

# COUNCIL MEETING ATTACHMENTS UNDER SEPARATE COVER

7.00 PM, TUESDAY 19 MAY 2020

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Council Attachments to Reports 19 May 2020

#### ATTACHMENTS UNDER SEPARATE COVER

CM/7.1/20.05(2)	Draft Operational Plan 2020-21 including Budget, Pricing Policy, Fees and Charges
	2020-21 and Long Term Financial Plan

1	Draft Operational Plan 2020-21	2
2	Draft Pricing Policy Fees and Charges 2020-21	
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3	Draft 2020-21 Budget	.142
4	Long Term Financial Plan 5.2 (LTFP 5.2)	.146
CM/7	7.5/20.05(2) Draft Inclusive Play Space Study – Exhibition	
1	Draft Inclusive Play Space Study	.182
2	Inclusive Play Round 1 Consultation Report	321



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# **ACKNOWLEDGEMENT**

We acknowledge the Bidjigal and Gadigal people, who traditionally occupied the Sydney coast.

We also acknowledge Aboriginal Elders both past and present.

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# OUR COMMUNITY VISION

Waverley: connecting the city and the sea.

A welcoming and cohesive community that celebrates and enhances our spectacular coastline, vibrant places, and rich cultural heritage.



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Arts and Culture

Community Services and Well-being
Recreation and Open Spaces
Local Economy

Planning, Development and Heritage
Transport, Pedestrians and Parking
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# WAVERLEY – OUR LOCAL GOVERNMENT AREA



OUR LOCAL GOVERNMENT AREA

9.2km<sup>2</sup>

#### **OUR DWELLINGS AND BUSINESSES**



**31,564** dwellings



39,132 registered businesses

#### **MEDIAN AGE**

35 years

- 16% of our residents are 0 -14 years old
- 9.2% are 15-24 years old
- 33.4% are 25-39 years old
- 28.7% are 40-64 years old
- 12.7% are more than 65 years old

OVERSEAS BORN RESIDENTS

38.4%

#### **OUR SUBURBS**

Bondi Beach, Bondi Junction, North Bondi, Bronte, Dover Heights, Queens Park, Rose Bay, Tamarama, Vaucluse and Waverley



## OVERSEAS BORN RESIDENTS TOP COUNTRIES

United Kingdom, South Africa, New Zealand, Brazil and Ireland

## **POPULATION**



TOTAL POPULATION

74,295

PROJECTED POPULATION 2031

80,100

POPULATION DENSITY

80.36 persons per hectare

ABORIGINAL AND TORRES STRAIT ISLANDER PEOPLE

274





#### **LANGUAGES**

68.7% of us speak English at home while 20.9% speak a language other than English. 10.4% has not stated their language in census surveys

Russian is spoken by 2.2% of our residents, 2.1% speak Spanish, 1.9% Portuguese, 1.8% French and 1.7% Italian













#### **JEWISH COMMUNITY**



Waverley's Jewish community of **10.076** 

residents

### **HOUSING**

**AVERAGE HOUSEHOLD SIZE** 



2.4 people

RENTING HOUSEHOLDS

40.6%

SINGLE PERSON HOUSEHOLDS

27.7%

MEDIAN
WEEKLY RENT

\$622

COUPLES WITH CHILDREN

43.4%

### **EDUCATION**

17 NUMBER OF SCHOOLS (including both primary and secondary)

**39.5**% of our residents aged over 15 years have a Bachelor or higher degree compared to 24.1% for Greater Sydney

20% of young people aged 15–24 years attended an educational institution including high school and/or a higher education facility, such as TAFE or university

#### DISABILITY

3%

of the population reported needing help in their day-to day lives due to health and disability

### **ECONOMY**



\$4.95 billion

gross regional product

More than

30,124

jobs in Waverley

#### MEDIAN TOTAL INCOME/WEEK

for Waverley households in 2016 was

\$2,300

compared to **\$1,683** for Greater Sydney

#### **HIGH EMPLOYMENT SECTORS**

Retail Trade, Health Care and Social Assistance, Accomodation and Food Services, Education and Training, and Professional, Scientific and Technical Services

88.5%

of Waverley properties are connected to the internet

Sources: ABS Census 2016, Economy.Id, Australian Business Registry Data

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# MESSAGE FROM THE MAYOR



I am pleased to introduce the Waverley Council Operational Plan and Budget for the 2020-2021 Financial Year.

This Operational Plan and budget have been significantly affected by the Covid-19 Pandemic. While the initial plan and budget were developed based on the Community Strategic Plan and Delivery Program, the service and facility closures, business continuity arrangements, revenue losses, and the pandemic related response and service measures caused by the Pandemic have meant significant changes to the budget and the work program. The Operational Plan is therefore being developed and consulted on in a period of fluidity and extreme uncertainty.

In such an environment, I find it useful to keep longer term goals firmly in mind while also making decisions in the present to deal with current circumstances in the most flexible and responsive manner.

This is the approach the Council is taking. The Operational Plan presented here is designed to

continue delivery on Community
Strategic Plan objectives to the
fullest extent possible. Continued
delivery of Council services is
provided for. Major projects such
as the Bondi Pavilion restoration
and the Council's infrastructure and
asset renewal program remain as
key priorities. Not only do these
projects deliver on long standing
objectives, they also provide
employment supporting works to
support community and economic
recovery

However, the budget and work program recognise the shortterm changes that have either occurred or been necessitated by the Pandemic. Changes in what is open or closed, how services are delivered, resource reallocation to functions such as compliance or public space management, community and business assistance programs and significant reductions in revenue have affected Council operations in the 2019-20 year and will continue into 2020-21. As a result, some of what Council is doing will change during the year as Public Health Orders and related restrictions change and as societal behaviour and business activity reverts to closer to what it was pre-Pandemic.

To cover reductions in revenue, Council is seeking to cut or defer some expenditure items without eroding service delivery or organisational capability. It is also proposing to prudently use its strong Balance Sheet and financial reservices to fund asset renewal and capital expenditure activity that would normally be funded by a larger operating surplus. To offset this use of reserves, expenditure allocations not under pinned by fully defined projects in more distant years of the Long-Term Financial Plan have been cut back. In this way, Council is saving on lower priority items in the future in order to see its community through this crisis in the present.

I have been heartened and impressed by the way our community has responded to the Covid-19 Pandemic and I want to thank you all for pulling together to help us get through this testing time. Generally, there has been good compliance with restrictions. Alongside this, the spirit of generosity in our community to work together to help those who are vulnerable has been strong. A great deal of community volunteer effort has been provided. The Council has been pleased to be able to work with others to provide some level of support to our community and business, alongside that provided by the NSW and Commonwealth Governments.

We welcome your feedback on the Draft Operational Plan, the Budget and the Long Term Financial Plan and I look forward to considering it in July when we finalise the Plans and Budget.

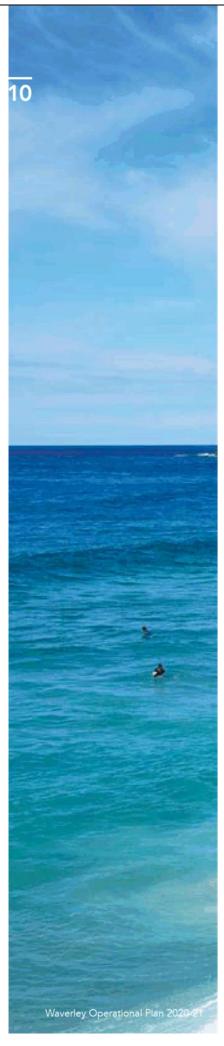
**Paula Masselos** Mayor of Waverley

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# MESSAGE FROM THE GENERAL MANAGER (TBC)



Ross McLeod General Manager





# THE MAYOR AND COUNCILLORS

### WAVERLEY COUNCIL IS MADE UP OF FOUR WARDS – BONDI, LAWSON, WAVERLEY AND HUNTER – EACH ELECTING THREE COUNCILLORS.

The 12 Councillors were elected by residents and ratepayers for a three year term. The last elections were held on 9 September 2017. To address the risks of COVID-19 pandemic, the local government election is postponed to 2021 and the current Council term is extended to 2021.

The position of Mayor is elected by Councillors for a two year period, and Deputy Mayor for a 12-month period.

Councillor Paula Masselos is the current Mayor and Councillor Elaine Keenan is the Deputy Mayor. The responsibilities of Councillors are defined in the Local Government Act 1993 and include:

- Playing a key role in the creation and review of the Council's resources for the benefit of the area
- Reviewing performance, delivery of service, management plans and revenue policies of the Council
- Representing the interests of residents and ratepayers
- Providing leadership and guidance to the community
- Facilitating communication between the community and the Council.

### COUNCIL MEETINGS AND DECISION MAKING

Ordinary Council Meetings are held once a month, on the third Tuesday of the month. Residents are welcome to attend these meetings. Extraordinary Council Meetings are called at short notice from time to time to address particular issues. The two Standing Committees are Operations and Community Services Committee and Strategic Planning and Development Committee. Council convenes and/or supports several advisory and consultative committees including Community

Safety Advisory Committee, **Environmental Sustainability** Advisory Committee, Multicultural Advisory Committee, Waverley Access Committee, Audit, Risk and Improvement Committee, Waverley Business Forum, Waverley Cycling Advisory Committee, Waverley Housing Advisory Committee, Waverley Public Art Committee, Waverley Surf Life Saving Club Committee and Waverley Traffic Committee. Council and Committee meetings are minuted, with the minutes made available on Council's website shortly after each meeting.

#### **BONDI WARD**



**Dominic Wy Kanak** Greens



**John Wakefield** Australian Labor Party



**Leon Goltsman** Liberal Party of Australia

#### **HUNTER WARD**



**Sally Betts** Liberal Party of Australia



**Steven Lewis** Australian Labor Party



**Will Nemesh** Liberal Party of Australia

#### **LAWSON WARD**



**Angela Burrill** Liberal Party of Australia



**Elaine Keenan**Deputy Mayor, Greens



**Paula Masselos** Mayor, Australian Labor Party

#### **WAVERLEY WARD**



**George Copeland**Greens



Marjorie O'Neill Australian Labor Party



**Tony Kay** Liberal Party of Australia



# OUR PLANNING FRAMEWORK

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All Councils in New South Wales are required to conduct their business based on an Integrated Planning and Reporting framework.

The framework allows NSW councils to draw various plans together, understand how they interact and get the maximum leverage from their efforts by planning holistically and sustainably for the future.

The framework ensures long-term planning for the future with a commitment to the community having a say in what happens in the area.

The framework requires Council to take a long-term approach to decision making which considers the Quadruple Bottom Line- social, economic, environmental and

civic leadership, and the Social Justice Principles of equity, access, participation and rights. The diagram below shows the framework hierarchy:



The Delivery Program is the point where the community's goals in the Community Strategic Plan is systematically translated into actions. The Delivery Program is the statement of commitment to the

community from each newly elected council. Priorities are set to the goals and strategies in the Community Strategic Plan and appropriate methods to measure the success of the Delivery Program is identified.

The Operational Plan sits under the Delivery Program and lists all the actions Council will undertake during the year to achieve its strategic goals

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## **HOW TO READ THIS PLAN**

#### **COMMUNITY VISION**

The community vision is a succinct statement that captures the community's aspirations for the future of Waverley. The community vision is the foundation for the Community

Strategic Plan



#### **THEMES**

How would we achieve the vision for the future of Waverley?

The priorities that we should focus on as a local government area is represented through 11 thematic areas that were identified as the most significant areas that we should focus on in the next 11 years.

- 1. Arts and Culture
- 2. Community Service and Well-being
  - 3. Recreation and Open Spaces
    - 4. Local Economy
- 5. Planning, Development and Heritage
  - 6. Transport, Pedestrian and Parking
    - 7. Building and Infrastructure
    - 8. Sustainable Environment
      - 9. Sustainable Waste
- 10. Corporate Leadership and Engagement
  - 11. Knowledge and Innovation

#### What did the community say?

The community feedback received during the engagement forms the basis for our future priorities

#### Goals - What will be our focus?

The priorities that we will focus on to achieve results in the next 11 years



#### Strategies - How will we achieve our goals?

The strategies are plans that will help us achieve our goals



### Deliverables – What will we deliver for the period 2018-2021?

Deliverables are high level actions that Council will deliver in partnership with multiple stakeholders



### Activities – What will we implement in 2020-21?

Activities are a combination of projects and actions that we will implement in 2020-21 to achieve the deliverables



#### Measure - How will we measure our success?

The measures help us to monitor progress we are making in implementing a range of activities to achieve the desired outcome

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## **IMPACTS OF COVID-19**

Preparation of Council's Operational Plan, work program and Budget for 2020-21 was well advanced when the Covid-19 Pandemic and related government restrictions began to impact on the Waverley Community and Council in March 2020. The Pandemic and the related restrictions have had a significant impact on community behaviour, business activity and Council services and revenues. This has meant the need for significant revision of the Budget and work program, with impacts on the Operational Plan.

The Pandemic has seen a significant reduction in Council revenues of around \$3.5 million per month. This has been made up of reduction of revenue for footpath dining licenses and other licenses, reduction in parking fees and fines due to reduced vehicle activity, and reductions in income across a range of other activities including early childhood education, facility and venue hire and some commercial tenancies. The Council has also sought to provide relief and assistance to businesses and help to those in the community requiring assistance. This has included assisting and coordinating with agencies, NGOs and voluntary groups working to assist the vulnerable.

The focus of Council operations has also changed significantly. Many facilities, areas and services have been closed. Significant focus has gone onto keeping essential services (for example waste and recycling collection, public place cleaning, development assessment processing and food hygiene) operating in a way that keeps staff safe and separated to reduce the vulnerability of our service crews to the virus. Many staff have been working from home where they can. Council public works have been kept going and, in some cases, accelerated in order to support employment and the economy. Management and compliance monitoring of public spaces, including beaches, has also become a focus, with staff redeployed within Council to assist Rangers with those tasks.

There is significant uncertainty as to how long the impacts of Covid-19 will last for and how 'deep' those impacts will be. Some restrictions are being loosened and some activity is already bouncing back as this draft Plan is being finalised, however activities such as inbound international tourism will be affected for some time meaning effects on our community. The Commonwealth and NSW Governments are providing assistance to Council specifically and to the community more broadly, and further economic stimulus measures have been signaled. This may have positive impacts above what we forecast here.

In preparing its 'Covid-19' Budget and Operational Plan, Council has had to make assumptions about the length of restrictions and the economic and operational impacts of them. While some restrictions are being lifted now, Council has assumed some restrictions that impair activity levels and revenues will be in place until 30 September 2020. It has also assumed a lumpy recovery process with the potential for 'second wave' outbreaks that will see some impairment of revenues through until at least 31 December 2020. Council operations will also continue to operate in a 'Covid appropriate' manner as restrictions and health requirements change.

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# IMPACTS OF COVID-19 (CONTINUED FROM PREVIOUS PAGE)

In terms of the strategy underpinning the Operational Plan, Council's approach is to continue to keep services running and deliver the aspirations expressed in the Community Strategic Plan to the fullest extent possible. Capital works programs will continue to be delivered and any government stimulus or support available will be capitalized upon which may mean bringing some projects forward.

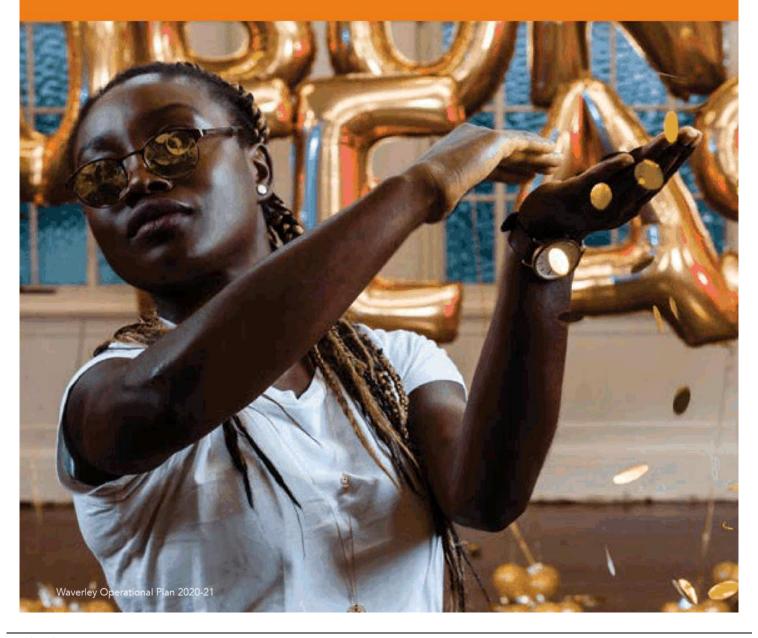
However, operational expenditure has also been examined carefully to allow some offset of revenue reductions where possible. Where there were initiatives proposed that can be delayed with acceptable risk, these delays have been implemented. This includes activities such business, system and process improvements, IT initiatives, plant replacement and some training and other activities. Most new hiring has been deferred until the revenue situation stabilizes.

Financially, the impact of reduced revenues on Council is that the operating surplus before depreciation (a non-cash accounting item) is forecast to be reduced by an estimated \$7million in 2020-21 on top of a similar reduction in 2019-20. While this still sees Council produce an operating surplus, it means there is less money available from operating revenues to fund the Council's vital asset renewal (e.g. road, footpath, stormwater and building renewal and replacement works) and capital expenditure program. As a result, an additional \$14million will be applied from Council reserves in the short-term to fund asset renewal and capital works. The Council has adjudged this to be a prudent use of its strong Balance Sheet and reserve position.

In order to maintain financial sustainability, a review of the Long-Term Financial Plan has taken place. Spending has been maintained in the short-term and assets renewal programs have been emphasised. However, programs signaled in the medium to long term have been carefully examined, with those that are not yet well defined removed from the program or delayed. This sees Council's overall finances remain in healthy shape, with future financial sustainability challenges able to be reconsidered in future years.

As noted above, assumptions have been made to inform this Plan and Budget. One feature of assumptions is that they can be wrong. Council will continue to assess the Covid-19 related impacts on its activities, programs and revenues carefully, and adjust its management approach as required as events unfold.





Goal 1.1: Facilitate opportunities that recognise Waverley's unique place in the Australian contemporary cultural landscape

Strategies	Deliverables	Activity	Responsibility
1.1.1 Develop and implement a Cultural Plan for Waverley that delivers a diverse range	Implement a rich and diverse program of cultural activities across a range of creative and performing art forms	Implement actions prioritised for completion in 2020–21 Waverley Cultural Plan*	Communications, Culture and Events
of integrated cultural activities	Build partnerships with key stakeholders and explore funding opportunities that support and enhance the cultural offering in Waverley	Partner with Commonwealth and State agencies to explore funding opportunities to contribute to the delivery of the Cultural Plan	Communications, Culture and Events
1.1.2. Deliver a dynamic library service that enriches lives by providing a means of social and cultural interaction	Deliver a diverse program of library activities that foster creativity	Review Library programming and implement a revised calendar of Library activities in response to community needs	Library and Learning Futures
	Deliver a broad range of learning programs that educate and inspire	Implement a range of learning opportunities including a suite of technology focussed activities	Library and Learning Futures
1.1.3. Provide a diverse program of recreational and entertainment events	Provide a broad program of Council-delivered civic and community events	Organise and deliver citizenship and other civic ceremonies *	Communications, Culture and Events
that balance community and visitor expectations		Adapt and deliver an annual program of community events and	Communications, Culture and Events
	Co-ordinate the delivery of externally managed flagship events	festivals in alternative locations while the Bondi Pavilion is unavailable during the restoration project*	Communications, Culture and Events

<sup>\*</sup> Implementation of events is dependent on pandemic scenarios and related regulations. Some events may be cancelled or changed depending on operational viability.

Goal 1.2: Preserve and interpret the unique cultural heritage of Waverley

Strategies	Deliverables	Activity	Responsibility
1.2.1 Maintain the unique cultural value and heritage significance of key landmarks	Ensure future uses of Bondi Pavilion reflect its place as a significant cultural space	Develop plans and identify options for the Bondi Story Room	Communications, Culture and Events
1.2.2. Plan and deliver a range of cultural heritage activities that inspire creativity, build participation and create learning opportunities	Deliver and partner with cultural heritage groups and other organisations to deliver culturally relevant activities	Explore and implement cultural heritage activities in alignment with the Cultural Plan	Communications, Culture and Events

#### Outcome Measures

Outcome Measure	Baseline	Target(2021)	Responsibility
Positive community and stakeholder feedback for evaluated events	91% positive feedback for evaluated events	Minimum 80% positive community and stakeholder feedback	Communications, Culture and Events
Increase in number of partnerships to facilitate growth for our cultural and creative sector	12 event and program partnerships	Maintain number of event and program partnerships with consideration to restrictions on public gatherings	-





# COMMUNITY SERVICES AND WELL-BEING



Goal 2.1: Create a resilient, caring and cohesive community

Strategies	Deliverables	Activity	Responsibility
2.1.1 Provide a range of needs-based, flexible and accessible services,	Develop and implement an integrated social sustainability framework in partnership	Implement Waverley's Social Sustainability Strategy 2020–25	Community Programs
buildings and facilities	with other agencies	Implement social research findings to innovate and enhance service delivery at the Mill Hill Community Centre and associated community services in response to emerging community needs	Community Programs
	Improve the delivery and viability of integrated early childhood and family support services, Community and Seniors Centre and NDIS registered disability service	Deliver flexible and responsive high quality community services including: Early Education Centres, Community and Seniors Centres, Family Day Care program, Waverley Community Living Program (Service for people with intellectual disability)	Community Programs
	Deliver a transparent, targeted and outcome- focused grants program in response to changing community needs and expectations	Provide support to grantees to facilitate improved service planning and outcomes reporting	Community Programs
	Improve the capacity of services to better respond to people with complex needs (eg. young people, mental health, homelessness)	Coordinate partnership and outreach activities to address community needs and opportunities	Community Programs
2.1.2. Provide and manage social and affordable rental housing, community venues and facilities	Manage Council's affordable and social housing programs and partner with other agencies to improve provision	Leverage and progress improvements to existing housing portfolios (including 2A Edmund Street) to provide additional affordable housing supply in Waverley	Community Programs
	Deliver accessible community facilities and venues that cater for the diverse needs of the community	Promote Council's community venues and facilities and investigate opportunities to increase utilisation	Property and Facilities

Goal 2.2: Nurture a safe, healthy and well-connected community that has the capacity to embrace challenges and the resilience to adapt to change

Strategies	Deliverables	Activity	Responsibility
2.2.1 Facilitate social inclusion and neighbourhood programs to strengthen community	Implement and facilitate resident-led projects and encourage creative community interactions	Implement improvements to pathways and approval process to facilitate resident-led neighbourhood projects	Community Programs
connections	Enhance organisational support for volunteering opportunities and recognise and celebrate volunteers	Review volunteer operations and provide opportunities to strengthen Waverley's volunteer community and build internal support around volunteering	Community Programs
	Provide programs that inform, educate and support Waverley's community	Deliver workshops, information sessions and seminars to inform and support people's wellbeing and resilience	Community Programs
		Develop Council's new community education program on surf awareness and beach safety	Customer, Cemetery and Lifeguard Services
	Connect with older people and assist residents to remain healthy and active in their homes and communities with good access to information, services and support	Establish an outreach hub at the Mill Hill Community Centre to enhance access to community services	Community Programs
2.2.2. Manage and regulate public places to achieve safe and healthy lifestyles	Prepare and implement proactive health and safety strategies to improve community health	Review the capacity and capability of lifeguard services to ensure high quality service delivery	Customer, Cemetery and Lifeguard Services
	and address anti-social behaviour	Undertake daily patrols to improve safety at Bondi, Bronte and seasonally at Tamarama beaches	Compliance
		Partner with NSW Police to patrol and target anti-social behaviour and noise related issues within hot-spots	Compliance
		Undertake inspections to regulate food handling, sewerage, excessive noise and other issues	Compliance
		Undertake daily patrols to ensure compliance within dog on-leash areas within hot-spots	Compliance

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Goal 2.3: Strengthen people's inclusion in community life, promote diversity and celebrate Aboriginal culture past, present and future

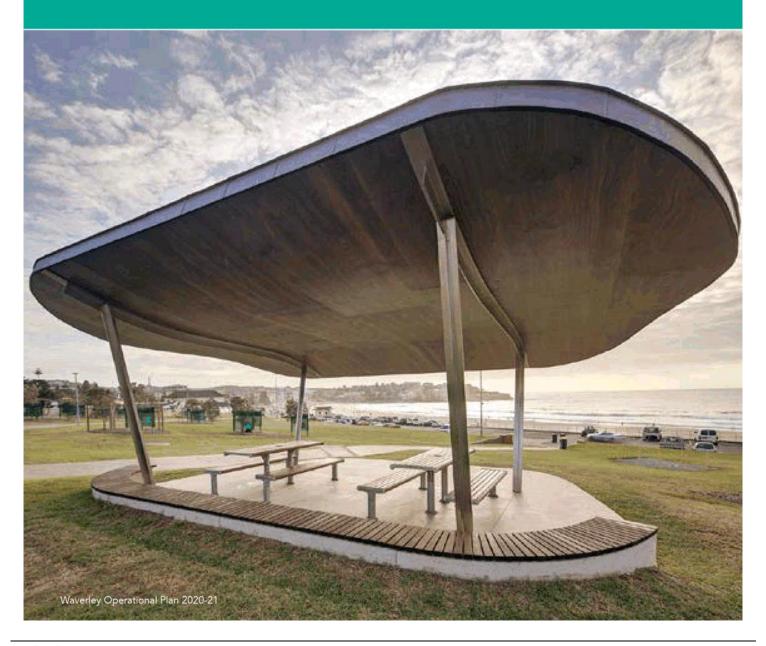
Strategies	Deliverables	Activity	Responsibility
2.3.1 Improve access, participation and inclusion for everyone	Implement Disability Inclusion Action Plan (DIAP), Reconciliation Action Plan (RAP) and other key plans and policies	Implement priority actions in Reconciliation Action Plan and Disability Inclusion Action Plan	Community Programs
	Strengthen Waverley Council's capacity for collaboration and effective partnerships to deliver community and social well- being projects	Deliver joint projects with community groups and government agencies to harness resources for community benefit such as Transition to School forums, Intergenerational project and Child Safe Policy	Community Programs
	Deliver and facilitate inclusive, informal and family-friendly local programs that promote	Undertake 'Welcoming Cities' self assessment to inform work on social cohesion and resilience	Community Programs
	harmony and respect	Provide events and activities such as Neighbour Day, Harmony Day and National Reconciliation Week for residents and visitors to celebrate Waverley's diverse community	Community Programs

#### Outcome Measures

Outcome Measure	Baseline	Target(2021)	Responsibility
Increase in activities that promote community connection	20	25	Community Programs
Resident satisfaction with improved process	Baseline collected prior to July 2020	Satisfaction greater than 70%	Community Programs
Participant satisfaction with capacity building workshops	80%	Satisfaction greater than 80%	Community Programs
Community services maintain quality accreditation	Meet accreditation and quality rating	Meet accreditation and quality rating	Community Programs







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Goal 3.1. Improve health and quality of life through a range of recreational opportunities and quality open spaces

Strategies	Deliverables	Activity	Responsibility
3.1.1 Retain, protect, and improve the quality, capacity and accessibility of parks, open spaces, sporting and recreational facilities	Prepare and implement an Open Space Strategy that caters to and balances the needs of all users	Undertake Playground and Park upgrades at multiple locations including Barracluff Park, Varna Park and Marlborough Reserve	Infrastructure Services and Major Projects

Goal 3.2. Expand the diverse network of parks and open spaces, sporting and recreational facilities

Strategies	Deliverables	Activity	Responsibility
3.2.1 Improve access to private and public recreation facilities and open spaces	Partner with key stakeholders to maximise the use and access to private and public open spaces, recreation and sports fields	Promote Council's sportsfields and facilities and investigate opportunities to achieve optimal use	Property and Facilities
	Integrate innovation and emerging technologies in planning and design of open spaces and recreational facilities	Incorporate design elements including emerging materials that provide cost, lifecycle, environmental and social benefits	Infrastructure Services

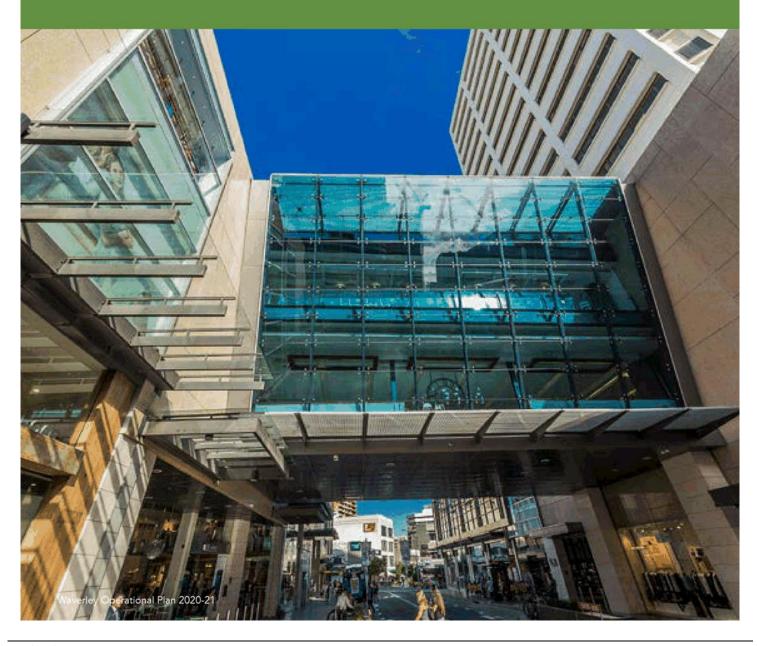
#### Outcome measures

Outcome Measures	Baselines	Target(2021)	Responsibility
Asset Maintenance Ratio	102.3% (2018–19)	Greater than or equal to 100%	Infrastructure Services, Major Projects, Asset Maintenance

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# LOCAL



Goal 4.1: Promote Waverley as a significant sustainable economy and innovation precinct

Strategies	Deliverables	Activity	Responsibility
4.1.1 Facilitate networking and collaboration between Waverley's independent professionals and aspiring start-ups	Implement innovative and alternative mechanisms to encourage collaboration and networking	Organise Waverley Business Forum interactive events on a range of themes including on innovation that support local business	Urban Planning, Policy and Strategy
4.1.2. Develop approaches to increase employment opportunities among the highly skilled and educated workforce, including young graduates	Undertake initiatives to facilitate employment opportunities	Partner with private operators, universities and state agencies to release Waverley Council held data (open data) to stimulate employment opportunities for highly skilled businesses	Urban Planning, Policy and Strategy

Goal 4.2: Ensure Bondi Junction and Waverley's villages continue to have a diverse range of businesses, local jobs and services

Strategies	Deliverables	Activity	Responsibility
4.2.1 Enhance the commercial core of Bondi Junction to increase employment	Investigate and implement strategies to facilitate commercial office floorspace in Bondi Junction and other centres	Implement recommendations of Planning Proposal for Bondi Junction B4 Zone from the Department of Planning and Environment	Urban Planning, Policy and Strategy

Goal 4.2: Ensure Bondi Junction and Waverley's villages continue to have a diverse range of businesses, local jobs and services

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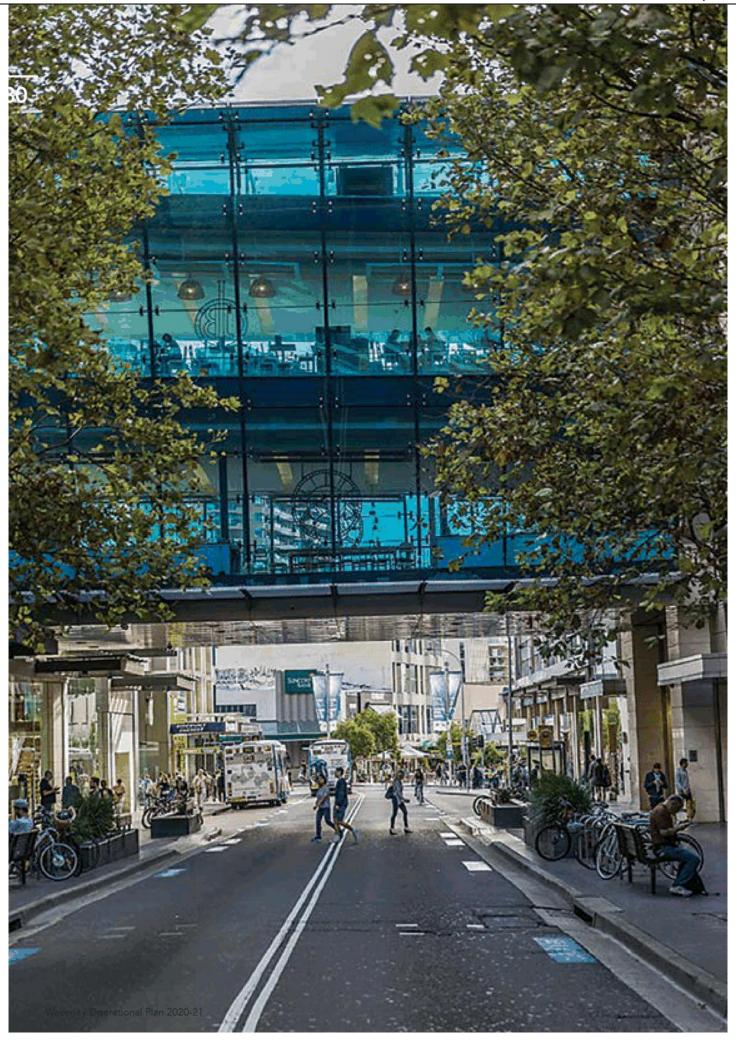
Strategies	Deliverables	Activity	Responsibility
4.2.2. Support the efforts of a range of stakeholders to increase the diversity of the local economy	Partner with JobsNSW and other agencies to support start-ups and small and medium enterprises	Organise a workshop to support start-ups, small and medium enterprises applying for Government loans such as accelerating growth loans	Urban Planning, Policy and Strategy
	Implement an Easy To Do Business with Council policy	Streamline processes to support businesses tackle time and complexity in dealing with Council	Urban Planning, Policy and Strategy

Goal 4.3: Encourage tourism to support to the local economy and contribute to local amenity

Strategies	Deliverables	Activity	Responsibility
4.3.1. Ensure tourism contributes to natural and cultural attractions and local amenity	Lobby State government to amend legislation to better manage short-term holiday lettings	Continue to monitor and lobby state government regulatory developments on short-term lettings	Urban Planning, Policy and Strategy
4.3.2 Support and enhance the tourist economy	Promote and educate visitors on local history, landscape, businesses and cultural assets	Promote self guided heritage walks and Bondi to Manly walk	Urban Planning, Policy and Strategy
	Prepare and implement Waverley Sustainable Visitation Strategy	Establish a Tourism Working Group with representation from the Waverley community to facilitate the implementation of planned activites	Urban Planning, Policy and Strategy

#### Outcome Measures

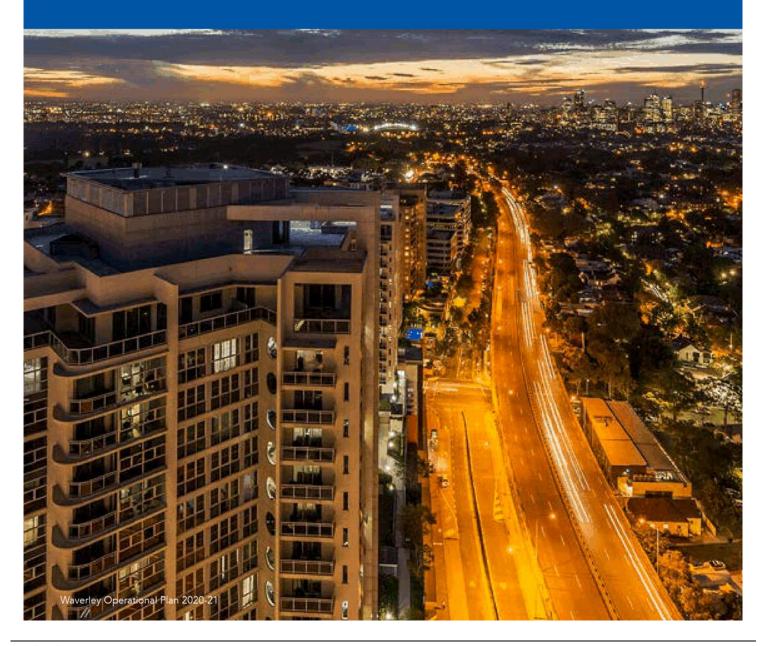
Outcome Measure	Baseline	Target(2021)	Responsibility
Commercial Centre Occupancy Rate	93.8% (2019–20)	Greater than or equal to 90%	Urban Planning, Policy and Strategy



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# PLANNING, DEVELOPMENT AND HERITAGE



Goal 5.1: Facilitate and deliver well-designed, accessible and sustainable buildings and places that improve the liveability of existing neighbourhoods

Strategies	Deliverables	Activity	Responsibility
5.1.1 Facilitate and enable a diverse range of housing options and other land	Develop and implement planning policies to increase affordable housing options	Implement the Waverley Local Housing Strategy	Urban Planning, Policy and Strategy
uses	Align local planning policy regularly with metropolitan planning directions and ensure a diversity of uses are provided	Prepare a new comprehensive Local Environment Plan(LEP) and Development Control Plan(DCP)	Urban Planning, Policy and Strategy
5.1.2. Ensure new development maintains or improves the liveability and amenity of existing neighbourhoods	Ensure planning policy and agreements provide improvements to the surrounding facilities and areas	Undertake review of the Planning Agreement Policy and its implementation	Urban Planning, Policy and Strategy
5.1.3. Ensure new development provides a high standard of design quality and does not impact on the amenity of neighbours or the wider community	Provide timely determinations of applications for developments	Implement assessment procedures that deliver high quality outcomes and efficient determination	Development Assessment
	Ensure new development meets the aims and objectives of the LEP and DCP	Assess all applications against relevant and provisions of the LEP and DCP and other relevant legislation	Development Assessment
5.1.4. Ensure development is undertaken in accordance with required approvals and new and existing buildings provide a high standard of fire safety and amenity	Ensure the development meets the requirements of the development consent and relevant legislation where Council is appointed as the certifier	Assess applications for a construction certificate against the development consent and legislation and ensure compliance during required inspections	Compliance
	Provide efficient and professional certification	Implement assessment and inspection procedures that deliver high quality outcomes and efficient determinations	Compliance
		Undertake swimming pool inspections in compliance with Swimming Pool Act and Regulation	Compliance

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Goal 5.1: Facilitate and deliver well-designed, accessible and sustainable buildings and places that improve the liveability of existing neighbourhoods

Strategies	Deliverables	Activity	Responsibility
5.1.4. Ensure development is undertaken in accordance with required approvals and new and	Ensure new buildings meet current fire safety standards and existing buildings are upgraded	Undertake fire safety assessment of new developments where Council is the certifier	Compliance
existing buildings provide a high standard of fire safety and amenity		Undertake fire safety inspections and take appropriate action/s where potential fire safety issues are identified	Compliance
	Undertake initiatives to address issues relating to illegal use or building works in a timely manner	Investigate complaints and take appropriate enforcement action relating to illegal use/ building works in a timely manner	Compliance
5.1.5. Encourage energy and water efficiency, best practice waste management and zero carbon buildings for all developments	Update planning policies, consider incentives and lobby for improved regulations	Research and prepare a Planning Proposal to improve energy and water efficiency for all developments and investigate zero carbon targets for all developments	Urban Planning, Policy and Strategy

Goal 5.2: Value and embrace Waverley's heritage items and places

Strategies	Deliverables	Activity	Responsibility
5.2.1 Protect, respect and conserve items and places of heritage significance within Waverley	Prepare and implement Conservation Management Plans (CMPs) and Conservation Strategies	Review existing use and design of Cemetery Residence and Maintenance building and identify options (with estimated costs) for potential refurbishment in line with heritage and compliance requirements	Customer, Cemetery and Lifeguard Services
	Implement events to promote local heritage	Partner with community and relevant heritage bodies to implement programs such as Heritage Awards that promote local heritage	Urban Planning, Policy and Strategy

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Goal 5.2: Value and embrace Waverley's heritage items and places

Strategies	Deliverables	Activity	Responsibility
5.2.1 Protect, respect and conserve items and places of heritage significance within Waverley		Implement Waverley Heritage Assessment 2020 recommendations	Urban Planning, Policy and Strategy

Goal 5.3: Encourage new developments to achieve design excellence

Strategies	Deliverables	Activity	Responsibility
5.3.1 Ensure development and construction in the public and private domain achieves excellence in	Ensure new developments and building upgrades achieve high quality design outcomes	Engage the Design Excellence Panel (DEP) to help achieve improved building design	Development Assessment
design	Expand the concept of Complete Streets to all of Waverley local government area and prepare and implement the Street Design Manual	Prepare and roll out the Street Design Manual and integrate into relevant streetscape upgrades	Urban Planning, Policy and Strategy and Major Projects
5.3.2. Encourage creativity and innovation in the planning, design and delivery of new buildings, streetscape and public places upgrades	Adapt and implement 3D modelling to increase user understanding and appreciation of place	Expand 3D model for community use	Urban Planning, Policy and Strategy

#### Outcome Measures

Outcome Measures	Baseline	Target(2021)	Responsibility
Legislative compliance achieved on all matters investigated by Council	100% (2019–20)	100%	Compliance
Percentage of applications that meet LEP and DCP are determined within 40 working days after notification	83% (2018–19)	80%	Development Assessment
Increase in affordable housing investments through VPA negotiations	10% of negotiated VPAs are invested in affordable housing (2019–20)	Greater than or equal to 10% of negotiated VPAs are invested in affordable housing	Urban Planning, Policy and Strategy
Public domain meets best practise standards( public domain manual guidelines)	50% of public domain proposals have used existing public domain documents	80% of all public domain proposals have used the Public Domain Technical Manual	Urban Planning, Policy and Strategy and Major Projects
Private domain meets design execllence standards	50% of private domain proposals have responded to design excellent principles	75% of private domain proposals have responded to design excellent principles	Urban Planning, Policy and Strategy and Major Projects



# TRANSPORT, PEDESTRIANS AND PARKING



Goal 6.1. Provide a wide range of transport options so people can easily move within and beyond Waverley

Strategies	Deliverables	Activity	Responsibility
6.1.1 Enable people to walk and cycle easily around the local area	Prepare and implement a Walking Audit and Walking Strategy	Undertake pedestrian audits at Newland Street and Charing Cross Streetscape	Major Projects
	Implement Waverley Bike Plan 2013 and prepare a Cycling Strategy for separated cycling infrastructure	Deliver Paul Street Bike Network and Bondi Junction Cycleway and Streetscape projects	Major Projects
	Continue to implement a partnership program with schools and businesses to promote and encourage active transport	Partner with schools to deliver safer school travel initiatives	Urban Planning, Policy and Strategy
6.1.2. Improve accessibility to public transport and ride sharing	government to undertake major improvements to Bondi Junction Interchange, and bus services on Bondi Road Corridor	Partner with Transport for NSW and future private providers to improve bus service on Bondi Road	Urban Planning, Policy and Strategy
		Partner with Transport for NSW to implement access improvements to Bondi Junction Interchange	Urban Planning, Policy and Strategy
	Encourage more ride sharing, shared vehicles and electric vehicles through our policies, planning and facilities management	Provide public place electric vehicle charging stations in the Waverley LGA	Environmental Sustainability
		Implement Mobility as a Service project with key industry and government stakeholders	Urban Planning, Policy and Strategy
		Review and update Car Share Policy and install car share pods	Urban Planning, Policy and Strategy
6.1.3. Reduce the need to own and travel by private motor vehicle	Implement an integrated approach to parking, land use and travel demand through our planning instruments and parking policies	Incorporate strategic transport priorities into planning instruments	Urban Planning, Policy and Strategy

Goal 6.2. Build and maintain streetscapes that have a welcoming sense of place

Strategies	Deliverables	Activity	Responsibility
6.2.1 Improve accessibility and convenience with new and upgraded roads and footpaths that balance the needs of pedestrians, bicycles and other users	Adopt the Transport Hierarchy into all road and footpath works undertaken by Council, for both capital and maintenance works	Incorporate transport hierarchy principles into civil designs of asset renewal projects	Infrastructure Services, Urban Planning, Policy and Strategy
6.2.2. Deliver improved access to popular destinations such as Bondi Junction, Bondi Beach and local villages	Implement Complete Streets and other improvements to Bondi Junction and implement Campbell Parade Streetscape Upgrade	Manage delivery of Bondi Junction Cycleway: Remaining length of Spring Street, Bronte Road commence along Oxford Street between Grosvenor Street and Bondi Road	Major Projects

Goal 6.3. Create safe streets and footpaths with fair access to parking

Strategies	Deliverables	Activity	Responsibility
6.3.1 Build and maintain streets and footpaths that are safe for everybody	Reduce road speeds in Waverley local government area to 40kmh throughout and 10kmh in select locations	Partner with Roads and Maritime Services (RMS) and NSW Centre for Road Safety to reduce road speeds	Infrastructure Services and Urban Planning, Policy and Strategy

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Goal 6.3. Create safe streets and footpaths with fair access to parking

Strategies	Deliverables	Activity	Responsibility
6.3.2. Prioritise residential access to car parking	Review arrangements for parking to address changing community needs including parking permit and electronic permit systems	Implement online parking permit system and review effectiveness and usability	Customer, Cemetery and Lifeguard Services
6.3.3. Ensure that on-street and off-street parking is fairly and effectively managed	Research and implement cost-effective technology, policy and process improvements and prepare Smart Parking Management Strategy	Undertake feasibility assessment and implement smart parking options in Council's car parks and research and replace on-street parking meters	Property and Facilities and Compliance
	Ensure residential and commercial parking areas are patrolled as per Service Level Agreement	Patrol residential and commercial parking areas and address areas of concern via enforcement action	Compliance

#### Outcome Measures

Outcome Measures	Baseline	Target(2021)	Responsibility
Increase in metres of separated cycleway	0 (2018–19)	640 metres	Major Projects



# BUILDINGS AND INFRASTRUCTURE





Goal 7.1. Undertake long-term maintenance and renewal of Council assets that meet community expectations and statutory obligations

Strategies	Deliverables	Activity	Responsibility
7.1.1. Implement a sustainable asset management policy and strategy	a sustainable asset Management Plans (AMPs) for all infrastructure types	Deliver proactive maintenance activities to ensure all Council's civil infrastructure assets meet standards	Asset Maintenance
		Manage design and delivery of asset renewal projects identified in AMPs and included in Capital Works Program (CWP)	Major Projects
	Implement continual Improvement Plan for all asset categories	Deliver annual SAMP building renewal program as part of the Capital Works Program	Property and Facilities

Goal 7.2. Construct and upgrade new buildings and infrastructure that meet current and future community needs

Strategies	Deliverables	Activity	Responsibility
7.2.1 Work with the community to deliver long-term building and	Deliver a community infrastructure Capital Works Program	Prepare and implement annual Community Infrastructure Program	Infrastructure Services
infrastructure plans	Develop and implement a Strategic Property Investment framework to effectively manage Council's property portfolio	Implement priority actions as identified in Council's Property Strategy 2020–2024 including review and update of Community Tenancy Policy	Property and Facilities

#### Outcome Measures

Outcome Measures	Baseline	Target(2021)	Responsibility
Infrastructure Backlog Ratio	1.01% (2018–19)	Less than 2%	Infrastructure Services, Major Projects
Buildings and Infrastructure Renewal Ratio	82.57%	Greater than or equal to 100%	Property and Facilities, Infrastructure Services, Major Projects

Waverley Operational Plan 2020-21



# SUSTAINABLE ENVIRONMENT



Goal 8.1. Reduce greenhouse gas emissions and prepare for the impacts of climate change

Strategies	Deliverables	Activity	Responsibility
8.1.1. Improve energy efficiency of Council and community buildings and infrastructure	Upgrade lighting, heating, cooling and operations to improve energy efficiency	Upgrade Library heating ventilation and cooling system through data enabled control system	Environmental Sustainability
		Partner with Ausgrid to upgrade and improve street lighting performance	Environmental Sustainability
	Improve environmental performance of new and existing buildings	Deliver program to reduce energy use of apartment buildings through efficiency, solar and batteries	Environmental Sustainability
8.1.2 Increase uptake of renewable energy	Deliver programs to increase the amount of solar and battery installed on community and Council properties and buildings, schools and residential properties	Facilitate installation of solar at Eastern Suburbs schools, residential and community buildings	Environmental Sustainability
	Increase proportion of renewables in Council electricity through our electricity procurement and facilitate community uptake of renewable energy use	Partner with SSROC and neighbouring Councils to continue procurement of renewable energy	Environmental Sustainability
8.1.3 Plan and respond to the impacts of climate change	Prepare and implement a Waverley Climate Change Adaptation Risk Assessment and Adaptation Plan	Prepare and implement Climate Change Adaptation Plan	Environmental Sustainability

Goal 8.2. Conserve water and improve water quality

Strategies	Deliverables	Activity	Responsibility
8.2.2. Improve water efficiency of new and existing community and Council buildings and infrastructure	Utilise water saving devices and practices across parks, beaches and facilities	Maintain leak detection meters at Council's high water-using assets	Environmental Sustainability

Goal 8.2. Conserve water and improve water quality

Strategies	Deliverables	Activity	Responsibility
8.2.3. Reduce pollutants entering waterways	Manage existing sewer overflows and legacy issue of sewer outfalls at Diamond Bay and Vaucluse	Partner with Sydney Water to commence upgrade of Diamond Bay and Eastern Beaches sewer outfalls	Environmental Sustainability

Goal 8.3. Protect and increase our local bushland, parks, trees and habitat

Strategies	Deliverables	Activity	Responsibility
8.3.1 Improve the condition and increase the extent of remnant bushland sites	Implement the Biodiversity Action Plan - Remnant sites, and volunteer bushcare program	Undertake bush regeneration works across Council's remnant bushland sites	Environmental Sustainability
	Support the delivery of the threatened species sunshine wattle (acacia terminalis) and Eastern Suburbs Banksia Scrub Recovery Plans	Undertake Recovery Plan actions at Loombah Cliffs, York Road and support Centennial Parklands at Queens Park	Environmental Sustainability

Goal 8.3. Protect and increase our local bushland, parks, trees and habitat

Strategies	Deliverables	Activity	Responsibility
8.3.3 Increase the quantity of trees and plants in public spaces, parks and streets	Prepare and implement an Urban Tree and Canopy Strategy	Prepare an Urban Tree and Canopy Strategy to increase the number of trees across Waverley	Environmental Sustainability
		Implement a tree planting program to increase tree canopy cover	Asset Maintenance
		Implement Tree Management Policy	Asset Maintenance and Compliance
		Review Council's Tree Management Policy	Asset Maintenance

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#### Outcome Measures

Outcome Measures	Baseline	Target(2021)	Responsibility
Reduction in water consumption for Council operations	61,786 kilolitres(2016-17)	Less than 61,786 kilolitres	Environmental Sustainability
Reduction in water consumption for Waverley LGA	6,208,915 kilolitres (2016-17)	Less than 6,208,915 kilolitres	Environmental Sustainability
Reduction in water consumption	7,849 tonnes CO2 emissions across Waverley Council sites	4,687 tonnes CO2 across Waverley Council sites	Environmental Sustainability
Increase in solar installations in Waverley LGA	Local renewable energy capacity of 3314KW (2017–18)	5340 KW of solar installed locally	Environmental Sustainability
No loss of remnant vegetation	5.6 hectares (2019)	5.6 hectares	Environmental Sustainability
Increase in the amount of remnant vegetation in good condition	9% in good condition in 2020	10% in good condition	Environmental Sustainability



# SUSTAINABLE WASTE



Goal 9.1. Reduce the amount of waste generated

Strategies	Deliverables	Activity	Responsibility
9.1.1 Engage with residents, visitors and businesses to promote sustainable consumption	Develop and deliver targeted engagement programs to facilitate re-use, repair and sustainable purchasing	Implement Sustainable Business Program and Waste Avoidance/Reuse Community Program	Environmental Sustainability
and waste avoidance	Develop and deliver programs targeted at residents and businesses to reduce single-use plastics		Environmental Sustainability

Goal 9.2. Facilitate best practise in waste management to increase recycling and recovery

Strategies	Deliverables	Activity	Responsibility
9.2.1 Deliver engagement programs and services to increase waste diversion from landfill	Identify and deliver targeted engagement programs to residents, schools and businesses to increase recycling and lower contamination rates	Deliver engagement programs focused on reducing contamination of recycling bins, improve recovery of recyclables from the general waste and reduce the incidence of problem waste	Environmental Sustainability
		Deliver Compost Revolution Program to increase uptake of organics recycling by residents	Environmental Sustainability
	Provide waste collection points and recovery programs for problem waste items	Provide additional recycling drop off locations or events for problem waste items	Environmental Sustainability

Goal 9.2. Facilitate best practise in waste management to increase recycling and recovery

Strategies	Deliverables	Activity	Responsibility
9.2.2. Provide efficient collection of Waverley's waste and recycling to minimise waste to landfill	Provide an optimal, efficient and reliable kerbside recycling and waste collection service	Provide Recycling Improvement Program to apartments with more than 40 units	Environmental Sustainability
		Implement the Waste Management System to facilitate optimal kerbside collections	Waste and Cleansing
	Provide a bulky waste collection service which is processed to recover as much waste as possible	Undertake a review of the bulky waste collection service and implement the Waste Management System to facilitate optimal bulky item collections	Waste and Cleansing
9.2.3. Incorporate the most advanced waste management and treatment technologies to maximise diversion from landfill	Partner with regional stakeholders and State government to investigate and implement new waste technologies to maximise resource recovery	Assist in the development of alternative collection options for other problem waste streams, such as e-waste	Environmental Sustainability
	Kerbside and public bin waste processed through advanced waste treatment or other technology to maximise diversion from landfill	Continue to work with waste processing contractors and the NSW Environment Protection Authority to improve landfill diversion rates and to apply principles of responsible, best practice waste management	Waste and Cleansing, Environmental Sustainability
		Process kerbside and public place waste in a waste treatment system that reduces landfill, in accordance with the established NSW Environment Protection Authority regulations for waste and recycling	Waste and Cleansing

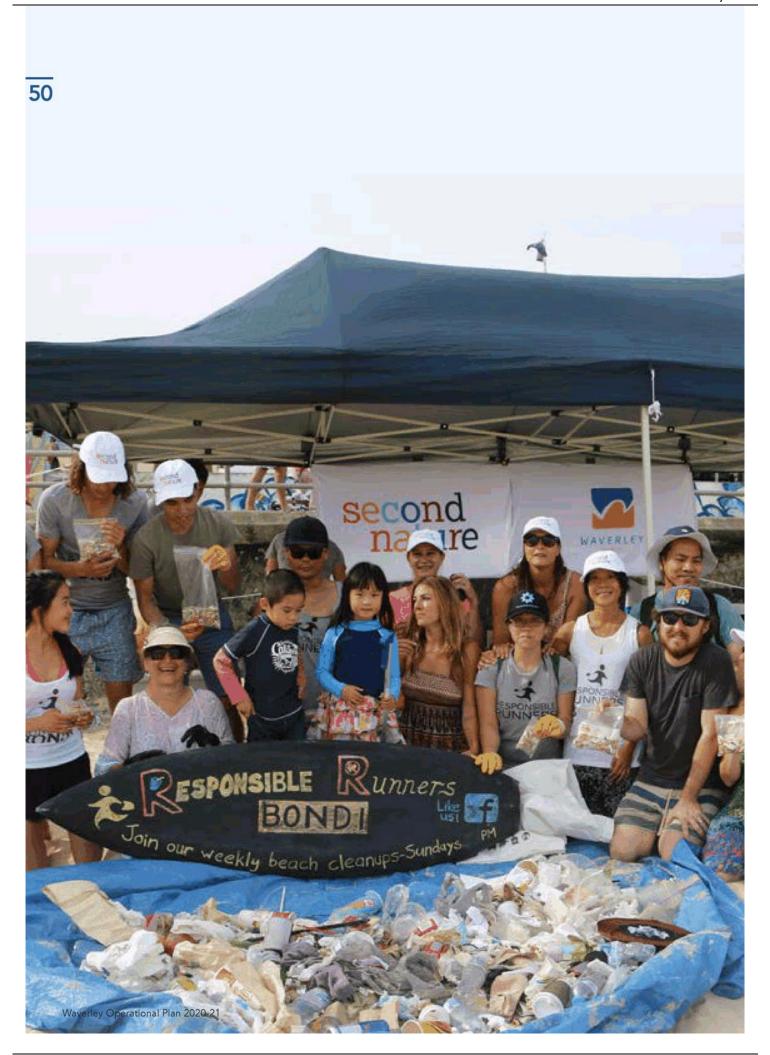


48 Goal 9.3. Keep our streets, beaches and parks clean and free of litter, rubbish and pollution

Strategies	Deliverables	Activity	Responsibility
9.3.1 Undertake programs and services to reduce litter and create clean and attractive public spaces	Deliver education, engagement, and enforcement to reduce litter and dumping in Waverley	Actively patrol and undertake education and enforcement to reduce illegal dumping and litter	Environmental Sustainability
	Develop and support partnerships to reduce litter and dumping on streets, parks and beaches	Build strategic partnerships with strata managers, building managers, real estate agents, cleaners and community groups to improve management of unwanted bulky items and reduce illegal dumping and litter	Environmental Sustainability
9.3.1 Undertake programs and services to reduce litter and create clean and attractive public spaces	Provide public place waste and recycling infrastructure and improve the cleanliness of streets, litter hotspots and beaches	Implement Waste Management Plan for Bronte and target litter hotspots through Litter Prevention Plan	Environmental Sustainability
		Undertake beach, park and public place cleaning program according to schedule	Waste and Cleansing
		Manage waste and recycling infrastructure to improve operational effectiveness	Waste and Cleansing

#### Outcome Measures

**Outcome measures** Baseline Target (2021) Responsibility Reduction in dumped 1256 incidents 20% reduction in illegal Environmental rubbish incidents reported (base year 2019) dumping incidents Sustainability (879 incidents) Reduction in litter on our Average litter count of 78, 16 20% reduction in litter on Environmental beaches and 23 for Bondi, Tamarama our beaches in summer Sustainability and Bronte Beaches respectively (excluding micro particles) in 2018 audit Increase recycling rates in 90% of bins were Only 40% of bins Environmental contaminated at apartment are contaminated at Sustainability apartments buildings participating in apartment buildings Recycling Improvement participating in Recycling Program (2018-19) Improvement Program Cleaning program 100% 100% Waste and Cleansing completed according to schedule and service standards Waste collection program 100% 100% Waste and Cleansing completed according to schedule and standards





## CORPORATE LEADERSHIP AND ENGAGEMENT



Goal 10.1. Engage the local community in shaping the future of Waverley

Strategies	Deliverables	Activity	Responsibility
10.1.1 Provide opportunities for the community to contribute to decision making	Develop and maintain a suite of integrated corporate plans that meet legislative requirements	Undertake Council's Integrated Planning and Reporting(IPR) activities in alignment with legislative requirements and provide community engagement opportunities for input	Finance
	Implement Waverley Community Engagement Strategy	Implement Community Engagement Policy, Strategy and Guidelines across Council and ensure engagement meets the standards set by the strategy	Communications, Culture and Events
		Provide training for relevant internal stakeholders on community engagement procedures	Communications, Culture and Events
		Engage Precinct committees on strategic issues	Internal Ombudsman, Governance and Civic
		Investigate opportunities for the Combined Precincts to identify platforms to discuss strategic issues affecting the LGA	Internal Ombudsman, Governance and Civic

Goal 10.2. Build the community's confidence in the integrity and capability of Waverley Council

Strategies	Deliverables	Activity	Responsibility
10.2.1 Establish a strong governance framework that is transparent, accountable and employs evidence-based decision	Develop and implement an Enterprise Risk Management framework	Prepare and implement a Business Continuity Plan(BCP) and Individual Business Continuity Plan(BCP) sub plans	Human Resources, Risk and Safety
	Review and implement a governance framework	Review and update relevant governance policies, including Councillor Expenses and Facilities Policy, Precinct Policy and Handbook, Code of Meeting Practice, Code of Conduct, Statement of Business Ethics, Petitions and Delegations Policy	Internal Ombudsman, Governance and Civic
		Review all Council Committee Charters, delegations and establish and/or update online presence for committees	Internal Ombudsman, Governance and Civic
		Develop proactive information release program, roll out an organisation wide GIPA training program and update the agency information guide	Internal Ombudsman, Governance and Civic
		Develop an integrated complaints management system	Internal Ombudsman, Governance and Civic
		Develop and implement a Corruption Resistance Plan and increase accountability	Internal Ombudsman, Governance and Civic
		Implement Information and Records Management review recommendations	Information Management and Technology

Goal 10.2. Build the community's confidence in the integrity and capability of Waverley Council

Strategies	Deliverables	Activity	Responsibility
10.2.1 Establish a strong governance framework that is transparent, accountable and employs evidence-based decision making	Review and implement a governance framework	Review and update financial policies, systems procedures and business processes to improve financial compliance and risk mitigation	Finance
		Prepare and Implement a Procurement Framework including Procurement Policy, processes and procedures	Finance
10.2.2. Deliver long-term financial and economic programs that improve financial sustainability	Meet legislative requirements for financial reporting	Prepare all financial reports required by legislation or requested by government departments and agencies	Finance
	Prepare and implement strategies to improve financial performance	Investigate and implement cost efficiency options and income generation opportunities to improve financial performance	Finance
10.2.3. Strengthen capabilities and resources to deliver Waverley Community Strategic Plan 2018-2029	Implement the Workforce Management plan	Implement the current Workforce Plan through prioritised actions in the People Plan in 2020-21	Human Resources, Risk and Safety
outcomes	Implement a Leadership and Employee Development program	Design and develop the Leadership Development Program and identify cost efficient delivery options	Human Resources, Risk and Safety

Goal 10.3. Build an organisation that places customers and the community at the heart of service delivery

Strategies	Deliverables	Activity	Responsibility
10.3.1 Engage and partner with the community to provide services that meet its needs and	Pilot and deliver new customer service ideas focussing on community needs	Investigate and identify changing customer needs and implement viable options to meet	Customer, Cemetery and Lifeguard Services
expectations	Review and implement a Customer Experience Strategy	customer needs	Customer, Cemetery and Lifeguard Services

Goal 10.3. Build an organisation that places customers and the community at the heart of service delivery

Strategies	Deliverables	Activity	Responsibility
10.3.2. Use technology to streamline and enhance customer interactions with Council	Increase in end-to-end service delivery offerings	Support the delivery of online customer-centric solutions such as online parkling permits to the community	Information Management and Technology
10.3.3. Deliver efficient and effective services to increase value for money	Develop and undertake a Business Improvement and Service Review program	Deliver service improvements according to project plans for Information Technology strategies and other organisation improvement programs	Organisation Improvement
		Review results and recommendations of Local Government Customer Service Network Benchmarking Program	Customer, Cemetery and Lifeguard Services
		Prepare and implement Beach Management Plan	Customer, Cemetery and Lifeguard Services
		Prepare and implement a Cemetery Business Plan	Customer, Cemetery and Lifeguard Services
		Prepare and Implement an ICT Strategy	Information Management and Technology
		Enhance digital capability through automation and integration of systems	Information Management and Technology
		Implement cyber security mitigation strategies	Information Management and Technology
	Undertake resource sharing and/or service delivery partnerships with other councils and community organisations	Partner with other Councils, industry experts and/or community organisations to facilitate best practice outcomes	Organisation Improvement

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#### Outcome Measures

Outcome Measures	Baseline	Target	Responsibility
Community satisfaction with availability of appropriate opportunities to participate and contribute to Council decision making	73% community satisfaction rating (2018)	80% community satisfaction rating	Communications, Culture and Events
Customer complaints management	75% complaints resolved within 30 days	80% complaints resolved within 30 days	Customer, Cemetery and Lifeguard Services
Increase in staff understanding of compliance with NSW Audit Office's best pratice governance frameworks	20% of Senior Leadership Team has understanding of compliance with NSW Audit Office's best pratice governance frameworks	60% of Senior Leadership Team has increased understanding of compliance with NSW Audit Office's best practice governance frameworks	Internal Ombudsman, Governance and Civic
Increase in Councillor satisfaction in Governance support	To be determined	To be determined	Internal Ombudsman, Governance and Civic
Precinct satisfaction against 2020 baseline (including very satisfied and satisfied rating)	76% (2019-20)	Greater than 80%	Internal Ombudsman, Governance and Civic
Percentage of critical Waverley Council functions addressed within one week of a critical incident	100%	100%	Human Resources, Risk and Safety
Increased performance engagement scores from low to moderate in five performance improvement areas identified in organisational survey	5 below 50% (indicates low score)	5 above 50% (indicates moderate score)	Human Resources, Risk and Safety
Improved integration of systems for operational effectiveness	3 integrations	8 integrations	Information Management and Technology
Operating Performance Ratio	0.78%	Greater than 0	Finance
Own Source Operating Revenue Ratio	87.13%	Greater than 60%	Finance
Unrestricted current ratio	\$11.13 of unrestricted assets available	Greater than 1.50 times	Finance
Debt Service Ratio	42.77 times	Greater than 2 times	Finance
Rates and Annual Charges Outstanding Ratio	2.85%	Less than 5%	Finance
Cash Expense Cover Ratio	15.22 months	More than 3 months	Finance
Increase in financial and legislative compliance	100%	100%	Finance
Improved contract cost and time efficiency	Contract cost and time efficiency rate of 95%	Contract cost and time efficiency rate of 100%	Finance

Waverley Operational Plan 2020-21



# KNOWLEDGE AND INNOVATION



Goal 11.1. Enable our community to embrace economic opportunities using knowledge-based and other emerging technologies

Strategies	Deliverables	Activity	Responsibility
11.1.1 Use smart city technology to improve the quality of life, optimise resources and economic sustainability	Prepare and Implement the Smart City Strategy	Facilitate the delivery of Smart Waverley 2023 priority projects such as formation of Smart Cities Advisory Group and Governance Framework	Urban Planning, Policy and Strategy and Information Management and Technology
11.1.2. Expand opportunities for the community to access and	Expand free Wi-Fi network to neighbourhood centres	Prepare a Data Governance/ Management Policy	Information Management and Technology
utilise digital technology		Implement public Wi-Fi expansion feasibility study recommendations	Information Management and Technology
	Initiate a small grant technology start-up scheme	Organise workshops, seminars and other events to facilitate technology grant opportunities for small businesses	Urban Planning, Policy and Strategy
	Explore feasibility of developing data-sharing partnerships	Undertake a feasibility study to identify options and benefits for sharing data and entering into partnerships	Urban Planning, Policy and Strategy
11.1.3. Encourage knowledge intensive and innovative industries	Develop and implement a strategy to attract knowledge-intensive public sector and private sector employers	Undertake research on knowledge intensive industries and launch branding and promotional initiatives to promote Waverley's strengths and opportunities to attract knowledge intensive industries	Urban Planning, Policy and Strategy

Goal 11.2. Provide multi-purpose community spaces where innovation and collaboration can occur

Strategies	Deliverables	Activity	Responsibility	
11.2.1 Create innovative spaces for business incubation and knowledge transfer	of the knowledge and identify options for		of the knowledge and innovation hub based around	Library and Learning Futures
		Implement the restoration of the Boot Factory	Major Projects	
11.2.2. Deliver and facilitate access to emerging technologies and library collections	Develop and implement a new Library Strategic Plan to guide the provision of technology and learning opportunities to support community engagement	Implement priority actions identified in Library Strategic Plan	Library and Learning Futures	
	Deliver and facilitate access to emerging technologies and library collections	Continue to implement Library Collection Guidelines and facilitate online accesss to Local Studies material	Library and Learning Futures	

#### Outcome Indicators

Outcome Indicators	Baseline	Target	Responsibility
Positive customer feedback for programs offered at the Library	80% positive customer feedback (2018-19)	Maintain or Increase 80% positive customer feedback	Library and Learning Futures
Community satisfaction with Library services	93% positive customer feedback	Maintain or Increase 80% positive customer feedback	Library and Learning Futures
Increase in Knowledge and Innovation sector of the local economy	4,661	Increase by 2%	Urban Planning, Policy and Strategy

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### COMMUNITY GRANTS PROGRAM

# WAVERLEY COUNCIL PROVIDES A COMMUNITY GRANTS PROGRAM TO ENSURE THE DELIVERY OF A RANGE OF SERVICES TO THE LOCAL COMMUNITY

In 2020-21, an estimated amount of \$340,115 will be provided to enable the delivery of services that meet outcomes described in Waverley Council's plans and support identified needs groups in Waverley such as:

- Children, women and families
- Young people and their families
- Tenants and people who are homeless
- People with disability and older people
- Neighbourhood Centres and outreach services

Funding also supports community based cultural organisations delivering participatory cultural activities.

Waverley Operational Plan 2020-21

# **BUDGET ESTIMATES**

#### Budget Forecast for the Financial Year 2020-21

	2020-2
Operating Income	
Rates & Annual Charges	64,845,850
Investment Income	2,347,560
User Charges	36,661,12
Other Revenues	14,614,62
Grants Subsidies & Contributions	5,063,64
Total Operating Income	123,532,80
Operating Expenditure	
Employee Costs	(68,004,271
Materials & Contracts	(21,727,805
Borrowing Costs	(77,517
Operating Expenses - (Excludes Depreciation)	(21,267,546
Total Operating Expenditure	(111,077,139
Operating Result Before Capital Income - Surplus/(Deficit)	12,455,66
Capital Income	
Grants Subsidies & Contributions	16,241,21
Sale of Assets	6,941,614
Total Capital Income	23,182,82
Operating Result - Surplus/(Deficit)	35,638,490
Cash Available to fund Capital	
Capital Expenditure	
Other Capital Purchases	(3,459,386
Capital Works Program	(52,507,070
Total Capital Expenditure	(55,966,456
Cash Flow to Fund - In/(Out)	(20,327,966
Financed By:	
Borrowings	
External Loan	
Less: Loan Repayments on External Loan	(435,095
Net Borrowing	(435,095
Reserve Movements	
Transfers to Reserves	(21,689,917
Transfer from Reserves	42,452,97
Net Reserve Movements	20,763,06
Net Budget Result - Surplus/(Deficit)	

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# STATEMENT OF REVENUE POLICY

## STATEMENT WITH RESPECT TO RATE LEVY (SECTION 405 (2) LOCAL GOVERNMENT ACT, 1993)

#### 1. ORDINARY RATES

#### 1.1. OBJECTIVE

The levying of rates and charges by Council will be in a manner that is transparent, fair and equitable to all ratepayers so as to provide a sustainable source of revenue that endows all members of the community with high quality services, infrastructure and facilities.

#### 1.2. RATE PEGGING

The NSW Government introduced rate pegging in 1977, making several amendments to the methodology resulting in the system in use since 1987. Rate pegging limits the amount that Council can increase its rate revenue from one year to the next by a specified percentage.

In 2010, the State Government board, the Independent Pricing and Regulatory Tribunal of New South Wales (IPART) was delegated responsibility for determining the allowable annual increase in general rates income.

IPART is the independent regulator that determines the maximum prices that can be charged for not only local government rates but also certain retail energy, water, and transport services in New South Wales.

The rate increase was determined using a Local Government Cost Index (LGCI) and consideration of a productivity factor. The LGCI increased by 2.6% for the year to June 2019 and the productivity factor is set at 0%. IPART has set the 2020-21 rate peg at 2.6%.

Accordingly, the total rate income received from ordinary rates for this financial year will be increased by 2.6%.

#### 1.3. GENERAL PRINCIPLES

Rates are an important source of Council's operating revenue, contributing approximately 31% of the total operating income in 2019-20. Rates are used to provide essential infrastructure and services such as roads, footpaths,

parks, sporting fields, playgrounds, stormwater drainage, swimming pools, community centres, cycle ways, public amenities and Waverley Library.

The distribution of the rate levy will be made in accordance with the principles of the financial capacity of the ratepayer and to ensure an equitable level of services are provided to all ratepayers and residents.

However, the total rate revenue between the categories is at the discretion of Council.

The following graph details the proportion each category and sub category contributes to the total rates revenue received for this financial year. The proportional balance is unchanged from prior years to ensure a stable pricing structure for the community.

Waverley Operational Plan 2020-21

19 May 2020 Council



Rate sub-categories will not be applied to land deemed to be categorised residential.

#### 1.3.2. SPECIAL RATES

11%

73%

Council is not proposing to levy any special rates for the 2020-21 year.

#### 1.4. LAND VALUATION

The rates are calculated in accordance with the land value determined by the Valuer General's Office with a base date of 1 July 2019.

Supplementary valuations supplied after 1 July will only be used to calculate rate levies where a plan of subdivision or strata plan has been registered after this date in accordance with the amended land value supplied by the Valuer General of NSW.

The ordinary rates and charges will only be calculated on a pro-rata basis where the rateability status changes in accordance with section 555 of the Local Government Act, 1993.

#### APPORTIONMENT FACTOR

Those properties that are subject to a Mixed Development Apportionment Factor (MDAF) as supplied by the Valuer General's Office are rated Residential and Business on the basis of the apportionment percentage. The onus of application and proof is with the ratepayer.

#### 1.6. AGGREGATION OF LAND

Aggregation of ordinary rate levy in accordance with Section 548A will apply only in the following circumstances.

For all lots categorised as Residential or Business for rating purposes, separately titled car spaces and separately titled utility lots that are in the same ownership as the residential or business lot and are within the same building or strata plan.

All aggregations will only apply from the commencement of the quarter following the lodgement of the application with Council.

#### 1.3.1. ORDINARY RATES

Residential: \$33,485,591

Business - Ordinary: \$5,204,190

Business - Bondi Juntion:\$7,229,684 16%

As per Section 497 of the Local Government Act 1993, Council has determined that its rates will be calculated on the basis of an ad valorem rate. Higher differential rating will apply to land used for business purposes reflecting the increased service levels required for this type of land use. The land determined to be subject to a residential category will be subject to a minimum rate in accordance with Section 548 (3) of the Act in accordance with the equity principle that a fair contribution is received from all ratepayers for the services and infrastructure supplied by Council.



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#### 2. RATING STRUCTURE

#### 2020-21 RATING STRUCTURE

Category	Sub-Category	Number of Assessments	Rate (¢ in \$)	Minimum Rate	Estimated Rates
Residential	Ordinary	29,229	0.113867	660.90	34,475,641
Business	Ordinary	962	0.493670		5,272,260
Business	Bondi Junction	883	0.815630		7,328,683
				Total	47,076,584

### 2.1. POLICY – RESIDENTIAL CATEGORY

1. The Residential category will apply uniformly to all rateable assessments within the Waverley Local Government area that satisfy the residential criteria of Section 516 of the Local Government Act 1993.

#### 2.2. POLICY - BUSINESS CATEGORY

1. The Business category, sub category Ordinary will apply uniformly to all rateable assessments within the Waverley Local Government area that satisfy the business criteria of Section 518 of the Local Government Act 1993 with the exception of rateable assessments deemed to be within the sub category, Bondi Junction.

2. The Business category, sub category Bondi Junction will apply to rateable assessments that satisfy the business criteria of Sections 518 and 529 (2) (d) of the Local Government Act 1993 that satisfy the criteria of being within the centre of activity of Bondi Junction.

#### 3. INTEREST CHARGES

In accordance with Section 566(3) of the Local Government Act 1993, the Minister for Local Government determines the maximum rate of interest payable on overdue

rates and charges for the 2020-21 financial year, the amount will be set when the rate is issued. Council will apply the maximum rate of interest in 2020-21 on all un-paid rates and annual charges.

Legal recovery action may be commenced in accordance with Council's Rates, Charges and Hardship Assistance policy.

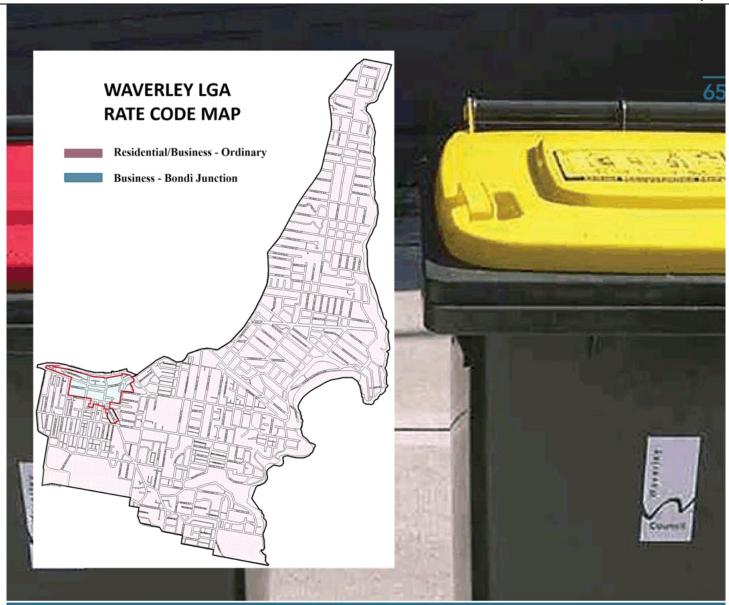
### 4. SECTION 611 CHARGES - GAS MAINS

Under Section 611, a local government authority may make an annual charge on the person for the time being in possession, occupation or enjoyment of a rail, pipe, wire, pole, cable, tunnel or structure laid, erected, suspended, constructed or placed on, under or over a public place.

For the purpose of gas supplies, a charge is equal to 0.75% of average sales for five years plus a main apportionment calculated according to the percentage of mains within the Waverley Local Government area.

This is assessed in accordance with the judgement by Justice Pike (AGL v. Glebe Municipal Council) and the charge to be calculated using the independent audited figures prepared for the Local Government Association of New South Wales (LGANSW) and the apportionment determined by the LGANSW.

Waverley Operational Plan 2020-21



### DOMESTIC WASTE MANAGEMENT CHARGE

The annual Domestic Waste
Management Charge is a fee to
manage and collect residential
waste. This is authorised under
Section 496 of the Local Government
Act 1993. This charge is mandatory
and will apply uniformly to each
separate residential occupancy of
rateable land for which the service
is available. For all other residential
premises with self-contained
units (non-shared bathroom and/
or kitchen), one charge will apply
per unit. The Council will exercise
discretion regarding section 496

and may vary the charge and/ or service in evaluation of the individual circumstances

The Domestic Waste Management Charge for 2020-21 is \$576. This is an increase of \$14 from 2019-20.

The charges will be billed on the annual rates and charges notice in accordance with Section 562 (3) of the Local Government Act, 1993.

The Domestic Waste Management Charge covers the cost for collection, processing and disposal of all domestic waste and recycling, bulky household waste, problem waste, public place cleansing, provision of waste avoidance, reuse and recycling initiatives that support a circular economy and reduce waste to landfill.

It also includes landfill tipping fees, as well as the NSW Government Section 88 landfill levy, which increases each year as part of the NSW Government's strategy to reduce waste sent landfill.

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### ADDITIONAL DOMESTIC WASTE MANAGEMENT CHARGE

The Additional Domestic Waste Management Charge is a fee for any additional waste and/or recycling bin(s) and associated servicing of those bins at a rateable property currently paying a Domestic Waste Management Charge.

The Additional Domestic Waste Management Charge for 2020-21 is \$576.

#### **BIN ALLOCATION**

For Single Unit Dwellings (individual house), the bin allocation includes one bin of 140L for each of the following: general waste, container recycling, paper recycling and garden organics (optional).

Residential buildings containing three or more dwellings (whether attached or detached) on one lot of land, including boarding houses and service apartments, receive bin allocation based on their waste generation rate according to the published rates in Development Control Plan (DCP), 2012. It does not directly relate to the number Domestic Waste Charges of a rateable property.

The standard bin size for residential buildings is 240L for each of the following: general waste, container recycling, paper recycling and garden organics (optional). However, 660L and 1100L bin sizes may be considered for larger buildings.

### DISPUTED DOMESTIC WASTE MANAGEMENT CHARGE

The annual rate notice that is issued each year in July includes details of the Domestic Waste Management Charge attributed to each property, including any Additional Domestic Waste Charges. Where the ratepayer believes they are being

incorrectly charged and advises Council prior to the due date for payment of the first instalment, Council will verify the charge for the property and contact the ratepayer with the outcome. If the ratepayer was incorrectly charged, then the charge will be amended on the next rates notice.

PLEASE NOTE: Recycling and Waste bins are specifically allocated to each property and are not transferable between properties at any time.



# STORMWATER MANAGEMENT SERVICE CHARGE

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The stormwater management service charge (the levy) is intended as a mechanism for Councils to raise income to invest in improving the stormwater systems in urban areas. It is in addition to what is raised through general rates and other charges. Council undertakes ongoing planning for, and assessment, construction and maintenance of stormwater assets, as well as stormwater education, to:

- · Reduce the impact of localised flooding
- Reduce pollution reaching our waterways
- Use stormwater as a resource e.g. through collection, treatment and irrigation of playing fields
- Reduce erosion of waterways
- Upgrade the drainage system as pipes fail or become undersized for the amount of water they need to carry
- Ensure that residents and businesses are doing their bit to help manage stormwater.

Since 2006, Council was able to levy a stormwater management service charge under the Local Government Amendment (Stormwater) Act 2005 No 70. However, Council introduced the Levy for the first time in 2019-20.

The levy is capped in the legislation at \$25 per property for residential properties and \$12.50 for lots in a strata scheme. Commercial properties will be charged at \$25 per 350m<sup>2</sup> of impervious surface area per property. A minimum charge of \$5 will be applied to strata commercial property when the levy calculation is less than \$5.

The revenue raised from the stormwater levy will be used to fund the following projects in 2020-21. The expected annual revenue from the Stormwater Levy is appropriately \$528,732.

Projects funded through the Levy	Project Costs(\$)
Bondi Stormwater Harvesting System Extension	380,000
SAMP5 Stormwater Drainage Renewal Program	500,000



### **CAPITAL WORKS**

CSP Theme	Project Description	2020-21
Art and Culture	Public Art Commission every two years	50,000
Buildings and Infrastructure	Bondi Pavilion Conservation and Restoration Project	11,750,000
Buildings and Infrastructure	SAMP5 Roads Renewal Program	2,531,557
Buildings and Infrastructure	SAMP5 Building Renewal Program	2,447,100
Buildings and Infrastructure	Charing Cross Streetscape Upgrade	2,134,000
Buildings and Infrastructure	SAMP5 Footpath Renewal Program	1,730,000
Buildings and Infrastructure	SAMP5 Kerb and Gutter Renewal Program	947,381
Buildings and Infrastructure	Bondi Lifeguard Facilities Upgrade	500,000
Buildings and Infrastructure	Residential Amenity Fund Program	500,000
Buildings and Infrastructure	SAMP5 Stormwater Drainage Renewal Program	500,000
Buildings and Infrastructure	Bronte Surf Life Saving Club and Community Facilities Upgrade	450,000
Buildings and Infrastructure	2A Edmund Street (Social housing) Redevelopment	350,000
Buildings and Infrastructure	Council Accommodation and Services Project	200,000
Buildings and Infrastructure	Bondi Surf Bathers Life Saving Club Conservation and Upgrade Project	250,000
Buildings and Infrastructure	SAMP5 Renewal Roundabouts/Speedhumps Traffic Islands/Line Marking Renewal Program	150,000
Buildings and Infrastructure	Level 4 Office Eastgate Refurbishment	200,000
Buildings and Infrastructure	SAMP5 North Bondi Tunnel Storage	500,000
Buildings and Infrastructure	SAMP5 Tunnel 1 Feasibility Study and Design	100,000
Recreation and Open Spaces	Barracluff Playground Upgrade	1,048,315
Recreation and Open Spaces	Eastern Avenue and Diamond Bay Boardwalk	600,000
Recreation and Open Spaces	Marlborough Reserve Playground Upgrade	543,296
Recreation and Open Spaces	SAMP5 - Other: Fences, Stairs, Edging, Walls/Retaining walls	350,000
Recreation and Open Spaces	SAMP5 - Bus Shelters, Seats and Benches, bike furniture, bins, bollards and wheelstops	300,000
Recreation and Open Spaces	Coastal Fencing Renewal	275,000
Recreation and Open Spaces	Waverley Park Indoor Cricket Nets Facility	275,000

70	CSP Theme	Project Description	2020-21
	Recreation and Open Spaces	SAMP5 Park Drive South Retaining Wall Upgrade	250,000
	Recreation and Open Spaces	Varna Park Playground Upgrade	240,000
	Recreation and Open Spaces	Bondi Beach Playground Upgrade	200,000
	Recreation and Open Spaces	SAMP5 Bondi Park Lighting Renewal and Upgrades	200,000
	Recreation and Open Spaces	SAMP5 Living Infrastructure Turf Replacement Program	200,000
	Recreation and Open Spaces	Thomas Hogan Park Landscaping	197,913
	Recreation and Open Spaces	Bondi Park Plan of Management Landscape works	120,000
	Recreation and Open Spaces	Clarke Reserve Fencing	90,000
	Recreation and Open Spaces	Sports Field Improvement Program	51,900
	Recreation and Open Spaces	Turf: High Wear Replacement with Hybrid Surface	50,000
	Recreation and Open Spaces	Gaerlock Reserve Steep Slope Planting	25,000
	Recreation and Open Spaces	Belgrave Street Reserve Park and Playground Upgrade - Design	20,000
1	Recreation and Open Spaces	Onslow Street Reserve Park and Playground Upgrade - Design	20,000
	Recreation and Open Spaces	Inclusive Play Study	20,000
	Recreation and Open Spaces	Waverley Park Playground and Fitness Station Upgrade	20,000
	Recreation and Open Spaces	Waverley Park Slope Stabilistation and Path to Netball Courts	20,000
	Transport, Pedestrians and Parking	Safety by design in public places	250,000
	Transport, Pedestrians and Parking	Bondi Junction Cycleway and Streetscape Upgrade	9,637,963
	Transport, Pedestrians and Parking	Notts Avenue Pedestrian Safety and Streetscape Upgrade	6,380,000
	Transport, Pedestrians and Parking	Military Road Pinchpoints	1,000,000
	Transport, Pedestrians and Parking	Speed Zone Implementation(40Km/h)	900,000
	Transport, Pedestrians and Parking	Car Park Ticketless Parking Infrastructure at Eastgate Carpark	600,000
	Transport, Pedestrians and Parking	Arden Street Safety Upgrade	330,000
	Transport, Pedestrians and Parking	Bronte Cutting Safety Upgrade	100,000
	Transport, Pedestrians and Parking	Pedestrian crossing including school zone safety program	100,000
-	Transport, Pedestrians and Parking	Street Signage Renewal Program	70,000

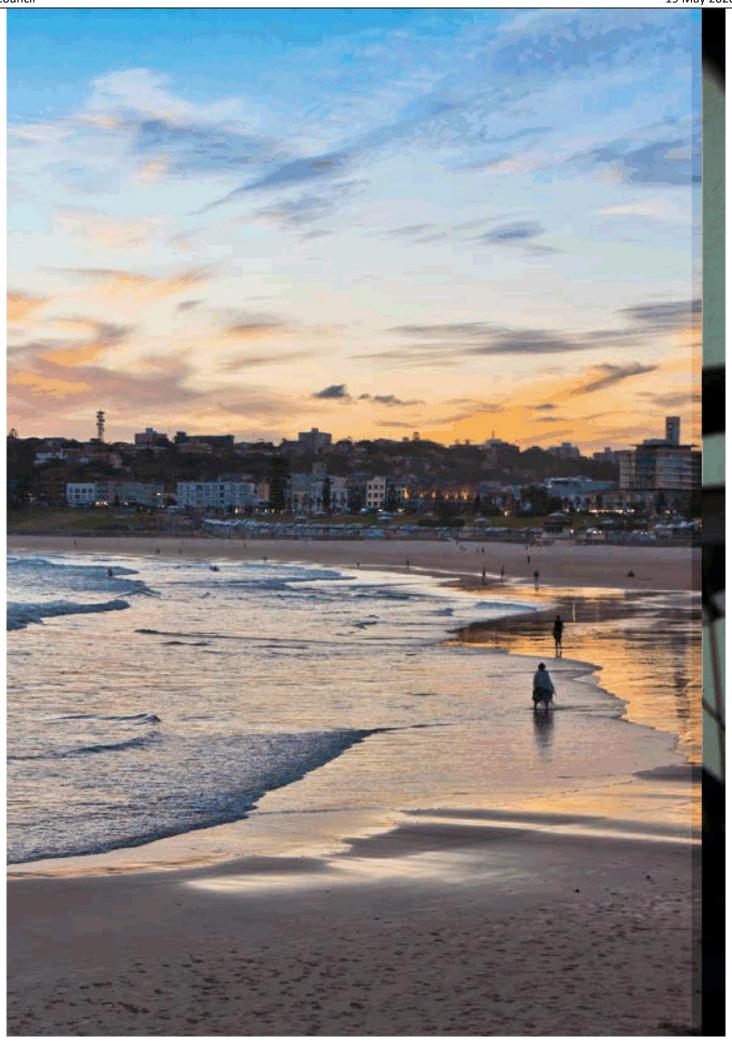
Transport, Pedestrians Road Safety and Traffic Calming and Parking

50,000

CSP Theme	Project Description	2020-21
Environmental Sustainability	SAMP5 Tree Planting Program	260,000
Environmental Sustainability	SAMP5 Lighting and Electrical Infrastructure Renewal	150,000
Environmental Sustainability	Greening Steep Slopes	140,000
Environmental Sustainability	SAMP5 Water Equipment Renewal	80,000
Environmental Sustainability	SAMP5 Renewal of SQID's & Harvesting Systems	37,699
Environmental Sustainability	Thomas Hogan Environmental Restoration Action Plan regeneration, restoration and planting at Tamarama Gully	23,500
Environmental Sustainability	SAMP5 Renewal of Tanks and Pumps	16,336
Environmental Sustainability	SAMP5 Renewal of Solar Energy Infrastructure	5,110
Knowledge and Innovation	Boot Factory Remediation	1,970,000
	Total	52,507,070

# **CAPITAL WORKS PROGRAM FUNDING SOURCES:**

Project Description	2020-21
Grants/Contributions	11,370,424
S94A funds	4,921,085
Planning Agreement Funds	740,365
Unexpended Grant reserve	710,777
Affordable Housing Contribution Reserve	163,235
Stormwater Management Reserve	144,525
Investment Strategy Reserve	14,030,406
Car Park Reserve	600,000
Social Housing Reserve	186,765
SAMP Parks Reserve	37,732
Footpath Reserve	9,555
Coastal and Retaining Reserve	151,250
SAMP Other Reserve	458,128
Cemetery Reserve	86,000
Carry Over Reserve	2,955,881
Centralised Reserve	6,954,166
Looking Good Reserve	2,000
Infrastructure Building Reserve	32,234
Council General Revenue	8,952,542
Total Funding Sources	52,507,070







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#### **Pricing Methodologies**

Fees and charges will be classified according to the pricing methodoligies ('policies') as outlined below. Full cost recovery will apply to all of Council's fees and charges, except in the circumstances outlined in the alternative pricing policies.

Definition
No price is charged for this product/service. All costs associated with providing this
product/service are met from general income.
The price charged for this product/service makes a partial contribution towards the total cost
of providing the service, rather than the full cost recovery, recognising the community benefit
it provides.
The price charged for this product/service is based on full cost recovery
The price charged for this product/service generates cost recovery and an appropriate return.
The price charged for this product/service is set by reference to market prices.
The price charged for this product/service is set by regulation or other legal agreement.
The charge is a refundable deposit against possible damage to infrastructure, footpaths, kerb, gutters and roadways, buildings, parks and reserves caused by adjacent development or use of facilities.

### **Terms and Explanations:**

**Partial Contribution**: Council will recover less than the full cost. If the benefit of a service is a shared benefit for the community as well as individual users then partial contribution could be applied. This pricing could also be applied if full cost recovery results in widespread service avoidance. This approach is used to stimulate demand for a service.

**Full Cost Recovery:** Council will recover all direct and indirect costs of the service (including on-costs, overheads and depreciation of assets employed).

Market Prices: The price of the service is determined by examining alternative prices of surrounding service providers (this also may or may not recover the full cost of the service). This pricing structure should apply in cases where the service is in competition with that provided by another council, agency or commercial provider and there is consequent pressure to set a price that will attract adequate usage of the service.

**Prices set by Regulation or Legal agreement:** The price of this service is determined by legislation and dependent on that price, Council may or may not recover its full costs, but has no discretion to do so.

**Refundable Deposits**: In accordance with Section 68 of the Local Government Act 1993, security damage deposits may be requested for the payment of making good any damage caused to Council property and/or completing any works required in connection with the approval.

## <u>Categories</u>

Under section 610E of the Local Government Act, Council may waive or reduce a fee in a particular case if Council is satisfied that the case falls within a category of hardship or any other category in respect of which Council has determined payment should be so waived or reduced.

Council has established the categories below. Not all categories apply to all fees. Please refer to each fee to see if a category applies, as well as the level of the discount offered.

### Charity/community/not-for-profit

This category applies to groups that are either:

- 1. Registered as a charity or not-for-profit organisation, or
- 2. 'Non-profit'; i.e. apply only a very small fee to help cover costs.

#### **Pricing Methodologies**

#### **Critical support services**

- 1. Groups that provide support to communitymembers affected by dependency on drugs, alcohol, gambling, or
- 2. Other groups that are part of a 12-step recovery program.

## Theatre/music/film hire

This category applies to venue hirers who are able to demonstrate that they are undertaking the proposed activity primarily for the creation and dissemination of cultural material as the proposed hire purpose. Activities that are skewed predominantly towards commercial outcomes will attract the standard fees.

Local Primary schools: Schools within the Waverley LGA and non Local Primary Schools are schools from outside the

Non Local Primary schools: Schools from outside the Waverley Local Government Area.

Students: Students with current student card or other evidence of enrolment in a primary, second or tertiary educational institution

Government authorities: Local, state or federalgovernment authority or agency

#### Where a service is not provided or is disrupted

Where a service is not provided, Council may, at its discretion, refund or credit the fee.

Where a service is disrupted, Council may, at its direction, refund or credit the fee in full or in part.

#### Goods and Service Tax (GST)

The impact of GST on fees and charges is shown in a separate column.

If there is any change to the GST status of any of Council's Goods and Services throughout the year following Australian Taxation Office rulings or any other legislative change, the new GST will be applied immediately to the relevant fees and charges.

#### Sustainability Implications

Social Implications: The Policy allows Council to exercise its community service obligations and to ensure equitable access to and consistent pricing of Council's services.

**Economic and Financial Implications:** The Policy optimises returns to Council on the use of its assets and resources. At the same time, it recognises the principles associated with users' ability to pay, competition and market conditions.

Environmental Implications: There are no environmental implications associated with this Policy.

#### Relevant legislative provisions

- 1) Local Government Act, 1993;
- 2) Division of Local Government Competitive Neutrality Guidelines;
- 3) (Federal) A New Tax System (Goods and Services Tax) Act 1999 and regulations.

	Fees and Charges ap	plicabe from 01/07	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21					
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		Pricing Policy	% Variation/ Comment - Comparision with 19/20	
1. ABANDONED VEHICLES										
Removal of Abandoned Vehicles	per vehicle	125.00	B	Exempt	per vehicle	127.00	Exempt	B	1.60%	
Vehicle Impounding Fee	per vehicle	515.00	С	Exempt	per vehicle	515.00	Exempt	С	No change, market price	
Vehicle Storage Fee	per week	85.00	В	Exempt	per day	40.00	Exempt	В	Unit changed to per day	
2. ACCESS TO INFORMATION/RECORDS										
2.1. Access to Council Records										
Access applications( Counts as payment towards any processing charge payable by the applicant, as provided for at Section 64(3) of GIPA Act	per application	30.00	F	Exempt	per application	30.00	Exempt	F	No change	
Processing Fees	per hour	30.00	F	Exempt	per hour	30.00	Exempt	F	No change	
Processing Charge for applicant's personal information (first 20 hours : no charge)	per hour	30.00	F	Exempt	per hour	30.00	Exempt	F	No change	
Processing charge for applicant suffering financial hardship (pensioner, full time student or non- profit organisation)	per hour	15.00	F	Exempt	per hour	15.00	Exempt	F	No change	
Processing charge where there is a special benefit to the public generally	per hour	15.00	F	Exempt	per hour	15.00	Exempt	F	No change	
Application for internal review	per application	40.00	F	Exempt	per application	40.00	Exempt	F	No change	
2.2. Subpoenas										
Conduct money to attend to give evidence	per subpoena	100.00	F	Exempt	per subpoena	100.00	Exempt	F	No change	
3. ANIMALS										
3.1. Companion Animals Act										
Dog or Cat Lifetime Registration Fee (non- desexed animal)	per registration	210.00	F	Exempt	per registration	210.00	Exempt	F	1.45%	
Desexed Dog or Cat (sterilisation certificate required)	per registration	58.00	F	Exempt	per registration	58.00	Exempt	F	No change	
Breeder concession	per registration	58.00	F	Exempt	per registration	58.00	Exempt	F	No change	
Pensioner concession – for desexed animal only (sterilisation certificate required)	per registration	25.00	F	Exempt	per registration	25.00	Exempt	F	No change	

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20
Assistance animal (Eg. guide dog, animal that in the service of a public authority, working dog)	per registration	no fee	F	Exempt	per registration	no fee	Exempt	F	No change
Pound/Shelter animal discount (desexed)	per registration	29.00	F	Exempt	per registration	29.00	Exempt	F	No change
f the registration fee has not been paid 28 days after the date on which the animal is required to be registered, late fee applies	per registration	16.00	F	Exempt	per registration	16.00	Exempt	F	No change
f the companion animal has not been desexed by the relevant desexing age and is not kept by a recognised breeder for breeding purposes, an additional fee applies	per registration	152.00	F	Exempt	per registration	152.00	Exempt	F	No change
3.2. Animal Impounding Fees									
Fees and charges as per the Pound schedule fees	Cost Recovery		С	Taxable	Cost Recovery		Taxable	С	No change, cost recovery
4. BUILDING RELATED CERTIFICATES									
4.1. Building Certificates fees Class 1 or Class 10 building	per application	250.00	F	Exempt	per application	250.00	Exempt	F	No change
Class 2 to 9 building as detailed: Floor area of building or part									
Not exceeding 200 square metre	per application	250.00	F	Exempt	per application	250.00	Exempt	F	No change
Exceeding 200 square metre but not exceeding 2,000 square metre - Base fee Plus	per application	250.00	F	Exempt	per application	250.00	Exempt	F	No change
Additional fee per square metre over 200 square metre (50 cents per square metre)	per square metre	0.50	F	Exempt	per square metre	0.50	Exempt	F	No change
Exceeding 2,000 square metre - Base fee plus:	per application	1,165.00	F	Exempt	per application	1,165.00	Exempt	F	No change
Additional fee per square metre over 2,000 square metre (7.5 cents per square metre)	per square metre	0.08	F	Exempt	per square metre	0.08	Exempt	F	No change
Part of building only external wall no floor area	per application	250.00	F	Exempt	per application	250.00	Exempt	F	No change
Each additional inspection fee	per inspection	90.00	F	Exempt	per inspection	90.00	Exempt	f	No change
Additional Fee - for assessment of building or assessment of building certificates relating to unauthorised building work/development or certification	Fee based on estimated cost of development and council's standard fees for a development application (including notification fees) and construction certificate or complying development certificate, including PCA fees (as applicable)		С	Exempt	Fee based on estimated cost of development and council's standard fees for a development application (including notification fees) and construction certificate or complying development certificate, including PCA fees (as applicable)		Exempt	С	
Fee for copy of the Building Certificate	per copy	13.00	F	Exempt	per copy	13.00	Exempt	F	No change
4.2. Building Matters  Building and Environmental Enforcement Fee - applied to every new DA for regulatory monitoring and investigation of building compliance for privately certified development	per application	0.1% (0.001) x estimated cost of work. Min fee 100.00 Maximum fee 5000.00	В	Exempt	per application	0.1% (0.001) x estimated cost of work. Min fee 100.00 Maximum fee 5000.00	Exempt	В	Percentage based, no change

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21					
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		Pricing Policy	% Variation/ Comment - Comparision with 19/20	
4.3.Principal Certifying Authority (PCA) Inspection fees Inspection fee where Council is appointed as Principal Certifying Authority (PCA). Fee based on estimated building cost										
Up to \$50,000	per application	768.75	В	Taxable	per application	840.00	Taxable	E	9.27%	
\$50,001 to \$100,000	per application	1,281.25	В	Taxable	per application	1,050.00	Taxable	E	-18.05%	
\$100,001 to \$250,000	per application	1,793.75	В	Taxable	per application	1,470.00	Taxable	E	-18.05%	
\$250,001 to \$500,000	per application	2,306.25	В	Taxable	per application	1,890.00		E	-18.05%	
\$500,001 to \$1,000,000	per application	3,075.00	В	Taxable	per application	2,100.00	Taxable	E	-31.71%	
\$1,000,001 to \$2,000,000	per application	4,100.00 6,150.00	В	Taxable Taxable	per application	3,500.00		E	-14.63%	
\$2,000,001 to \$5,000,000 Above \$5,000,001	per application  per application	10,250.00	В	Taxable	per application per application	Price on Arrival  Price on Arrival	Taxable		Pricing method changed Pricing method changed	
Occupation certificate application fee	per application	190.00	В	Taxable	per application	300.00			57.89%	
	рег оррания.				рег орржинен.	-	10.000	_		
5.CEMETERY SERVICES 5.1 Ash Interment Services										
Interment Fee all locations (Monday - Friday)	per interment	1,075.00	E	Taxable	per interment	1,075.00	Taxable	E	2.87%	
Additional Fee for weekend services	per interment	255.00	E	Taxable	per interment	255.00	Taxable	E	New	
5.2. Memorial Garden Section										
Single Garden Interments										
25 Year Renewable Interment Right	per interment right	3,070.00	E	Taxable	per interment right	3,070.00	Taxable	Ε	-37.03%	
Double Garden Interments (including plinth)										
25 Year Renewable Interment Right	per interment right	5,125.00	E	Taxable	per interment right	5,125.00	Taxable	E	-35.03%	
Niche Wall (single interment)										
25 Year Renewable Interment Right	per interment right	5,125.00	Ε	Taxable	per interment right	5,125.00	Taxable	E	5.13%	
5.3. Circular Mound Memorial										
Double Interments										
Outer Garden										

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21					
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20	
25 Year Renewable Interment Right	per interment right	8,200.00	Ε	Taxable	per interment right	8,200.00	Taxable	Ε	3.95%	
Outer Wall (including Plinth )										
25 Year Renewable Interment Right	per interment right	10,250.00	E	Taxable	per interment right	10,250.00	Taxable	E	29.94%	
Central Garden (Including Plinth)										
25 Year Renewable Interment Right	per interment right	12,300.00	E	Taxable	per interment right	12,300.00	Taxable	E		
5.4. Triangle Ash Gardens Single Interments										
Ash Interment (no memorial)	per interment	405.00	E	Taxable	per interment	405.00	Taxable	E	72.63%	
5.5. Duff Memorial Ash Gardens  Double Interments										
25 Year Renewable Interment Right	per interment right	12,300.00	E	Taxable	per interment right	12,300.00	Taxable	E		
5.6. Niche Wall - South Head General Cemetery Single Interments										
25 Year Renewable Interment Right	per single niche	5,125.00	E	Taxable	per single niche	5,125.00	Taxable	E	5.13%	
5.7. Coffin / Casket Interment Services										
Interment in an allotment (Monday - Friday)	per interment	3,590.00	E	Taxable	per interment	3,590.00			2.57%	
Interment in a Vault Mausoleum (Monday to Friday)	per interment	2,565.00	E	Taxable	per interment	2,565.00	Taxable	E	2.60%	
Exploratory Investigation (Third interment or shallow burial inquiry)	per investigation	66.50	Ε	Exempt	per investigation	66.50	Exempt	Ε	2.31%	
Shallow burial supply of concrete cover (additional to interment fee)	per burial	462.00	Ε	Taxable	per burial	462.00	Taxable	Ε	New	
Additional Fee Weekend Services	per interment	500.00	Ε	Taxable	per interment	500.00	Taxable	E	New	
Additional Fee for services after 2:30 pm (Monday to Friday)	per interment	205.00	E	Taxable	per interment	205.00	Taxable	E	New	
Exhumation Fee	per exhumation	12,312.00	E	Exempt	per exhumation	12,312.00	Exempt	Ε	2.60%	
5.8. Interment Rights				T			T		2.50%	
Purchase of 25 year Renewable Interment Right  Renewal of Unexercised current Interment Right (cannot exceed 99 years	per interment site  per 5 years	26,980.00 5,400.00	E	Taxable Taxable	per interment site  per 5 years	26,980.00 5,400.00	Taxable Taxable		2.59% Pricing method changed	
cumulatively)	, , , , , , , , , , , , , , , , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			, , , , , , , , , , , , , , , , , , , ,					
Renewal of Unexercised expired Interment Right*	per interment site	26,980.00	Ε	Taxable	per interment site	26,980.00	Taxable	E	Pricing method changed	

	Fees and Charges a	pplicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)		GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		Pricing Policy	% Variation/ Comment - Comparision with 19/20
Renewal of Exercised Interment Right (cannot exceed 99 years cumulatively)	per 5 years	2,700.00	E	Taxable	per 5 years	2,700.00	Taxable	E	Pricing method changed
Transfer of Renewable Interment Right	per transfer	255.00	E	Exempt	per transfer	255.00	Exempt	E	27.50%
Transfer of Perpetual Interment Right	per transfer	2,565.00	E	Exempt	per transfer	2,565.00	Exempt	E	
* Only applicable within two years of date of expiry									
F.O. Marranial Diagram									
5.9. Memorial Pieces Sloper Stones									
Sandstone Sloper	each	825.00	E	Taxable	each	825.00	Taxable	E	3.13%
Granite Sloper	each	825.00	E	Taxable	each	825.00	Taxable	E	10.00%
Plinths									
Single Marble plinth	each	660.00	E	Taxable	each	660.00	Taxable	E	3.94%
Double Marble Plinth with vase	each	725.00	E	Taxable	each	725.00	Taxable	E	3.57%
Plaques									
Small Bronze Plaques - Max Size 135mm x 115 mm (Inscripted and installed)	per piece	755.00	E	Taxable	per piece	755.00	Taxable	E	2.72%
Large Bronze Plaques - up to 380 mm x 210mm (Inscripted and installed)	per plaque	1,231.00	E	Taxable	per plaque	1,231.00	Taxable	E	7.32%
Ivy Wall - Double Leaf Plaque (Inscripted and installed)	per piece	1,475.00	E	Taxable	per piece	1,475.00	Taxable	E	2.79%
Replacement of Ivy Wall Leaf	per replacement	260.00	E	Taxable	per replacement	260.00	Taxable	E	4.00%
Grave Marker									
Temporary White cross marker — Burial Area Only	each piece	226.00	E	Taxable	each piece	226.00	Taxable	E	2.73%
Vases / Urns									

	Fees and Charges a	pplicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21				
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Plastic Vase for in Ground placement	per piece	10.00	E	Taxable	per piece	10.00	Taxable		Not increased, minimal change rounded down
Metal Flower vase with Chrome Lid (all sizes)	per piece	33.50	Ε	Taxable	per piece	33.50	Taxable	Ε	3.08%
Bronze Vase for attachment to Plaque	per piece	226.00	E	Taxable	per piece	226.00	Taxable	E	2.73%
Scatter Ash Tubes - Small	per piece	51.50	E	Taxable	per piece	51.50	Taxable	E	3.00%
Scatter Ash Tubes - Large	per piece	103.00	E	Taxable	per piece	103.00	Taxable	E	3.00%
Square Ash box - Large	per piece	154.00	E	Taxable	per piece	154.00	Taxable	E	2.67%
5.10. Application Fees Monumental Masonry									
Monumental Work - Construct / Repair / Replace	per permit	360.00	E	Exempt	per permit	360.00	Exempt	E	2.86%
Minor Monumental Work - Add inscription / repaint / reguild / reinscribe	per permit	154.00	E	Exempt	per permit	154.00	Exempt	E	-56.00%
Monumental Work Community Group	per permit	NIL	A	Exempt	per permit	NIL	Exempt	A	Pricing method changed
War Grave application for maintenance	per application	102.50	E	Exempt	per application	102.50	Exempt	E	-83.33%
Filming and Photography									
Low Impact (11-25 crew, minimal equipment, no vehicles)	per application	165.00	С	Exempt	per application	165.00	Exempt	С	3.13%
Medium Impact (26-50 crew, max 10 trucks, equipment, unit base)	per application	308.00	С	Exempt	per application	308.00	Exempt	С	2.67%
High Impact (More than 50 crew, more than 10 trucks, significant construction, extensive equipment, large unit base)	per application	513.00	С	Exempt	per application	513.00	Exempt	С	2.60%
Allotment Plant Out									
Permission to plant allotment with approved plants	per application	51.50	В	Exempt	per application	51.50	Exempt	В	3.00%
S.11. Allotment Maintenance One Off Services									

	Fees and Charges ap	pplicabe from 01/0	7/20 - 31/	/12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20
Turfing of Allotment	per allotment	290.00	В	Taxable	per allotment	290.00	Taxable	В	3.57%
Re-soiling and planting allotment	per allotment	236.00	В	Taxable	per allotment	236.00	Taxable	В	2.61%
Grave Care Stone Wash	per wash	260.00	E	Taxable	per wash	260.00	Taxable	E	4.00%
One off Clean up	per allotment	125.00	В	Taxable	per allotment	125.00	Taxable	В	4.17%
Basic Care Maintenance Plans									
1 year	per allotment	236.00	В	Taxable	per allotment	236.00	Taxable	В	2.61%
1 year (Pensioner)	per allotment	118.00	В	Taxable	per allotment	118.00	Taxable	В	2.61%
5.12.Miscellaneous Services									
Provision of Information									
Copy of Right of Burial Certificate	per copy	20.50	В	Exempt	per copy	20.50	Exempt	В	-68.46%
Supply of Photographic images of an allotment (max 2 images)	for 2 images	26.00	E	Taxable	for 2 images	26.00	Taxable	E	4.00%
Equipment Hire									
Use of Canopy, 12 Charis, 1 table and funeral support items, (tissues and water)	per occasion	360.00	D	Taxable	per occasion	360.00	Taxable	D	Pricing method changed
Educational/ Instructional/ Interpretive use of grounds (Schools/ TAFE/Universities/ Interest Groups)									
0 - 50 people	per person	13.50	В	Taxable	per person	13.50	Taxable	В	3.85%
51 - 100 people	per person	9.00	В	Taxable	per person	9.00	Taxable	В	5.88%
101+ people	per person	8.00	В	Taxable	per person	8.00	Taxable	В	6.67%
6. CHILDREN'S SERVICES									
6.1.Early Education Centres									
Enrolment Bond									
Children under 3 years of age (1 day per week)	per bond	268.00	G	Exempt	per bond	274.70			2.50%
Children under 3 years of age (2 days per week)	per bond	536.00	G	Exempt	per bond	549.40	Exempt	G	2.50%

	Fees and Charges app	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20
Children under 3 years of age (3 days per week)	per bond	804.00	G	Exempt	per bond	824.10	Exempt	G	2.50%
Children under 3 years of age (4 days per week)	per bond	1,072.00	G	Exempt	per bond	1,098.80	Exempt	G	2.50%
Children under 3 years of age (5 days per week)	per bond	1,340.00	G	Exempt	per bond	1,373.50	Exempt	G	2.50%
hildren 3 years of age and over (1 day per week)	per bond	256.00	G	Exempt	per bond	262.40	Exempt	G	2.50%
hildren 3 years of age and over (2 days per week)	per bond	512.00	G	Exempt	per bond	524.80	Exempt	G	2.50%
Children 3 years of age and over (3 days per week)	per bond	768.00	G	Exempt	per bond	787.20	Exempt	G	2.50%
children 3 years of age and over (4 days per week)	per bond	1,024.00	G	Exempt	per bond	1,049.60	Exempt	G	2.50%
children 3 years of age and over (5 days per week)	per bond	1,280.00	G	Exempt	per bond	1,312.00	Exempt	G	2.50%
aily fee per child - in rooms for children under 3 years of age	per day	134.00	В	Exempt	per day	137.35	Exempt	С	2.50%
Paily fee per child - in rooms for children 3 years of age and over	per day	128.00	В	Exempt	per day	131.20	Exempt	С	2.50%
Vaiting List Fee	per child	30.00	В	Taxable	per child	30.00	Taxable	В	No change, to encourage people
nrolment Fee	per family	116.00	В	Exempt	per family	128.00	Exempt	В	10.34%
Late Pick-up Fee - after closing time	per minute	2.50	В	Exempt	per minute	2.60	Exempt	В	4.00%
5.2.Family Day Care									
nrolment Fee (payable at interview)	per enrolment	116.00	В	Exempt	per enrolment	120.00	Exempt	В	3.45%
Administration Levy	Daily/child	11.00	В	Taxable	per hour/child	1.60	Taxable	В	Pricing method changed
ducator Levy	% of educator's daily core hours fee	0.11	В	Taxable	% of educator's daily core hours fee	0.12	Taxable	В	9.09%
Vaiting List Fee	per child	30.00	В	Taxable	per child	30.00	Taxable	1	No change, to encourage people
Administration fee for late/ incomplete time sheets	each	12.00	В	Exempt	each	20.00	Exempt		66.67%

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21					
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		Pricing Policy	% Variation/ Comment - Comparision with 19/20	
Educator Registration Package (includes policy folder, Regulations documents and receipt book)	per educator registration	550.00	В	Taxable	per educator registration	560.00	Taxable	В	1.82%	
Early/Late Fee: Parents may be liable for a fee for arriving before or after contracted hours	per hour or part thereof	20.00	В	Exempt	per hour or part thereof	charged by FDC educator as per contract with family based on individual payment terms and conditions	Exempt	В	Pricing method changed	
Re-registration Fee	per educator	260.00	В	Taxable	per educator	265.00	Taxable	В	1.92%	
Educator's Bond*	per educator	1,500.00	G	Exempt	per educator	1,500.00	Exempt	G	No change, linked with educators levy	
* Refundable upon leaving the scheme and after a minimum of three years										
continuous registration 7. CIVIL WORKS AND ENGINEERING ASSESSMENTS										
7.1. Engineering Assessment (Plan Assessment & Inspections) & Civil Works within Roadways.  Note: Includes Public Domain Plan Assessment, Paving, footpaths, treepits, streetlighting, road, k&G and Driveways										
Driveway Application and two inspections	per application	570.00	E	Exempt	per application	586.00	Exempt	Ε	2.81%	
Public Infrastructure - Plan Assessment Fee (up to dual occupancy)	per application	1,350.00	E	Exempt	per application	1,200.00	Exempt	E	-11.11%	
Public Infrastructure - Plan Assessment Fee (Larger that Dual Occupancy) based on Linear metre of frontage	per metre	279.00	E	Exempt	per metre	287.00	Exempt	E	2.87%	
Construction/Hold Point Inspection Fee	per application	298.00	E	Exempt	per application	298.00	Exempt	E	New	
ssue of Compliance Certificate (up to dual occupancy)	Per Certificate	200.00	E	Exempt	Per Certificate	200.00	Exempt	Ε	New	
ssue of Compliance Certificate (Larger that Dual Occupancy)	Per Certificate	400.00	E	Exempt	Per Certificate	400.00	Exempt	E	New	
Rock/ Sand Anchors - Under Council Property	per anchor	830.20	D	Exempt	per anchor	853.00	Exempt	D	2.75%	
7.2 Traffic Management Assessment Note: includes assessment of construction vehicle management plans to manage traffic including pedestrians in a range of contexts, including single property frontages, lane closures, crane permits, road closures, multiple frontages, Police, IfNSW review and Waverley Traffic Committee review.										
Fraffic Management Plan Assessment Fee - Non Complex	per application	150.00	E	Exempt	per application	150.00	Exempt	E	New	

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20
raffic Management Plan Assessment Fee - Moderately Complex	per application	450.00	E	Exempt	per application	450.00	Exempt	E	New
raffic Management Plan Assessment Fee - Very Complex	per application	1,400.00	E	Exempt	per application	1,400.00	Exempt	E	New
upervision Fee	per hour	194.00	D	Exempt	per hour	194.00	Exempt	D	New
riveway Line Marking - 2 Lines	per request	148.60	D	Exempt	per request	155.00	Exempt	D	4.31%
3 Stormwater & Flooding Assessments including coastal risk									
nsite Detention Compliance Certificate- OSD (up to dual occupancy)	Per application	200.00	E	Exempt	Per application	200.00	Exempt	Ε	New
nsite Detention Compliance Certificate - OSD (larger than Dual Occupancy)	Per application	400.00	E	Exempt	Per application	400.00	Exempt	E	New
ood Level Information Report	Per application	200.00	E	Exempt	Per application	200.00	Exempt	Ε	New
ormwater Flow Information Report (DRAINS)	Per application	200.00	E	Exempt	Per application	200.00	Exempt	Ε	New
cormwater Connection to Gully Pit (or like) - Private	Per application	610.00	D	Exempt	Per application	610.00	Exempt	D	New
tormwater Connection to kerb (or like) - Private	Per application	217.00	D	Exempt	Per application	217.00	Exempt	D	New
ght to Drain Stormwater through Council Property	Per application	650.00	Е	Exempt	Per application	650.00	Exempt	Ε	New
onstruction/Hold Point Inspection Fee	per application	298.00	Е	Exempt	per application	298.00	Exempt	Ε	New
pastal Risk Assessment - Geotechnical & Inundation	per application	530.00	Е	Exempt	per application	550.00	Exempt	Ε	3.77%
n-Site Stormwater Detention System - Marker Plate (Supply & Inspection)	per application	320.00	Е	Exempt	per application	320.00	Exempt	E	New
CLOTHING BINS									
lothing Bin - Charities/Associate NACRO member+A259	per bin	750.00	В	Exempt	per bin	750.00	Exempt	В	509.76%
. COMMERCIAL WASTE AND RECYCLING COLLECTION									
lease call Council on 9083 8000 for information or quotes									
commercial Waste and Recycling Fees and Charges are prepared in alignment with clause 201(4) of the Local Government (General) Regulation 2005 which states: the statement of fees and the statement of the pricing methodology need not include information that could confer a commercial advantage on a competitor of the council.									
0. COMMUNITY INFORMATION AND EDUCATION			-					-	
dult classes/workshops	per head	0-100.00	В	Taxable	per head	0-100.00		В	No change, range
ctive Over 50s Program	per session	3.00-30.00	В	Taxable	per session	3.00-30.00	Taxable	В	No change, range
Note: Fee varies based on the class or workshop									

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21					
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11. COMMUNITY GARDEN										
Plot Licence Fee	per year	77.00	В	Exempt	per year	79.00	Exempt	В	2.60%	
Community Garden Membership	per membership	33.00	В	Taxable	per membership	35.00	Taxable	В	6.06%	
12. CONSTRUCTION CERTIFICATE AND COMPLYING DEVELOPMENT CERTIFICATE										
i) Assessment fee up to \$5000	building cost	0.6% of cost	В	Taxable	building cost	0.6% of cost	Taxable	В	Percentage based, no change	
ii) Assessment fee \$5001 -\$100,000:	building cost	(i) + 0.5% for next \$95,000.00	В	Taxable	building cost	(i) + 0.5% for next \$95,000.00	Taxable	В	Percentage based, no change	
iii) Assessment fee \$100,001-\$250,000:	building cost	(i)+ii) + 0.4% for next \$150,000.00	В	Taxable	building cost	(i)+ii) + 0.4% for next \$150,000.00	Taxable	В	Percentage based, no change	
iv) Assessment fee \$250,001 to \$1,000,000:	building cost	(i) +(ii)+(iii)+ 0.2% for amount over \$750,000.00	В	Taxable	building cost	(i) +(ii)+(iii)+ 0.2% for amount over \$750,000.00	Taxable	В	Percentage based, no change	
v) Assessment fee \$1,000,001 +	building cost	(i)+(ii)+(iii)+(iv)+ 0.15% for amount over \$1,000,000	В	Taxable	building cost	(i)+(ii)+(iii)+(iv)+ 0.15% for amount over \$1,000,000	Taxable	В	Percentage based, no change	
Notification fee for Complying Development Certificate	per application	240.00	В	Taxable	per application	246.00	Taxable	В	2.50%	
Occupation certificate application fee (interim or final)	per application	185.00	В	Taxable	per application	300.00	Taxable	В	62.16%	
14. CULTURAL ACTIVITIES										
14.1.Bondi Pavilion Community Cultural Centre										
Pottery Classes										
Fees based on 10 week term / pro rata shorter terms Adult - Wheel work- standard (charge excluding clay)	per head	360.00	R	Taxable	per head	370.00	Taxable	В	2.78%	
Adult - Wheel work - standard (charge excluding clay)  Adult - Wheel work - concession (charge excluding clay)	per head	280.00	B B	Taxable	per head	285.00		В	1.79%	
Adult - Wheel work - casual concession (charge excluding clay)	per head	42.00	В	Taxable	per head	42.00		В	New	
Adult - standard charge excluding clay	per head	290.00	В	Taxable	per head	300.00	Taxable	В	3.45%	
Adult - concession excluding clay	per head	215.00	В	Taxable	per head	220.00		В	2.33%	
Adult - casual excluding clay	per head	35.00	В	Taxable	per head	36.00		В	2.86%	
Adult - casual - concession excluding clay	per head	25.00	В	Taxable	per head	26.00		В	4.00%	
Child -wheel work - standard (charge excluding clay)	per head	255.00	В	Taxable	per head	260.00	Taxable	В	1.96%	
Child - standard charge including clay	per head	210.00	<u>B</u>	Taxable	per head	215.00	Taxable	В	2.38%	
Child - concession including clay	per head	140.00	В	Taxable	per head	145.00		В	3.57%	
Child - casual including clay	per head	23.00	B	Taxable	per head	24.00		В	4.35%	
Child - casual - concession including clay	per head	15.00	В	Taxable	per head	16.00	Taxable	В	6.67%	
Note: Centrelink issued low income card holders and Seniors Card holders are eligible of concession rates 14.2.School Holiday Activities										
	nor hond	0.00.300.00	D	Tavabla	nor hood	0.00.200.00	Tavabla	D	No change range	
Workshops and performances	per head	0.00-300.00	В	Taxable	per head	0.00-300.00	Taxable	В	No change, range	

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21					
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20	
Concession	per head	0.00-250.00	В	Taxable	per head	0.00-250.00	Taxable	В	No change, range	
Note: Fee varies based on the class or workshop										
14.3.Concerts/ Festivals										
Entry	per head	0.00 - 300.00	В	Taxable	per head	0.00 - 300.00	Taxable	В	No change, range	
Workshop	per head	0.00 - 300.00	В	Taxable	per head	0.00 - 300.00	Taxable	В	No change, range	
Note: Fee varies based on the class or workshop										
14.4. Project Workshops	per head	0.00-500.00	В	Taxable	per head	0.00-500.00	Taxable	В	No change, range	
14.5. Waverley Library										
Art Gallery Hiring Fee										
Art Gallery - Foyer and Atrium	per exhibition	550.00	В	Taxable	per exhibition	564.00	Taxable	В	2.55%	
Art Gallery - Atrium	per exhibition	360.00	В	Taxable	per exhibition	369.00	Taxable	В	2.50%	
Art Gallery - Foyer	per exhibition	265.00	В	Taxable	per exhibition	270.00	Taxable	В	1.89%	
15. DEVELOPMENT APPLICATIONS										
15.1- Development Applications										
Note: A planning reform fee is also payable to the NSW Department of Planning for										
all applications (Council is a										
collecting agent for this fee)										
A – Assessment Fee										
Assessment Fees (based on development cost)										
i) Dwelling houses where the estimated cost of the development is \$100,000 or less	per application	455.00	F	Exempt	per application	455.00	Exempt	F	No change	
ii) Development that does not involve the erection of a building, carrying out of work, the subdivision of land or the demolition of a building or work	per application	285.00	F	Exempt	per application	285.00	Exempt	F	No change	
iii) Development involving the erection of a building or carrying out of work or the demolition of a building or work(unless otherwise specified in these fees)	per application	Amount calculated in accordance with Table 1 below, based upon the estimated cost of the development	F	Exempt	per application	Amount calculated in accordance with Table 1 below, based upon the estimated cost of the development	Exempt	F	No change	
iv) Development for one or more Advertising Structures	per application	\$285.00 plus \$93.00 for each advertisement in excess of 1 or fees in Table 1, whichever is the greater	F	Exempt	per application	\$285.00 plus \$93.00 for each advertisement in excess of 1 or fees in Table 1, whichever is the greater		F	No change	

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	/12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		Pricing Policy	% Variation/ Comment - Comparision with 19/20
v) Assessment of Amended Plans	per item	50% of original DA fee	В	Exempt	per item	50% of original DA fee	Exempt	В	No change, % based
vi) Staged Development Applications									
a) Stage 1 Development Application	per application	60% of DA Fee for the total value of the development	F	Exempt	per application	60% of DA Fee for the total value of the development		F	No change
b) Applications resulting from approved Stage 1 DA	per application	40% of DA Fee for the total value of the development	F	Exempt	per application	40% of DA Fee for the total value of the development	Exempt	F	No change
The total combined assessment fee payable for staged development applications must equal the fee payable as if a single application was required									
vii) Development for the subdivision of land involving:									
a) new road (other than strata subdivision)	per application	665.00 plus 65 per additional lot	F	Exempt	per application	665.00 plus 65 per additional lot	Exempt	F	No change
b) no new road(other than strata subdivision)	per application	330.00 plus 53.00 per additional lot	F	Exempt	per application	330.00 plus 53.00 per additional lot		F	No change
c) strata title	per application	330.00 plus 65.00 per additional lot	F	Exempt	per application	330.00 plus 65.00 per additional lot		F	No change
viii) In respect of the proposed lopping, and/or pruning of a tree which would otherwise covered by a Tree Preservation Order and which is within a Heritage Conservation Area or on the site of a Heritage Item	per item	285.00	F	Exempt	per item	285.00	Exempt	F	No change
Table 1 –Assessment Fees (based on development cost)									
Up to \$5,000	per application	110.00	F	Exempt	per application	110.00	Exempt	F	No change
\$5,001 - \$50,000	per application	170.00 plus an additional 3.00 for each 1,000.00 (or part of 1,000.00) of the estimated cost	F	Exempt	per application	170.00 plus an additional 3.00 for each 1,000.00 (or part of 1,000.00) of the estimated cost		F	No change

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	_	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20
\$50,001 - \$250,000	per application	352.00 plus an additional 3.64 for each 1,000.00 (or part of 1,000.00) by which the estimated cost exceeds 50,000.00	F	Exempt	per application	352.00 plus an additional 3.64 for each 1,000.00 (or part of 1,000.00) by which the estimated cost exceeds 50,000.00	Exempt	F	No change
\$250,001 - \$500,000	per application	1,160.00 plus an additional 2.34 for each 1,000.00 (or part of 1,000.00) by which the estimated cost exceeds 250,000.00	F	Exempt	per application	1,160.00 plus an additional 2.34 for each 1,000.00 (or part of 1,000.00) by which the estimated cost exceeds 250,000.00	Exempt	F	No change
\$500,001 - \$1,000,000	per application	1,745.00 plus an additional 1.64 for each 1,000.00 (or part of 1,000.00) by which the estimated cost exceeds 500,000.00	F	Exempt	per application	1,745.00 plus an additional 1.64 for each 1,000.00 (or part of 1,000.00) by which the estimated cost exceeds 500,000.00	Exempt	F	No change
\$1,000,001 - \$10,000,000	per application	2,615.00 plus an additional 1.44 for each 1,000.00 (or part of 1,000.00) by which the estimated cost exceeds 1,000,000.00	F	Exempt	per application	2,615.00 plus an additional 1.44 for each 1,000.00 (or part of 1,000.00) by which the estimated cost exceeds 1,000,000.00	Exempt	F	No change
More than \$10,000,000	per application	15,875.00 plus an additional 1.19 for each 1,000.00 (or part of 1,000.00) by which the estimated cost exceeds 10,000,000.00	F	Exempt	per application	15,875.00 plus an additional 1.19 for each 1,000.00 (or part of 1,000.00) by which the estimated cost exceeds 10,000,000.00	Exempt	F	No change

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21					
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20	
B – Notification and Advertising Fees										
Less than \$100,000	per application	250.00	В	Exempt	per application	256.50	Exempt	В	2.60%	
\$100,001 - \$250,000	per application	350.00	В	Exempt	per application	359.00	Exempt	В	2.57%	
\$250,001 - \$500,000	per application	500.00	В	Exempt	per application	513.00	Exempt	В	2.60%	
\$500,001 - \$1,000,000	per application	750.00	В	Exempt	per application	769.00	Exempt	В	2.53%	
More than \$1,000,000	per application	1,105.00	В	Exempt	per application	1,133.00	Exempt	В	2.53%	
Designated Development	per application	2,220.00	F	Exempt	per application	2,220.00	Exempt	F	No change	
Prohibited Development	per application	1,105.00	F	Exempt	per application	1,105.00	Exempt	F	No change	
Amended Plans for all applications where re-notification required	per item	original notification and advertising fee	В	Exempt	per item	original notification and advertising fee	Exempt	В	Cost recovery	
C – File retrieval charge										
Required for all Development applications - (cost of retrieval of archival and/or electronic files required for assessment)	per application	75.00	В	Exempt	per application	77.00	Exempt	В	2.67%	
D - Information Management Fee										
Required for all Development Applications	per application	50.00	В	Exempt	per application	51.30	Exempt	В	2.60%	
E – Integrated Development and Concurrence Fees										
Integrated development and developments requiring concurrence	per referral	140.00 plus an additional cheque for 320.00 made payable to the relevant approval or concurrence body		Exempt	per referral	140.00 plus an additional cheque for 320.00 made payable to the relevant approval or concurrence body	Exempt	F	No change	
F – Designated Development Fees										
Designated Development	per application	920.00	F	Exempt	per application	920.00	Exempt	F	No change	
G – Design Excellence Panel Fees										
DA Consultation with Panel (Payable each time application referred to the panel)	per item	3,000.00	F	Exempt	per item	3,000.00	Exempt	F	No change	
H - Building Enforcement Fee										

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges app	olicabe from 01/01	/21 - 30/	06/21	
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20
Building and Environmental Enforcement Fee - applied to every new DA for regulatory monitoring and investigation of building compliance for privately certified development	per application	0.1% (0.001) x estimated cost of work. Min fee 100.00 Maximum fee 5000.00	В	Exempt	per application	0.1% (0.001) x estimated cost of work. Min fee 100.00 Maximum fee 5000.00	Exempt	В	Percentage based, no change
14.2 – Modification of consents and review of determinations									
A – Assessment Fee									
(i) Modifications under Sections 4.55(1)	per application	71.00	F	Exempt	per application	71.00	Exempt	F	No change
(ii) Modification under Sections 4.55(1A)	per application	\$645.00 or 50% of the original DA fee whichever is the lesser	F	Exempt	per application	\$645.00 or 50% of the original DA fee whichever is the lesser	Exempt	F	No change
iii) Modification under Sections 4.55(2), or Review of Determination under Section 8.2, 8.3, 8.4 and 8.5									
(a) If the original fee was less than \$100	per application	50% of fee of the original DA fee	F	Exempt	per application	50% of fee of the original DA fee	Exempt	F	No change
(b) If the fee for the original application was \$100 or more and the DA doesn't involve erection of a building or carrying out of a work or the demolition of a work or building	per application	50% of fee of the original DA fee	F	Exempt	per application	50% of fee of the original DA fee	Exempt	F	No change
(c) If the fee for the original application was \$100 or more and the DA involves the erection of a dwelling house with a cost of construction of \$100,000 or less	per application	190.00	F	Exempt	per application	190.00	Exempt	F	No change
(d) In the case of an application with respect to any other development application, the fees are based on the estimated cost as set out below:									
Up to \$5,000	per application	55.00	F	Exempt	per application	55.00	Exempt	F	No change
\$5,001 - \$250,000	per application	85.00 plus an additional 1.50 for each 1,000.00 (or part of 1,000.00) of the estimated cost	F	Exempt	per application	85.00 plus an additional 1.50 for each 1,000.00 (or part of 1,000.00) of the estimated cost	Exempt	F	No change

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges app				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	100000	Pricing Policy	% Variation/ Comment - Comparision with 19/20
\$250,001 - \$500,000	per application	500.00 plus an additional 0.85 for each 1,000.00 (or part of 1,000.00) by which the estimated cost exceeds 250,000.00	F	Exempt	per application	500.00 plus an additional 0.85 for each 1,000.00 (or part of 1,000.00) by which the estimated cost exceeds 250,000.00	Exempt	F	No change
\$500,001 - \$1,000,000	per application	712.00 plus an additional 0.50 for each 1,000.00 (or part of 1,000.00) by which the estimated cost exceeds 500,000.00	F	Exempt	per application	712.00 plus an additional 0.50 for each 1,000.00 (or part of 1,000.00) by which the estimated cost exceeds 500,000.00	Exempt	F	No change
\$1,000,001 - \$10,000,000	per application	987.00 plus an additional 0.40 for each 1,000.00 (or part of 1,000.00) by which the estimated cost exceeds 1,000,000.00	F	Exempt	per application	987.00 plus an additional 0.40 for each 1,000.00 (or part of 1,000.00) by which the estimated cost exceeds 1,000,000.00	Exempt	F	No change
More than \$10,000,000	per application	4,737.00 plus an additional 0.27 for each 1,000.00 (or part of 1,000).00 by which the estimated cost exceeds 10,000,000.00	F	Exempt	per application	4,737.00 plus an additional 0.27 for each 1,000.00 (or part of 1,000).00 by which the estimated cost exceeds 10,000,000.00	Exempt	F	No change
iv) Review of Modification Application under Section 96(AB)	per application	50% of the fee for the modification application	F	Exempt	per application	50% of the fee for the modification application	Exempt	F	No change
B- Notification and Advertising Fees									

	Fees and Charges ap	plicabe from 01/03	7/20 - 31/	/12/20	Fees and Charges app	plicabe from 01/01	/21 - 30/0	06/21	
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		Pricing Policy	% Variation/ Comment - Comparision with 19/20
i) Notification Fee and Advertising fees for Review (Section 8.2, 8.3, 8.4,8.5) or Modification (Section 4.55)	per application	As per Development application notification and advertising fees up to a maximum of 750.00	B, F	Exempt	per application	As per Development application notification and advertising fees up to a maximum of 750.00		В, F	No change
C – File retrieval charge									
Required for all Review applications (Section 8.2, 8.3, 8.4, 8.5) and Modification applications (Section 4.55) - (cost of retrieval of archival and/or electronic files required for assessment)	per application	75.00	В	Exempt	per application	77.00	Exempt	В	2.67%
D - Information Management Fee									
Required for all Review Applications (Section 8.2, 8.3, 8.4, 8.5) and Modification Applications (Section 4.55)	per application	50.00	В	Exempt	per application	51.30	Exempt	В	2.60%
E – Integrated Development and Concurrence Fees									
Integrated Development and Concurrence Fees	per application	As per Development Application Integrated Development and Concurrence Fees above	F	Exempt	per application	As per Development Application Integrated Development and Concurrence Fees above		F	No change
F – Design Excellence Panel Fees									
DA Consultation with Panel (Payable each time application is referred to the panel)	per item	3,000.00	F	Exempt	per item	3,000.00	Exempt	F	No change
14.3 – Subdivisions									
A – Subdivision Assessment Fee									
) Land Subdivision Fee (Deposited - Plans)									
Subdivision lodgement fee	per application	665.00	E	Exempt	per application	682.00	Exempt	Е	2.56%
plus fee per lot	per lot	646.00	E	Exempt	per lot	662.00	Exempt	Е	2.48%
ii) Strata Subdivision Fees									
Strata Subdivision lodgement fee	per application	665.00	E	Exempt	per application	682.00	Exempt	Е	2.56%
plus per Lot intended to be used for human occupation as residence, office, shop or the like (max \$15,000)	per lot	564.00	E	Exempt	per lot	578.00	Exempt	E	2.48%

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20
iii) Community Titles subdivision involving a new road	per application	665.00 plus 758.50 per lot to be created	E	Exempt	per application	682.00 plus 778 per lot to be created	Exempt	E	2.6% rounded
iv) Community Titles subdivision not involving a new road	per lot	769.00 per lot to be created	E	Exempt	per lot	788.00	Exempt	Е	2.5% rounded
v) Boundary adjustment when no additional lot is created	per application	425.00	E	Exempt	per application	436.00	Exempt	Е	2.59%
vi) Consolidation of lots per lot (minimum fee \$842.00)	per lot	441.00	E	Exempt	per lot	452.00	Exempt	Е	2.49%
vii) Registration of Certificates issued by private accredited certifiers	per item	36.00	F	Exempt	per item	36.00	Exempt	F	No change
viii) Stratum Subdivision fee	per Stratum	1,200.00	E	Exempt	per Stratum	1,200.00	Exempt	Е	New
B- Signing of documents for registration with LPI (including 88B, 88E instruments and termination of Strata Plans)	per item	492.00	E	Exempt	per item	505.00	Exempt	Е	2.64%
C – Information Management Fee									
Information Management Fee	per application	51.00	В	Exempt	per application	52.30	Exempt	В	2.55%
14.4 –Pre-lodgement Advice(Pre - DA Application)									
A – Assessment Fee (based on development cost)									
Up to \$500,000	per application	492.00	В	Taxable	per application	504.50	Taxable	В	2.54%
\$500,001 to \$1,000,000	per application	974.00	В	Taxable	per application	999.00	Taxable	В	2.57%
\$1,000,001 to \$2,000,000	per application	1,230.00	В	Taxable	per application	1,261.00	Taxable	В	2.52%
\$2,000,001 to \$5,000,000	per application	1,845.00	В	Taxable	per application	1,892.00	Taxable	В	2.55%
More than \$5,000,000	per application	2,562.50	В	Taxable	per application	2,629.00	Taxable	В	2.60%
B - Information Management Fee									
Required for all Pre-Development Applications	per application	50.00	В	Exempt	per application	51.30	Exempt	В	2.60%
C – Design Excellence Panel Fees									
Pre – DA Consultation with Panel	per item	1,500.00	В	Exempt	per item	1,539.00	Exempt	В	2.60%
DA Consultation with Panel (Payable each time application referred to the panel)	per item	3,000.00	F	Exempt	per item	3,000.00	Exempt	F	No change
14.5 – Miscellaneous Assessment Services									
Development Advisory Service - meeting with DA Area Manager or Executive Manager (approval of Executive Manager required)	per meeting for 1 hour	300.00	В	Taxable	per meeting for 1 hour	400.00	Taxable	В	33.33%
Meetings beyond 1 hour will be charged in 15 minute increments at \$300 per hour fee									
Application for Heritage Exemption Certificate (heritage minor works clause 5.10(3) of the LEP	per application	150.00	В	Exempt	per application	154.00	Exempt	В	2.67%

	Fees and Charges app	olicabe from 01/0	7/20 - 31/	12/20	Fees and Charges app	licabe from 01/01	/21 - 30/	06/21	
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20
Assessment and determination of any application or written request in relation to an existing condition of development consent	per application including up to 1 hour assessment time	300.00 Plus 300.00/hour for each additional hour assessment time	В	Exempt	per application including up to 1 hour assessment time	308.00 Plus 308.00/hour for each additional hour assessment time	Exempt	В	2.6% rounded
Legal Appeals – Any other required notification of amended plans or material (not covered by prescribed notification fee)	per instance	500.00	В	Exempt	per instance	513.00	Exempt	В	2.60%
15. ELECTRIC VEHICLES CHARGING									
2.00pm - 8.00pm, Monday to Friday	per kWh	0.25	В	Taxable	per kWh	0.25	Taxable	В	No change, to promote usage, subsidised by 73%
7.00am - 2:00pm and 8.00pm - 10:00pm, Monday to Friday	per kWh	0.15	В	Taxable	per kWh	0.15	Taxable	В	No change, to promote usage, subsidised by 84%
All other times	per kWh	0.10	В	Taxable	per kWh	0.10	Taxable	В	No change, to promote usage, subsidised by 89%
16. IMPOUNDING FEE									
Item/article requires more than one person to move/lift item/article (including but not limited to bicycles)	per item/article	77.00	С	Exempt	per item/article	79.00	Exempt	С	2.60%
Shopping Trolleys	per item/article	50.00	С	Exempt	per item/article	51.30	Exempt	С	2.60%
Storage	per item/article/per day	21.50	С	Exempt	per item/article/per day	21.50	Exempt	С	New
Item/article able to be moved/lifted by one person (including, but not limited to crates)	per item/article	21.00	С	Exempt	per item/article	21.50	Exempt	С	2.38%
17. LIBRARY SERVICES									
Reservations Only	per item	1.00	В	Exempt	per item	1.00	Exempt	В	No change, comparision
Inter Library Loans & Charges incurred from other libraries are passed on to borrower	per item	As charged by other libraries	С	Taxable	per item	As charged by other libraries	Taxable	С	Same as other libraries
Replacement Borrower Cards	per card	5.00	В	Exempt	per card	5.00	Exempt	В	No change, comparision
USB storage device	per USB	12.00	D	Taxable	per USB	12.00	Taxable	D	Charge>cost
Headsets - Earbuds	per earbud	10.00	D	Taxable	per earbud	10.00	Taxable	D	Charge>cost
Library Activities	per booking based on activity	0.00-200.00	В	Taxable	per booking based on activity	0.00-200.00	Taxable	В	No change, range
Library Carry Bags	per bag	1.00-10.00	В	Taxable	per bag	1.00-10.00	Taxable	В	No change, range
Lost or damaged items - Replacement cost is the cost of the item plus \$11 administration fee	per item	Actual Cost plus \$11	С	Exempt	per item	Actual Cost plus \$12	Exempt	С	9.99%

	Fees and Charges ap	plicabe from 01/0	Fees and Charges app						
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	_	% Variation/ Comment - Comparision with 19/20
17.1. Audio Visual Material		5.50		5		5.75	5		4.550/
Replacement barcode/RFID tag Replacement case for Kit	per item	5.50 13.50	C	Exempt	per item	5.75 14.00		C C	4.55% 3.70%
17.2. Overdue Items	per item	15.50		Exempt	per item	14.00	Exempt		3.70%
First notice	per notice	3.00	В	Exempt	per notice	3.00	Exempt	В	No change, NSWPLA motion
Second notice	per notice	6.00	В	Exempt	per notice	6.00	Exempt	В	No change, NSWPLA motion
17.3.Reference/ Local Studies									
Note: Searching of original resources owned or controlled by Waverley Council (For example, rate books, minutes, cemetery books, maps). Includes photocopying of up to 10 pages then 20 cents per page									
Extended research for community purposes – more than 2 hours	per search session	60.00	В	Exempt	per search session	65.00	Exempt	В	8.33%
Extended research for commercial purposes - per 2 hours or part thereof	per search session	95.00	С	Exempt	per search session	100.00	Exempt	С	5.26%
Fax Service									
18. LIFEGUARD SERVICES									
Education Services provided by Council Lifeguard e.g. talk, presentation	per request/event	cost recovery	С	Taxable	per request/event	cost recovery	Taxable	С	No change, cost recovery
Education Services provided by Council Lifeguard (e.g. talk, presentation) for a school or not for profit organisation	per request/event	free	А	Exempt	per request/event	free	Exempt	A	No change, to promote
Lifeguard Services provided by Council Lifeguard e.g. lifeguarding, first aid, event management for water events	per request/event	cost recovery	С	Taxable	per request/event	cost recovery	Taxable	С	No change, cost recovery
Jet Ski hire (inc Lifeguard) (min 4 hrs) for water events	per 4 hr	510.00	Е	Taxable	per 4 hr	510.00	Taxable	E	No change, market rate
19. MAINTENANCE AND REPAIR OF COUNCIL PROPERTY									
19.1 Road Opening Permits & Contributions to Cost of Road Work  Council reserves the right to negotiate restoration quotes with government agencies and utility providers based on cost recovery where projects are deemed large. Fees listed under 19.1 will apply where Council deems the scope as minor/medium in nature.									
Sundry Items									
Road Opening Permit application Fee (Non-Refundable)	per application	123.00	D	Exempt	per application	126.00	Exempt	D	2.44%
Site Inspection Fee	per inspection	290.00	D	Exempt	per inspection	298.00	Exempt	D	2.76%
Supervision Fee for Utility and Developer Undertaken Restorations (Min 2 Hours)	per hour	189.00	D	Exempt	per hour	194.00	Exempt	D	2.65%
Traffic Control (Controller and Equipment)	per controller/hr	98.00	D	Exempt	per controller/hr	101.00	Exempt	D	3.06%
Plant Opening Fees for Nightworks	per night	3,000.00	D	Exempt	per night	3,105.00	Exempt	D	3.50%

	Fees and Charges a	pplicabe from 01/0	7/20 - 31/	12/20	Fees and Charges a				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20
Make Safe Temporary Restoration (Callout and Materials Fee)	per callout	590.00	D	Exempt	per callout	611.00	Exempt	D	3.56%
Line Marking (Road/Driveway and Cycleway, Minimum 2 metre)	per metre	46.00	D	Exempt	per metre	48.00	Exempt	D	4.35%
Street Furniture (bollard, seat, bin enclosure, lighting, bus stop, bike hoop, traffic signs)	Each	Determined by Assessment	D	Exempt	Each	Determined by Assessment	Exempt	D	New
Surcharges									
Night and Weekend Surcharge	on total cost	40% of maintenance/repair cost	E	Exempt	on total cost	40% of maintenance/repair cost	Exempt		Percentage based, no change
Reduced Asset life Integrity - payable when a third party /applicant (including utilities) are approved to undertake restorations. Applied on total restoration charge	on total cost	25% of maintenance/repair cost	E	Exempt	on total cost	25% of maintenance/repair cost	Exempt		Percentage based, no change
Discounts									
Discounts apply for restorations of areas (Road & Footpath):									
30m2 to 50m2	on total cost	20%	E	Exempt	on total cost	20%	Exempt		Percentage based, no change
50m2 to 100m2	on total cost	25%	E	Exempt	on total cost	25%	Exempt		Percentage based, no change
100m2 and above	on total cost	30%	E	Exempt	on total cost	30%	Exempt	E	Percentage based, no change
Roads									
(Minimum 1.5m2)									
Asphaltic concrete on road base	per m2	410.00	E	Exempt	per m2	424.00	Exempt	E	3.41%
Asphaltic concrete with concrete base	per m2	680.00	E	Exempt	per m2	703.80	Exempt	E	3.50%
Concrete (200mm)	per m2	560.00	E	Exempt	per m2	579.60	Exempt	E	3.50%
Traffic Islands	per m2	579.60	E	Exempt	per m2	579.60	Exempt	E	New
Footpaths / Cycleway (Minimum 1.5m2)									
Concrete/Asphalt	per m2	290.00	D	Exempt	per m2	300.00	Exempt	D	3.45%

	Fees and Charges	applicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21					
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		Pricing Policy	% Variation/ Comment - Comparision with 19/20	
tandard Paving on Gravel Base	per m2	470.00	D	Exempt	per m2	486.00	Exempt	D	3.40%	
lock Paving on Concrete Base (minimum charge \$1,500)	per m2	814.90	D	Exempt	per m2	843.00	Exempt	D	3.45%	
ermiable Paving	per m2	460.00	D	Exempt	per m2	460.00	Exempt	D	New	
ranite Paving on Concrete Base (minimum charge \$1,800)	per m2	1,050.00	D	Exempt	per m2	1,087.00	Exempt	D	3.52%	
oncrete exposed aggregate (minimum charge \$3,510)	per m2	420.30	D	Exempt	per m2	435.00	Exempt	D	3.50%	
oncrete residential driveways (125mm)	per m2	374.10	D	Exempt	per m2	387.00	Exempt	D	3.45%	
oncrete industrial driveways (150mm)	per m2	502.30	D	Exempt	per m2	520.00	Exempt	D	3.52%	
oncrete industrial driveways (200mm)	per m2	707.30	D	Exempt	per m2	732.00	Exempt	D	3.49%	
erb Ramp (Standard)	per ramp	1,540.00	D	Exempt	per ramp	1,594.00	Exempt	D	3.51%	
rass area	per m2	115.00	D	Exempt	per m2	119.00	Exempt	D	3.48%	
ee Surround Resin Bound Stone	per m2	445.00	D	Exempt	per m2	460.00	Exempt	D	3.37%	
ctile Ground Surface indicators (Pavers & Buttons)	per 300mm2	77.00	D	Exempt	per 300mm2	80.00	Exempt	D	3.90%	
eaning & Sealing of Paving	per m2	46.00	D	Exempt	per m2	48.00	Exempt	D	4.35%	
lecommunications Pit Lids (Steel surround and infill lid) (Installed)	each	2,160.00	D	Exempt	each	2,235.00	Exempt	D	3.47%	
erb & Gutter per metre (Minimum 1m)										
oncrete kerb and gutter	per m	330.00	D	Exempt	per m	342.00	Exempt	D	3.64%	
one Kerb and Concrete Gutter	per m	1,200.00	D	Exempt	per m	1,242.00	Exempt	D	3.50%	

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges ap				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20
Dish Crossing (Standard or Heavy Duty)	per m	400.00	D	Exempt	per m	414.00	Exempt	D	3.50%
Stormwater Connection to Gully Pit (or like)	per connection	590.00	D	Exempt	per connection	610.00	Exempt	D	3.39%
Kerb outlet	per hole	210.00	D	Exempt	per hole	217.00	Exempt	D	3.33%
Drainage Pits	each	Determined by Assessment	D	Exempt	each	Determined by Assessment	Exempt	D	New
Campbell Parade – Western side/ Lamrock Avenue to Wairoa Avenue									
Circular Art Works									
Market Replacement Cost: security deposit in the form of an unconditional Bank Guarantee	per item	12,000.00	G	Exempt	per item	12,312.00	Exempt	G	2.60%
20.PARKING									
20.1. Beach Parking Permits  Waverley Ratepayers or Residents - 6 month permit	per permit	95.00	В	Exempt	per permit	95.00	Exempt	В	No change, price alignment
Waverley Ratepayers or Residents - 12 month permit	per permit	145.00	В	Exempt	per permit	150.00	Exempt	В	3.45%
Waverley Ratepayers or Residents - Concession (Pensioner, Youth Allowance, Senior & Gold Veterans Card Holders) - 6 month permit	per permit	70.00	В	Exempt	per permit	70.00	Exempt	В	No change, price alignment
Waverley Ratepayers or Residents - Concession (Pensioner, Youth Allowance, Senior & Gold Veterans Card Holders) - 12 month permit	per permit	110.00	В	Exempt	per permit	112.50	Exempt	В	2.27%
Non Waverley Resident - 12 month permit	per permit	1,700.00	E	Exempt	per permit	1,745.00	Exempt	E	2.65%
Non Waverley Resident - 6 month permit	per permit	850.00	E	Exempt	per permit	872.50	Exempt	E	2.65%
Non Waverley Resident - 3 month permit	per permit	425.00	E	Exempt	per permit	436.25	Exempt	E	2.65%
Non Waverley Resident - SLSC Member (Bronte / Bondi / North Bondi members - active membership) - 12 month permit	per permit	205.00	E	Exempt	per permit	211.00	Exempt	E	2.93%
Beach Operational Parking Permit (eligibility criteria apply)	per permit	210.00	E	Exempt	per permit	210.00	Exempt	E	New
Replacement of Lost/Stolen/Damaged Permit	per permit	20.00	С	Exempt	per permit	20.50	Exempt	С	2.50%

	Fees and Charges a	pplicabe from 01/0	7/20 - 31/	12/20	Fees and Charges ap				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20
eachers Beach Parking Permit	per permit	450.00	E	Exempt	per permit	450.00	Exempt	E	No change, promote
20.2. Car Share Permits		_							
nvestigation of new car share allocated space	per space	515.50	В	Exempt	per space	528.90	Exempt	В	2.60%
Annual Fee for Car Share space in Residential Permit Parking Scheme (RPPS) area - ordinary vehicle	per permit	440.00	E	Exempt	per permit	455.00	Exempt	E	3.41%
Annual Fee for Car Share space in RPPS area - low emission vehicle	per permit	220.00	В	Exempt	per permit	227.00	Exempt	В	3.18%
Annual Fee for Car Share space in RPPS area - electric vehicle**	per permit	70.00	В	Exempt	per permit	72.00	Exempt	В	2.86%
Annual Fee for Car Share space in non-RPPS area - ordinary vehicle	per permit	135.00	E	Exempt	per permit	138.50	Exempt	E	2.59%
Annual Fee for Car Share space in non-RPPS area - electric vehicle**	per permit	free	А	Exempt	per permit	free	Exempt	А	No change. Free
replacement for Car Share Permits(lost, stolen, damaged or update)	per permit	47.00	С	Exempt	per permit	49.00	Exempt	С	4.26%
**Note: This reduced fee for electric vehicles is intended to support the ntroduction of electric vehicles in Waverley and is under the condition that nfrastructure for the electric vehicles (charging stations, etc.) is provided and funded by car share operators									
20.3. Residential Parking Permits									
Registration - Valid for 6 months									
Lst permit (single registration) where there are no off-street spaces*	per permit	free	A	Exempt	per permit	free	Exempt	A	No change. Free
Lst permit (single registration) where there are no off-street spaces* Concession	per permit	free	A	Exempt	per permit	free	Exempt	А	No change. Free
st permit (single registration) where there is one off-street space*	per permit	89.00	В	Exempt	per permit	91.50	Exempt	В	2.81%
st permit (single registration) where there are two off-street spaces*	per permit	136.00	В	Exempt	per permit	140.00	Exempt	В	2.94%
permit (single registration) where there are no off-street spaces*	per permit	89.00	В	Exempt	per permit	91.50	Exempt	В	2.81%
nd permit (single registration) where there are no off-street spaces* (low emission ehicle)	per permit	32.00	В	Exempt	per permit	33.00	Exempt	В	3.13%
5% discount for DVA card holders applies to the 2nd permit (single registration - alid for 6 months ) where there are no off-street spaces	per permit	66.75	В	Exempt	per permit	68.60	Exempt	В	2.77%
nd permit (single registration) where there is one off-street space*	per permit	136.00	В	Exempt	per permit	140.00	Exempt	В	2.94%

	Fees and Charges a	pplicabe from 01/0	7/20 - 31/	12/20	Fees and Charges a				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20
end permit (single registration) where there is one off-street space* (low emission vehicle)	per permit	89.00	В	Exempt	per permit	91.50	Exempt	В	2.81%
ord permit (single registration) where there are no off-street spaces*	per permit	136.00	В	Exempt	per permit	140.00	Exempt	В	2.94%
S <sup>rd</sup> permit (single registration) where there are no off-street spaces* (low emission vehicle)	per permit	89.00	В	Exempt	per permit	91.50	Exempt	В	2.81%
Replacement of Parking Permits – excluding 1 <sup>st</sup> Residential and Motorcyle or Motor Scooter Resident Permit (lost, stolen, damaged or update)	per permit	20.00	С	Exempt	per permit	21.00	Exempt	С	5.00%
Registration - Valid for 12 months									
Lst permit (single registration) where there are no off-street spaces*	Per permit	free	А	Exempt	Per permit	free	Exempt	А	No change. Free
Lst permit (single registration) where there are no off-street spaces*	Per permit	free	А	Exempt	Per permit	free	Exempt	А	No change. Free
emission vehicle)	Per permit	free	А	Exempt	Per permit	free	Exempt	А	No change. Free
st permit (single registration) where there is one off-street space*	per permit	145.00	В	Exempt	per permit	150.00	Exempt	В	3.45%
1st permit (single registration) where there is one off-street space (low emission vehicle)	per permit	47.00	В	Exempt	per permit	48.50	Exempt	В	3.19%
st permit (single registration) where there are two off-street spaces*	per permit	220.00	В	Exempt	per permit	226.00	Exempt	В	2.73%
end permit (single registration) where there are no off-street spaces*	per permit	145.00	В	Exempt	per permit	150.00	Exempt	В	3.45%
ehicle) ehicle)	per permit	47.00	В	Exempt	per permit	48.50	Exempt	В	3.19%
nd permit (single registration) where there is one off- street space*	per permit	220.00	В	Exempt	per permit	226.00	Exempt	В	2.73%
nd permit (single registration) where there is one off-street space* (low emission ehicle)	per permit	145.00	В	Exempt	per permit	150.00	Exempt	В	3.45%
permit (single registration) where there are no off-street spaces*	per permit	220.00	В	Exempt	per permit	226.00	Exempt	В	2.73%
permit (single registration) where there are no off-street spaces* (low emission vehicle)	per permit	145.00	В	Exempt	per permit	150.00	Exempt	В	3.45%
Other Parking Permits									
Motorcycle or Motor Scooter Resident Permit	per permit	free	А	Exempt	per permit	free	Exempt	A	No change. Free

	Fees and Charges a	pplicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21				
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Replacement of 1 <sup>st</sup> Residential and Motorcyle or Motor Scooter Resident Permit (lost, stolen, damaged or update)	per permit	free	А	Exempt	per permit	free	Exempt	А	No change. Free
Electric Motorbike/Scooter Resident Permit( 6 months/12 months)	per permit	free	А	Exempt	per permit	free	Exempt	А	No change. Free
Dual Registration Resident Permit	per permit	145.00	В	Exempt	per permit	150.00	Exempt	В	3.45%
nterim Resident Permit to facilitate Interstate Registration Transfer (up to 3 months)**	per permit	150.00	В	Exempt	per permit	155.00	Exempt	В	3.33%
Interim Resident Permit to facilitate NSW Address Registration Transfer (up to 30 days)***	per permit	47.00	В	Exempt	per permit	48.50	Exempt	В	3.19%
Tradesperson's Permit (for RPS non-metered areas)	per week	90.00	В	Exempt	per week	90.00	Exempt	В	No change, promote
Residents' Visitor Parking Permit									
Daily Visitors' Permit (per pack of 10 maximum permit allowance per residence applies)	per permit	23.00	В	Exempt	per permit	24.00	Exempt	В	4.35%
Short-term Visitors' Permit (single registration for up to 30 days)	per permit	47.00	В	Exempt	per permit	48.50	Exempt	В	3.19%
Annual Visitors' Permit (single registration per permit/ year)	per permit	175.00	В	Exempt	per permit	180.00	Exempt	В	2.86%
Annual Visitors' Permit (up to 3 registrations per permit/year with unlimited updates)	per permit	505.00	В	Exempt	per permit	520.00	Exempt	В	2.97%
Annual Permit for Registered Carers	per permit	50.00	В	Exempt	per permit	50.00	Exempt	В	No change, promote
* at the residential address at which the vehicle is registered									
** legislative requirement to transfer registration to NSW address for long-term stays (over 3 months)									
*** legislative requirement to notify RMS of change of address within 14 days									
0.4.Parking Meters									
Residential Streets	hourly fee	6.20	E	Taxable	hourly fee	6.40	Taxable	E	3.23%
Bondi Junction and Bondi Beach - inner core commercial	hourly fee	5.40	E	Taxable	hourly fee	5.60	Taxable	E	3.70%
Bondi Junction and Bondi Beach - outer core commercial	hourly fee	5.80	E	Taxable	hourly fee	6.00	Taxable	E	3.45%
Bondi Beach long term beach parking – Queen Elizabeth Drive and Park Drive	hourly fee	8.00	E	Taxable	hourly fee	9.00	Taxable	E	12.50%

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges app	06/21			
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Bondi Beach long term beach parking on beach perimeter – Ramsgate Avenue and North Campbell Parade	hourly fee	8.00	E	Taxable	hourly fee	9.00	Taxable	E	12.50%
Bondi Beach – Park Drive South – Summer Rate  – Sept to May	hourly fee	8.00	Ε	Taxable	hourly fee	9.00	Taxable	E	12.50%
Bondi Beach – Park Drive South – Winter Rate – June to August	hourly fee	5.00	E	Taxable	hourly fee	5.20	Taxable	E	4.00%
Bronte inner core commercial	hourly fee	4.30	F	Taxable	hourly fee	4.90	Taxable	F	13.95%
Bronte long term beach parking - Bronte Cutting- Summer Rate (September to May)	hourly fee	3.90	E	Taxable	hourly fee	6.00		E	53.85%
Bronte long term beach parking – Bronte Cutting - Winter Rate (June to August)	hourly fee	no charge	Ε	Exempt	hourly fee	no charge	Exempt	E	No change, Free
Bronte long term beach parking – Bronte Cutting - (all day rate)	per day	19.50	E	Taxable	per day	30.00	Taxable	Ε	53.85%
Campbell Parade Bus Zone/Coaches	hourly fee	9.60	E	Taxable	hourly fee	9.80	Taxable	E	2.08%
To occupy any metered car parking space (per day)	per space per day	140.00	D	Taxable	per space per day	145.00	Taxable	D	3.57%
To occupy any metered car parking space (per week)	per space per week	370.00	D	Taxable	per space per week	377.00	Taxable	D	1.89%
Relocation of parking metre (including restoration of footpath)	per parking meter	1,230.00	С	Taxable	per parking meter	1,262.00	Taxable	С	2.60%
Relocation of metered parking space (includes signage, line marking, bay marking, reprogramming)	per space	3,280.00	D	Taxable	per space	3,365.00	Taxable	D	2.59%
Loss of metered parking space associated with new commercial or multi-unit development	per space	42,025.00	D	Taxable	per space	43,118.00	Taxable	D	2.60%
20.5.Car Parks									
Bondi Junction Eastgate Car Park									
0-1 hour	per stay	free	Α	Taxable	per day	free	Taxable		ISPT Lease cant change
1-2 hours	per stay	2.60	E	Taxable	per day	2.60	Taxable	E	ISPT Lease cant change
2-3 hours	per stay	8.60	E	Taxable	per day	8.60	Taxable	E	ISPT Lease cant change
3 - 3.5 hours	per stay	15.00	E	Taxable	per day	15.00	Taxable	Ε	ISPT Lease cant change
3.5 - 4 hours	per stay	20.00	E	Taxable	per day	20.00	Taxable	E	ISPT Lease cant change
4 - 4.5 hours	per stay	25.00	E	Taxable	per day	25.00	Taxable	E	ISPT Lease cant change
4.5 - 5 hours	per stay	30.00	E	Taxable	per day	30.00	Taxable	Ε	ISPT Lease cant change
5+ hours	per stay	35.00	E	Taxable	per day	35.00	Taxable	Ε	ISPT Lease cant change
Overnight (plus parking fee)	per night	30.00	Ε	Taxable	per day	30.00	Taxable	E	ISPT Lease cant change
Eastgate Car Park Monthly Parking Permit (unreserved)	per month	320.00	Ε	Taxable	per day	320.00	Taxable	Ε	ISPT Lease cant change
Administrative Fee for new or replacement permit card	per card	30.00	E	Taxable	per day	30.00	Taxable	Ε	ISPT Lease cant change
Opening fee outside normal operational hours	per hour	350.00	Ε	Taxable	per day	350.00	Taxable	Ε	ISPT Lease cant change
All day parking (rooftop level only)	per stay	17.00	E	Taxable	per day	17.00	Taxable	E	ISPT Lease cant change

	Fees and Charges ap	pplicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		Pricing Policy	% Variation/ Comment - Comparision with 19/20
Late bird Parking (entry after 6pm close)	per stay	10.00	E	Taxable	per day	10.00	Taxable	Ε	ISPT Lease cant change
Major Event Parking* (applies on advertised days only available in all of car park)	per stay	20.00	E	Taxable	per day	20.00	Taxable	E	ISPT Lease cant change
Lost Ticket fee	per incident	maximum timed parking rate	E	Taxable	per day	maximum timed parking rate	Taxable	E	Ok
Pre-Paid Bulk Purchase All-Day Parking Tickets (minimum quantity 100 tickets)	per ticket	15.00	E	Taxable	per day	15.00	Taxable	E	ISPT Lease cant change
Hollywood Avenue Car Park									
0-1 hour	per stay	3.00	E	Taxable	per day	3.00	Taxable	E	No change,utlisation down
1-2 hours	per stay	6.00	E	Taxable	per day	6.00	Taxable	E	No change,utlisation down
2-3 hours	per stay	10.00	E	Taxable	per day	10.00	Taxable	Ε	No change,utlisation down
3-4 hours	per stay	13.00	E	Taxable	per day	13.00	Taxable	E	No change,utlisation down
4- 5 hours	per stay	17.00	E	Taxable	per day	17.00	Taxable	E	No change,utlisation down
5+ hours	per stay	20.00	E	Taxable	per day	20.00	Taxable	E	No change,utlisation down
Overnight (plus parking fee)	per night	30.00	E	Taxable	per day	30.00	Taxable	E	No change,utlisation down
Hollywood Avenue Car Park Monthly Parking Permit (unreserved)	per month	280.00	E	Taxable	per day	280.00	Taxable	E	No change,utlisation down
Administrative Fee for new or replacement permit card	per card	30.00	E	Taxable	per day	30.00	Taxable	E	No change,utlisation down
Opening fee outside normal operational hours	per hour	350.00	E	Taxable	per day	350.00	Taxable	E	No change,utlisation down
Operational Parking Permit (eligibility criteria apply)	per month	145.00	E	Taxable	per day	145.00	Taxable	E	No change,utlisation down
Super Early bird parking (available Monday – Friday, arrive between 7am and 9am exit after 4pm))	per stay	12.00	E	Taxable	per day	12.00	Taxable	Ε	No change,utlisation down
Early bird parking (available Monday – Friday, arrive arrive between 9am and 11am exit after 4pm)	per stay	14.00	E	Taxable	per day	14.00	Taxable	E	No change,utlisation down
Weekend Shopper Rate (available on Saturdays and Sundays only, no time restrictions)	per stay	12.00	E	Taxable	per day	12.00	Taxable	Ε	No change,utlisation down
Lost Ticket fee	per incident	maximum timed parking rate	Е	Taxable	per day	maximum timed parking rate	Taxable	E	ok
Waverley Library Carpark		Paring				, , , , , , , , , , , , , , , , , , , ,			
0 - 2 hours	per stay	free	A	Taxable	per day	free	Taxable	A	ok
2-3 hours	per stay	10.00	E	Taxable	per day	10.00	Taxable	E	No change, promote
3-4 hours	per stay	14.00	E	Taxable	per day	14.00	Taxable	Ε	No change, promote
4 - 5 hours	per stay	18.00	E	Taxable	per day	18.00	Taxable	Ε	No change, promote
5+ hours	per stay	22.00	E	Taxable	per day	22.00	Taxable	E	No change, promote
Overnight (plus parking fee)	per night	30.00	E	Taxable	per day	30.00	Taxable	E	No change, promote

	Fees and Charges ap	plicabe from 01/07	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21					
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20	
Monthly rate unreserved parking	per month	300.00	E	Taxable	per day	300.00	Taxable	E	No change, promote	
Admin Fee for new or replacement permit card	per card	30.00	E	Taxable	per day	30.00	Taxable	E	No change, promote	
Opening fee outside normal operational hours	per hour	350.00	E	Taxable	per day	350.00	Taxable	E	No change, promote	
perational Parking Permit (eligibility criteria apply)	per month	145.00	E	Taxable	per day	145.00	Taxable	E	No change, promote	
arly bird parking (arrive before 10am - leave after 3pm)	per stay	15.00	E	Taxable	per day	15.00	Taxable	E	No change, promote	
ost Ticket fee	per incident	maximum timed parking rate	E	Taxable	per day	maximum timed parking rate	Taxable	E	ok	
1.PAYMENT TRANSACTIONS, RATES AND NOTICES										
Credit Card Fee: For payments made by credit card through Council's cashier and internet an administration fee applies on total value of credit card payment (only lisa/ MasterCard and American Express accepted). GST is included (or is not included) to the same extent that GST applies (or does not apply) to the underlying supply. Credit Card fees are no longer being charged for parking meters from 2016/17	per transaction	0.01	В	Variable	per transaction	0.01	Variable	В	33.33%	
redit Card Fees Parking Metres (Re-implement)	per transaction	3%	В	Taxable	per transaction	3%	Taxable	В	New	
Credit Card Fee for Parking Stations (Re-implement)	per transaction	2%	В	Taxable	per transaction	2%	Taxable	В	New	
ate payment fee on overdue invoice	per month	5.00	В	Taxable	per month	5.15	Taxable	В	3.00%	
1.1. Rating & Property Information										
Certificate Fees										
ate Information confirmation Certificate (Section 603 Local Government Act 993)	per certificate	85.00	F	Exempt	per certificate	85.00	Exempt	F	No change	
Irgent (24 hour) rate information confirmation Certificate (Section 603 Local Government Act 1993)	per certificate	155.00	В	Exempt	per certificate	155.00	Exempt	В	No change	
opy of Rate & Instalment Notices	per notice	12.00	В	Exempt	per notice	12.50	Exempt	В	4.17%	
xtra Charges										
xtra charges on overdue rates (Section 566 3) of the Local Government Act 1993)	per year	0.08	F	Exempt	per year	0.08	Exempt	F	No change	
ishonoured Cheque Fee	per dishonour	20.00	В	Exempt	per dishonour	21.00	Exempt	В	5.00%	
Reconciliation of rate account (5 years only)										
irst year	per assessment	32.00	В	Exempt	per assessment	33.00	Exempt	В	3.13%	
ubsequent years per year	per assessment	32.00	В	Exempt	per assessment	33.00	Exempt	В	3.13%	
2. PHOTOCOPYING, PRINTING AND PUBLICATIONS										
2.1.Photocopying and Printing										
hotocopy Black and White A4 size (per page)	per page	0.20	В	Exempt	per page	0.20	Exempt		Minimal change in cents kept same	
hotocopy Black and White A6 size (per page)	per page	0.30	В	Exempt	per page	0.30	Exempt		Minimal change in cents kept same	
hotocopy Black and White A3 size (per page)	per page	0.40	В	Exempt	per page	0.40			Minimal change in cents kept same	
hotocopy Colour A4 size (per page)	per page	1.00	В	Exempt	per page	1.05	Exempt	В	5.00%	

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21					
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Photocopy Colour A3 size (per page)	per page	1.50	В	Exempt	per page	1.55	Exempt	В	3.33%	
Printing Black and White - A4 size (per page)	per copy	0.20	В	Taxable	per copy	0.20	Taxable	В	No change, comparision	
Printing Black & White - A3 size (per page)	per copy	0.40	В	Taxable	per copy	0.40	Taxable	В	No change, comparision	
Printing Colour - A4 size (per page)	per copy	1.00	В	Taxable	per copy	1.00	Taxable	В	No change, comparision	
Printing Colour - A3 size (per page)	per copy	1.50	В	Taxable	per copy	1.50	Taxable	В	No change, comparision	
D		0.10	В	Touchle		0.10	Taxable		Na	
Document scanning 3D printing set up fee	per item per job	0.10 3.00	В	Taxable Taxable	per item per job	0.10 3.00	Taxable	B B	New New	
3D printing	per hour or part thereof	5.00	В	Taxable	per hour or part thereof	5.00		В	New	
Guest ticket	per ticket	1.00	В	Taxable	per ticket	1.00	Taxable	В	New	
Printing Colour - A2 size (per page)	per copy	25.00	В	Exempt	per copy	26.00			4.00%	
Printing Colour - A1 size (per page)	per copy	35.00	В	Exempt	per copy	36.00	Exempt	В	2.86%	
Printing Colour - A0 size (per page)	per copy	45.00	В	Exempt	per copy	46.00	Exempt	В	2.22%	
22.2. Publications										
Copy of Classification of Public Land	per request	50.00	С	Exempt	per request	51.30	Exempt	С	2.60%	
Copy of Planning Instrument	per item	20.00	С	Exempt	per item	20.50	Exempt	С	2.50%	
Full set DCP copy	per item	100.00	С	Exempt	per item	102.60	Exempt	С	2.60%	
LEP/DCP written instrument – repealed documents	per item	20.00	С	Exempt	per item	20.50	Exempt	С	2.50%	
S94/S94A plans	per item	25.00	С	Exempt	per item	25.65	Exempt	С	2.60%	
Copy of Section 94 Contributions Plan	per copy	30.00	С	Exempt	per copy	30.80	Exempt	С	2.67%	
Other planning policies	per page	2.10	В	Exempt	per page	2.15	Exempt	В	2.60%	
Waverley Park and Pavilion Plan of Management	each	20.00	В	Exempt	each	20.50	Exempt	В	2.50%	
Bronte Plan of Management	each	20.00	В	Exempt	each	20.50	Exempt	В	2.50%	

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Bondi Park, Beach and Pavilion Plan of Management	each	20.00	В	Exempt	each	20.50	Exempt	В	2.50%
Thomas Hogan Reserve Plan of Management	each	20.00	В	Exempt	each	20.50	Exempt	В	2.50%
Small Parks Plan of Management	each	20.00	В	Exempt	each	20.50	Exempt	В	2.50%
Digital Data, CAD - Survey Information, Flood Modeling									
Survey Plan/Digital Data/CAD Preparation (Individuals & Businesses)	per hour	130.00	D	Exempt	per hour	134.00	Exempt	D	3.08%
Survey Plan/Digital Data/CAD Preparation (Community Groups & Government Departments)	per hour	65.00	D	Exempt	per hour	67.00	Exempt	D	3.08%
DRAINS Model	per application	2,270.00	E	Exempt	per application	2,270.00	Exempt	Ε	New
TUFlow Model	per application	5,000.00	Ε	Exempt	per application	5,000.00	Exempt	Ε	New
23. PUBLIC PLACE CLEANING EQUIPMENT HIRE									
Roadway Sweeper Hire with operator	per hour	115.00	С	Taxable	per hour	115.00		С	Market rate
Small Footpath Sweeper hire with operator	per hour	100.00	C	Taxable	per hour	100.00		C	Market rate
Labourer	per hour	60.00	C	Taxable	per hour	60.00		С	Market rate
15m3 waste compactor with driver Mobile high pressure cleaning truck with operator	per hour per hour	160.00 100.00	C	Taxable Taxable	per hour per hour	160.00 100.00	Taxable Taxable	C C	Market rate Market rate
24. REGISTRATION OF PREMISES	per noui	100.00		Taxable	per riour	100.00	Taxable		WidiketTate
24.1. Cooling water systems									
Regulated system audit/administration - cooling tower/warm water systems	per system	220.00	В	Exempt	per system	300.00	Exempt	В	36.36%
Cooling Towers - Notification Fee	per notification	115.00	F	Exempt	per notification	115.00	Exempt	F	6.48%
Issue improvement notice or prohibition order for Regulated System	per notice	560.00	F	Exempt	per notice	560.00	Exempt	F	New
Vapour Recovery and Underground Storage Tanks									
Vapour Recovery Inspection for storage tanks on petrol service stations and control equipment for petrol dispensers	per inspection	260.00	С	Exempt	per inspection	266.00	Exempt	С	2.31%
24.2. Food Premises - NSW Food Regulation Partnership									
Annual Registration, Inspection & Administration Fees									
Food Business with up to 5 full time equivalent food handlers (includes home based food businesses)	per inspection	343.00	E	Exempt	per inspection	350.00	Exempt	E	2.04%
Food Business with more than 5 but less than 50 full time equivalent food handlers	per inspection	550.00	E	Exempt	per inspection	563.00	Exempt	Ε	2.36%
Food Business with more than 50 full time equivalent food handlers	per inspection	750.00	E	Exempt	per inspection	785.00	Exempt	E	4.67%
School Canteen Inspection (run by P & C - not for profit)	per inspection	164.00	В	Exempt	per inspection	Free	Exempt	В	pricing method change
Educational Premises Inspection (run for profit)	per inspection	343.00	В	Exempt	per inspection	350.00	Exempt	В	2.04%
Temporary Food Stall Application Assessment	per assessment	70.00	В	Exempt	per assessment	70.00	Exempt	В	New
Temporary Food Stall Inspection	per inspection	164.00	В	Exempt	per inspection	170.00	·		3.66%
Food Business re-inspection Fee	per inspection	120.00	В	Exempt	per inspection	300.00	Exempt	В	150.00%
Food Improvement Notices (Administration Fee to issue an Improvement Notice under the Food Act 2003)	per notice	330.00	F	Exempt	per notice	330.00	·	F	No change
Clearance certificate (including inspection)	per certificate/ inspection	343.00	E	Exempt	per certificate/ inspection	350.00	Exempt	Ε	2.04%
Food business on-site training	per hour	118.00	E	Taxable	per hour	121.00	Taxable	E	2.54%

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Advisory Inspection (including but not limited to pre- occupation fit out inspection)	per hour	120.00	E	Exempt	per hour	123.00	Exempt	E	2.50%
Food sampling / testing (as per laboratory schedule of fees)	per sample	180.00	E	Exempt	per sample	cost recovery	Taxable	С	pricing method change
24.3. Registered Public Health Premises (Fees include associated administration)									
Hair Salon/Beauty Salon/ Barber Shop inspection (no skin penetration procedures)	per inspection	277.00	В	Exempt	per inspection	282.00	Exempt	В	1.81%
Skin penetration inspection (including Beauty Salons with skin penetration services)	per inspection	277.00	В	Exempt	per inspection	282.00	Exempt	В	1.81%
Advisory Inspection (including but not limited to pre- occupation fit out inspection)	per hour	120.00	E	Exempt	per hour	123.00	Exempt	E	2.50%
Skin penetration notification fee	per inspection	100.00	В	Exempt	per inspection	100.00	Exempt	F	No change
Sex Premises Inspection	per inspection	277.00	В	Exempt	per inspection	284.00	Exempt	В	2.53%
Backpacker accommodation inspection	per inspection	277.00	В	Exempt	per inspection	284.00	Exempt	В	2.53%
Bed and Breakfast establishments Inspection	per inspection	277.00	В	Exempt	per inspection	284.00	Exempt	В	2.53%
Boarding houses Inspection	per inspection	277.00	В	Exempt	per inspection	284.00	Exempt	В	2.53%
Re-inspection of registered health premises	per inspection	120.00	В	Exempt	per inspection	123.00	Exempt	В	2.50%
nspection of unregistered premises	per inspection	344.00	В	Exempt	per inspection	352.00	Exempt	В	2.33%
Issue improvement notice or prohibition order - excluding Regulated Systems	per notice	270.00	В	Exempt	per notice	270.00	Exempt	F	No change
25. SALE/LEASE OF COUNCIL PROPERTY									
Applications for Purchase/ Lease of Miscellaneous Council Property/ Laneways/ Roads etc.									
Initial application for consideration (non- refundable)	per application	965.00	С	Taxable	per application	990.00	Taxable	С	2.59%
26. SECURITY DEPOSITS									
Security Deposits – Building Applications									
less than \$9,999	per application	1,127.50	G	Exempt	per application	1,170.00	Exempt	G	3.77%
\$10,000 to \$24,999	per application	1,588.70	G	Exempt	per application	1,640.00	Exempt	G	3.23%
\$25,000 to \$49,999	per application	2,152.50	G	Exempt	per application	2,230.00	Exempt	G	3.60%

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\$50,000 to \$99,999	per application	2,665.00	G	Exempt	per application	2,760.00	Exempt	G	3.56%
100,000 to \$149,999	per application	3,485.20	G	Exempt	per application	3,610.00	Exempt	G	3.58%
5150,000 to \$199,999	per application	5,330.00	G	Exempt	per application	5,520.00	Exempt	G	3.56%
200,000 to \$299,999	per application	6,457.90	G	Exempt	per application	6,680.00	Exempt	G	3.44%
\$300,000 to \$399,999	per application	8,405.00	G	Exempt	per application	8,700.00	Exempt	G	3.51%
400,000 to \$499,999	per application	10,557.50	G	Exempt	per application	10,930.00	Exempt	G	3.53%
500,000 to \$749,999	per application	15,785.00	G	Exempt	per application	16,340.00	Exempt	G	3.52%
750,000 to \$999,999	per application	21,525.00	G	Exempt	per application	22,280.00	Exempt	G	3.51%
Over \$1,000,000	per application	Determined by Assessment	G	Exempt	per application	Determined by Assessment	Exempt	G	Pricing method changed
7. STORMWATER MANAGEMENT SERVICE CHARGE									
esidential property	per property	25.00	F	Exempt	per property	25.00	Exempt	F	No change
esidential strata property	per property	12.50	F	Exempt	per property	12.50	Exempt	F	No change
usiness property	per 350 m2 (or part thereof)	25.00	F	Exempt	per 350 m2 (or part thereof)	25.00	Exempt	F	No change
Business strata property	per 350 m2 (or part thereof) levied equally to strata unit entitlement with a minimum of \$5	25.00	F	Exempt	per 350 m2 (or part thereof) levied equally to strata unit entitlement with a minimum of \$5	25.00	Exempt	F	No change
28. SWIMMING POOL COMPLIANCE AND FIRE AND SAFETY INSPECTIONS									
28.1. Swimming Pool Compliance Under Swimming Pools Act, 1992 (unless otherwise prescribed by Regulation)									
wimming Pool inspection First inspection or first inspection since a certificate of compliance ceased to be ralid	per inspection	150.00	F	Taxable	per inspection	150.00	Taxable	F	No change
wimming Pool Inspection Any or all subsequent inspections after the first inspection	per inspection	100.00	F	Taxable	per inspection	100.00	Taxable	F	No change
opies of Certificates/Correspondence	per copy	40.00	В	Taxable	per copy	40.00	Taxable	В	No change

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Provision of registration information	per request	10.00	F	Taxable	per request	10.00	Taxable	F	No change	
Request for Exemption (i.e. Section 22)  Note: If the fee is not prescribed in the regulations, a minimum application fee of \$250 applies for any certificate, report or request for an exemption	per request	250.00	F	Exempt	per request	250.00	Exempt	F	No change	
28.2. Registration of Certificates  Issued by accredited/private certifiers Includes: Construction certificates, complying development certificates, subdivision certificates, occupation certificates and other certificates issued by private accredited certifiers	per certificate	36.00	F,G	Exempt	per certificate	36.00	Exempt	F,G	No change, Legislation	
28.3. Fire Safety & Essential Fire Safety Services Minimum fee per building	per building	123.00	С	Exempt	per building	150.00	Exempt	С	21.95%	
Provision of copy of fire safety schedule/certificate/statement	per item	36.00	С	Exempt	per item	36.00	Exempt	С	No change	
28.4. Outstanding Notices/Orders Outstanding Environment Health and Building Notices and Orders on properties per rateable premises or strata										
Issuing of Certificate	per certificate	118.00	С	Exempt	per certificate	120.00	Exempt	С	1.69%	
Urgency fee	per certificate	102.50	С	Exempt	per certificate	105.00	Exempt	С	2.44%	
28.5.Miscellaneous Fees and Services Application Fee for other types of application/services (other than the specified types of applications)	per application	256.25	С	Exempt	per application	262.90	Exempt	С	2.60%	
29. SUPPLY OF COMPOST BINS AND WORM FARMS										
Compost Bin	per bin	9.95	В	Taxable	per bin	9.95	Taxable	В	Promote Use	
Compost Stirrer (previously called Compost Mate or Aerator)	per stirrer	3.95	В	Taxable	per stirrer	3.95	Taxable	В	Promote Use	
Delivery of Compost Bin and/or Compost Stirrer		no charge	А			no charge		A		
Worm farm	per farm	18.95	В	Taxable	per farm	18.95	Taxable	В	Promote Use	
Worms (500)	per 500	8.95	В	Taxable	per 500	8.95	Taxable	В	Promote Use	
Delivery of Worm farm with or without worms		no charge	А			no charge		А	No change, Free	
Delivery of extra worms (1000)	per 1000	15.95	В	Taxable	per 1000	15.95	Taxable	В	Promote Use	
Bokashi Bin	per bin	19.95	В	Taxable	per bin	19.95	Taxable	В	New	

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Delivery of Bokashi Bin	per bin	14.90	С	Taxable	per bin	14.90	Taxable	С	New
Premium Compact Compost Bin	per bin	169.95	В	Taxable	per bin	169.95	Taxable	В	New
Delivery of Premium Compact Compost Bin	per bin	18.90	С	Taxable	per bin	18.90	Taxable	С	New
Premium Tumbling Compost Bin	per bin	84.95	В	Taxable	per bin	84.95	Taxable	В	New
Delivery of Premium Tumbling Compost Bin	per bin	23.90	С	Taxable	per bin	23.90	Taxable	С	New
Premium compact worm farm	per bin	49.95	В	Taxable	per bin	49.95	Taxable	В	New
Delivery of Premium compact worm farm	per bin	16.90	С	Taxable	per bin	16.90	Taxable	С	New
30. TOWN PLANNING									
Development Control Plans(DCP)									
Stage 1: Assessment of draft DCP controls for inclusion in Council DCP as new									
Stage 2: Notification, review and finalisation									
Development Control Plans – Stage 1	per item	14,657.50	С	Exempt	per item	15,038.60	Exempt	С	2.60%
Development Control Plans – Stage 2	per item	5,842.50	С	Exempt	per item	5,994.40	Exempt	С	2.60%
Planning Certificate – Section 10.7(2)	per certificate	53.00	F	Exempt	per certificate	53.00	Exempt	F	No change
Planning Certificate – Section 10.7(2)&(5)	per certificate	133.00	F	Exempt	per certificate	133.00	Exempt	F	No change
Fee for Certified copy of plan, map or plan held by a Council department	per copy	53.00	F	Exempt	per copy	53.00	Exempt		No change
Change or Issue of Street Address Application Fee	per application	584.30	С	Exempt	per application	599.00			2.52%
Microfilm Copy of Plans	30 minutes	10.00		Exempt	30 minutes	10.25	Exempt		2.50%
Property Research Fee	per item	160.00 includes retrieval up to 2 files plus 60.00 for each additional file retrieval	С	Exempt	per item	164.00 includes retrieval up to 2 files plus 61.50 for each additional file retrieval	Exempt	С	2.5% rounded
Stamping of Additional Plans – Dwellings	per item/article	60.00	С	Exempt	per item/article	61.50	Exempt	С	2.50%
Stamping of Additional Plans – All Other Plans	per item/article	150.00	С	Exempt	per item/article	154.00	Exempt	С	2.67%
Rezoning: Local Environment Plans									
Pre-application	per application	2,562.50	С	Exempt	per application	2,629.15	Exempt	С	2.60%
(i) Minor Planning Proposal									

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20
tage 1 – Pre gateway determination	per item	14,555.00	С	Exempt	per item	14,933.45	Exempt	С	2.60%
tage 2 – Post gateway determination	per item	6,252.50	С	Exempt	per item	6,415.10	Exempt	С	2.60%
ocal Planning Panel Fee	per item	2,255.00	С	Exempt	per item	2,313.65	Exempt	С	2.60%
otal Fee	per item	23,062.50	С	Exempt	per item	23,662.15	Exempt	С	2.60%
ii) Major Planning Proposal									
tage 1 – Pre gateway determination	per item	30,750.00	С	Exempt	per item	31,549.50	Exempt	С	2.60%
tage 2 – Post gateway determination	per item	14,350.00		Exempt	per item	14,723.10	Exempt	С	2.60%
ocal Planning Panel Fee	per item	2,255.00		Exempt	per item	2,313.65	Exempt	С	2.60%
otal Fee	per item	47,355.00	С	Exempt	per item	48,586.25	Exempt	С	2.60%
ii) Complex Planning Proposal									
tage 1 – Pre gateway determination	per item	41,000.00	С	Exempt	per item	42,066.00	Exempt	С	2.60%
tage 2 – Post gateway determination	per item	15,887.00	С	Exempt	per item	16,300.05	Exempt	С	2.60%
ocal Planning Panel Fee	per item	11,556.90	С	Exempt	per item	11,857.40	Exempt	С	2.60%
otal Fee	per item	68,443.90	С	Exempt	per item	70,223.45	Exempt	С	2.60%
lote: Council may seek to recover a higher fee, with agreement of the proponent									
Note: Minor planning proposals: . A minor planning proposal generally refers to a ingle allotment spot rezoning generated by a planning anomaly or inconsistency. Major planning proposals refer to applications requiring a higher level of investigation, possibly involving several disciplines within Council or that may generate considerable community interest.  Somplex planning proposals will require extensive investigation, generate considerable community interest and are likely to be the catalyst for consideration of planning controls on sites further afield than the subject site.									
1. TREES									
Application to lop/remove private trees (TPOs) st tree	per tree	77.00	В	Exempt	per tree	79.00	Exempt	В	2.60%
additional tree	per tree	31.00	В	Exempt	per tree	32.00	Exempt	В	3.23%
ensioner concession	per application	75% discount against respective fee		Exempt	per application	75% discount against respective fee	Exempt	В	No change, % based
eview of application	per review	70.00	В	Exempt	per review	72.00	Exempt	В	2.86%

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		Pricing Policy	% Variation/ Comment - Comparision with 19/20
Off Set Tree Planting Private Trees / Tree Permits	per tree	265.00	В	Exempt	per tree	273.00	Exempt	В	3.02%
32. USE AND HIRE OF COUNCIL PROPERTY Definition of categories									
Standard rate									
Applies to all hirers, including commercial operators, except:									
1. Hirers who fall within a category below.									
2. Children's parties or functions. Different									
rates apply to children's parties and functions for some venues. Hire for these									
types of events are available at specific									
venues between specified times. Rates are itemised for each venue below where									
applicable									
Charity/community/not-for-profit									
This category applies to groups that are either:									
Registered as a charity or not-for-profit organisation, or									
2. 'Non-profit'; i.e. apply only a very small fee to help cover costs.									
This category does not apply to children's parties or functions.									
Charity/community/not-for-profit rates are set at levels to support these groups									
using Waverley Council venues. This category applies to all indoor venue hire									
Critical support services receive a 50% discount on the charity/community/not-for-									
profit rate. This category applies to all indoor venue hire									
Explanatory notes									
A three tiered banding structure is used to standardise the hire fees for rooms of a									
similar size that offer a similar level of amenity across all Council venues. The									
pands are community halls/large rooms, standard rooms and small meeting rooms									
All bookings are subject to availability and terms and conditions of hire									
Hire fees are for indoor venues only, use of parks and reserves must be hired									
reparately (see Use and Hire of Public Open Spaces)									
Corporate hires are priced on application for all Waverley Council indoor venues									
Security bonds apply to all hires. Bonds are set between \$20-\$5000 depending on the scale and the nature of the hire									
Bonds are fully refundable provided the Terms and Conditions of Hire are met in									
2.1.Kimberley Reserve Community Centre Hall									
tandard rate	per hour	41.00	Ε	Taxable	per hour	42.10	Taxable	E	2.68%
harity/Community/Not for profit groups	per hour	20.50	В	Taxable	per hour	21.05	Taxable	В	2.68%
hildren's parties 4hr minimum booking, 8am- 12pm or 1pm- 5pm Saturdays and undays	per booking	205.00	Ε	Taxable	per booking	210.50	Taxable	E	2.68%
leaning Fee (compulsory)	per booking	60.00	D	Taxable	per booking	62.00	Taxable	E	3.33%
2.2. Wairoa Avenue Community Centre Hall									
tandard rate	per hour	41.00	E	Taxable	per hour	42.10	Taxable	Ε	2.68%

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	Fees and Charges ap	pplicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21					
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		Pricing Policy	% Variation/ Comment - Comparision with 19/20	
Charity/Community/Not for profit groups	per hour	20.50	В	Taxable	per hour	21.05	Taxable	В	2.68%	
Children's parties 4hr minimum booking, 8am to 12pm or 1pm to 5pm Saturdays and Sundays	per booking	205.00	E	Taxable	per booking	210.50	Taxable	E	2.68%	
Cleaning fee (compulsory)	per booking	60.00	D	Taxable	per booking	62.00	Taxable	Ε	3.33%	
32.3.Thomas Hogan Reserve Community Hall										
Peak 5.00pm-close weekdays and all day weekends	per hour	51.00	Ε	Taxable	per hour	52.30	Taxable	Е	2.55%	
Off Peak 7.00am-5pm weekdays	per hour	42.00	E	Taxable	per hour	42.00	Taxable	E	New	
Charity/Community/Not for profit groups										
Peak 5.00pm-close weekdays and all day weekends	per hour	25.50	В	Taxable	per hour	26.15	Taxable	В	2.55%	
Off Peak 7.00am-5pm weekdays	per hour	21.00	В	Taxable	per hour	21.00	Taxable	В	New	
Children's parties 4 hr minimum bookings Saturdays and Sundays	per booking	205.00	E	Taxable	per booking	210.50	Taxable	E	2.68%	
Cleaning fee (compulsory)	per booking	60.00	D	Taxable	per booking	62.00	Taxable	E	3.33%	
Function rate available from 5pm to midnight Friday to Sunday (Special conditions apply)										
Private functions (minimum 4 hr bookings)										
Half day (4 hours)	per half day	335.00	E	Taxable	per half day	344.00	Taxable	E	2.69%	
Full day (8 hours)	per day	670.00	E	Taxable	per day	688.00	Taxable	E	2.69%	
Additional hours	per hour	100.00	E	Taxable	per hour	100.00	Taxable	E	Penalty rates, no change needed	
Charity/Community/Not for profit groups 50% discount on private function rates									10000	
Commercial functions/events additional 50% premium on private function rates										
32.4. Hugh Bamford Reserve Community Hall										
Peak 5.00pm-close weekdays and all day weekends	per hour	51.00	Ε	Taxable	per hour	52.30	Taxable	E	2.55%	
Off Peak 7.00am-5pm weekdays	per hour	42.00	E	Taxable	per hour	42.00	Taxable	Ε	New	
Charity/Community/Not for profit groups										
Peak 5.00pm-close weekdays and all day weekends	per hour	25.50	В	Taxable	per hour	26.15	Taxable	В	2.55%	
Off Peak 7.00am-5pm weekdays	per hour	21.00	В	Taxable	per hour	21.00	Taxable	В	New	
Children's parties 4 hr minimum bookings Saturdays and Sundays	per booking	205.00	E	Taxable	per booking	210.50	Taxable	Ε	2.68%	
Cleaning fee (compulsory)	per booking	60.00	D	Taxable	per booking	62.00	Taxable	Ε	3.33%	
Function rate available from 5pm to midnight Friday to Sunday(Special conditions apply)										
Private functions (minimum 4 hr bookings)										
Half day (4hours)	per half day	335.00	E	Taxable	per half day	344.00	Taxable	E	2.69%	

	Fees and Charges a	pplicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21					
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		Pricing Policy	% Variation/ Comment - Comparision with 19/20	
Full day (8 hours)	per day	670.00	E	Taxable	per day	688.00	Taxable	E	2.69%	
Additional hours	per hour	100.00	E	Taxable	per hour	100.00	Taxable	Ε	Penalty rates, no change needed	
Charity/Community/Not for profit groups 50% discount on private function rates									, included	
Commercial functions/events additional 50% premium on private function rates										
32.5. Mill Hill Community Centre										
Community Hall (only available during peak times as specified below)										
Standard rate										
Peak 5.00pm-close weekdays and all day on weekends	per hour	51.00	Ε	Taxable	per hour	52.30	Taxable	Ε	2.55%	
Charity/Community/Not for profit groups										
Peak 5.00pm close weekdays and all day on weekends	per hour	25.50	В	Taxable	per hour	26.15	Taxable	В	2.55%	
Function rate available from 5pm to midnight Fridays and 4pm to midnight										
Saturday and Sundays Private functions (minimum 4hr bookings)										
Half day (4 hours)	per half day	335.00	E	Taxable	per half day	344.00	Taxable	E	2.69%	
Full day (8 hours)	per day	670.00	Ε	Taxable	per day	688.00	Taxable	E	2.69%	
Additional hours	per hour	100.00	Ε	Taxable	per hour	100.00	Taxable	Ε	Penalty rates, no change needed	
Charity/Community/Not for profit groups 50% discount on private function rates									needed	
Commercial functions / events additional 50% premium on private function rates										
Community Hall Kitchen										
Per use	per use	56.00	В	Taxable	per use	57.50	Taxable	В	2.68%	
Rooms 1,3 and 4										
(Rooms 3 and 4 are only available after 5pm weekdays and all day on weekends)										
Standard rate	per hour	36.00	Ε	Taxable	per hour	37.00	Taxable	Ε	2.78%	
Charity/Community/Not for profit groups	per hour	18.00	В	Taxable	per hour	18.50	Taxable	В	2.78%	
Room 2										
Standard rate	per hour	41.00	Ε	Taxable	per hour	42.10	Taxable	Ε	2.68%	
Charity/Community/Not for profit groups	per hour	20.50	В	Taxable	per hour	21.05	Taxable	В	2.68%	
32.6. Bondi Pavilion Community Cultural Centre										
Seagull Room or High Tide Room										
Standard rate										

	Fees and Charges a	pplicabe from 01/0	7/20 - 31/	/12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21					
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Peak 5.00pm close weekdays and all day on weekends	per hour	51.00	E	Taxable	per hour	52.30	Taxable	E	2.55%	
Off peak 7.00am-5.00pm weekdays	per hour	41.00	E	Taxable	per hour	42.10	Taxable	Ε	2.68%	
Charity/Community/Not for profit groups										
Peak 5.00pm close weekdays and all day on weekends	per hour	25.50	В	Taxable	per hour	26.15	Taxable	В	2.55%	
Off peak 7.00am-5.00pm weekdays	per hour	20.50	В	Taxable	per hour	21.05	Taxable	В	2.68%	
Beach view rooms - Function rate (Seagull Room, Ocean Room, Northern Foyer & Balcony North)										
Functions available from 4pm to midnight Friday, Saturday and Sundays only (some weekdays on application)										
Private functions (minimum 4hr bookings)										
Half day (4 hours)	per hour	335.00	E	Taxable	per half day	344.00	Taxable	E	2.69%	
Full day (8 hours)	per day	770.00	E	Taxable	per day	790.00	Taxable	E	2.60%	
Additional hours	per hour	100.00	E	Taxable	per hour	100.00	Taxable	E	Penalty rates, no change needed	
Cleaning fee (compulsory)	per booking	At cost	С	Taxable	per booking	At cost	Taxable	С	New	
Charity/Community/Not for profit groups 50% discount on private function rates										
Commercial functions /events 50% premium on private function rate										
First Floor Bar Area (hired in conjunction with Beach View Rooms) where there is no alcohol service	per event	310.00	E	Taxable	per event	318.00	Taxable	E	2.58%	
High Tide room - Function rate										
Functions available from 4pm to midnight, Friday, Saturday and Sundays only										
Private functions (minimum 4hr bookings)										
Half day (4 hours)	per half day	335.00	E	Taxable	per half day	344.00	Taxable	E	2.69%	
Full day (8 hours)	per day	670.00	E	Taxable	per day	688.00	Taxable	E	2.69%	
Additional hours	per hour	100.00	E	Taxable	per hour	100.00	Taxable	E	Penalty rates, no change needed	
Cleaning fee (compulsory)	per booking	At cost	С	Taxable	per booking	At cost	Taxable	С	New	
Charity/Community/Not for profit groups 50% discount on private function rates										
Commercial functions / events 50% premium on private function rate										
Children's parties 9.00am-12.30pm or 12.30pm -4.00pm	per booking	205.00	В	Taxable	per booking	210.50	Taxable	В	2.68%	
Southern Courtyard										
When hired in conjunction with the High Tide Room for a function	per use	350.00	E	Taxable	per use	359.00	Taxable	E	2.57%	

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Exhibition Gallery										
Weekly Gallery Fee (amended fee title to clarify usage from previous (Intallation Fee which was applied across multiple weeks even though "installation" only occurred once	per week	290.00	В	Taxable	per week	300.00	Taxable	В	3.45%	
Commission on sales	per sale	25%	В	Taxable	per sale	25%	Taxable	В	No change, % based	
Music Studio 1 or Studio 2										
Standard rate	per hour	35.00	E	Taxable	per hour	36.00	Taxable	Ε	2.86%	
Rehearsals/Charity/Community/Not for Profit groups	per hour	18.00	В	Taxable	per hour	18.50	Taxable		2.78%	
Off peak rate	per hour	18.00	E	Taxable	per hour	18.50	Taxable		2.78%	
Individual rate	per hour	14.00	E	Taxable	per hour	14.50	Taxable		3.57%	
Standard rate (over 10 hours)	per hour	350.00	E	Taxable	per day	360.00	Taxable		2.86%	
Rehearsals /Charity/ Community/ Not for Profit groups (over 10 hours)	per hour	170.00	В	Taxable	per day	175.00	Taxable	В	2.94%	
Music Studio Equipment Hire										
Drum kit (cymbals, snare drum and kick pedal not included)	per session	16.00	E	Taxable	per session	16.50			3.13%	
Guitar Amplifer	per session	16.00	E	Taxable	per session	16.50	Taxable		3.13%	
Keyboard & Amplifer One Music Studio plus Recording Control Room and Sound Engineer	per session	16.00	E	Taxable	per session	16.50	Taxable	E	3.13%	
Standard rate	per hour	100.00	B,E	Taxable	per hour	100.00	Taxable	B,E	No change, petty amount	
Standard full day rate (over 9 hours)	per day	620.00	B,E	Taxable	per day	635.00	Taxable	B,E	2.42%	
Induction rate	one off	125.00	В	Taxable	one off	130.00	Taxable	В	4.00%	
One Music Studio plus Recording Control Room - No Sound Engineer										
Standard rate	per hour	35.00	B,E	Taxable	per hour	36.00	Taxable	B,E	2.86%	
Standard full day rate (over 9 hours)	per day	360.00	B,E	Taxable	per day	370.00	Taxable	B,E	2.78%	
Ocean Room or Dolphin Room										
Standard rate	per hour	36.00	Ε	Taxable	per hour	37.00	Taxable	Ε	2.78%	
Charity/Community / Not for Profit groups	per hour	18.00	В	Taxable	per hour	18.50	Taxable	В	2.78%	
Amphitheatre (ground floor work space)										
Standard rate	per hour	41.00	E	Taxable	per hour	42.10	Taxable	E	2.68%	
Charity/Community/Not for Profit groups	per hour	20.50	В	Taxable	per hour	21.05		В	2.68%	
Standard rate	per day	255.00	E	Taxable	per day	262.00	Taxable	Ε	2.75%	
Charity/Community/Not for Profit groups	per day	128.00	В	Taxable	per day	131.00	Taxable	В	2.34%	
Amphitheatre (performance plus ground floor work space)										
Standard rate	per day	515.00	Ε	Taxable	per day	528.00	Taxable	Ε	2.52%	
Charity/Community / Not for Profit groups	per day	255.00	В	Taxable	per day	262.00	Taxable	В	2.75%	
Standard rate	per week	2,050.00	E	Taxable	per week	2,102.00	Taxable	Ε	2.54%	
Charity/Community / Not for Profit groups	per week	1,025.00	В	Taxable	per week	1,051.00	Taxable	В	2.54%	
Bondi Pavilion Theatre and Theatre in the Park										

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21				
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Standard hire	weekly hire	4,500.00	С	Taxable	weekly hire	4,500.00	Taxable	С	No change, promote
heatre - Additional hour / charged hourly	per hour	180.00	С	Taxable	per hour	180.00	Taxable	С	No change, promote
harity/Community/Not for Profit Groups	weekly hire	1,875.00	В	Taxable	weekly hire	1,875.00	Taxable	В	No change, promote
heatre - Additional hour / charged hourly	per hour	90.00	В	Taxable	per hour	90.00	Taxable	В	No change, promote
heatre/Music/Film hire*	weekly hire	1,875.00	В	Taxable	weekly hire	1,875.00	Taxable	В	No change, promote
tandard hire	per Day	1,500.00	С	Taxable	per day	1,500.00	Taxable	С	No change, promote
harity/Community/Not for Profit Groups	per Day	750.00	В	Taxable	per day	750.00	Taxable	В	No change, promote
heatre/Music/Film hire*	per Day	750.00	В	Taxable	per day	750.00	Taxable	В	No change, promote
tandard hire	half day	900.00	С	Taxable	half day	900.00	Taxable	С	No change, promote
harity/Community/Not for Profit Groups	half day	450.00	В	Taxable	half day	450.00	Taxable	В	No change, promote
heatre/Music/Film hire*	half day	450.00	В	Taxable	half day	450.00	Taxable	В	No change, promote
Rehearsal rate no technology/technician	per hour	45.00	В	Taxable	per hour (min 3 hours)	30.00	Taxable	В	-33.33%
Note: *In order to receive the music /theatre/film rate, hirers must be able to demonstrate they are undertaking the proposed activity primarily for the creation and dissemination of cultural material as the proposed hire purpose. Activities that are skewed predominantly towards commercial outcomes will attract the standard fees									
Half Day bookings include meetings, talks, film screenings with minimal technical set up. All bookings requiring more than basic technical services will be charged daily rates10am-4pm / 5pm-10pm									
dditional hourly rates apply after the half day hours have been exceeded. This loes not include bookings that require technical set up and production, which are ubject to daily hire rates.									
taffing roduction Coordination	per hour	55.00	С	Taxable	Per hour (min 3 hours)	55.00	Taxable	С	No change, promote
V Technician	per hour (min 3 hours)	55.00	С	Taxable	Per hour (min 3 hours)	55.00	Taxable	С	No change, promote

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges app				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20
Front of house staff	per hour (min 3 hours)	45.00	С	Taxable	Per hour (min 3 hours)	45.00	Taxable	С	No change, promote
Staging Staff	per hour (min 3 hours)	30.00	С	Taxable	Per hour (min 3 hours)	30.00	Taxable	С	No change, promote
Bar Manager	per hour (min 4 hours)	75.00	С	Taxable	Per hour (min 4 hours)	75.00	Taxable	С	No change, promote
Bar Staff	per hour (min 4 hours)	55.00	С	Taxable	Per hour (min 4 hours)	55.00	Taxable	С	No change, promote
Merchandise commission	percentage sale price	25%	С	Taxable	percentage sale price	10%	Taxable	С	-60.00%
Cross hired technical requirement and services	variable	actual cost+30%	С	Taxable	variable	actual cost + 30%	Taxable	С	No change to promote
Ticket fees per ticket	per ticket	0-10.00	С	Taxable	per ticket	0-10.00	Taxable	С	No change, range
Art Studio					,				
Standard rate	per week	185.00	E	Taxable	per week	190.00	Taxable	E	2.70%
Charity/Community / Not for Profit groups	per week	92.00	В	Taxable	per week	95.00	Taxable	В	3.26%
Southern or Northern Courtyards									
Standard rate	per day	1,435.00	E	Taxable	per day	1,472.00	Taxable	E	2.58%
Charity/Community / Not for Profit groups	per day	718.00	В	Taxable	per day	736.00	Taxable	В	2.51%
Standard rate	per week	4,100.00	E	Taxable	per week	4,210.00	Taxable	E	2.68%
Charity/Community / Not for Profit groups	per week	2,050.00	В	Taxable	per week	2,105.00	Taxable	В	2.68%
Large scale events incorporating the Pavilion's indoor spaces and courtyards									
Standard rate	per day	8,200.00	E	Taxable	per day	8,412.00	Taxable	E	2.59%
Charity/Community / Not for Profit groups	per day	4,100.00	В	Taxable	per day	4,206.00	Taxable	В	2.59%
Corporate	per day	22,550.00	E	Taxable	per day	23,136.00	Taxable	E	2.60%
Security bond for large scale events	per event	10,250.00	G	Taxable	per event	10,250.00	Taxable	G	No change needed, pav not available
First Floor - Pavilion Gatehouse									
Community Office Spaces 1, 2 and 3 are available only for the purpose of providing an administrative support base for events and programs supported by Council and delivered at the Bondi Pavilion									
Standard rate	per week	100.00	Е	Taxable	per week	102.60	Taxable	E	2.60%
Charity/Community / Not for Profit groups	per week	50.00	В	Taxable	per week	51.30	Taxable	В	2.60%
32.7. Waverley Library - Ron Lander Centre									

	Fees and Charges a	pplicabe from 01/0	7/20 - 31/	12/20	Fees and Charges ap	06/21			
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		Pricing Policy	% Variation/ Comment - Comparision with 19/20
Friends' Meeting Room									
Standard rate	per hour	36.00	E	Taxable	per hour	37.00	Taxable	E	2.78%
harity/Community/Not for Profit groups	per hour	18.00	В	Taxable	per hour	18.50	Taxable	В	2.78%
round Floor Children's Activity Room									
tandard rate	per hour	41.00	E	Taxable	per hour	42.10	Taxable	Ε	2.68%
harity/Community / Not for Profit groups	per hour	20.50	В	Taxable	per hour	21.05	Taxable	В	2.68%
heatrette									
tandard rate (minimum 2 hour booking)									
eak 5.00pm-9.00pm weekdays and during weekend opening hours	per hour	51.00	E	Taxable	per hour	52.33	Taxable	E	2.60%
off peak 9.30am-5.00pm weekdays	per hour	41.00	E	Taxable	per hour	42.10	Taxable	Ε	2.68%
harity/Community/Not for profit groups (minimum 2 hour booking)									
eak 5.00pm-9.00pm weekdays and during weekend opening hours	per hour	25.50	В	Taxable	per hour	26.15	Taxable	В	2.55%
ff peak 9.30am-5.00pm weekdays	per hour	20.50	В	Taxable	per hour	21.05	Taxable	В	2.68%
heatrette Kitchenette	per use	31.00	В	Taxable	per use	32.00	Taxable	В	3.23%
heory Room									
tandard rate	per hour	36.00	E	Taxable	per hour	37.00	Taxable	E	2.78%
Charity/Community/Not for Profit groups	per hour	18.00	В	Taxable	per hour	18.50	Taxable	В	2.78%
ibrary Computer Training Room									
Half day (4 hours)	per half day	328.00	E	Taxable	per half day	336.50	Taxable	E	2.59%
harity/Community/Not for profit groups -Half day (4 hours)	per half day	164.00	E	Taxable	per half day	168.25	Taxable	E	2.59%
ull day (8 hours)	per day	554.00	E	Taxable	per day	568.40	Taxable	Ε	2.60%
harity/Community/Not for profit groups -Full day (8 hours)	per day	277.00	Е	Taxable	per day	284.20	Taxable	E	2.60%
2.8.School of Arts									
Community Hall									
tandard rate									
eak 5.00pm close weekdays and all day on weekends	per hour	51.00	E	Taxable	per hour	52.30	Taxable		2.55%
Off peak 7.00am-5.00pm weekdays	per hour	41.00	E	Taxable	per hour	42.10	Taxable	Ε	2.68%
Charity/Community / Not for profit groups									
eak 5.00pm close weekdays and all day on weekends	per hour	25.50	В	Taxable	per hour	26.15	Taxable	В	2.55%

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	_	% Variation/ Comment - Comparision with 19/20
Off peak 7.00am-5.00pm weekdays	per hour	20.50	В	Taxable	per hour	21.05	Taxable	В	2.68%
Private functions(minimum 4 hours booking)									
Half day(4 hours)	per half day	360.00	E	Taxable	per half day	369.30	Taxable	E	2.58%
Full day(8 hours)	per day	720.00	E	Taxable	per day	738.60	Taxable	E	2.58%
Additional hours	per hour	100.00	E	Taxable	per hour	100.00	Taxable	E	Penalty rates, no change
Charity/Community/Not for profit groups 50% discount on private function rates									needed
Commercial functions/events additional 50% premium on Private function rates									
Room A									
Standard rate	per hour	36.00	E	Taxable	per hour	37.00	Taxable	E	2.78%
Charity/Community/Not for Profit groups	per hour	18.00	В	Taxable	per hour	18.50	Taxable	В	2.78%
32.9. Margaret Whitlam Recreation Centre									
Indoor Sports Court									
Standard rate									
Peak 5.00pm close weekdays and all day on weekends	per hour	77.00	E	Taxable	per hour	79.00	Taxable	E	2.60%
Off peak 7.00am-5.00pm weekdays	per hour	67.00	E	Taxable	per hour	68.70	Taxable	E	2.54%
Sports clubs, community sports organisations and schools									
Peak 5.00pm close weekdays and all day on weekends	per hour	63.50	В	Taxable	per hour	65.10	Taxable	В	2.52%
Off peak 7.00am-5.00pm weekdays	per hour	51.00	В	Taxable	per hour	52.30	Taxable	В	2.55%
Hire of sports balls, equipment etc.	per session	5.00-30.00	В	Taxable	per session	5.00-30.00	Taxable	В	No change, range
Pop up tent hire (3mx3m)	per hire	50.00	В	Taxable	per hire	52.00	Taxable	В	4.00%
Security bond (refundable)	per hire	50.00	G	Taxable	per hire	250.00	Taxable	G	400.00%
Half-Court casual hire - maximum 6 participants	per person per hour	5.00	В	Taxable	per person per hour	6.00	Taxable	В	20.00%
Community Room									
Standard rate									
Peak 5.00pm close weekdays and all day on weekends	per hour	51.00	Ε	Taxable	per hour	52.30	Taxable	E	2.55%
Off peak 7.00am-5.00pm weekdays	per hour	41.00	E	Taxable	per hour	42.10	Taxable	E	2.68%
Charity/Community/Not for profit groups									
Peak 5.00pm close weekdays and all day on weekends	per hour	25.50	В	Taxable	per hour	26.15	Taxable	В	2.55%
Off peak 7.00am-5.00pm weekdays	per hour	20.50	В	Taxable	per hour	21.05	Taxable	В	2.68%

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		Pricing Policy	% Variation/ Comment - Comparision with 19/20
Private functions (minimum 4 hour booking)									
Half day (4 hours)	per half day	370.00	E	Taxable	per half day	379.60	Taxable	E	2.59%
Full day (8 hours)	per day	740.00	E	Taxable	per day	759.20	Taxable	E	2.59%
Additional hours	per hour	102.00	Ε	Taxable	per hour	102.00	Taxable	E	Penalty rates, no change needed
Hire of AV Equipment	per use	5.00-300.00	В	Taxable	per use	5.15-308.00	Taxable	В	CPI increase
Charity/Community/Not for profit groups 50% discount on private function rate									
Commercial functions / events additional 50% premium on private function rates									
Community Room Kitchen									
Standard rate	per use	74.00	В	Taxable	per use	75.90	Taxable	В	2.57%
Charity/Community / Not for profit groups	per use	37.00	В	Taxable	per use	37.95	Taxable	В	2.57%
Club Room (north or south)									
Standard rate	per hour	36.00	E	Taxable	per hour	37.00	Taxable	E	2.78%
Charity/Community/ Not for Profit groups	per hour	18.00	В	Taxable	per hour	18.50	Taxable	В	2.78%
Children's parties from 8.00am-12.00pm or 1pm-5.00pm	per booking	205.00	В	Taxable	per booking	210.30	Taxable	В	2.59%
Licenced Sports Club Day Rate	per day	60.00	В	Taxable	per day	60.00	Taxable	В	New
Home Changing Room	per hour	31.00	В	Taxable	per hour	32.00	Taxable	В	3.23%
Visitor Changing Room	per hour	31.00	В	Taxable	per hour	32.00	Taxable	В	3.23%
Grandstand (when used as venue for events, filming purposes)	per booking	164.15	F	Taxable	per booking	164.15	Taxable	F	2.59%
Kiosk	per booking	61.50	В	Taxable	per booking	63.10	Taxable	В	2.60%
Note: Referees and First Aid rooms are available free of charge with the hire of Waverley Oval									
Waverley Park Amenity Building									
Standard rate	per hour	36.00	E	Taxable	per hour	37.00	Taxable	E	2.78%
Charity/Community / Not for Profit groups	per hour	18.00	В	Taxable	per hour	18.50	Taxable	В	2.78%
Children's parties from 8.00am-12.00pm or 1pm-5.00pm	per booking	205.00	В	Taxable	per booking	210.30	Taxable	В	2.59%
Cleaning fee (compulsory)	per booking	60.00	С	Taxable	per booking	62.00	Taxable	С	3.33%
Hire of Additional Equipment and Facilities									
Note: Not all equipment items are available at all venues, please contact the relevant Venue Coordinator to enquire about availability									

	rees and Charges a	oplicabe from 01/0	//20 - 31/	12/20	Fees and Charges ap	oplicabe from 01/01	/21 - 30/0	06/21	
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		Pricing Policy	% Variation/ Comment - Comparision with 19/20
Storage cupboards (limited availability)	per week	5.00-100.00	E	taxable	per week	5.00-100.00	taxable	E	No change, range
Portable staging 2m x 1m x .4m (maximum of 10 pieces)	per staging piece	5.00-25.00	E	taxable	per staging piece	5.00-25.00	taxable	E	No change, range
V equipment (specifications vary between venues)	per use	10.00-500.00	E	taxable	per use	10.00-500.00	taxable	E	No change, range
dditional services for hire or use of above listed Council properties (as required)									
ecurity guard (outside normal hours)	per hour	actual cost	С	taxable	per hour	actual cost	taxable	С	No change, cost recover
Cleaning fee	per hour	actual cost	С	taxable	per hour	actual cost	taxable	С	No change, cost recover
3. USE AND HIRE OF PUBLIC OPEN SPACES(PARKS, BEACHES, FOOTPATHS AND EDESTRIAN MALLS)									
3.1. Application Administration Fee (non- refundable)									
tandard fee( applies to all outdoor venue hire excluding filming and portingfields)	per application	190.00	E	Taxable	per application	195.00	Taxable	E	2.63%
hort Notice Fee (less than 48 hours)	per application	250.00	E	Taxable	per application	257.00	Taxable	Ε	2.80%
mendments to approval	per application	72.00	E	Taxable	per application	74.00	Taxable	E	2.78%
3.2.General Fees									
ancellation fee (less than 4 weeks' notice)	per application	25% of hire fee	В	Taxable	per application	25% of hire fee	Taxable	В	No change, % based
lse of Council utilities e.g. water & electricity		cost recovery	С	Taxable		cost recovery	Taxable	С	No change, cost recove
lse of Council resources (waste recovery, site preparation, cleaning)		cost recovery	С	Taxable		cost recovery	Taxable	С	No change, cost recove
raffic management requirements		cost recovery	С	Taxable		cost recovery	Taxable	С	No change, cost recove
ports field line markings (one off)	per event	285.00	В	Taxable	per event	293.00		В	2.81%
vent management & compliance staff (after hours and weekends, 4 hr min)	per hr	105.00	В	Taxable	per hr	110.00	Taxable	В	4.76%
vent bump in/bump out requirements	per hr/day	25% of hire fee	В	Taxable	per hr/day	25% of hire fee	Taxable	В	No change, % based
33.3.Commercial Fitness Training Use of Public Open Spaces Bondi Park, Bronte Park, Hunter Park, Marks Park, Tamarama Park, Waverley									
Organised or commercial fitness groups and personal trainers									
-6 participants (fixed location, equipment)	nerwoor	655.00	E	Taxable	par year	670.00	Taxable	F	2.29%
-12 participants (fixed location, equipment)	per year per year	1,795.00	E E	Taxable	per year per year	1,840.00		F	2.51%
3-18 participants (fixed location, equipment)	per year	3,025.00	E	Taxable	per year	3,105.00		E	2.64%
arracluff Park, Diamond Bay Reserve, Dudley Page Reserve, Hugh	per jest	3,023.00			ha: 100;	3,203.00			
amfordReserve, Rodney Reserve, Upper Dickson eserve, Varna Park									
Organised or commercial fitness groups and personal trainers									
-6 participants (fixed location, equipment)	per year	335.00	Е	Taxable	per year	345.00	Taxable	Ε	2.99%
-12 participants (fixed location, equipment)	per year	975.00	E	Taxable	per year	1,000.00		Ε	2.56%
	per year	1,975.00	-	Taxable	per year	2,025.00	Taxable	F	2.53%

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21					
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		Pricing Policy	% Variation/ Comment - Comparision with 19/20	
Note: number of crew is inclusive of crew, technicians, caterers, contractors, talent										
Administration fee(non-refundable)										
Low Impact (11-25 crew, minimal equipment, no vehicles)	per application	150.00	F	Exempt	per application	150.00	Exempt	F	No change	
Medium Impact (26-50 crew, max 10 trucks, equipment, unit base)	per application	300.00	F	Exempt	per application	300.00	Exempt	F	No change	
High Impact (More than 50 crew, more than 10 trucks, significant construction, extensive equipment, large unit	per application	500.00	F	Exempt	per application	500.00	Exempt	F	No change	
Note: * For high impact refer to Events Policy See Event Operations Parking Fees for vehicles over 6m										
Site inspection (per hour)	per hour	50.00	С	Taxable	per hour	50.00	Taxable	С	New	
Site supervision (per hour, minimum 4 hour call out out)  Traffic Control Assessment	per hour	110.00	С	Taxable	per hour	110.00	Taxable	С	New Missed in previous year	
Low Impact (Partial Road Closure - stop/slow traffic control on local or council managed road - Police consultation required)	per assessment	100.00	F	Exempt	per assessment	100.00	Exempt	F	Missed in previous year	
Medium Impact (Partial Road Closure - stop/slow traffic control on a multi-lane or state road - Police and RTA consultation required)	per assessment	300.00	F	Exempt	per assessment	300.00	Exempt	F	Missed in previous year	
High Impact - Road Closure fees and charges are subject to fees outlined in USE OF ROADS, FOOTPATHS AND PEDESTRIAN MALLS (Road closures; Police consultation; RTA consultation required)	per assessment	Standard road closure fee apply	F	Exempt	per assessment	Standard road closure fee apply	Exempt	F	Missed in previous year	
Commercial Photography in Public Open Spaces (Standard Application fee plus Location Fee applies)										
The following groups pay application fee only:  1. Charity/Community/Not for Profit group  2. Students  3. Government authorities										
Note: Number of crew is inclusive of crew, technicians, caterers, contractors, talent.										
Location Fee ( Bondi, Bronte Tamarama beaches and parks)										
1-3 people		No fee	Α	F		No fee	F	Α	No change, Free	
ow Impact (4-10 people) Medium Impact (11-25 people)	per hour per hour	225.00 285.00	D D	Exempt Exempt	per hour per hour	230.00 295.00	Exempt Exempt	D D	2.22% 3.51%	
High Impact and/ or exclusive use (25+people)	per hour	410.00	D	Exempt	per hour	420.00	Exempt	D	2.44%	
ocation Fee (all other public space)	F 11461									
l-3 people		No fee	Α			No fee		A	No change, Free	
ow Impact (4-10 people)	per hour	170.00	D	Exempt	per hour	175.00	Exempt	D	2.94%	
Medium Impact (11-25 people)	per hour	225.00	D	Exempt	per hour	230.00	Exempt	D	2.22%	
High Impact and/ or exclusive use (25+people) 34. HIRE OF PUBLIC OPEN SPACE FOR EVENT USE	per hour	285.00	D	Exempt	per hour	295.00	Exempt	D	3.51%	
Explanatory Notes										
Refer to Council's Events Policy and Outdoor Event Management & Delivery Guidelines										

	Fees and Charges ap	plicabe from 01/07	7/20 - 31/	12/20	Fees and Charges app				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	_	% Variation/ Comment - Comparision with 19/20
mpact assessed as per Council's Events Policy. The cost ranges in the impact ategories are indicative and the actual cost will be determined by assessment									
Activations/Promotions at Council Events to be negotiated. Starting reference by ligning with existing low, medium and high impact event fees and placing a urther premium based on the marketable value of the event									
rivate use: an event held for commercial or personal gain									
Charity/Community/Not for Profit use: Events held by Charity/Community/Not or profit groups 50% discount on private use									
off Peak Season: May- August									
houlder Season: February - April ,September November									
eak Season: December - January									
4.1. Application Administration Fee (non- refundable) tandard fee	per application	190.00	В	Taxable	per application	195.00	Taxable	В	2.63%
Surf Club Application Fee: for low impact fundraising activities as defined by and in accordance with Councils Event Policy and Guidelines. Activities to take place in the immediate  Vicinity OF the Surf Club buildings	per application	98.00	В	Taxable	per application	100.00	Taxable	В	2.04%
hort Notice Fee (less than 48 hours)	per application	250.00	В	Taxable	per application	255.00	Taxable	В	2.00%
mendments to approval	per application	72.00	В	Taxable	per application	74.00	Taxable	В	2.78%
tall hire at Council Run Community Events	per stall	300.00 - 650.00	E	Taxable	per stall	0.00 - 670.00	Taxable	E	2.6% increase
ity to Surf Beach Marquee hire	per 5x10m marquee	7000.00 - 8000.00	E	Taxable	per 5x10m marquee	7200.00 - 8250.00	Taxable	E	2.6% increase
oncerts/Festivals/Events	per ticket	0-300.00	Ε	Taxable	per ticket	0 -310.00			2.6% increase
vent site supervisor to provide Council supervision for High Impact events minimum 4 hour call)	per hour	105.00	С	Taxable	per hour	110.00	Taxable	С	4.76%
4.2.Event Operations Parking fees ueen Elizabeth Drive & Park Drive	per space per day	80.00	С	Taxable	per space per day	90.00	Taxable	С	12.50%
n-Street - Metered car parking space (per day)	per space per day	140.00	С	Taxable	per space per day	143.00	Taxable	С	2.14%
n-Street - Metered car parking space (per week)	per space per day	370.00	С	Taxable	per space per day	377.00	Taxable	С	1.89%
n-Street - Residential Parking Scheme Area	per space per day	20.00	С	Taxable	per space per day	21.00	Taxable	С	5.00%
harity/Community/Not for profit groups - 50% discount on Event Operations arking Fees									
ff-Street Parking standard park charges apply									
ote application fee* ote: Parking permit applications for Event Operations require at least 2 business ays' notice	per permit	51.00	D	Taxable	per permit	52.00	Taxable	D	1.96%
4.3. Bondi Beach (Sand Area) (no product sampling or flyering)									

	Fees and Charges a	applicabe from 01/0	7/20 - 31/	12/20	Fees and Charges ap				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)		GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		Pricing Policy	% Variation/ Comment - Comparision with 19/20
Event fees do not include bump in/bump out									
Public Use									
Peak Season not available (Dec -Jan)									
Shoulder Season (Feb - Apr , Sept- Nov)									
Low impact (max 3 hours)	per hour	665.00	В	Taxable	per hour	685.00	Taxable	В	3.01%
Low impact - for some activations	per event	7,535.00	В	Taxable	per event	7,730.00	Taxable	В	2.59%
Medium impact	per event	25,000.00-55,000.00	В	Taxable	per event	26,000.00-56,500.00	Taxable	В	2.6% increase
High impact	per event	30,000.00-65,000.00	В	Taxable	per event	31,000.00-67,000.00	Taxable	В	2.6% increase
Off Peak Season (May - Aug)									
Low impact (max 3 hours)	per hour	645.00	В	Taxable	per hour	660.00	Taxable	В	2.33%
Low impact	per event	3,760.00	В	Taxable	per event	3,890.00	Taxable	В	3.46%
Medium impact	per event	10,000.00-25,000.00	В	Taxable	per event	10,300.00-26,000.00	Taxable	В	2.6% increase
High impact	per event	10,000.00-200,000.00	В	Taxable	per event	10,260.00-205,200.00	Taxable	В	2.6% increase
Private Use									
Peak Season not available(Dec -Jan)									
Shoulder Season(Feb - Apr , Sept- Nov)									
Low impact	per hour	160.00	В	Taxable	per hour	165.00	Taxable	В	3.13%
Medium impact	per hour	215.00	В	Taxable	per hour	220.00	Taxable	В	2.33%
High impact	per hour	510.00 - 1125.00	В	Taxable	per hour	525.00 - 1155.00	Taxable	В	2.6% increase

	Fees and Charges	applicabe from 01/0	7/20 - 31/	12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21					
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20	
Off Peak Season(May - Aug)										
Low impact										
Medium impact	per hour	350.00 - 800.00	В	Taxable	per hour	360.00 - 820.00	Taxable	В	2.6% increase	
High impact	per event	10,000.00-25,000.00	В	Taxable	per event	10,300.00-26,000.00	Taxable	В	2.6% increase	
34.4. Bondi Park, Bondi Pavilion Forecourt										
Event fees do not include bump in/bump out										
Public Use										
Peak Season(Dec -Jan)										
Low impact (max 3 hours)	per hour	770.00	В	Taxable	per hour	790.00	Taxable	В	2.60%	
Low impact -	per event	6,000.00 -13,000.00	В	Taxable	per event	6,500 - 15,000	Taxable	В	2.6% or MV	
Medium impact	per event	25,750.00-55,000.00	В	Taxable	per event	28,000 - 60,000	Taxable	В	2.6% or MV	
High impact	per event	36,000.00-75,000.00	В	Taxable	per event	40,000 - 85,000	Taxable	В	2.6% or MV	
Shoulder Season(Feb - Apr , Sept- Nov)										
Low impact (max 3 hours)	per hour	595.00	В	Taxable	per hour	610.00	Taxable	В	2.5%	
Low Impact	per event	4,000.00-8,000.00	В	Taxable	per event	4,500 - 10,000	Taxable	В	2.6% or MV	
Medium impact	per event	17,000.00 -40,000.00	В	Taxable	per event	18,000 - 45,000	Taxable	В	2.6% or MV	
High impact	per event	27,000.00 -60,000.00	В	Taxable	per event	30,000 - 80,000	Taxable	В	2.6% or MV	
Off Peak Season(May - Aug)										
Low impact (max 3 hours)	per hour	460.00	В	Taxable	per hour	475.00	Taxable	В	3.26%	
Low impact	per event	3,000.00 -7,000.00	В	Taxable	per event	3,500 - 8,000	Taxable	В	2.6% or MV	

	Fees and Charges	applicabe from 01/0	7/20 - 31/	12/20	Fees and Charges a				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20
Medium impact	per event	12,000.00 - 26,000.00	В	Taxable	per event	13,000 - 30,000	Taxable	В	2.6% or MV
figh impact	per event	18,000.00 - 40,000.00	В	Taxable	per event	20,000 - 50,000	Taxable	В	2.6% or MV
rivate Use									
Peak Season(Dec -Jan)									
ow impact	per hour	335.00	В	Taxable	per hour	345.00	Taxable	В	2.99%
Medium	per hour	460.00	В	Taxable	per hour	475.00	Taxable	В	3.26%
ligh impact	per event	18000.00 -40000.00	В	Taxable	per event	18,468 - 41,040	Taxable	В	2.6% increase
houlder Season(Feb - Apr , Sept- Nov)									
ow impact	per hour	310.00	В	Taxable	per hour	320.00	Taxable	В	3.23%
Medium impact	per hour	390.00	В	Taxable	per hour	400.00	Taxable	В	2.56%
ligh impact	per event	13,000.00-28,000.00	В	Taxable	per event	13,340-28,730	Taxable	В	2.6% increase
Off Peak Season(May - Aug)									
ow impact	per hour	245.00	В	Taxable	per hour	250.00	Taxable	В	2.04%
Medium impact	per hour	360.00	В	Taxable	per hour	370.00	Taxable	В	2.78%
ligh impact	per event	9,000.00 – 20,000.00	В	Taxable	per event	9,234 - 20,520	Taxable	В	2.6% increase
34.5. Bronte Beach, Tamarama Beach(Sand Area) Event fees do not include bump in/bump out									
The second continued and property of the second continued and second con									
Public Use -Not available									
Private Use									
'eak Season(Dec - Jan)									
ow impact - not available									
Medium impact - not available									

	Fees and Charges ap	oplicabe from 01/0	7/20 - 31/	/12/20	Fees and Charges applicabe from 01/01/21 - 30/06/21				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		Pricing Policy	% Variation/ Comment - Comparision with 19/20
High impact - not available									
Shoulder Season (Feb - Apr, Sept - Nov)									
Low impact	per hour	515.00	В	Taxable	per hour	530.00	Taxable	В	2.91%
Medium impact	per hour	615.00	В	Taxable	per hour	630.00	Taxable	В	2.44%
High impact - not available		n/a				n/a			
Off Peak Season(May - Aug)									
Low impact	per hour	230.00	В	Taxable	per hour	235.00	Taxable	В	2.17%
Medium impact	per hour	340.00	В	Taxable	per hour	350.00	Taxable	В	2.94%
High impact - not available		n/a				n/a			
34.6. Bronte Park, Tamarama Park									
Public Use									
Low impact	per hour	390.00	В	Taxable	per hour	400.00	Taxable	В	2.56%
Medium impact	per hour	490.00	В	Taxable	per hour	505.00	Taxable	В	3.06%
High impact - not available		n/a				n/a			
Private Use									
Peak Season(Dec - Jan)									
Low impact	per hour	390.00	В	Taxable	per hour	400.00	Taxable	В	2.56%
Medium	per hour	490.00	В	Taxable	per hour	505.00			3.06%
High impact - not available	perment	n/a		- and ore	permon	n/a			
Shoulder Season(Feb - Apr, Sept - Nov)									
Low impact	per hour	310.00	В	Taxable	per hour	505.00			62.90%
Medium impact	per hour	410.00	В	Taxable	per hour	420.00	Taxable	В	2.44%

	rees and charges ap	oplicabe from 01/0	Fees and Charges applicabe from 01/01/21 - 30/06/21						
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20
ligh impact - not available		n/a				n/a			
Off Peak Season (May - Aug)									
ow impact	per hour	235.00	В	Taxable	per hour	240.00	Taxable	В	2.13%
1edium impact	per hour	340.00	В	Taxable	per hour	350.00	Taxable	В	2.94%
ligh impact - not available		n/a				n/a			
4.7. Dudley Page Reserve, Marks Park									
vent fees do not include bump in/bump out									
Public Use									
Peak Season(Dec - Jan)									
ow impact	per hour	505.00	В	Taxable	per hour	520.00	Taxable	В	2.97%
Medium impact	per hour	870.00	В	Taxable	per hour	895.00	Taxable	В	2.87%
ligh impact	per event	20,000-45,000	В	Taxable	per event	21,000 - 47,000	Taxable	В	2.6% Increase
houlder Season(Feb - Apr, Sept - Nov)									
ow impact	per hour	375.00	В	Taxable	per hour	385.00	Taxable	В	2.67%
Medium impact	per hour	625.00	В	Taxable	per hour	645.00	Taxable	В	3.20%
ligh impact	per event	15,000-35,000	В	Taxable	per event	15,500 - 36,000	Taxable	В	2.6% Increase
Off Peak Season(May - Aug)									
ow impact	per hour	255.00	В	Taxable	per hour	265.00	Taxable	В	3.92%
Medium impact	per hour	430.00	В	Taxable	per hour	445.00	Taxable	В	3.49%
igh impact	per event	10,000-25,000	В	Taxable	per event	10,500 - 26,000	Taxable	В	2.6% Increase
rivate Use									

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges app				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)		GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		Pricing Policy	% Variation/ Comment - Comparision with 19/20
Peak Season (Dec - Jan)									
Low impact	per hour	360.00	В	Taxable	per hour	370.00	Taxable	В	2.78%
Medium impact	per hour	565.00	В	Taxable	per hour	580.00		В	2.65%
	per near				P				
High impact	per event	15,000-35,000	В	Taxable	per event	15,500 - 36,000	Taxable	В	2.6% Increase
Shoulder Season(Feb - Apr, Sept - Nov)									
Low impact	per hour	235.00	В	Taxable	per hour	240.00	Taxable	В	2.13%
Medium impact	per hour	390.00	В	Taxable	per hour	400.00	Taxable	В	2.56%
High impact	per event	10,765.00	В	Taxable	per event	11,045.00	Taxable	В	2.60%
Off Peak Season (May - Aug)									
Low impact	per hour	185.00	В	Taxable	per hour	190.00	Taxable	В	2.70%
Medium impact	per hour	255.00	В	Taxable	per hour	260.00	Taxable	В	1.96%
High impact	per event	7,535.00	В	Taxable	per event	7,735.00	Taxable	В	2.65%
34.8. Calga Reserve, Gaerloch Reserve, Diamond Bay, Hugh Bamford Reserve, Hunter Park, Waverley Memorial Park, Caffyn Park Public Use not available									
Private Use									
Peak Season (Dec - Jan)									
Low impact	per hour	225.00	В	Taxable	per hour	230.00	Taxable	В	2.22%
Medium impact	per hour	340.00	В	Taxable	per hour	350.00	Taxable	В	2.94%
High impact - not available		n/a				n/a			
Off Peak Season (May - Aug)									
Low impact	per hour	125.00	В	Taxable	per hour	130.00	Taxable	В	4.00%
Medium impact	per hour	175.00	В	Taxable	per hour	180.00	Taxable	В	2.86%
High impact - not available		n/a				n/a			

	Fees and Charges ap	plicabe from 01/0	Fees and Charges applicabe from 01/01/21 - 30/06/21						
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	_	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		_	% Variation/ Comment - Comparision with 19/20
34.9. Barracluff park, Clementson Park, Kimberley Reserve, Thomas Hogan Reserve, Varna Park, Upper Dickson Reserve, Rodney Reserve									
Public Use - not available									
Private Use									
Low impact	per hour	95.00	В	Taxable	per hour	100.00	Taxable	В	5.26%
Medium impact	per hour	185.00	В	Taxable	per hour	190.00	Taxable	В	2.70%
High impact - not available		n/a				n/a			
35. USE AND HIRE OF PLAYING FIELDS AND OUTDOOR SPORTS COURTS									
Definition of categories									
Standard rate Standard rate applies to all hirers, including commercial operators and Children's parties or functions, except hirers who fall within a category below									
Charity/community/not-for-profit This category applies to groups that are either:  1. Registered as a sporting group or not-for-profit organisation, or  2. 'Non-profit'; i.e. apply only a very small fee to help cover costs. This category does not apply to children's parties or functions. Charity/community/not-for-profit rates are set at levels to support these groups using Waverley Council venues. Rates are itemised for each venue below where applicable.									
35.1.Playing Fields									
Waverley Oval									
General use Weekday (7 hours or more)	nas haus	730.00	-	Toughte	aar hawr	745.00	Tavakla	F	2.05%
Weekend (7 hours or more)	per hour per hour	730.00 850.00	F	Taxable Taxable	per hour per hour	745.00 867.00	Taxable Taxable		2.05%
Weekday	per hour	102.00	E	Taxable	per hour	104.00	Taxable	E	1.96%
Weekend	per hour	125.00		Taxable	per hour	127.50	Taxable	E	2.00%
Outer oval fee. Includes synthetic cricket nets (summer months only)	per hour	51.00	E	Taxable	per hour	52.00	Taxable	E	1.96%
School athletics carnivals									
Local primary schools	per hour	108.00	В	Taxable	per hour	110.00	Taxable	B	1.85%
Non local primary schools	per hour	190.00	E	Taxable	per hour	194.00	Taxable	E	2.11%
Waverley Park No 2 Synthetic									
Sport Standard Rate									
Peak 5:00pm close weekdays and all day on weekends	per hour	200.00	E	Taxable	per hour	205.00	Taxable	E	2.50%
Off Peak 7:00am-5:00pm weekdays	per hour	180.00	E	Taxable	per hour	185.00	Taxable		2.78%
Peak Half pitch 5:00pm –close weekdays and all day on weekends	per hour	110.00	E	Taxable	per hour	112.00	Taxable	E	1.82%
Off Peak Half pitch 7:00am-5:00pm weekdays	per hour	100.00	E	Taxable	per hour	102.00	Taxable	E	2.00%

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	Fees and Charges ap	plicabe from 01/07	Fees and Charges applicabe from 01/01/21 - 30/06/21						
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20
Charity/Community/Not for Profit									
Peak 5:00pm-close weekdays and all day on weekends	per hour	100.00	B,E	Taxable	per hour	102.00	Taxable	B,E	2.00%
Off Peak 7:00am-5:00pm weekdays	per hour	90.00	B,E	Taxable	per hour	92.00	Taxable	B,E	2.22%
Peak Half pitch 5:00pm –close weekdays and all day on weekends	per hour	55.00	B,E	Taxable	per hour	56.00	Taxable	B,E	1.82%
Off Peak Half pitch 7:00am-5:00pm weekdays	per hour	50.00	B,E	Taxable	per hour	51.00	Taxable	B,E	2.00%
Local Primary School rate									
Half pitch School hours 9am - 3pm	per hour	27.00	B,E	Taxable	per hour	27.50	Taxable	B,E	1.85%
full pitch School hours 9am - 3pm	per hour	52.00	B,E	Taxable	per hour	53.00	Taxable	B,E	1.92%
Non-local Primary School rate								,	
Half pitch School hours 9am - 3pm	per hour	37.00	B.E	Taxable	per hour	38.00	Taxable	B,E	2.70%
Full pitch School hours 9am - 3pm	per hour	64.00	B,E	Taxable	per hour	65.00	Taxable	B,E	1.56%
Waverley Park No 3, Hugh Bamford Reserve (Sports field), Barracluff Park (Sports field), Dudley Page Reserve(Sports Field)	22. 11001	3.100	-/=		P2: 11901	23.00		-/	
Sport		50.00	_	~					
Standard Rate	per hour	50.00	E	Taxable	per hour	51.00	Taxable	E	2.00%
Charity/Community/Not for Profit	per hour	40.00	В	Taxable	per hour	41.00	Taxable	В	2.50%
Local School Rate Mon-Fri 9am to 3pm(bookings must be made)	per hour	20.00	В	Taxable	per hour	20.50	Taxable	В	2.50%
Rodney Reserve (Sports field)									
Standard Rate	per hour	60.00	E	Taxable	per hour	61.00	Taxable	E	1.67%
Standard Rate full day (7 hours or more)	per booking	400.00	E	Taxable	per booking	408.00	Taxable	E	2.00%
Charity/Community/Not for Profit	per hour	40.00	В	Taxable	per hour	41.00	Taxable	В	2.50%
Charity/Community/Not for Profit full day (7 hours or more)	per booking	260.00	В	Taxable	per booking	265.00	Taxable	В	1.92%
Local Primary and High School Rate Mon-Fri between 9am and 3pm (booking must	per hour	Nil	Α	Taxable	per hour	Nil	Taxable	Α	No change, Free
be made) 35.2. Outdoor Sports Courts									
Netball Courts									
Waverley Park									
Standard Rate								_	
Peak 5:00pm close weekdays and all day on weekends	per hour	28.00	E	Taxable	per hour	28.50		E	1.79%
Off Peak 7:00am-5:00pm weekdays	per hour	24.00	E	Taxable	per hour	24.50	Taxable	E	2.08%
Charity/Community/Not for Profit groups									
Peak 5:00pm close weekdays and all day on weekends	per hour	14.50	В	Taxable	per hour	15.00	Taxable		3.45%
Off Peak 7:00am-5:00pm weekdays	per hour	12.50	В	Taxable	per hour	13.00	Taxable	В	4.00%
Multi-Purpose Courts									
Waverley Park									
Standard Rate									
Peak 5:00pm close weekdays and all day on weekends	per hour	35.00	E	Taxable	per hour	36.00	Taxable	E	2.86%
Off Peak 7:00am-5.00pm weekdays	per hour	31.00	Ē	Taxable	per hour	32.00		E	3.23%
Charity/Community/Not for Profit groups	p = . 11001	51.00		10,,0010	po. mour	52.00	. anabic		
Peak 5:00pm close weekdays and all day on weekends	per hour	17.50	R	Taxable	per hour	18.00	Taxable	В	2.86%
Off Peak 7:00am-5.00pm weekdays	per hour	15.50	P	Taxable	per hour	16.00		В	3.23%
	per nour	15.50	D	Taxable	per nour	16.00	Taxable	В	3.2370
36. USE OF ROADS, FOOTPATHS AND PEDESTRIAN MALLS 36.1. Bondi Town Centre, Roscoe Street Mall, Campbell Parade									
Public Use									
Off Peak Season: May - August	per hour or part thereof	460.00	E	Exempt	per hour or part thereof	470.00	Exempt	E	2.17%
Shoulder Season: February - April , September- November	per hour or part thereof	545.00	E	Exempt	per hour or part thereof	560.00	Exempt	E	2.75%
, , , ,			F		,		·		
Peak Season : December - January	per hour or part thereof	615.00	E	Exempt	per hour or part thereof	630.00	Exempt	E	2.44%

	Fees and Charges ap	plicabe from 01/0	7/20 - 31/	12/20	Fees and Charges app				
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		Pricing Policy	% Variation/ Comment - Comparision with 19/20
Off Peak Season: May - August	per hour or part thereof	230.00	E	Exempt	per hour or part thereof	235.00	Exempt	E	2.17%
Shoulder Season: February - April, September- November	per hour or part thereof	272.50	E	Exempt	per hour or part thereof	280.00	Exempt	E	2.75%
Peak Season : December -January	per hour or part thereof	307.50	E	Exempt	per hour or part thereof	315.00	Exempt	E	2.44%
36.2. Charing Cross, Oxford Street Mall, Waverley Street Mall									
Product sampling, promotions and static displays	per hour or part thereof	615.00	E	Exempt	per hour or part thereof	630.00	Exempt	E	2.44%
Charity/Community/Not for Profit groups	per hour or part thereof	307.50	В	Exempt	per hour or part thereof	315.00	Exempt	В	2.44%
Distribution of leaflets/ promotional material (minimum of 2 hours)	per hour or part thereof	185.00	В	Exempt	per hour or part thereof	190.00	Exempt	В	2.70%
Charity/Community/Not for Profit groups	per hour or part thereof	155.00	В	Exempt	per hour or part thereof	160.00	Exempt	В	3.23%
36.3. Banner Installation <del>- Campbell Parade 18 Poles, 36 Banners</del> Note: Includes installation of banners on Multi Function Poles, banner poles, street light poles and other Council assets.									
Application fee (non- refundable)	per application	200.00	В	Exempt	per application	126.00	Exempt	В	-37.00%
Approved commercial use	per week	2,575.00	В	Exempt	per week/banner	100.00	Exempt	Ε	-96.12%
Approved Charity/Community/Not for Profit groups	per week	1,000.00	В	Exempt	per week/banner	75.00	Exempt	Ε	-92.50%
Banner Installation and removal fee callout	per application	2,900.00	В	Taxable	per application	1,000.00	Taxable	E	-65.52%
Per banner installation and removal	per banner per installation	100.00	E	Taxable	market rate	100.00	Taxable	E	Unit changed
36.4. Footpath Seating									
New application fee+A1521:I1531	per application	400.00	В	Exempt	per application	400.00	Exempt	В	No change
Renewal application									
Notification and Advertising Fee	per application	268.00	В	Exempt	per application	268.00	Exempt	В	No change
Provision of footpath markers	per application	150.00	В	Exempt	per application	200.00	Exempt	В	33.33%
Bond Fee for footpath seating permit (refundable)	per licence	equivalent to 3 month licence fees	G	Exempt	per licence	equivalent to 3 month licence fees	Exempt	G	No change,3 month fee
Location A: Oxford Street Mall, Bondi Junction	per m2 annually	700.00	D	Exempt	per m2 annually	720.00	Exempt	D	2.86%
ocation B: Waverley Street Mall, Bondi Junction	per m2 annually	595.00	D	Exempt	per m2 annually	610.00	Exempt	D	2.52%

	Fees and Charges ap	plicabe from 01/0	Fees and Charges applicabe from 01/01/21 - 30/06/21						
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)	GST	Pricing Policy	% Variation/ Comment - Comparision with 19/20
ocation C: Campbell Parade (between Lamrock Avenue & Beach Road including Roscoe Street Mall (DCP)	per m2 annually	910.00	D	Exempt	per m2 annually	930.00	Exempt	D	2.20%
ocation D: Bronte Road, Bronte Beach	per m2 annually	670.00	D	Exempt	per m2 annually	685.00	Exempt	D	2.24%
ocation E: Hall Street and Campbell Parade (outside areas)	per m2 annually	595.00	D	Exempt	per m2 annually	610.00	Exempt	D	2.52%
ocation F: Other areas	per m2 annually	485.00	D	Exempt	per m2 annually	495.00	Exempt	D	2.06%
6.5. Footway Use Permits									
Goods display									
Application fee	per application	300.00	D	Exempt	per application	300.00	Exempt	D	No change
Permit fee per year	per m2	450.00	D	Exempt	per m2	450.00	Exempt	D	No change
36.6. Sign display		200	-	F	and the street	200	F	-	No obout
Application fee	per application	300.00	D	Exempt	per application	300.00	Exempt	D	No change
Permit fee per year	per permit	470.00	D	Exempt	per permit	470.00	Exempt	D	No change
6.7.Roadway Use Permits - Skip Bin/Container/Storage unit placement									
Metered parking space (maximum fee \$305.00 per week for a maximum period of wo weeks)	per day	145.00	D	Exempt	per day	145.00	Exempt	D	No change
Residential parking space( after the first week)	per week	77.00	D	Exempt	per week	77.00	Exempt	D	No change
Residential parking space	1st week	154.00	D	Exempt	1st week	154.00	Exempt	D	No change
Restricted Residential parking space (up to 7 days or part thereof for maximum period of 4 weeks)	per week	154.00	D	Exempt	per week	154.00	Exempt	D	New
Jrgency Fee - Assessment to be undertaken within 2 working days	per assessment	65.00	D	Exempt	per assessment	65.00	Exempt	D	New
6.8.Temporary Road Closure Application (non- refundable)									
Road Closure - Community Event, Street Play, Street Party (one off/Per annum)	per application	153.70	В	Exempt	per application	158.00	Exempt	В	2.80%
Road Closure - Insurance Cover	per event per day	60.00	В	Exempt	per event per day	60.00	Exempt	В	New
Commercial events	per application	615.00	С	Exempt	per application	632.00	Exempt	С	2.76%
6.9.Temporary Road Closure for Construction Activities - Public Space Occupation note: includes parking lane, road lane, cycleway & footpath occupation/closure by mobile crane/concrete boom pump/line pump/scissor lift/cherry picker or other similar equipment. The rates are charged per lane.									
Application fee (non refundable)	per application	881.50	В	Exempt	per application	900.00	Exempt	В	2.10%
full road closure for construction activities involving mobile crane/concrete boom bump/scissor lift/cherry picker or other similar equipment	per day	717.50	D	Exempt	per day	740.00	Exempt	D	3.14%
artial road closure/ extra lane in addition to parking lane for construction ctivities involving mobile crane/concrete boom pump/scissor lift/cherry picker or ther similar equipment	per day	358.70	D	Exempt	per lane/ per day	370.00	Exempt	D	3.15%
Occupation of any non metered area	per linear m/ day	15.00	E	Exempt	per linear m/ day	15.00	Exempt	Ε	New
Occupation of any metered parking space	per space per day	138.40	D	Exempt	per space per day	145.00	Exempt	D	4.77%

	Fees and Charges ap	plicabe from 01/0	Fees and Charges applicabe from 01/01/21 - 30/06/21						
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		Pricing Policy	% Variation/ Comment - Comparision with 19/20
36.11. Construction Zone Fee - Public Space Occupation note: includes parking lane, road lane, cycleway & footpath occupation. The rates are charged per lane.									
Application fee (non-refundable)	per application	486.90	D	Exempt	per application	500.00	Exempt	D	2.69%
Note: A fee applies per week per metre or part thereof, and such fee to be paid 3 monthly, in advance. The hours of restriction to be indicated by Council, but generally 7.00am to 5.00pm, Monday to Friday & 8.00am till 4.00pm Saturday. Licenses to be granted by Council on authorisation and under such conditions as may be imposed by the Traffic Committee. Further, one week's notice to be given on the completion of the work to enable authorisation of the removal of the signs to be undertaken.									
Fee (residential area) plus parking metre fee in metered areas	per metre per week	66.60	D	Exempt	per metre per week	69.00	Exempt	D	3.60%
ee (non-residential area) plus parking metre fee in metered areas	per metre per week	92.20	D	Exempt	per metre per week	95.00	Exempt	D	3.04%
Amendment or change of date fee	per application	153.70	D	Exempt	per application	158.00	Exempt	D	2.80%
ast track or urgency – additional fee (<2 working days)	per application	205.00	D	Exempt	per application	210.00	Exempt	D	2.44%
Occupation of any non metered area	per metre per week	50.00	E	Exempt	per metre per week	50.00	Exempt	E	New
Occupation of any metered parking space	per space per week	377.00	D	Exempt	per space per week	377.00	Exempt	D	New
36.12.Footpath Use Fees									
ootpath Hoarding Fees									
Application fee (non-refundable)	per application	360.00	D	Exempt	per application	365.00	Exempt	D	1.39%
Fee (Standard A Class less than 1 metre from boundary)	per lineal metre per week	41.00	D	Exempt	per lineal metre per week	42.00	Exempt	D	2.44%
Fee (Standard A or B Class greater than 1 metre from boundary)	per m2/week	41.00	D	Exempt	per m2/week	42.00	Exempt	D	2.44%
Fees must be paid 3 months in advance)									
Occupation of Footpath A fee per week per m2 or part thereof and such fee paid 3 monthly in advance.									
37. WASTE SERVICES									
Residential Properties – Domestic waste and recycling collection for single dwelling and multi-unit properties (Domestic Waste Charge)	per year	576.00	С	Exempt	per year	576.00	Exempt	С	2.49%
Collection of additional domestic garbage and recycling bins for single dwelling and multi- unit properties (Additional Domestic Waste Charge)	per year	576.00	С	Exempt	per year	576.00	Exempt	С	2.49%
Additional collection of 80/140/240 litre mobile garbage bin (Red /Green/Yellow/Blue Lid)	per bin	30.00	С	Exempt	per bin	30.00	Exempt	С	4.53%
upply and delivery of 80/140/240 litre mobile garbage bin Red/Green/Yellow/Blue Lid)	per bin	76.00	С	Exempt	per bin	76.00	Exempt	С	2.98%
Supply and delivery 660 litre mobile garbage bin	per bin	400.00	С	Exempt	per bin	400.00	Exempt	С	Market rate

	Fees and Charges ap	plicabe from 01/0	Fees and Charges applicabe from 01/01/21 - 30/06/21						
Category (CPI set for 2020-21 is 2%) (Staff award increase for 2019-20 was 2.5%) Local Government cost index Increase for 2019 is 2.6%	Unit	2020/21 Fee or Charge \$ (01/07/20- 31/12/20)	Pricing Policy	GST	Unit	2020/21 Fee or Charge \$ (01/01/21- 30/06/21)		Pricing Policy	% Variation/ Comment - Comparision with 19/20
Clean-up, prevention and noise control notices	per notice	577.00	F	Exempt	per notice	577.00	Exempt	F	4.91%
38. WAVERLEY COMMUNITY LIVING PROGRAM  Note: Prices will be adjusted to reflect changes in the NDIS Price Guide. In addition, staff ratios, evening/weekend rates apply. This applies to all the rows below.									
38.1.Individual Core Supports									
Establishment Fee - New participant	one off	500.00	F	Exempt	one off	500.00	Exempt	F	To be updated when fee available
Establishment Fee - Participant changing providers	one off	250.00	F	Exempt	one off	250.00	Exempt	F	To be updated when fee available
Assistance with Daily Living weekday	per hour	52.85	F	Exempt	per hour	52.85	Exempt	F	To be updated when fee
Assistance with Social and Community Participation weekday	per hour	52.85	F	Exempt	per hour	52.85	Exempt	F	To be updated when fee
Assistance with overnight support for Weekend Getaway	per night	214.03	F	Exempt	per night	214.03	Exempt	F	To be updated when fee available
38.2. Group Core Services	1								available
Group Activities in a centre 1:2 ratio weekday	per hour	31.70	F	Exempt	per hour	31.70	Exempt	F	To be updated when fee
Group Activities in a centre 1:3 ratio weekday	per hour	23.94	F	Exempt	per hour	23.94	Exempt	F	To be updated when fee
Group Activities in a centre 1:4 ratio weekday	per hour	20.07	F	Exempt	per hour	20.07	Exempt	F	To be updated when fee
Group Activities in a centre 1:5 ratio weekday	per hour	17.74	F	Exempt	per hour	17.74	Exempt	F	available To be updated when fee available
38.3. Individual Capacity Building Supports									available
Improved Living Arrangements	per hour	60.16	F	Exempt	per hour	60.16	Exempt	F	To be updated when fee available
Individual Skills Development	per hour	58.52	F	Exempt	per hour	58.52	Exempt	F	To be updated when fee available
Support Connections	per hour	60.16	F	Exempt	per hour	60.16	Exempt	F	To be updated when fee available
38.4.Group Capacity Building Services									available
Skills Development in a group	per hour	29.26	F	Exempt	per hour	29.26	Exempt	F	To be updated when fee available
38.5.Capacity Building and Core mixed pricing									
Weekend Getaway Service Friday - Sunday, 1 service per annum	48 hours	1,669.24	F	Exempt	48 hours	1,669.24	Exempt	F	To be updated when fee available
38.6 WCLP Non NDIS Supports and Services									
Additional Supports and Services as per request	per hour	15.00-80.00	F	Taxable	per hour	15.00-80.00	Taxable	F	No change
Cook, Eat and Enjoy Class - Food Cost	per service	12.00	F	Taxable	per service	12.00	Taxable	F	No change
Cook and Carry - Food Cost	per service	12.00	F	Taxable	per service	12.00	Taxable	F	No change
Weekend Getaway Accommodation cost	per service	290.00	F	Taxable	per service	290.00	Taxable	F	No change
39 Waverley Community & Seniors Centre									
Fitness, educational and social activities	per session	0-40.00	В	Exempt	per session	0-40.00	Exempt	В	No change, range
40 COVID-19 Small Business Support Category									
All fees for license inspections	per inspection	0				0			
Fitness permit fees	per permit	0				0			
Mobile vendor license fees	per license	0				0			



Attachment 3 - Draft Budget 2020-21

Draft 2020-21 Budget						
			Draft 2020/21	Device d Device	A.V	0/
		2019/20 Q2	Original Draft Budget (Pre-	Revised Draft 2020/21 Budget	\$ Variance on original draft	% variance on original draft
Summary	2018/19 Actual	Budget	COVID-19)	(COVID-19)	budget	budget
Operating Income	131,930,899	The state of the s	Management of the Control of the Con			-10.2%
Grants Subsidies & Contributions - Operational	5,032,676	5,352,999	4,944,863	5,063,644		2.4%
Investment Income	4,927,496	3,875,231	2,653,133	2,347,560	(305,573)	-11.5%
Other Revenues	17,858,861	19,555,294	19,236,620	14,614,621	(4,622,000)	-24.0%
Rates & Annual Charges	62,224,124	64,380,287	65,962,316	65,962,316	0	0.0%
User Charges	41,887,743	43,972,711	46,033,735	36,661,127	(9,372,608)	-20.4%
Operating Expense	(109,989,694)	(117,729,700)	(118,051,831)	(112,193,605)	5,858,226	5.0%
Borrowing Expenses	(90,341)	(89,298)	(77,517)	(77,517)	0	0.0%
Employee Costs	(64,059,118)	(66,823,745)	(69,606,791)	(68,004,271)	1,602,520	2.3%
Materials & Contracts	(23,382,861)	(27,791,157)	(25,419,192)	(21,727,805)	3,691,387	14.5%
Operating Expenses	(21,348,570)	(21,849,698)	(21,831,865)	(21,267,546)	564,319	2.6%
Rates & Annual Charges	(1,108,803)	(1,175,802)	(1,116,466)	(1,116,466)	0	0.0%
Net Operating Revenue/(Expense)	21,941,206	19,406,822	20,778,837	12,455,663	(8,323,174)	-40.1%
Capital Income	10,403,511	17,078,202	22,536,993	23,182,827	645,834	2.9%
Grants Subsidies & Contributions - Capital	9,411,176	16,385,561	15,595,379	16,241,213	645,834	4.1%
Proceeds from disposal of assets	992,334	692,641	6,941,614	6,941,614	0	0.0%
Capital Expense	(24,788,068)	(53,583,748)	(58,698,030)	(55,966,456)	2,731,574	4.7%
Capital Purchases	(5,861,168)	(3,159,835)	(3,459,386)	(3,459,386)	0	0.0%
Capital Works Program	(18,926,900)	(50,423,913)	(55,238,644)	(52,507,070)	2,731,574	4.9%
Net Capital Revenue/(Expense)	(14,384,557)	(36,505,546)	(36,161,036)	(32,783,628)	3,377,408	-9.3%
Loan Repayment	(411,857)	(423,315)	(435,095)	(435,095)	0	0.0%
Loans Capital	(411,857)	(423,315)	(435,095)	(435,095)	0	0.0%
Total Net Revenue/(Expense)	7,144,792	(17,522,039)	(15,817,295)	(20,763,060)	(4,945,766)	31.3%
Reserve	(7,130,173)	17,627,455	15,840,413	20,763,061	4,922,648	31.1%
Transfer from Reserves	17,316,231	35,125,784	37,366,651	42,452,978	5,086,327	13.6%
Transfers to Reserves	(24,446,404)	(17,498,329)	(21,526,238)	(21,689,917)	(163,679)	0.8%
Net Budget Result - Surplus/(Deficit)	14,619	105,416	23,118	0	(23,118)	-100.0%

<sup>\*</sup>excludes depreciation

			2020/21 Budget	Draft 2020/21		% variance on
Budget Summary by Directorate - Income & Expense	2018/19 Actual	2019/20 Q2 Budget	Original Draft (Pre- COVID-19)	Budget Scenario 2 (COVID-19)	\$ Variance on orginal draft budget	original draft estimate
Community, Assets & Operations	(35,072,734)	(66,099,305)	(71,357,731)	(68,600,528)	2,757,203	-3.9%
Operating Income	49,005,784	51,071,905	51,402,235	47,916,660	(3,485,576)	-6.8%
Grants Subsidies & Contributions - Operational	2,465,797	2,859,056	2,764,924	2,768,704	3,780	0.1%
Investment Income	157,737	118,055	0	0	0	0.0%
Other Revenues	7,013,718	6,947,639	6,198,350	6,032,058	(166,293)	-2.7%
Rates & Annual Charges	17,486,049	17,927,800	18,357,000	18,357,000	0	0.0%
User Charges	21,882,483	23,219,355	24,081,961	20,758,898	(3,323,063)	-13.8%
Operating Expense	(62,878,642)	(74,133,956)	(74,699,430)	(71,834,060)	2,865,370	3.8%
Employee Costs	(33,614,344)	(33,741,210)	(34,245,233)	(33,637,005)	608,228	1.8%
Internal Charges	(4,031,592)	(12,117,258)	(14,443,436)	(13,909,101)	534,335	3.7%
Materials & Contracts	(10,163,893)	(13,076,659)	(10,959,565)	(9,305,777)	1,653,788	15.1%
Operating Expenses	(14,345,337)	(14,429,163)	(14,314,072)	(14,245,053)	69,019	0.5%
Rates & Annual Charges	(723,477)	(769,666)	(737,124)	(737,124)	0	0.0%
Capital Income	2,831,424	7,869,349	10,536,993	11,182,827	645,834	6.1%
Grants Subsidies & Contributions - Capital	1,839,090	7,176,708	10,095,379	10,741,213	645,834	6.4%
Net gains from the disposal of assets	992,334	692,641	441,614	441,614	0	0.0%
Capital Expense	(24,031,301)	(50,906,603)	(58,597,530)	(55,865,956)	2,731,574	4.7%
Capital Purchases	(5,791,616)	(3,005,452)	(3,358,886)	(3,358,886)	0	0.0%
Capital Works Program	(18,239,685)	(47,901,151)	(55,238,644)	(52,507,070)	2,731,574	4.9%
Customer Service & Organisation Improvement	(17,624,412)	(9,517,394)	(8,303,431)	(7,972,818)	330,613	-4.0%
Operating Income	3,513,913	4,766,975	4,868,093	3,954,020	(914,073)	-18.8%
Grants Subsidies & Contributions - Operational	94,008	79,260	78,000	43,000	(35,000)	-44.9%
Investment Income	58,624	16,000	10,000	10,000	0	0.0%
Other Revenues	1,118,503	1,007,184	1,046,803	659,803	(387,000)	-37.0%
Rates & Annual Charges	0	0	0	0	0	0.0%
User Charges	2,242,779	3,664,531	3,733,290	3,241,217	(492,073)	-13.2%
Operating Expense	(21,068,774)	(14,129,986)	(13,165,024)	(11,920,338)	1,244,686	9.5%
Internal Charges	3,745,329	13,248,823	15,532,078	15,080,444	(451,634)	2.9%
Materials & Contracts	(6,297,544)	(7,290,183)	(7,720,093)	(6,740,423)	979,670	12.7%
Operating Expenses	(2,615,156)	(3,020,072)	(3,006,849)	(2,864,549)	142,300	4.7%
Capital Expense	(69,551)	(154,383)	(6,500)	(6,500)	0	0.0%
Capital Purchases	(69,551)	(154,383)	(6,500)	(6,500)	0	0.0%
Capital Works Program	0	0	0	0	0	0.0%

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Attachment 3 - Draft Budget 2020-21

Draft 2020-21 Budget						
			Draft 2020/21			
			Original Draft	Revised Draft	\$ Variance on	% variance on
Summany	2018/19 Actual	2019/20 Q2 Budget	Budget (Pre- COVID-19)	2020/21 Budget (COVID-19)	original draft budget	original draft budget
Summary Finance	50,543,046		•	50,491,852		
Grants Subsidies & Contributions - Operational	1,881,570					
Investment Income	4,606,987					
Other Revenues	163,488					
Rates & Annual Charges	44,738,075	-				
User Charges	211,330					
Operating Expense	(2,646,546)		-			
Borrowing Expenses	(90,341)	,	, , ,			
Employee Costs	(1,676,689)					
Internal Charges	578,317					
Materials & Contracts	(846,210)		, ,	, ,		
Operating Expenses	(226,296)					
Rates & Annual Charges	(385,326)					
Capital Income	2,000,000				0	
Grants Subsidies & Contributions - Capital	2,000,000				0	
Net gains from the disposal of assets	2,000,000		_		0	
Capital Expense	0	_	_	_	-	
Capital Purchases	0	_				
Loan Repayment	(411,857)	_		(435,095)		
Loans Capital	(411,857)	, , ,				
Loans Capital	(411,657)	(423,313)	(433,093)	(433,033)	٥	0.076
General Counsel	(38,701)	(230,690)	(44,362)	(46,326)	(1,964)	4.4%
Operating Expense	(38,701)	(230,690)	(44,362)	(46,326)	(1,964)	4.4%
Employee Costs	(38,701)	(230,690)	(274,921)	(274,921)	0	0.0%
Internal Charges	0	0	235,849	233,885	(1,964)	0.8%
Materials & Contracts	0	0	0	0	0	0.0%
Operating Expenses	0	0	(5,290)	(5,290)	0	0.0%
Planning, Environment & Regulatory	9,337,593	7,494,827	13,041,352	5,364,760	(7,676,592)	-58.9%
Operating Income	27,809,753					
Grants Subsidies & Contributions - Operational	591,302					
Investment Income	104,149		-			
Other Revenues	9,563,153					
Rates & Annual Charges	0,505,155					
Operating Expense	(23,357,031)	_	-	·	·	
Employee Costs	(12,827,982)					
Internal Charges	(292,054)					
Materials & Contracts	(6,075,214)					
Operating Expenses	(4,161,781)					
Capital Income	5,572,087					
Grants Subsidies & Contributions - Capital	5,572,087					
Net gains from the disposal of assets	3,372,087					
					0	
Capital Expense Capital Works Program	(687,216) (687,216)					
	(307,210)	(2,522,732)				0.070
Net Income/(Expense)	7,144,792	(17,522,039)	(15,817,295)	(20,763,060)	(4,945,766)	-31.3%
*evaluate depreciation						

<sup>\*</sup>excludes depreciation

Attachment 3 - Draft Budget 2020-21 Capital Works Program

		Capital Works Program 2020/21 - Draft		Funding Sources:			
LTPF 5.2 No.	No	Project Description	Draft 2020/21 expense	Grants/ Contributions	Council General Revenue	External Restricted Reserves	Internal Restricted Reserves
		Building Infrastructure	18,992,100	1,225,000	1,500,000	399,004	15,868,096
1	1	Bondi Lifeguard Facilities	500,000		500,000	0	0
2	2	Bondi Pavilion Conservation Upgrade Project	11,750,000		0	0	11,750,000
3	3	Bronte Surf Club & Community Facilities	450,000	450,000	0	0	0
4	4	Council Accommodation and Services Project	200,000		0	0	200,000
6	5	Boot Factory Remediation	1,970,000		0	0	1,970,000
7	6	SAMP 5 Building Renewal Program	2,197,100		1,000,000	121,063	1,076,037
8	7	Waverley Woolahra School of Arts	200,000		0	100,000	100,000
9	8	South Bronte Amenities Upgrade - (refresh only in 2020/21)	50,000		0	0	50,000
12	9	North Bondi Tunnel Storage	500,000	500,000	0	0	0
13	10	Bondi Surf Bathers SLSC Conservation and Upgrade Project	250,000	125,000	0	0	125,000
14	11	2A Edmund St (Social housing)	350,000		0	163,235	186,765
15	12	SAMP5 Tunnel 1 (design)	100,000		0	0	100,000
16	13	Waverley Park Indoor Cricket Nets Facility	275,000	150,000	0	14,706	110,294
17	14	Level 4 Office Eastgate	200,000		0	0	200,000
		Living Infrastructure	948,313		651,913	78,699	217,701
18	15	Thomas Hogan ERAP	23,500		0	0	23,500
19	16	Sports Field Improvement Program (also in Rec)	51,900		0	0	51,900
20	17	Turf: High Wear Replacement with Hybrid Surface	50,000		0	0	50,000
21	18	Greening Steep Slopes	140,000		140,000	0	0
22	19	Gaerlock Reserve Steep Slope Planting	25,000		0	0	25,000
24	20	SAMP5 Living Infrastructure _Trees	260,000		204,000	17,037	38,963
25	21	SAMP5 Living Infrastructure _Turf	200,000		200,000	0	0
26	22	Thomas Hogan Park - Landscaping	197,913		107,913	61,662	28,338
		Parking Infrastructure	600,000	-	-	-	600,000
27	23	Off Street Parking Infrastructure (Ticketless Parking)	600,000		0	0	600,000
		Public Domain Infrastructure	2,295,000		410,000	960,000	925,000
30	24	Coastal Fencing Renewal	275,000		0	0	275,000
31	25	Clarke Reserve Fencing	90,000		0	90,000	0
32	26	SAMP5 - Bus Shelters, Seats and Benches, bike furniture, bins, bollards, wheelstops etc.	300,000		0	270,000	30,000
33	27	SAMP5 - Other: Fences, Stairs, Edging, walls / Retaining walls	350,000		210,000	0	140,000
34	28	SAMP5 Lighting & Electrical Infrastructure Renewal	150,000		0	0	150,000
35	29	SAMP5 Water Equipment Renewal	80,000		0	0	80,000
38	30	SAMP5 Park Drive Retaining Wall	250,000		200,000	0	50,000
44	31	Eastern Ave and Diamond Bay Boardwalk	600,000		0	600,000	0

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## Attachment 3 - Draft Budget 2020-21 Capital Works Program

LTPF 5.2 No.	No	Project Description	Draft 2020/21 expense	Grants/ Contributions	Council General Revenue	External Restricted Reserves	Internal Restricted Reserves
45	32	SAMP5 Bondi Park Lighting renewal & upgrades	200,000		0	0	200,000
		Recreational & Public Spaces Infrastructure	2,301,611		1,114,469	749,545	437,597
46	33	Bondi POM Landscape works	120,000		120,000	0	0
47	34	Public Art Commissions - every two years	50,000		50,000	0	0
49	35	Barracluff Playground Upgrade	1,048,315		704,469	20,130	323,716
50	36	Marlborough Reserve Playground upgrade	543,296		0	457,415	85,881
51	37	Varna Park playground upgrade	240,000		240,000	0	0
52	38	Inclusive Play Study	20,000		0	0	20,000
53	39	Bondi Beach Playground	200,000		0	200,000	0
56	40	Onslow Street Reserve Park and Playground Upgrade	20,000		0	18,000	2,000
57	41	Belgrave Street Reserve Park and Playground Upgrade	20,000		0	18,000	2,000
58	42	Waverley Park Slope Stabilistation and Path to Netball Courts	20,000		0	18,000	2,000
59	43	Waverley Park Playground Upgrade	20,000		0	18,000	2,000
		Road Infrastructure	27,310,901	10,145,424	5,276,160	4,492,739	7,396,578
66	44	Bondi Junction Cycleway & Streetscape	9,637,963	8,637,963	1,000,000	0	0
67	45	Residential Amenity Fund Program	500,000		500,000	0	0
69	46	Charing Cross Streetscape	2,134,000		1,000,000	0	1,134,000
71	47	Road safety & traffic calming	50,000		0	0	50,000
72	48	SAMP5 Roads Renewal Program	2,531,557	804,334	1,026,431	166,091	534,701
73	49	SAMP5 Stormwater Drainage Renewal Program	500,000		355,475	144,525	0
74	50	SAMP5 Footpath Renewal Program	1,730,000		0	1,470,500	259,500
75	51	SAMP5 Kerb and Gutter Renewal Program	947,381	203,127	744,254	0	0
77	52	SAMP5 Renewal Roundabouts / Speedhumps Traffic Islands/ Line Marking Renewal Program	150,000		0	33,937	116,063
80	53	Street Signage Renewal Program	70,000		0	0	70,000
82	54	Notts Avenue Pedestrian Safety and Streetscape Upgrade	6,380,000		0	2,585,376	3,794,624
83	55	Bronte Cutting Safety Upgrade	100,000		0	0	100,000
84	56	Pedestrian crossing including school zone safety program	100,000		0	0	100,000
86	57	40Km/H Speed Zone Implementation	900,000	500,000	400,000	0	0
87	58	Safety by design in public places	250,000		250,000	0	0
88	59	Arden St Safety Upgrade	330,000		0	92,310	237,690
89	60	Military Road Pinchpoints	1,000,000		0	0	1,000,000
		Sustainability Infrastructure	59,145	-			59,145
94	61	SAMP5 Renewal of Solar Energy Infrastructure	5,110		0	0	5,110
95	62	SAMP5 Renewal of SQID's & Harvesting Systems	37,699		0	0	37,699
96	63	SAMP5 Renewal of Tanks & Pumps	16,336		0	0	16,336
		Grand Total	52,507,070	11,370,424	8,952,542	6,679,987	25,504,117

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#### 1. INTRODUCTION

The Long Term Financial Plan (LTFP) is a core element of Council's strategic planning process. The LTFP addresses the financial resourcing capacity requirements to deliver our Community Strategic Plan 2018-2029. The LTFP enables the community's aspirations and demand for services to be tested against the financial opportunities and limitations likely to be encountered within the next 10 years, it includes financial modelling and the planning assumptions that have been identified as affecting the financial capacity of the Council. The LTFP enables the community and the Council to set priorities to meet future needs.

The projections contained in the LTFP are subject to change due to a variety of external factors as well as major decisions made by Council. It is necessary to regularly review and monitor a variety of factors and if necessary revise the projections contained in the LTFP. The LTFP is revised annually as part of Council's annual budget process in keeping with the legislative requirements under the Integrated Planning and Reporting (IP&R) framework.

On 11 March 2020, the Wold Health Organisation (WHO) officially called novel coronavirus (COVID-19) a pandemic. With the COVID-19 forcing many countries closed their borders and lockdown cities, restricted many businesses' operation and community movements have put in place to manage the spread of the virus spread. In this volatile and challenging times brought about by novel coronavirus (COVID-19) pandemic, it is difficult to predict the real magnitude of the financial impact on the economy and Council in the future. The revision of this Plan assumes the pandemic continues in the 2020/21 financial year and as consequence the Council continues to provide support and assistances to the community and businesses to help them through these difficult times.

Council's revenue streams have also been impacted by the COVID-19 pandemic and associated restrictions. Despite this, Council is committed to:

- maintaining the service delivery,
- maintaining organisational capability,
- meeting its obligations to our staff,
- prudently managing Council's and the community's resources
- reprioritising resource allocation to where they are most needed
- providing financial assistance to our local community and businesses
- maintaining our long term financial sustainability while at the same time building our fiscal resilience to enable Council to respond to unexpected crises.

## 2. OBJECTIVES

## **Legislated Principles**

Section 8B of the Local Government Act 1993 states that the following principles of sound financial management apply to councils:

- a) Council spending should be responsible and sustainable, aligning general revenue and expenses.
- b) Councils should invest in responsible and sustainable infrastructure for the benefit of the local community.

c) Councils should have effective financial and asset management, including sound policies and processes for the following:

- i. Performance management and reporting,
- ii. Asset maintenance and enhancement,
- iii. Funding decisions,
- Risk management practices.
- d) Councils should have regard to achieving intergenerational equity, including ensuring the following:
  - i. Policy decisions are made after considering their financial effects on future generations,
  - ii. The current generation funds the cost of its services.

The LTFP is developed to give effect to Community Strategic Plan, deliver Council's program and aspiration over time, and provide strong stewardship for community assets and resources. It contains a set of long-range financial projections based on an informed set of assumptions.

In addition to the legislated principles of sound financial management, the objectives of Waverley Council's LTFP are to:

- Respond to the changing aspirations and needs of the Waverley community, particularly as those are identified and prioritised in the Waverley Community Strategic Plan 2018-2029,
- provide a transparent account of Council's financial situation to the community,
- identify the financial opportunities and challenges confronting Council,
- Support the implementation of Council's Community Strategic Plan as an integral component of Council's Resourcing Strategy,
- achieve a balanced budget over the long term,
- provide early warning of potential financial unsustainability,
- model sound financial structures to prevent unsustainability,
- provide a basis for sound and strategic decision making that is in the community's overall best interests, and
- meet the requirements of the Division of Local Government's (DLG) Integrated Planning & Reporting (IP&R) framework.

## 3. STRUCTURE

The LTFP presents financial forecasts which draws from Council's Strategic Asset Management Plan 5 (SAMP 5), Environmental Action Plan 4 (EAP 4) and other strategic documents.

#### 4. CURRENT FINANCIAL POSITION OF COUNCIL

Waverley Council operates at present from a good financial position. The 2018/19 audited Annual Financial Statements show that Waverley Council's key ratios are currently generally considered to be healthy as shown in the table 1 below:

Table 1 : Local Govern	Table 1 : Local Government Key Performance Measures						
Indicator	Quantitative Measure	Industry Benchmark	Waverley 2018/19	Waverley 2017/18	Waverley 2016/17		
Operating Performance Ratio	Measures a Council's ability to contain operating expenditure within operating revenue	> 0	0.78%	1.76%	2.37%		
Own Source Operating Revenue Ratio	Measures the level of a Council's fiscal flexibility. It is the degree of reliance on external funding sources such as operating grants and contributions	> 60%	87.13%	86.46%	86.48%		
Unrestricted Current Ratio	The Unrestricted Current Ratio is specific to local government and is designed to represent a Council's ability to meet debt payments as they fall due	> 1.5x	11.13x	10.15x	12.43x		
Debt Service Cover Ratio	This ratio measures the availability of operating cash to service debt including interest, principal and lease payments	> 2x	42.77x	23.78x	20.27x		
Cash Expense Cover Ratio	This liquidity ratio indicates the number of months a Council can continue paying for its immediate expenses without additional cash inflow	> 3 mths	15.22 mths	14.82 mths	14.5 mths		
Building & Infrastructure Asset Renewals Ratio	This ratio compares the proportion spent on infrastructure asset renewals and the asset's deterioration measured by its accounting depreciation.  Asset renewal represents the replacement or refurbishment of existing assets to an equivalent capacity or performance as opposed to the acquisition of new assets or the refurbishment of old assets that increase capacity or performance.	>=100%	82.57%	94.13%	77.08%		
Infrastructure Backlog Ratio	This ratio shows what proportion the backlog is against total value of a Council's infrastructure	< 2%	1.01%	1.05%	1.10%		

In response to the COVID-19 pandemic, Council has developed and implemented response strategies to manage the pandemic impacts for both the community and the Council's businesses. Following a Council resolution on 7 April 2020, the Business Support Package has been established to support small business and residents through this challenging time. The Support Package provides for fee waiver of outdoor seating dining, Health and Safety licence inspections, outdoor fitness permit fee, Mobile Vendor licence fee, Rent relief to the community, residential and commercial tenants, and financial hardship arrangements to both our customers and suppliers, including waiving of interest charge on outstanding debts, credit extensions, Suppliers early payment term of 15 days and

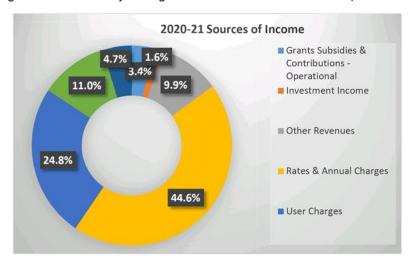
Commercial Waste service adjustment or postponement. Council has also switched-off the on-street parking meters and relaxing on the parking patrol to further support local business and community.

The unprecedented steps to stop the spread of the virus worldwide have also had a significant impact on both the Australian and world economy. The 2020/21 budget forecasts have been revised to reflect the financial impacts caused by the COVID-19 pandemic and the modification of the budget year's programs to reflect the impact on Council's financial sustainability both in the short term and the long run.

The 2020/21 Budget forecasts Council's total income to be \$147.83 million, a reduction of more than \$14.18 million (or 10.2%) on its operating income compared to the original forecast which was developed before the COVID-19 outbreak.

Income - \$'000	Pre-COVID- 19 2020/21 Original Draft	Revised Draft 2020/21 Budget (COVID- 19)	\$ Variance on original draft budget	variance on original draft
Operating Income	138,831	124,649	(14,181)	-10.2%
Grants Subsidies & Contributions - Operational	4,945	5,064	119	2.4%
Investment Income	2,653	2,348	(306)	-11.5%
Other Revenues	19,237	14,615	(4,622)	-24.0%
Rates & Annual Charges	65,962	65,962		0.0%
User Charges	46,034	36,661	(9,373)	-20.4%
Capital Income	22,537	23,183	646	2.9%
Grants Subsidies & Contributions - Capital	15,595	16,241	646	4.1%
Proceeds from the disposal of assets	6,942	6,942		0.0%
Total Income	161,368	147,832	(13,536)	-8.4%

The following chart shows the major categories of revenue for Council in 2020/21:



Rates and Annual Charges have remained static as a percentage of total revenues. At 45%, Rates and Annual Charges is the most important category of Council revenue. IPART sets the maximum allowable increases in rates each year based on a review of the Local Government Cost Index that they have developed. The maximum allowable increase for 2020/21 is at 2.6%.

The 2020/21 budget estimates that Council's total expenditure, excluding depreciation expense will be \$168.16 million, including loan repayments, will be \$168.60 million as illustrated in the chart below.

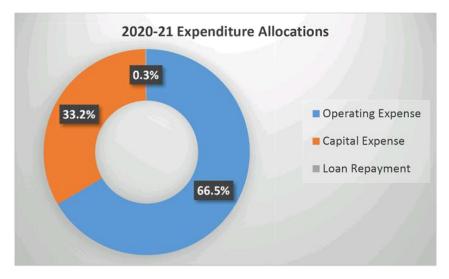
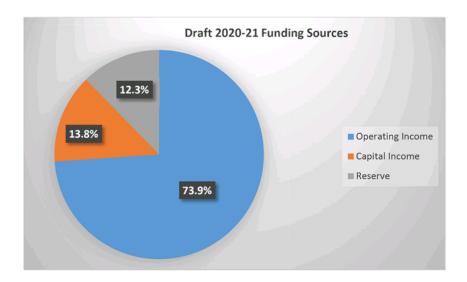


Table below shows the expense forecasted for 2020/21 compares to compares to the pre-COVID-19 forecasts and 2018/19 actual:

Expense - \$'000	Pre-COVID-19 2020/21 Original Draft	Revised Draft 2020/21 Budget (COVID-19)	% variance on original draft	% variance on 18/19 Actual
Operating Expense	(118,052)	(112,194)	-5.0%	2.0%
Borrowing Expenses	(78)	(78)	0.0%	-14.2%
Employee Costs	(69,607)	(68,004)	-2.3%	6.2%
Materials & Contracts	(25,419)	(21,728)	-14.5%	-7.1%
Operating Expenses	(22,948)	(22,384)	-2.6%	-0.3%
Capital Expense	(58,698)	(55,966)	-4.7%	125.8%
Capital Purchases	(3,459)	(3,459)	0.0%	-41.0%
Capital Works Program	(55,239)	(52,507)	-4.9%	177.4%
Loan	(435)	(435)	0.0%	5.6%
Loan Repayment - Principle	(435)	(435)	0.0%	5.6%
Total Expense	(177,185)	(168,595)	-4.8%	24.7%

Council projects an operating surplus before depreciation of \$12.46 million. This operating surplus will be used to fund the loan repayment and partly funding the capital works program. The following chart shows the funding sources for the 2020/21 expense program.



#### 5. LTFP ASSUMPTIONS

In developing this LTFP, projections on future financial forecasts have been based on a number of assumptions. These assumptions are explained below.

## 5.1 Population

The Waverley Community Strategic Plan forecasts Waverley's population to grow from 72,106 in 2016 to 80,100 in 2031.

#### 5.2 Economic Growth

Economic growth within the local government area is expected to remain effectively static over the life of the LTFP, with limited scope for the introduction of new industries or services. Table 2 below illustrates the gross product measures for the last 10 year period between 2006 and 2016.

Table 2: Waverley Council area - Gross Regional Product measures

Year ending June	Headline GRP \$m	% change from previous year	Local industry GRP \$m	Local residents GRP \$m	Local industry to residents ratio
2016	4,363	+1.7	4,440	7,341	0.60
2015	4,289	+4.6	4,348	7,138	0.61
2014	4,099	+3.3	4,209	6,883	0.61
2013	3,968	+0.3	4,062	6 <b>,</b> 579	0.62
2012	3,956	-1.1	4,141	6,666	0.62
2011	3,998	+1.0	4,154	6,596	0.63
2010	3,958	+1.3	3,954	6,206	0.64
2009	3,907	-1.9	3,943	6,150	0.64
2008	3,984	+3.0	4,025	6,274	0.64
2007	3,866	+1.3	3,769	5,848	0.64
2006	3,816	-0.8	3,638	5,583	0.65

Source: National Institute of Economic and Industry Research (NIEIR) ©2016. Compiled and presented in economy.id by .id, the population experts. <a href="https://home.id.com.au">https://home.id.com.au</a>.

## 5.3 Levels of service to the community

The LTFP is based in the main on the maintenance of existing Council services to the community at the existing service levels as well as incorporating works arising from the Strategic Asset Management Plan 5, Environmental Action Plan 4 and other strategic plans.

## 5.4 Capital works program

Council's extensive capital works program aims to deliver much needed renewal of infrastructure assets including roads, community buildings, open space, parks & reserves and transportation facilities. The total proposed value of works in Council's 2020/21 capital works program is \$40.37 million.

The LTFP capital works program 2020/21 to 2030/31 outlines all infrastructure renewal works arising from Council's Strategic Asset Management Plan (SAMP 5) and capital enhancements from Environmental Action Plan (EAP 4) and other strategic plans (see Appendix 2 for further detail). The program includes a number of major capital projects, for example:

- Bondi Pavilion upgrade
- o Bondi Junction Cycleway & Streetscape
- Waverley Park Indoor Cricket Nets Facility
- Council Accommodation and Services Project
- Campbell Parade Streetscape Upgrade Project
- Bronte, Tamarama and Bondi surf club projects
- Structural renewal of Bondi, Bronte and Tamarama Promenade & sea walls

The financial projection of future capital works will depend on the nature, timing and funding of specific projects. The majority of infrastructure projects are costed in accordance with current design estimates. Any significant cost revisions in subsequent years will be reflected in the LTFP.

#### 5.5 Debt Policy

Council's level of debt is low, with total outstanding loans of \$2.49 million as at 30 June 2021. An increase in debt will therefore be considered from time to time if it will allow Council to spread the burden of costs more equitably across current and future generations in alignment with benefits and/or reduce the growth in renewal costs that may arise from delay in investment in assets. Assuming Council has capacity to service more debt, the use of debt financing is more likely to increase during the life of this plan:

- o for investments which can generate sufficient financial returns to repay the debt, or
- where cash flow issues are holding up necessary works and can be reliably resolved by loans which can be repaid, or
- where it will allows Council to spread the burden of cost more equitably across generations in alignment with benefits, or
- o where it represents a cost-effective method of financing in particular circumstances.

Debt is only to be considered by Council as a means of financing capital investments, not operational costs, and where there is a reliable source of income for repayment.

## 5.6 Reserve Funding

Council holds limited externally restricted cash reserves, covering Domestic Waste, Housing Contribution, Stormwater Management Services Charge, Section 94A and Planning Agreement Contributions. These funds are only to be used for the purpose for which they were raised.

Internally restricted reserves include money held for such items as employee leave entitlements, bonds and deposits, vehicle replacement, infrastructure assets. These funds are to be used for the purpose for which they are held.

#### 5.7 Revenue

#### 5.7.1 Rates

Rate is a major source of Council's income, representing approximately 31.4% of the total revenue in the draft 2020/21 budget. This income projection is based on the Independent Pricing and

Regulatory Tribunal (IPART) announced rate peg of 2.6% for 2020/21. The rate pegging assumption for the subsequent years are in line with the projected CPI for the life of the LTFP.

The approved annual rate pegging limit since 2004/05 is shown in the table 3 below, along with the actual rate increase adopted by Council. This table shows that over this period the average annual rate pegging limit has been 2.9%, this was higher than the average annual CPI of 2.4%. Council's average increase of 4.9% is the result of a special rate variation approved for 2011/12 to 2013/14 financial years.

Table 3: Allowable increase in Rate	es and CPI		
Year	Rate Pegging limit %	Waverley Council's increase %	CPI (weighted average all capital cities) %
2004/05	3.5%	3.5%	2.5%
2005/06	3.5%	3.5%	4.0%
2006/07	3.6%	3.6%	2.1%
2007/08	3.4%	3.4%	4.4%
2008/09	3.2%	3.2%	1.4%
2009/10	3.5%	3.5%	3.1%
2010/11	2.6%	2.6%	3.5%
2011/12	2.8%	14.5%	1.2%
2012/13	3.6%	13.5%	2.4%
2013/14	3.4%	12.5%	3.0%
2014/15	2.3%	2.3%	1.5%
2015/16	2.4%	2.4%	1.0%
2016/17	1.8%	1.8%	1.9%
2017/18	1.5%	1.5%	2.1%
2018/19	2.3%	2.3%	1.9%
2019/20	2.7%	2.7%	2.0%
2020/21	2.6%	2.6%	1.8%
Total cumulative increase	48.7%	79.4%	39.8%
Average annual increase (16 years - 2004/05 to 2010/21)	2.9%	4.8%	2.3%

## 5.7.2 Domestic Waste charges

The Domestic Waste Management charge is based on the full cost recovery for the provision of the waste and recyclable collection service. The LTFP has provided for a sufficient reserve which will be used to fund any waste bins, garbage truck and fleet equipment replacements.

## 5.7.3 Stormwater Management Service Charges

The Stormwater Management Service Charge (SMSC) is intended as a mechanism for NSW councils to raise income to invest in improving the stormwater systems in urban areas, under the Local Government Amendment (Stormwater) Act 2005 No70, since 2006. Waverley Council is levying this Charge for the first time since 2019/20 financial year. The Charge is capped in the legislation and these has been no change to it since its inception.

The revenue raised from SMSC will be allocated to projects/activities in relation to capacity and water quality as well as works that arise from the Catchment Flood Study.

#### 5.7.4 User Charges and Fees

Council provides a wide range of facilities and services for which it receives revenue from user fees and charges. Council sets its fees and charges in accordance with the provisions of the Local Government Act 1993 using the seven guiding principles defined in the "Pricing Policy" and is updated annually.

Some of the fees are classified as statutory fees which are fixed by regulations, legislation or a State/Federal Authority. Where Council has the legislative authority to vary fees and charges the CPI has generally been applied, where considered appropriate.

Often, the fee received does not fully offset the costs associated with the service or facility as they are aimed at providing a broad community benefit and if higher fees were charged many residents may be unable to enjoy the use of the facility and service. Revenue growth in these areas is limited due to Council seeking to provide services accessible to the wider community. Historically the revenue received from the majority of this group of fees and charges have increased in line with CPI. Accordingly, the LTFP model includes a projected increase for this income group in line with the projected CPI growth.

During the course of the LTFP, Council will undertake a cost of service review and a funding reviews. The reviews will examine the actual cost of services and how funding mechanisms align with economic principles such as who benefits, the public/private benefit split, the exacerbator/pollutor pays principle, whether there are positive or negative externalities to be addressed and what funding mechanisms are available. These reviews are likely to inform the Pricing of Services and the setting of fees and charges in the future.

#### 5.7.5 Interest and investment revenue

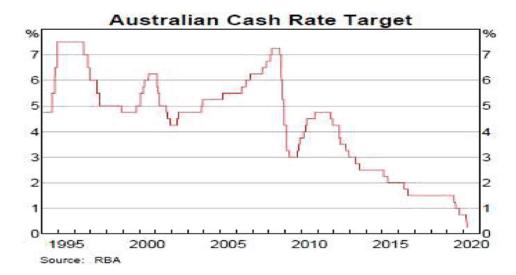
All cash investments made by councils in NSW are subject to Section 625 of the Local Government Act and associated regulations and circulars. All such investments must also be in accordance with the Council's Investment Policy.

Waverley's Investment Policy limits the proportion of investments Council can make in various types of facilities by limiting:

- o the overall credit exposure of the portfolio, and
- o the credit rating of individual financial institutions, and
- the term to maturity of the overall portfolio.

Council's Investment Policy is reviewed on an annual basis and was last revised in June 2017. Monthly reports, prepared by independent financial advisors, on the performance of investments and compliance with the Policy are provided to Council's monthly meeting. Waverley Council's investments yielded positive returns overall in 2017/18 and exceeded the benchmark return on an annual basis.

The level of interest revenue earned will vary with regard to total funds held in Council's investment portfolio. Interest revenue is also subject to external factors such as monetary policy decision and economic and investment market conditions. Over the longer term, economic conditions can vary considerably, which in turn affect interest rate. The graph below depicts movements in the official Australian cash rate.



In preparing longer term future interest revenue projections, Council received advice from its external investment advisers that the LTFP Projects future interest earning is between 0.5 - 0.6 point higher than the projected 90 days bank bill rate, averaging at 1.7% per annum over the next 11 years.

#### 5.7.6 Other revenues

Other revenue increases have been projected to increase in line with projected CPI growth.

#### 5.7.7 Grants and contributions

Council receives grants from the State and Federal Governments. These are either for discretionary or non-discretionary purposes. The majority of grants provided to Council are for specific purposes, such as infrastructure maintenance & upgrade, provision of community services and environmental programs. Grants and contributions in general are not subject to indexation.

## 5.7.8 Section 7.12 (94A) developer contributions

Section 7.12 of the Environmental Planning and Assessment Act 1979 enables councils to levy contributions for public amenities and services required as a consequence of development. Developer contributions are essential to providing key facilities and services for local residents. The s94A contributions are held as an externally restricted asset and they are allocated to fund the capital works program projects.

The level and timing of contributions fluctuate according to a variety of factors including economic growth and the level of development activity. In the LTFP, it is assumed that economic growth and development activities are relatively static throughout the life of the 11 years, recognising that there will be market fluctuations from time-to-time.

## 5.7.9 Section 7.4 Planning Agreements developer contributions

Section 7.4 of the Environmental Planning and assessment Act 1979 enables councils to seek contributions for public amenities and services required as a consequence of development. Planning Agreements can take a number of formats, including dedication of land free of cost, payment of a monetary contribution, or provision of any other material public

benefit, or any combination of them, to be used for or applied towards a public purpose. The Waverley Planning Agreement Policy 2014 outlines a value sharing approach in which Council seeks a share of value uplift generated from new development which exceeds current floor space ratio controls.

Planning Agreements are a form of developer contributions, which are essential to providing key facilities and services for local residents.

The Planning Agreement contributions are held as an externally restricted asset and they are allocated to fund the capital works program projects.

The level and timing of Planning Agreement contributions for the LTFP 5.2 document fluctuate according to a variety of factors including economic growth and the level of development activity. There is a delay between when a contribution is agreed and when it is paid, given that contributions are not required to be paid until the occupation certificate is issued. Furthermore, given that Planning Agreements are voluntary in nature, this adds another level of uncertainty for the stability of this income stream. In the LTFP, it is assumed that economic growth and development activities are relatively static throughout the life of the 11 years, recognising that there will be market related fluctuations from time-to-time.

#### 5.8 Expenditure

#### 5.8.1 Employee costs

Employee costs include the payment of salary and wages, all leave types, superannuation, and training and workers compensation expenses. Overall employee costs comprise around 45% of Council's total expenditures. The 2020/21 projection includes the Award increase of 2.5%, and thereafter it is assumed the award rate will be in line with CPI growth.

For Council employees in the accumulation scheme, Council is required to make compulsory employer superannuation contributions in accordance with the compulsory employer superannuation contribution limits. As a result of legislative changes, this contribution will progressively increase from its current level of 9.5% to 12% in 2025/26. The current rate of 9.5% will remain until 30 June 2021 and then increase by 0.5% in subsequent financial years until it reaches 12%.

For workers compensation, the budget provision is based on Council's provider insurance company's estimates for 2020/21. The subsequent year projects a gradual reduction on workers compensation in 2021/22 and returns to the 2017/18 level in 2023/24. Thereafter it will increase in line with the forecast salary increase.

## 5.8.2 Materials and contracts

Expenditure on materials and contracts has generally been indexed below CPI growth by 0.5% in the LTFP forecasts.

#### 5.8.3 Loan Borrowing Costs

Whilst inflation remains low, interest rates are forecast to also remain low. The LTFP includes an average rate of 2.5% for loans with a 10 year term. This is considered conservative as it is slightly above forecast borrowing rates for 2020/21. This conservative position is considered appropriate.

Council has not determined any new borrowing in the LTFP at this time but has signalled that it may utilise borrowing as a funding source within the LTFP period as set out in section 5.5, Debt Policy.

## 5.8.4 Depreciation

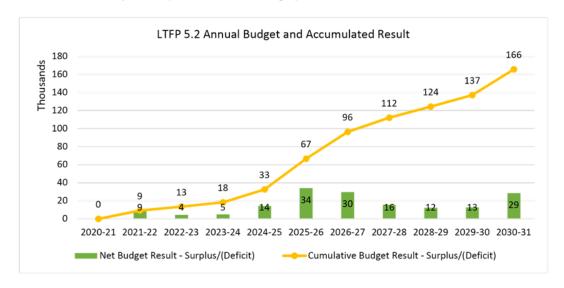
The LTFP projects annual depreciation expenditure be varied on the basis of the estimated capital expenditure levels in future years.

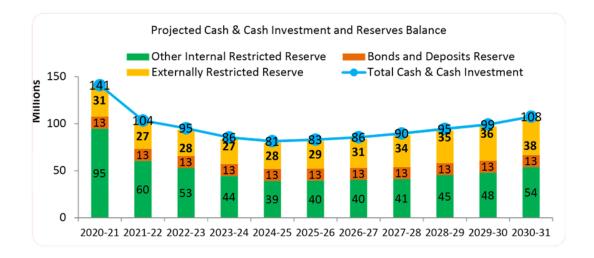
## 5.8.5 Other operating expenses

Generally, the LTFP projects the majority of items categorised as other operating expenses to increase in line with CPI. It should be noted that some expenses are cyclical in nature (for example, conduct of a council election every four years in general) or tied to grant funding which is not increased by CPI.

## 6. PROJECTED BUDGET RESULTS

In the LTFP, Council will continue to deliver a balanced budget, with operating surplus before depreciation and a cumulative budget surplus of \$165K for the 11 years to 2030/31. The internal restricted reserves have been consumed to fund Council's program spending throughout the LTFP period. It is sensible to hold a reasonable level of reserve funds to be responsive to unforeseen needs and meet its priorities, as illustrated in the graphs below:





The LTFP is obviously not just about whether the budget will balance on a year by year basis. It is about whether financial sustainability can be achieved over the longer term. With a forecast operating deficit position, after depreciation, Council will not achieve the OLG's benchmark Operating Performance Ratio of greater than 0% as illustrated in table 5, it summarises Council's key financial indicators against the Local Government industry benchmark:

Table 5 – Local gov	able 5 – Local government industry indicators											
Year	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	benchmark
Unrestricted Current Ratio	5.4	3.7	3.5	3.2	2.9	3	3.3	3.7	4.1	4.4	4.8	> 1.5x
Debt Service Cover Ratio	24	31	38	38	38	36	158					> 2x
Cash Expense Cover Ratio	8	5	6	5	4	4	5	5	6	6	7	> 3 months
Own Source Operating Revenue ratio	86%	89%	90%	91%	88%	86%	89%	90%	91%	91%	93%	> 60%
Operating Performance ratio	-8%	-5%	-3%	-3%	-3%	-4%	-3%	-3%	-2%	-2%	-3%	> 0%

Council has a robust process to ensure all infrastructure assets are maintained to the community satisfactory condition level, see the Strategic Asset Management Plan 5 (SAMP 5) on Council's website, for further detail. The Council will maintain a backlog ratio below the benchmark of two percent as set out by the Office of Local Government.

## **Financial Results**

The LTFP forecasts that Council faces a number of financial sustainability challenges in sustaining Council's current level of operations and capital program up to 2030/31. Internal restricted reserves are forecasted to apply to fund Council's program spending to balance the budget.

The annual review of the LTFP allows Council to vary its approach to sustainable financial management as it works through the planning period.

There are several options available to Council to address the financial constraints/challenges face in the LTFP 5.2. Like all councils, Waverley can access funds through variety of sources including:

- · Rates and other levies/charges
- Fees and Charges
- Loans
- Grants
- Council also has the ability to apply reserves.

Council can also continuously improve our operations to gain efficiencies. A balanced solution is likely to involve maintenance of or an increase in all of the above sources of income alongside continuous initiatives to control costs in some service areas.

In general, in looking at solutions on the income side, the income source that has the largest capacity to form part of a viable solution is rates. Other sources of income are unlikely to yield much more than minor increases in funds compared to the quantum of necessary increased funding, unless significant funding changes are warranted after the funding and cost of service reviews.

Council previously had in place an Environment Levy to fund programs delivering positive environmental outcomes, this Levy was discontinued in 2010/11. It is recommended that Council explore options for the reintroduction of an Environmental Levy to fund key environmental outcomes and initiatives including gross pollutant traps, bush land revegetation programs, energy efficient lighting upgrades and a range of other initiatives.

Other alternative funding solutions are to explore the possibility to use borrowing in future years to part fund some capital expenditure projects that provide significant intergeneration benefits. The benefit of using borrowing is to spread burden across generations so that costs are matched with benefits. The Council accommodation project is a project that may be part funded by borrowing under this criteria.

## 7. PRODUCTIVITY AND EFFICIENCIES

In preparing the 2020/21 budget, Council has committed to undertake a thorough review of Council services in order to improve the productivity and efficiency of our operation, as well as containing costs and exploring additional revenue streams to deliver existing service levels. It is estimated that this review will result in annual savings of approximately \$1.25 million. It is anticipated that Council will continue to achieve productivity efficiencies to offset rising costs over the life of the LTFP.

An assumed Workers Compensation Premium efficiency target to return to the 2017/18 level of around \$2\$ million mark from the 2020/21 level of \$3.09\$ million through a WH&S improvement program has been built into the LTFP.

## 8. OPPORTUNITIES AND THREATS

In projecting Council's future financial position, a number of anticipated future challenges which may have an adverse impact on Council have been considered. These are summarised below.

• Rate pegging: NSW councils are subjected to rate pegging. Rate pegging is the maximum percentage limit by which NSW councils may increase the total income they receive from rates. The rate pegging percentage is set each year by IPART. A general observation that rate pegging has constrained the capacity of NSW councils to raise total revenue so that they can keep pace with cost increase and service expansions to meet community expectations. Decisions on rate pegging and rate variations above the peg can therefore pose a significant threat to the modelled financial outcomes. Waverley's experience is that rates revenue generates approximately 31% of the total revenue.

**Non-rates revenue:** The Council is heavily dependent on variable non-rates sources of revenue, these represents over 56% of the total revenue. Many of these income items are volatile to economic condition, e.g. the building construction market, property rental market.

- Parking Income: Income from parking fees and fines accounts for approximately 19% of Waverley's total income. Market condition and Council's policies decision on public parking will have significant implications for Waverley's long term financial outlook.
- Cost shifting from Federal and State Governments: Cost shifting is a challenge confronting
  Local Government. Cost shifting occurs when there is a transfer of services from a Federal
  or State Government to Local Government without the provision of adequate funding
  required to provide the service. The LTFP assumes the current cost will increase annually by
  CPI, but no growth in cost shifting in the life of the LTFP.
- Developer contributions: In 2005 the Environmental Planning and Assessment Act was
  amended to introduce, among other things, a system for the negotiation of planning
  agreements between developers and planning authorities. The increased use of planning
  agreements, as well as changes in the application of section 94 contributions, have positively
  impacted on the Council's long term financial outlook. This income stream account for
  approximately 6.5% of Council's total revenue. The contributions can be significantly
  affected by construction market conditions.
- Direct labour costs: All councils in NSW, except the City of Sydney, are covered by the Local Government State Award which is centrally negotiated and largely beyond Council's control. Direct employee costs (namely salaries/wages, superannuation, leave and overtime) represent over 55% Council's operating expenditure (when depreciation is excluded). Salary/wage rates struck under the Award negotiations can have a significant impact on financial outcomes, especially when the Award increase is above rate pegging. This has the potential to significantly affect the reliability of the funding model.
- Workers' compensation costs: Variations in workforce safety performance pose a
  significant risk to the budget. In 2020/21 budget year, the workers compensation premium
  is estimated to be \$3.1 million. Council is undertaking a program of improvements in WH&S
  in an effort to reverse this premium increase. The LTFP assumes that our workers
  compensation premiums will be gradually reduced in the next two years to the 2017/18
  level. Threats to this may arise, however, from the exposure of the Council to high injury

rates due to our ageing outdoor workforce and our high exposure to manual handling areas - e.g. in childcare and resource recovery.

#### 9. SENSITIVITY ANALYSIS

Council's LTFP covers an 11 year period based on assumptions regarding future financial trends. These assumptions include future rate variation limits (i.e. rate pegging), increase in CPI and employment costs. Many of these factors can fluctuate over time as they are influenced by a variety of circumstances, such as government policies, economic conditions and changing community expectations. As it is not possible to accurately predict movements in these factors in individual years over the long term, they have been projected on the basis of recent trends or forecasted CPI based on available information in the time when the plan is prepared. A full list of the assumptions underlying the projections in the LTFP is contained in Appendix 1 to the LTFP.

Over an 11 year period, these assumptions may be subject to change outside the parameters used in developing the assumptions for the LTFP. Any major change in these assumptions will have an impact on the financial projections contained therein. The level of impact depends not only on the level of change but also on the nature of the assumption.

A minor variance in some of the assumptions will have a relatively small impact on the projections contained in the LTFP. For example, increases in the level of grant income received for specific purposes would result in a corresponding increase in expenditure. Conversely, a change in the annual rate pegging limit or employee award rate will have a significant impact on future financial projections. Sensitivity analysis has been undertaken to assess the impact of changes in the factors which have been used to project future revenue and expenditure.

Sensitivity analysis involves developing different scenarios by varying the critical assumptions, such as the items described in the Opportunities and Threats section above. The different scenarios demonstrate the impact of these changes on Council's financial projections. Table 6 below examine the financial impact of those items:

Table 6: Positive	Table 6: Positive & Negative Effects of Modelled Sensitivities on Financial Outcomes for LTFP 5.2						
Item	Optimistic Scenario	Pessimistic Scenario					
	Positive effect on modelled re \$'000	Negative effect on modelled results - \$'000					
Rate Peg	Increase higher than current projection by 0.3%	9,325	Increase lower than current projection by 0.3%	(9,135)			
S94A contributions	Increase due to growth in building development in LGA	3,479	Reduce due to growth less than projected	(27,283)			
Planning Agreement contributions	Increase due to achieving additional 50% of the current projection	5,951	Achieve only 50% of the current projections	(5,951)			

Staff Award rate	Increase lower than CPI by 0.5% for the next agreements	19,321	Increase higher than CPI by 0.5% for the next agreement	(19,903)
Grant Income	Realised at current projection	0	Grant for capital works program projects is lower than the projected level by 70%	(54,121)
Staff turnover rate	Consistent with current rate	8,457	Staff turnover rate improve	0
Rental Returns	Realised at current projection	4,477	Realised at current projection	0
Temporary Positions	Realised at current projection	0	Continue after the current term expiry	(11,512)
Total		51,012		(127,904)

A base model, optimistic and pessimistic model have been considered in the sensitivity analysis, see Appendix 3, 4 and 5.

#### 10. MONITORING FINANCIAL PERFORMANCE

It is important that Council regularly assesses its financial performance and position against the projections contained in the LTFP. The planned model has been developed so that its implementation will meet a set of financial indicators:

- Balanced Budget
- Operating Performance Ratio
- Own Source Operating Revenue Ratio
- Unrestricted Current Ratio
- Debt Service Cover Ratio
- Cash Expense Cover Ratio
- Infrastructure Backlog Ratio

The annual budgets are set to maintain service delivery, organisational capability and financial stability and short-term responses to the COVID-19 pandemic. Consequently, budget control and monitoring is paramount for Council achieving the outcomes of this plan. Budgets are monitored internally on an on-going basis. Monthly financial reports are reported to the Executive Leadership Team (ELT) and Quarterly Budget Reviews are reported to Council and illustrate the progress against the adopted budgets.

## 11. CONCLUSION

Council has a strong record in responsible financial management and a clear plan for continuing this track record to achieve the productivity and efficiency targets set in this LTFP through a thorough review of Council's services.

The Council will continue to operate within the principle of a balanced budget, and strive to provide excellent services to its community. The Council will evaluate its performance as it works through the LTFP planning period, as has a range of options to allow it to manage financial sustainability.

## **LIST OF APPENDICES**

Appendix No.	Contents
Appendix 1	LTFP 5 Capital Works Program and funding sources
Appendix 2	LTFP 5 Assumptions
Appendix 3	Base Case Scenario budget statements
Appendix 4	Optimistic Scenario budget statements
Appendix 5	Pessimistic Scenario budget statements

		LTFP 5.2 Capital Works Program for period 2020/21 to 2030/31													
LTFP 5.1 No.	LTFP 5.2 No	Project Description	Draft 20/21 Budget	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	Proposed 2024/25	Proposed 2025/26	Proposed 2026/27	Proposed 2027/28	Proposed 2028/29	Proposed 2029/30	Proposed 2030/31	Total Proposed Costs	% of grant funding
		Building Infrastructure	18,992,100	36,942,400	14,263,925	14,261,450	10,362,900	7,209,000	3,901,616	7,981,000	7,020,703	3,820,345	3,597,300	128,352,739	12.5%
	1	Bondi Lifeguard Facilities	500,000	0	0	0	0	0	0	0	0	0	0	500,000	0.0%
2	2	Bondi Pavilion Conservation Upgrade Project	11,750,000	22,700,000	0	0	0	0	0	0	0	0	0	34,450,000	0.0%
3	3	Bronte Surf Club & Community Facilities	450,000	4,205,000	4,000,000	0	0	0	0	0	0	0	0	8,655,000	46.6%
4	4	Council Accommodation and Services Project	200,000	550,000	5,500,000	5,750,000	0	0	0	0	0	0	0	12,000,000	0.0%
	5	Mill Hill Upgrade	0	1,500,000	0	0	0	0	0	0	0	0	0	1,500,000	0.0%
6	6	Boot Factory Remediation	1,970,000	2,630,000	0	0	0	0	0	0	0	0	0	4,600,000	0.0%
8	7	SAMP 5 Building Renewal Program (excl. social & affordable housing properties)	2,197,100	3,207,400	2,730,800	4,036,450	3,612,900	2,959,000	3,219,500	5,481,000	3,702,819	3,820,345	3,597,300		3.2%
10	8	Waverley Woolahra School of Arts  South Bronte Amenities Upgrade - (refresh only in 2020/21)	200,000											200,000	0.0%
10	10	Tamarama Surf Club upgrade	50,000	0	0	0	0	0	682,116	2,500,000	3,317,884	0	0	50,000	0.0% 39.5%
11	11	Bondi Diggers/Waverley Sub-Depot	0	0	308,125	2,500,000	2,500,000	0	082,110	2,300,000	3,317,864	0	0	6,500,000 5,308,125	0.0%
13	12	North Bondi Tunnel Storage	500,000	0	308,123	2,300,000	2,300,000	0	0	0	0	0	0	500,000	100.0%
	13	Bondi Surf Bathers SLSC Conservation and Upgrade Project	250,000	0	0	250,000	4,250,000	4,250,000	0	0	0	0	0	9,000,000	50.0%
15	14	2A Edmund St (Social housing)	350,000	2,150,000	0	0	0	0	0	0	0	0	0	2,500,000	0.0%
	15	SAMP5 Tunnel 1 (design)	100,000	0	0	0	0	0	0	0	0	0	0	100,000	0.0%
	16	Waverley Park Indoor Cricket Nets Facility	275,000	0	1,725,000	1,725,000	0	0	0	0	0	0	0	3,725,000	84.6%
	17	Level 4 Office Eastgate	200,000		, ,	, ,								200,000	0.0%
		Living Infrastructure	948,313	1,150,000	1,150,000	1,150,000	1,150,000	1,150,000	1,150,000	1,150,000	1,150,000	1,150,000	1,150,000	12,448,313	6.7%
	18	Thomas Hogan ERAP	23,500	0	0	0	0	0	0	0	0	0	O	23,500	0.0%
	19	Sports Field Improvement Program (also in Rec)	51,900	0	0	0	0	0	0	0	0	0	0	51,900	0.0%
	20	Turf: High Wear Replacement with Hybrid Surface	50,000	0	0	0	0	0	0	0	0	0	0	50,000	0.0%
	21	Greening Steep Slopes	140,000	0	0	0	0	0	0	0	0	0	0	140,000	0.0%
	22	Gaerlock Reserve Steep Slope Planting	25,000	0	0	0	0	0	0	0	0	0	0	25,000	0.0%
20	23	SAMP5 Living Infrastructure _ Landscaping	0	650,000	650,000	650,000	650,000	650,000	650,000	650,000	650,000	650,000	650,000	6,500,000	0.0%
21	24	SAMP5 Living Infrastructure _Trees	260,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	2,260,000	37.2%
22	25	SAMP5 Living Infrastructure _Turf	200,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	3,200,000	0.0%
	26	Thomas Hogan Park - Landscaping	197,913											197,913	0.0%
		Parking Infrastructure	600,000	0	800,000	0	0	0	0	0	0	2,500,000	0	3,900,000	0.0%
	27	Off Street Parking Infrastructure (Ticketless Parking)	600,000	0	800,000	0	0	0	0	0	0	0	0	1,400,000	0.0%
	28	On Street Parking Infrastructure (Meter Replacement)	0	0	0	0	0	0	0	0	0	2,500,000	0	2,500,000	0.0%
		Public Domain Infrastructure  Bondi Stormwater Harvesting System Extension	2,295,000	4,402,000	3,445,000		8,670,000	12,676,000	11,130,000	7,870,000	4,520,000	6,220,000	980,000		47.2%
27	29	Coastal Fencing Renewal	0	0	0	380,000	0	0	0	0	0	0	0	380,000	0.0%
29	30	Coastai Leiicilik veilemai	275,000	100,000	240,000	240,000	0	] 0	0	240,000	240,000	240,000	0	1,575,000	0.0%

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LTFP 5.1 No.	LTFP 5.2 No	Project Description	Draft 20/21 Budget	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	Proposed 2024/25	Proposed 2025/26	Proposed 2026/27	Proposed 2027/28	Proposed 2028/29	Proposed 2029/30	Proposed 2030/31	Total Proposed Costs	% of grant funding
	31	Clarke Reserve Fencing	90,000											90,000	0.0%
30	32	SAMP5 - Bus Shelters, Seats and Benches, bike furniture, bins, bollards,	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	3,300,000	0.0%
		wheelstops etc. SAMP5 - Other: Fences, Stairs, Edging, walls / Retaining walls	-	-	-		-	-		-	-				
31	33	SAMP5 Lighting & Electrical Infrastructure Renewal	350,000	350,000	350,000	350,000	350,000		350,000	350,000	350,000	350,000	350,000	3,850,000	0.0%
32	34 35	SAMP5 Water Equipment Renewal	150,000	150,000	150,000 80,000	150,000	150,000 80,000		150,000	150,000 80,000	150,000	150,000	150,000	1,650,000	0.0%
33	36	SAMP5 Structural renewal of Bondi Promenade & sea walls	80,000	80,000	80,000	80,000	5,000,000	-	5,000,000	5,000,000	80,000	5,000,000	80,000	880,000	75.0%
		SAMP5 Structural renewal of Bronte Promenade & sea walls	0	0	0	0				3,000,000	0	3,000,000	0	27,500,000	
35	37	SAMP5 Park Drive Retaining Wall	350,000	350,000	500,000	500,000	2,000,000	3,000,000	3,500,000	0	500,000	0	0	8,500,000	75.0%
36	38	SAMP5 Tamarama promenade & sea walls	250,000	250,000	500,000	500,000	0	1 000 000	0	0	500,000	0	0	2,000,000	0.0%
37	39 40	Waverley Cemetery Renewal and enhancements	0	0	150,000	200,000	0	1,000,000	500,000	500,000	2,800,000	0	0	3,800,000 1,350,000	75.0%
39	41	Waverley Park Landscape Lighting Upgrades	0	500,000	500,000	250,000	0	0	300,000	300,000	0	0	0	1,250,000	0.0%
40	42	Waverley signage strategy Implementation	0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,000,000	22.0%
40	43	Cemetery Residence and Maintenance building Options.	0	100,000	75,000	75,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	150,000	0.0%
	44	Eastern Ave and Diamond Bay Boardwalk	600,000	1,600,000	75,000	73,000	0	0	0	0	0	0	0	2,200,000	45.5%
42	45	SAMP5 Bondi Park Lighting renewal & upgrades	200,000	972,000	1,000,000	966,000	690,000	196,000	1,150,000	1,150,000	0	0	0	6,324,000	0.0%
72		Recreational & Public Spaces Infrastructure	2,301,611	6,536,000	2,375,000		3,704,400			496,400	1,902,000	3,543,904	1,991,721	27,847,036	13.8%
43	46	Bondi POM Landscape works	120,000	5,200,000	1,125,000	0	1,500,000	750,000	1,500,000	0	0	1,500,000	0	11,695,000	0.0%
44	47	Public Art Commissions - every two years	50,000	50,000	100,000	0	100,000		100,000	0	100,000	0	100,000	600,000	0.0%
45	48	SAMP5 Park & Playground Renewal and Upgrades	0	736,000	900,000	1,360,000	454,400		240,000	246,400	1,552,000	1,593,904		9,020,425	25.3%
	49	Barracluff Playground Upgrade	1,048,315			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , ,		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,.	,- ,-	1,048,315	0.0%
	50	Marlborough Reserve Playground upgrade	543,296											543,296	0.0%
	51	Varna Park playground upgrade	240,000											240,000	0.0%
	52	Inclusive Play Study	20,000											20,000	0.0%
	53	Bondi Beach Playground	200,000											200,000	0.0%
46	54	SAMP5 Renewal Heritage Significant Element & Contemplation Shelters	0	0	0	0	1,400,000	0	0	0	0	200,000	0	1,600,000	50.0%
	55	North Bondi Mosaic Renewal	0	300,000	0	0	0	0	0	0	0	0	0	300,000	0.0%
	56	Onslow Street Reserve Park and Playground Upgrade	20,000	0	0	0	0	0	0	0	0	0	0	20,000	0.0%
	57	Belgrave Street Reserve Park and Playground Upgrade	20,000	0	0	0	0	0	0	0	0	0	0	20,000	0.0%
	58	Waverley Park Slope Stabilistation and Path to Netball Courts	20,000	0	0	0	0	0	0	0	0	0	0	20,000	0.0%
	59	Waverley Park Playground Upgrade	20,000	0	0	0	0	0	0	0	0	0	0	20,000	0.0%
47	60	SAMP5 Recreational Asset Renewal	0	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,500,000	30.9%
		Road Infrastructure	27,310,901	12,196,456	12,044,718	14,644,776	10,820,000	8,270,000	9,670,000	8,620,000	9,170,000	9,370,000	8,250,000	130,366,851	28.0%
48	61	Bike Plan Implementation	0	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000	0.0%
49	62	Parks Accessway Upgrades & Road Closures - Stairs/Ramps		0	600,000	0	0	0	0	0	0	0	0	600,000	0.0%
50	63	Campbell Parade Streetscape Upgrade Project	0	0	2,000,000	2,000,000	0	0	0	0	0	0	0	4,000,000	0.0%

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LTFP 5.1 No.	LTFP 5.2 No	Project Description	Draft 20/21 Budget	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	Proposed 2024/25	Proposed 2025/26	Proposed 2026/27	Proposed 2027/28	Proposed 2028/29	Proposed 2029/30	Proposed 2030/31	Total Proposed Costs	% of grant funding
51	64	Coastal Walk & Clifftop Upgrades	0	0	200,000	1,800,000	0	0	0	0	0	0	0	2,000,000	0.0%
	65	Paul Street Bike Network	0	50,000	0	0	0	0	0	0	0	0	0	50,000	0.0%
	66	Bondi Junction Cycleway & Streetscape	9,637,963	0	0	0	0	0	0	0	0	0	0	9,637,963	89.6%
	67	Residential Amenity Fund Program	500,000	500,000	500,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	9,500,000	0.0%
	68	Newland Street Design	0	100,000	0	0	0	0	0	0	0	0	0	100,000	0.0%
	69	Charing Cross Streetscape	2,134,000	0	0	0	0	0	0	0	0	0	0	2,134,000	0.0%
53	70	Local Village Streetscape Improvements	0	3,266,000	1,250,000	1,250,000	1,250,000	0	1,250,000	0	1,250,000	1,250,000		10,766,000	13.9%
54	71	Road safety & traffic calming	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	550,000	0.0%
55	72	SAMP5 Roads Renewal Program	2,531,557	1,877,496	1,925,488	1,974,776	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	22,309,317	42.2%
56	73	SAMP5 Stormwater Drainage Renewal Program	500,000	1,500,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,030,000	11,030,000	50.0%
57	74	SAMP5 Footpath Renewal Program	1,730,000	1,780,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	19,710,000	0.0%
58	75	SAMP5 Kerb and Gutter Renewal Program	947,381	972,960	999,230	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	10,919,571	21.1%
59	76	SAMP5 Pedestrian Bridges Renewal Program	0	0	0	0	150,000	150,000	0	0	0	0	0	300,000	0.0%
60		SAMP5 Renewal Roundabouts / Speedhumps Traffic Islands/ Line Marking Renewal Program	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,650,000	50.0%
61	78	School Zone Safety Program	0	0	100,000	0	100,000	0	100,000	0	100,000	0	100,000	500,000	0.0%
63	79	South Head Cemetery Renewal and Enhancements	0	0	200,000	0	200,000	0	200,000	0	200,000	0	0	800,000	50.0%
64	80	Street Signage Renewal Program	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	770,000	0.0%
65	81	Waverley LGA Mall Renewal Program	0	500,000	500,000	0	0	0	500,000	500,000	0	0	0	2,000,000	0.0%
66	82	Notts Avenue Pedestrian Safety and Streetscape Upgrade	6,380,000	0	0	0	0	0	0	0	0	0	0	6,380,000	0.0%
67	83	Bronte Cutting Safety Upgrade	100,000	0	0	0	0	0	0	0	0	0	0	100,000	0.0%
	84	Pedestrian crossing including school zone safety program	100,000	0	0	0	0	0	0	0	0	0	0	100,000	0.0%
	85	OSH Pedestrian Crossing Upgrades	0	330,000	0	0	0	0	0	0	0	0	0	330,000	0.0%
69	86	40Km/H Speed Zone Implementation	900,000	0	150,000	1,500,000	1,500,000	0	0	0	0	0	0	4,050,000	59.3%
72	87	Safety by design in public places	250,000	1,000,000	500,000	1,000,000	500,000	1,000,000	500,000	1,000,000	500,000	1,000,000	1,000,000	8,250,000	66.0%
	88	Arden St Safety Upgrade	330,000											330,000	0.0%
	89	Military Road Pinchpoints	1,000,000											1,000,000	0.0%
		Sustainability Infrastructure	59,145	1,169,732	425,169	373,024	64,072	210,821	611,702	259,414	611,454	1,125,000	200,000		9.7%
72	90	North Bondi GPT	0	390,000	0	0	0	0	0	0	0	0	0	390,000	0.0%
73	91	Calga Reserve SQID	0	0	0	0	0	0	350,000	0	0	0	0	350,000	0.0%
74	92	Facilities Sustainable Energy upgrades	0	125,000	0	150,000	0	125,000	125,000	125,000	125,000	125,000	0	900,000	40.0%
75	93	Malborough Park GPT	0	0	378,000	0	0	0	0	0	0	0	0	378,000	0.0%
76		SAMP5 Renewal of Solar Energy Infrastructure	5,110	5,222	5,337	34,785	5,575	5,697	5,823	5,951	6,082	500,000	100,000		20.0%
77		SAMP5 Renewal of SQID's & Harvesting Systems	37,699	67,861	39,006	4,119	37,282		130,880	113,858		300,000		1,246,261	0.0%
78		SAMP5 Renewal of Tanks & Pumps	16,336	11,649	2,826	4,119	21,215			14,605		200,000	100,000		0.0%
		Water Quality Improvement Project – Dickson Park Bio Swale		n	1,520	180,000		_ :,535	n	0		n	0		0.0%

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LTFP 5.1 No.	LTFP 5.2 No	Project Description	Draft 20/21 Budget	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	Proposed 2024/25	Proposed 2025/26	Proposed 2026/27	Proposed 2027/28	Proposed 2028/29	Proposed 2029/30	Proposed 2030/31	Total Proposed Costs	% of grant funding
79	98	Varna Park SQID	0	570,000	0	0	0	0	0	0	0	0	0	570,000	0.0%
		Grand Total	52,507,070	62,396,588	34,503,812	35,630,250	34,771,372	30,811,821	28,553,318	26,376,814	24,374,157	27,729,249	16,169,021	373,823,473	23.7%
		Capital Works Program Funding Sources:	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	TOTAL	
		Grants/Contributions	11,370,424	6,707,394	5,762,825	5,444,321	11,240,029		9,641,818	7,603,136	6,689,600	6,826,436	3,129,324	88,685,571	
		Planning Agreement funds	740,365	3,943,700	3,692,500	4,314,500	1,780,580	607,200	1,734,617	172,480	2,148,900	2,240,733		22,646,600	
		S94 Contribution funds	4,921,085	3,805,818	3,608,343	4,274,224	4,219,464	3,702,225	3,880,080	4,819,695	3,912,823	4,175,261	4,991,739	46,310,755	
		Unexpended Grant reserve	710,777	0	0	0	0	0	0	0	0	0	0	710,777	
		Affordable Housing Contribution reserve	163,235	1,010,500	745.424	552 222	500,000	500,000	500,000	0	500,000	500,000	225 222	1,173,735	
		Stormwater Management Reserve	144,525	750,000	715,121	563,293	500,000	500,000	500,000	500,000	500,000	500,000	306,080	5,479,019	
		Investment Strategy Reserve	14,030,406	25,880,000	5,500,000	5,750,000	2 500 000	0	0	0	0	0	0	51,160,406	
		Sales of surplus land reserve	600,000	0	308,125	2,500,000	2,500,000	0	0	0	0	0	0	5,308,125	
		Car Parking reserve	600,000	0	800,000	0	0	0	0	0	0	2 200 5 40	0	1,400,000	
		Meter parking reserve	106.765	204.000	0	0	0	0	0	0	0	2,298,540	0	2,298,540	
		Social Housing reserve	186,765	301,000	0	0	70.500	0	74.750	10.000	10.000	70.500	70.500	487,765	
		SAMP Parks Reserve	37,732	84,323	69,250	69,250	70,500	66,750	71,750	48,000	48,000	70,500	70,500	706,555	
		SAMP Footpath Reserve	9,555	500,000	500,000	0	0	0	500,000	0	0	0	0	9,555	
		SAMP Malls Reserve	454.350	500,000	500,000	1 000 000	0	0	300,000	500,000	122,000	122.000	0	2,000,000	
		SAMP Coastal & Retaining Reserve	151,250	1,027,000	1,132,000	1,098,000	690,000	196,000	1,150,000	1,282,000	132,000	132,000		6,990,250	
		SAMP Cemetery Reserve SAMP Other Reserve	450.120	123,365	373,365	323,365	223,365	123,365		623,365	223,365	123,365	123,365	2,983,654	
			458,128	70,000	127,750	127,750	127,750	127,750	127,750	127,750	127,750	577,750	216,306	2,216,434	
		Cemetery Reserve Carry Over Reserve	86,000 2,955,881	671,899	799,384	507,955	0	0	0	0	0	0	0	86,000 4,935,119	
		Centralised reserve	6,954,166	1,702,861	1,488,391	2,075,933	2,485,336	2 251 001	2,583,306	2,725,981	2,765,799	1,978,686	948,085	28,059,624	
		Looking Good Reserve	, ,		1,488,391	2,075,933	2,485,336	2,351,081	2,383,306	2,725,981	2,705,799	1,9/8,086	948,085		
		Infrastructure Building Reserve	2,000	51,396	30.000	4 110	27.202	0	120,000	113.050	450,000	200,000	0	53,396	
		Council General Revenue	32,234	67,861	39,006	4,119	37,282	65,555		113,858	450,000	300,000	F 112 F00	1,240,796	
		Total	8,952,542 <b>52,507,070</b>	15,699,471 <b>62,396,588</b>	9,587,752 <b>34,503,812</b>	8,577,538 <b>35,630,250</b>	10,897,066 <b>34,771,372</b>	8,801,632 <b>30,811,821</b>	7,509,753 <b>28,553,318</b>	7,860,549 <b>26,376,814</b>	7,375,920 <b>24,374,157</b>	8,505,978 <b>27,729,249</b>	5,112,596 <b>16,169,021</b>	98,880,797 373,823,473	

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# **General Assumptions**

Long term financial plan (LTFP 5.2)	Forecasts									
Financial year	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029/30	2030/31
CPI - Prudential (January 2020)	1.90%	2.00%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Revenue:										
Council Data   IDADT Foot Chart    Council Notifications associated by IDADT for 2020/24 along 0.50/	2 400/	2.500/	2.000/	2.000/	2.000/	2.000/	2.000/	2.000/	2.000/	2.000/
Council Rate - IPART Fact Sheet "Council Notifications received by IPART for 2020/21 plus 0.5%	2.40%	2.50%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
Council Rate - New Assessments number	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Increase in number of Rate paying properties	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total Rate Increase	2.40%	2.50%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
Pensioner rebates & Rate abandonment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Domestic Waste Charge	0.00%	1.02%	1.88%	2.17%	2.13%	2.33%	2.15%	1.64%	2.30%	2.05%
Domestic Waste Charge \$	576	582	593	606	619	633	647	657	672	686
Stormwater management service levy	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Car Park Revenue - increase by CP1 every 3 years	1.90%			2.50%			2.50%			2.50%
Parking Meter Revenue - increase by CPI increase	1.90%	2.00%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Residential parking permit - increase by CPI plus 1% growth	2.90%	3.00%	3.50%	3.50%	3.50%	3.50%	3.50%	3.50%	3.50%	3.50%
Parking Fine income - increase by CPI	1.90%	2.00%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Plus Increase due to Growth	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total Parking Fine Income	1.90%	2.00%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Commercial Properties rental income - increase by CPI	1.90%	2.00%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Plus market review every four years			1.00%				1.00%			
Total Commercial Properties rental income	1.90%	2.00%	3.50%	2.50%	2.50%	2.50%	3.50%	2.50%	2.50%	2.50%
User Charges - increased based on CPI	1.90%	2.00%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Operating Grant & Contribution - increased based on CPI	1.90%	2.00%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Other Operational Revenue - increased based on CPI	1.90%	2.00%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Capital Revenue:									<u>.</u>	
S7.12 Fixed Developer Contributions income increase in line with CPI (construction cost increase)	1.90%	2.00%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Planning Agreement income (as per schedule below)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Capital Grant & Contribution - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Asset Sale	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Operating Expenditure:										
Employee Costs										
Direct Employment Costs:										
Award % increases	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Annual step increase in salary system as per Staff Establishment	0.49%	0.40%	0.29%	0.24%	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%
Service Margin - staff become eligible each year	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%
Position Regrading/Market Adjustments	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Additional staffing numbers	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Increase in provision for ELE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total Direct Employee Costs % increase	3.09%	3.00%	2.89%	2.84%	2.67%	2.60%	2.60%	2.60%	2.60%	2.60%
Workers Compensation Premium	0%	-15%	-15.00%	-21.00%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Other Employment Costs - increased based on CPI	1.90%	2.00%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Materials - increased by 0.5% lower than CPI	1.40%	1.50%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Contracts - increased by 0.5% lower than CPI	1.40%	1.50%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Borrowing Costs - based on TCorp's advice "Forecast Borrowing Interest Rate" on January 2020	1.50%	2.00%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Other Operating Expense - increased based on CPI	1.90%	2.00%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%

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Long term financial plan (LTFP 5.2)	Forecasts									
Financial year	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029/30	2030/31
Internal Charges - increased based on CPI	1.90%	2.00%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Capital Expenditure:										
Office Furniture & Equipment - increased based on CPI	1.90%	2.00%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Library Resources - increased based on CPI	1.90%	2.00%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Infrastructure Improvements - increased based on CPI	1.90%	2.00%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Other assumptions Other Income S7.4 Planning Agreements S7.12 Fixed Developer Contributions	2,402,872 3,566,500	1,500,000 3,637,830	1,000,000 3,728,776	1,000,000 3,821,995	1,000,000 3,917,545	1,000,000 4,015,484	1,000,000 4,115,871	1,000,000 4,218,768	1,000,000 4,324,237	1,000,000 4,432,343
Election cost every four years	450,000				486,000				524,880	

## **Expense Cease**

Temporary positions cease as per their expiry date where applicable

# **LTFP 5.1 - Sensitivity Analysis**

## Optimistic Assumptions

- 1. Rate peg is higher than current projection by 0.3%;
- 2. S7.4 Planning Agreements income increase by 50% due to growth in building development
- 3. S7.12 Fixed Developer Contribution income increase 1.5% more than CPI due to growth in building construction activities
- 4. Staff Award rate is lower than 2.5% by 0.5%;
- 5. Consistent staff turnover rate, hence, the step progress increase is not required.
- 6. Improved rental returns from the Strategic Property Review which will generate additional \$500,000 p/y from 2023/24 and CPI then onwards

## • Pessimistic Assumptions

- 1. Rate Peg is lower than current projection by 0.3%;
- 2. S7.12 Fixed Developer Contributions (s94A) reduce by 20% due to growth less than projected
- 3. S7.4 Planning Agreements income achieve only 50% of the current projections
- 4. Staff Award rate is higher than 2.5% by 0.5%
- 5. Grant income is lower than the current projected level by 70%
- 6. Temporary positions continue after the current term expiry.

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WAVERLEY COUNCIL -											
PROPOSED BUDGET	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
INCOME STATEMENT											
Operating Income											
Rates & Annual Charges	64,845,850	65,974,885	67,365,776	69,195,317	71,131,451	73,114,767	75,192,033	77,293,926	79,349,738	81,601,156	83,863,192
Investment Income	2,347,560	944,881	733,943	593,510	523,759	474,200	492,553	530,644	574,142	614,198	656,449
User Charges	36,661,127	46,816,153	47,967,546	49,360,144	50,611,362	51,802,427	53,024,037	54,369,158	55,654,256	56,972,326	58,418,710
Other Revenues	14,614,621	19,343,305	19,727,087	20,216,393	20,717,938	21,232,022	21,758,949	22,299,063	22,852,676	23,420,146	24,001,768
Grants Subsidies & Contributions	5,063,644	4,156,821	4,200,979	4,257,282	4,314,993	4,374,148	4,434,780	4,496,925	4,560,626	4,625,920	4,692,845
Total Operating Income	123,532,802	137,236,045	139,995,331	143,622,646	147,299,503	150,997,564	154,902,352	158,989,716	162,991,438	167,233,746	171,632,964
Operating Expenditure											
Employee Costs	(68,004,271)	(72,875,997)	(74,984,418)	(77,534,315)	(80,133,340)	(83,279,526)	(85,441,222)	(87,659,024)	(89,934,402)	(92,268,860)	(94,729,099)
Materials & Contracts	(21,727,805)	(25,858,916)	(23,020,685)	(23,510,457)	(24,267,323)	(24,496,119)	(24,917,784)	(25,541,415)	(26,237,354)	(26,345,871)	(30,030,533)
Borrowing Costs	(77,517)	(65,406)	(52,954)	(40,152)	(26,991)	(13,459)	(1,536)	(23,341,413)	(20,237,334)	(20,343,071)	(30,030,333)
Other Operating Expenses	(21,267,546)	(22,425,621)	(22,463,961)	(22,973,434)	(23,596,825)	(24,620,531)	(24,786,860)	(25,354,174)	(26,036,862)	(27,160,193)	(27,346,650)
Depreciation & Amortisation	(21,904,503)	(22,888,467)	(23,200,809)	(23,569,223)	(23,930,970)	(24,212,879)	(24,394,784)	(24,524,371)	(24,626,413)	(24,730,600)	(24,664,792)
Total Operating Expenditure	(132,981,642)	(144,114,407)	(143,722,827)	(147,627,581)	(151,955,449)	(156,622,514)	(159,542,186)	(163,078,984)	(166,835,031)	(170,505,524)	(176,771,074)
Operating Result Before Capital Income -											
Surplus/(Deficit)	(9,448,840)	(6,878,362)	(3,727,496)	(4,004,935)	(4,655,946)	(5,624,950)	(4,639,834)	(4,089,268)	(3,843,593)	(3,271,778)	(5,138,110)
Capital Income											
Grants Subsidies & Contributions	16,241,213	12,776,766	11,000,655	10,273,097	16,162,024	19,287,807	14,757,302	12,819,007	12,008,368	12,250,673	8,661,667
Sale of Assets	6,941,614	1,022,269	656,583	982,086	1,408,581	1,374,282	845,975	1,153,305	1,120,754	268,559	1,440,676
Total Capital Income	23,182,827	13,799,035	11,657,238	11,255,183	17,570,605	20,662,089	15,603,277	13,972,312	13,129,122	12,519,232	10,102,343
Operating Result - Surplus/(Deficit)	13,733,987	6,920,673	7,929,742	7,250,248	12,914,659	15,037,139	10,963,443	9,883,044	9,285,529	9,247,454	4,964,233
Capital Expenditure											
Other Capital Purchases	(3,459,386)	(5,273,656)	(2,912,184)	(4,706,114)	(5,623,301)	(6,231,182)	(4,120,254)	(4,045,268)	(4,896,348)	(1,743,084)	(5,500,732)
Capital Works Program	(52,507,070)	(62,396,588)	(34,503,812)	(35,630,250)	(34,771,372)	(30,811,821)	(28,553,318)	(26,376,814)	(24,374,157)	(27,729,249)	(16,169,021)
Total Capital Expenditure	(55,966,456)	(67,670,244)	(37,415,996)	(40,336,364)	(40,394,673)	(37,043,003)	(32,673,572)	(30,422,082)	(29,270,505)	(29,472,333)	(21,669,753)
Cash Flow to Fund - In/(Out)	(42,232,469)	(60,749,571)	(29,486,254)	(33,086,116)	(27,480,014)	(22,005,864)	(21,710,129)	(20,539,038)	(19,984,976)	(20,224,879)	(16,705,520)
Financed By:											
Borrowings											
External Loan	_	_	_	-	-	-	_	_	_	-	_
Less: Loan Repayments on External Loan	(435,095)	(447,206)	(459,658)	(472,460)	(485,621)	(499,153)	(123,406)	_	_	-	-
Net Borrowing	(435,095)	(447,206)	(459,658)	(472,460)	(485,621)	(499,153)	(123,406)	-	-	-	-
Reserve Movements											
Transfers to Reserves	(21,689,917)	(8,738,245)	(14,350,638)	(15,122,889)	(12,521,836)	(14,378,450)	(16,946,613)	(17,546,146)	(17,967,348)	(18,271,241)	(19,172,576)
Transfer from Reserves	42,452,978	47,055,728	21,100,007	25,117,172	16,570,803	12,704,597	14,415,129	13,576,469	13,338,200	13,778,303	11,241,979
Net Reserve Movements	20,763,061	38,317,483	6,749,369	9,994,283	4,048,967	(1,673,853)	(2,531,484)	(3,969,677)	(4,629,148)	(4,492,938)	(7,930,597)
Depreciation & Amortisation Expenses											
(Contra)	21,904,503	22,888,467	23,200,809	23,569,223	23,930,970	24,212,879	24,394,784	24,524,371	24,626,413	24,730,600	24,664,792
Net Budget Result - Surplus/(Deficit)	0	9,173	4,267	4,930	14,302	34,009	29,765	15,656	12,289	12,783	28,675
Cumulative Budget Result - Surplus/(Deficit)	0	9,173	13,440	18,370	32,672	66,681	96,446	112,102	124,391	137,174	165,849

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WAVERLEY COUNCIL -											
PROPOSED BUDGET	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
BALANCE SHEET	1010 11			1020 11		1013 10	1020 17	1017 10	1010 13	1013 00	
CURRENT ASSETS											
Cash & Cash Equivalents	7,969,830	8,749,550	7,272,361	7,491,655	7,469,970	7,489,222	7,508,338	7,637,660	7,811,838	7,960,103	8,435,688
Investments	106,971,209	72,593,320	65,084,400	56,560,178	51,408,277	51,652,053	59,914,831	67,658,667	77,006,395	86,117,576	95,716,431
Receivables	7,085,433	7,863,774	7,847,816	7,890,440	8,152,539	8,358,456	8,388,427	8,474,623	8,581,373	8,731,330	8,791,134
Other	201,907	201,907	201,907	201,907	201,907	201,907	201,907	201,907	201,907	201,907	201,907
Total Current Assets	122,228,379	89,408,551	80,406,485	72,144,181	67,232,693	67,701,638	76,013,503	83,972,857	93,601,513	103,010,916	113,145,161
NON-CURRENT ASSETS											
Investments	26,122,057	22,182,463	22,942,014	21,471,953	22,574,887	24,004,964	18,273,670	14,499,511	9,780,931	5,162,688	3,494,430
Receivables	1,742,332	1,804,221	1,891,045	1,901,052	1,912,410	1,924,051	1,935,984	1,948,215	1,960,751	1,973,601	1,986,772
Infrastructure, Property, Plant & Equipment	996,909,605	1,041,691,383	1,055,906,570	1,072,673,711	1,089,137,414	1,101,967,538	1,110,246,326	1,116,144,037	1,120,788,129	1,125,529,862	1,122,534,824
Investment Property	158,474,000	158,474,000	158,474,000	158,474,000	158,474,000	158,474,000	158,474,000	158,474,000	158,474,000	158,474,000	158,474,000
Total Non-Current Assets	1,183,247,994	1,224,152,066	1,239,213,629	1,254,520,716	1,272,098,710	1,286,370,553	1,288,929,979	1,291,065,762	1,291,003,811	1,291,140,151	1,286,490,026
Total Assets	1,305,476,373	1,313,560,618	1,319,620,113	1,326,664,897	1,339,331,404	1,354,072,191	1,364,943,482	1,375,038,619	1,384,605,324	1,394,151,067	1,399,635,186
CURRENT LIABILITIES											
Payables	22,251,074	23,766,907	22,284,688	22,469,801	22,621,919	22,738,452	22,711,194	22,863,253	23,082,833	23,317,926	23,771,139
Borrowings	422,922	422,922	422,922	422,922	422,922	123,406	(0)	(0)	(0)	(0)	(0)
Provisions	15,443,501	15,538,447	15,610,076	15,691,959	15,777,310	15,863,578	15,922,091	15,982,124	16,043,719	16,106,915	16,173,588
Total Current Liabilities	38,117,498	39,728,276	38,317,687	38,584,682	38,822,151	38,725,436	38,633,284	38,845,377	39,126,552	39,424,841	39,944,727
NON-CURRENT LIABILITIES											
Borrowings	2,064,582	1,617,376	1,157,718	685,258	199,637	-	-	-	-	-	-
Provisions	725,343	725,343	725,343	725,343	725,343	725,343	725,343	725,343	725,343	725,343	725,343
Total Non-Current Liabilities	2,789,925	2,342,719	1,883,061	1,410,601	924,980	725,343	725,343	725,343	725,343	725,343	725,343
Total Liabilities	40,907,423	42,070,995	40,200,748	39,995,283	39,747,131	39,450,780	39,358,628	39,570,721	39,851,896	40,150,185	40,670,071
NET ASSETS	1,264,568,950	1,271,489,623	1,279,419,366	1,286,669,614	1,299,584,272	1,314,621,411	1,325,584,855	1,335,467,899	1,344,753,428	1,354,000,882	1,358,965,115
EQUITY											
Retained Earning	719,442,238	733,176,225	740,096,898	748,026,641	755,276,889	768,191,547	783,228,686	794,192,130	804,075,174	813,360,703	822,608,157
Revaluation Reserves	531,392,725	531,392,725	531,392,725	531,392,725	531,392,725	531,392,725	531,392,725	531,392,725	531,392,725	531,392,725	531,392,725
Retained Earning	1,250,834,963	1,264,568,950	1,271,489,623	1,279,419,366	1,286,669,614	1,299,584,272	1,314,621,411	1,325,584,855	1,335,467,899	1,344,753,428	1,354,000,882
Net Operating Result - Surplus/(Deficit)	13,733,987	6,920,673	7,929,742	7,250,248	12,914,659	15,037,139	10,963,443	9,883,044	9,285,529	9,247,454	4,964,233
TOTAL EQUITY	1,264,568,950	1,271,489,623	1,279,419,366	1,286,669,614	1,299,584,272	1,314,621,411	1,325,584,855	1,335,467,899	1,344,753,428	1,354,000,882	1,358,965,115
Total Cash, Cash Equivalents & Investment Secu	urities attributable t	0:									
- External Restrictions	31,398,079	27,458,485	28,218,036	26,747,975	27,850,909	29,280,986	30,885,741	34,044,572	34,571,822	36,441,181	38,341,457
- Internal Restrictions	107,640,983	73,263,094	65,754,174	57,229,952	52,078,051	52,321,827	53,248,556	54,059,402	58,161,300	60,784,879	66,815,200
- Unrestricted	2,024,034	2,803,753	1,326,565	1,545,859	1,524,173	1,543,426	1,562,541	1,691,863	1,866,041	2,014,306	2,489,891
Total	141,063,096	103,525,333	95,298,775	85,523,786	81,453,134	83,146,239	85,696,839	89,795,838	94,599,164	99,240,367	107,646,549

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WAVERLEY COUNCIL -											
PROPOSED BUDGET	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
CASH FLOW STATEMENT											
CASH FLOW FROM OPERATION ACTIVITES											
Receipts											
Rates	46,627,675	47,730,613	48,949,086	50,449,283	51,957,898	53,524,867	55,140,295	56,811,167	58,529,403	60,293,460	62,113,563
Domestic Waste Charge	18,180,315	18,181,319	18,369,618	18,723,535	19,126,438	19,537,042	19,993,822	20,430,915	20,772,735	21,250,601	21,691,780
User Charges & Fees	36,649,622	46,540,808	47,929,972	49,341,875	50,581,002	51,770,331	52,989,289	54,336,042	55,624,809	56,938,826	58,381,656
Investments Income	2,449,402	1,061,771	751,521	605,213	529,572	478,330	491,024	527,470	570,517	610,860	652,928
Grants & Contributions	21,325,843	17,032,375	15,242,552	14,552,433	20,328,583	23,581,254	19,302,559	17,363,298	16,588,598	16,868,746	13,442,646
Other Operating Receipts	14,816,548	18,625,694	19,682,370	20,170,772	20,664,577	21,175,990	21,700,762	22,241,404	22,794,457	23,359,119	23,939,082
Payments	140,049,404	149,172,580	150,925,120	153,843,112	163,188,070	170,067,813	169,617,751	171,710,296	174,880,520	179,321,612	180,221,655
Employee Benefits & On-Costs	64,973,931	68,334,443	70,903,572	73,803,555	76,833,563	79,898,748	82,006,119	84,138,273	86,325,868	88,570,346	90,936,534
Materials & Contracts	25,375,092	29,329,096	27,598,169	27,136,879	27,425,815	27,737,043	28,206,983	28,879,348	29,648,601	29,947,031	33,101,482
Borrowing Costs	89,794	78,024	65,928	53,490	40,704	27,558	13,959	1,600	25,040,001	23,347,031	33,101,402
Other Operating Expenses	21,233,350	22,224,714	22,457,310	22,885,049	23,488,677	24,442,934	24,758,005	25,255,754	25,918,427	26,965,313	27,314,303
Other Operating Expenses	111,672,167	119,966,276	121,024,979	123,878,974	127,788,759	132,106,283	134,985,065	138,274,976	141,892,896	145,482,690	151,352,319
Net Cash provided by (or used in) Operating	111,072,107	119,900,270	121,024,979	123,878,374	127,700,733	132,100,263	134,983,003	130,274,370	141,892,890	143,462,030	151,552,515
Activities	28,377,237	29,206,304	29,900,141	29,964,138	35,399,311	37,961,530	34,632,686	33,435,321	32,987,624	33,838,922	28,869,336
Activities	20,311,231	29,200,304	29,900,141	29,904,130	35,399,311	37,961,530	34,032,000	33,435,321	32,907,024	33,030,922	20,009,330
CASH FLOW FROM INVESTING ACTIVITIES											
Receipts											
Proceeds from sale of Infrastructure, Property,											
Plant and Equipment	6,941,614	1,022,269	656,583	982,086	1,408,581	1,374,282	845,975	1,153,305	1,120,754	268,559	1,440,676
Proceeds from sale of Investment Securities	23,922,425	38,317,483	7,508,920	9,994,283	5,151,901	0	0	0	0	0	0
1 Tocceds from sale of investment securities	30,864,040	39,339,752	8,165,503	10,976,369	6,560,482	1,374,282	845,975	1,153,305	1,120,754	268,559	1,440,676
Payments	30,001,010	33,333,132	3,233,333	20,010,000	5,555,152		0.10,010		_,,_,	200,000	2,110,070
Purchase of Infrastructure, Property, Plant &											
equipment	55,728,862	67,319,130	38,323,623	40,248,753	40,392,924	37,143,553	32,804,655	30,489,627	29,305,052	29,466,278	21,903,830
Purchase Investment Properties	33,720,002	07,519,130	36,323,023	40,246,733	40,392,924	37,143,333	32,804,033	30,469,027	29,303,032	29,400,276	21,903,630
Purchase of Investment Securities	3,159,365		759,551	-	1,102,934	1,673,853	2,531,484	3,969,677	4,629,148	4,492,938	7 020 507
Fulchase of investment securities		67 210 120									7,930,597
Net Cash provided by (or used in) Investing	58,888,227	67,319,130	39,083,174	40,248,753	41,495,858	38,817,406	35,336,139	34,459,304	33,934,200	33,959,216	29,834,427
Activities	(28,024,187)	(27,979,378)	(30,917,671)	(29,272,384)	(34,935,376)	(37,443,124)	(34,490,164)	(33,305,999)	(32,813,446)	(33,690,657)	(28,393,751)
CASH FLOW FROM FINANCING ACTIVITIES											
Receipts											
Proceeds from Borrowings and Advances	-	-	-	-	-	-	-	-	-	-	-
Daymanta	-	-	-	-	-	-	-	-	-	-	-
<u>Payments</u>											
Repayments of Borrowings & Advances	435,095	447,206	459,658	472,460	485,621	499,153	123,406	-	-	-	-
	435,095	447,206	459,658	472,460	485,621	499,153	123,406	-	-	-	-
Net Cash provided by (or used in) Financing											
Activities	(435,095)	(447,206)	(459,658)	(472,460)	(485,621)	(499,153)	(123,406)	-	-	-	-
Net Increase (Decrease) in cash held	(82,045)	779,720	(1,477,189)	219,294	(21,686)	19,253	19,116	129,322	174,178	148,265	475,585
	, , ,	,		•		,	•	,	,	,	,
Cash Assets & Investments at the beginning of the reporting period	8,051,875	7,969,830	8,749,550	7,272,361	7,491,655	7,469,970	7,489,222	7,508,338	7,637,660	7,811,838	7,960,103
Cash at the end of the reporting period	7,969,830	8,749,550	7,272,361	7,491,655	7,469,970	7,489,222	7,508,338	7,637,660	7,811,838	7,960,103	8,435,688
	-,500,000	-,,	- ,,	-,,	-,,	-,,	-,,,,,,,,	-,221,000	- ,- : -,	-,555,55	0
Plus Other Current Investments	106,971,209	72,593,320	65,084,400	56,560,178	51,408,277	51,652,053	59,914,831	67,658,667	77,006,395	86,117,576	95,716,431

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WAVERLEY COUNCIL -											
PROPOSED BUDGET	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
Plus Other Non-Current Investments	26,122,057	22,182,463	22,942,014	21,471,953	22,574,887	24,004,964	18,273,670	14,499,511	9,780,931	5,162,688	3,494,430
Total Cash & Investment Securities	141,063,096	103,525,333	95,298,775	85,523,786	81,453,134	83,146,239	85,696,839	89,795,838	94,599,164	99,240,367	107,646,549
Statement of Changes in Equity											
Equity - Opening Balance	1,250,834,963	1,264,568,950	1,271,489,623	1,279,419,366	1,286,669,614	1,299,584,272	1,314,621,411	1,325,584,855	1,335,467,899	1,344,753,428	1,354,000,882
Net Operating Result for the Year	13,733,987	6,920,673	7,929,742	7,250,248	12,914,659	15,037,139	10,963,443	9,883,044	9,285,529	9,247,454	4,964,233
Equity - Closing Balance	1,264,568,950	1,271,489,623	1,279,419,366	1,286,669,614	1,299,584,272	1,314,621,411	1,325,584,855	1,335,467,899	1,344,753,428	1,354,000,882	1,358,965,115
		_,_,_,	2,2.0,1.20,000		_,	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,000,101,000	2,0 : 1,7 :00,7 :20	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
RESERVE BALANCE											
External Restriction											
Voluntary Planning Agreement	11,541,832	9,728,776	7,353,856	3,906,287	2,991,977	3,250,373	2,380,664	3,072,391	1,786,982	409,010	0
Section 94A	1,610,323	1,371,005	1,400,492	855,044	457,575	672,895	808,299	104,475	410,420	559,396	(0)
Affordable Housing	4,423,395	3,649,633	3,796,031	3,892,357	3,988,609	4,084,786	4,180,887	4,276,910	4,372,853	4,468,715	4,564,495
Unexpended Grants/Subsidy	1,389,912	1,389,912	1,389,912	1,389,912	1,389,912	1,389,912	1,389,912	1,389,912	1,389,912	1,389,912	1,389,912
Domestic Waste Reserve	12,055,828	11,153,592	14,277,745	16,704,375	18,945,461	19,713,836	21,850,191	24,803,327	26,076,785	28,926,032	31,335,437
Stormwater Management Service Reserve	376,789	165,567	14,277,743	10,704,373	77,375	169,184	275,788	397,557	534,870	688,116	1,051,613
Total External Restricted Reserve	31,398,079	27,458,485	20 210 026	26 747 075		29,280,986		34,044,572			38,341,457
Total External Restricted Reserve	31,336,079	27,438,463	28,218,036	26,747,975	27,850,909	29,280,980	30,885,741	34,044,372	34,571,822	36,441,181	36,341,437
Internal Restriction											
Employees Leave Entitlements	5,153,437	5,153,437	5,153,437	5,153,437	5,153,437	5,153,437	5,153,437	5,153,437	5,153,437	5,153,437	5,153,437
Replacement - Plant & Vehicles	5,091,659	4,952,451	5,245,021	4,614,207	3,110,110	2,555,531	2,215,553	1,509,637	2,032,379	2,834,795	1,919,516
Computer	1,751,057	1,800,905	1,714,453	1,381,701	1,536,249	1,650,397	1,684,145	1,694,693	1,371,941	1,556,789	1,738,837
Centralised Reserve	8,631,482	6,928,621	5,440,230	5,534,297	4,207,627	3,856,546	5,505,833	6,415,509	6,669,710	7,591,024	8,180,921
Infrastructure Asset Renewal Reserve	18,473,811	12,651,939	12,936,881	12,875,440	11,731,591	12,132,102	10,527,003	9,913,654	12,335,147	14,681,251	19,588,846
Election Reserve	450,000	82,620	213,840	349,920	486,000	89,230	230,948	377,914	524,880	96,368	249,423
Sale Surplus Lands	5,826,469	5,826,469	5,518,344	3,018,344	518,344	518,344	518,344	518,344	518,344	518,344	518,344
Looking Good	51,396	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Deposits & Bonds	12,771,208	12,771,208	12,771,208	12,771,208	12,771,208	12,771,208	12,771,208	12,771,208	12,771,208	12,771,208	12,771,208
Parking Meters	2,298,540	2,482,140	2,669,412	2,860,429	3,055,267	3,254,002	3,456,711	3,663,474	3,874,373	1,790,950	2,010,369
Off-Street Parking Facilities	1,688,137	2,089,637	1,691,137	2,092,637	2,494,137	2,895,637	3,297,137	3,698,637	4,100,137	4,501,637	4,903,137
Housing Stock	1,888,479	1,973,030	2,057,731	2,143,508	2,230,382	2,317,950	2,408,131	2,500,978	2,596,605	2,695,092	2,796,514
Social Housing	396,287	190,318	288,123	389,213	493,682	601,656	713,244	828,556	947,736	1,070,875	1,198,046
Carry Overs	1,979,238	1,307,339	507,955	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Waverley Cemetery	388,300	131,497	124,919	374,128	618,534	854,304	1,095,379	1,341,878	1,593,920	1,851,626	2,115,119
Investment Strategy	40,750,646	14,870,646	9,370,646	3,620,646	3,620,646	3,620,646	3,620,646	3,620,646	3,620,646	3,620,646	3,620,646
Total Internal Restriction	107,640,983	73,263,094	65,754,174	57,229,952	52,078,051	52,321,827	53,248,556	54,059,402	58,161,300	60,784,879	66,815,200
Total Restricted Reserve Balance	139,039,062	100,721,579	93,972,210	83,977,927	79,928,960	81,602,813	84,134,297	88,103,974	92,733,122	97,226,060	105,156,657

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WAVERLEY COUNCIL -											
PROPOSED BUDGET	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
INCOME STATEMENT											
Operating Income											
Rates & Annual Charges	64,845,850	66,116,115	67,655,581	69,642,920	71,746,507	73,907,383	76,172,785	78,473,883	80,740,478	83,214,791	85,712,386
Investment Income	2,347,560	944,881	733,943	593,510	523,759	474,200	492,553	530,644	574,142	614,198	656,449
User Charges	36,661,127	46,816,153	47,967,546	49,360,144	50,611,362	51,802,427	53,024,037	54,369,158	55,654,256	56,972,326	58,418,710
Other Revenues	14,614,621	19,343,305	19,727,087	20,728,893	21,243,251	21,770,468	22,310,856	22,864,768	23,432,523	24,014,489	24,610,969
Grants Subsidies & Contributions	5,063,644	4,156,821	4,200,979	4,257,282	4,314,993	4,374,148	4,434,780	4,496,925	4,560,626	4,625,920	4,692,845
Total Operating Income	123,532,802	137,377,275	140,285,136	144,582,749	148,439,872	152,328,626	156,435,011	160,735,378	164,962,025	169,441,724	174,091,359
		201,011,210		211,002,110	_ 10,100,01			200):00)0:0	201,002,020	200,112,721	
Operating Expenditure											
Employee Costs	(68,004,271)	(72,310,146)	(73,872,315)	(75,900,488)	(77,971,721)	(80,656,870)	(82,405,235)	(84,191,734)	(86,017,206)	(87,882,530)	(89,853,740)
Materials & Contracts	(21,727,805)	(25,858,916)	(23,020,685)	(23,510,457)	(24,267,323)	(24,496,119)	(24,917,784)	(25,541,415)	(26,237,354)	(26,345,871)	(30,030,533)
Borrowing Costs	(77,517)	(65,406)	(52,954)	(40,152)	(26,991)	(13,459)	(1,536)	-	-	-	-
Other Operating Expenses	(21,267,546)	(22,425,621)	(22,463,961)	(22,973,434)	(23,596,825)	(24,620,526)	(24,786,862)	(25,354,174)	(26,036,863)	(27,160,195)	(27,346,648)
Depreciation & Amortisation	(21,904,503)	(22,888,467)	(23,200,809)	(23,569,223)	(23,930,970)	(24,212,879)	(24,394,784)	(24,524,371)	(24,626,413)	(24,730,600)	(24,664,792)
Total Operating Expenditure	(132,981,642)	(143,548,556)	(142,610,724)	(145,993,754)	(149,793,830)	(153,999,853)	(156,506,201)	(159,611,694)	(162,917,836)	(166,119,196)	(171,895,713)
Operating Result Before Capital Income -											
Surplus/(Deficit)	(9,448,840)	(6,171,281)	(2,325,588)	(1,411,005)	(1,353,958)	(1,671,227)	(71,190)	1,123,684	2,044,189	3,322,528	2,195,646
Capital Income											
Grants Subsidies & Contributions	16,241,213	14,030,702	11,858,490	10,939,813	16,891,341	20,083,626	15,623,717	13,760,311	13,029,062	13,355,476	9,855,526
Sale of Assets	6,941,614	1,022,269	656,583	982,086	1,408,581	1,374,282	845,975	1,153,305	1,120,754	268,559	1,440,676
Total Capital Income	23,182,827	15,052,971	12,515,073	11,921,899	18,299,922	21,457,908	16,469,692	14,913,616	14,149,816	13,624,035	11,296,202
Operating Result - Surplus/(Deficit)	13,733,987	8,881,690	10,189,485	10,510,894	16,945,964	19,786,681	16,398,502	16,037,300	16,194,005	16,946,563	13,491,848
Capital Expenditure											
Other Capital Purchases	(3,459,386)	(5,273,656)	(2,912,184)	(4,706,114)	(5,623,301)	(6,231,182)	(4,120,254)	(4,045,268)	(4,896,348)	(1,743,084)	(5,500,732)
Capital Works Program	(52,507,070)	(62,396,588)	(34,503,812)	(35,630,250)	(34,771,372)	(30,811,821)	(28,553,318)	(26,376,814)	(24,374,157)	(27,729,249)	(16,169,021)
Total Capital Expenditure	(55,966,456)	(67,670,244)	(37,415,996)	(40,336,364)	(40,394,673)	(37,043,003)	(32,673,572)	(30,422,082)	(29,270,505)	(29,472,333)	(21,669,753)
Cash Flow to Fund - In/(Out)	(42,232,469)	(58,788,554)	(27,226,511)	(29,825,470)	(23,448,709)	(17,256,322)	(16,275,070)	(14,384,782)	(13,076,500)	(12,525,770)	(8,177,905)
	(10,200,100)	(00,100,000,000,000,000,000,000,000,000,	(=:,===,===,	(22,022,112,	(==, ==, ==,	(=:,===,===,	(==,===,,===,,	(2 ),00 ),102,	(==,===,===,	(==,==,==,	(0,2.17,000)
Financed By:											
Borrowings											
External Loan	-	-	-	-	-	-	-	-	-	-	-
Less: Loan Repayments on External Loan	(435,095)	(447,206)	(459,658)	(472,460)	(485,621)	(499,153)	(123,406)	-	-	-	-
Net Borrowing	(435,095)	(447,206)	(459,658)	(472,460)	(485,621)	(499,153)	(123,406)	-	-	-	-
Reserve Movements											
Transfers to Reserves	(21,689,917)	(9,939,681)	(15,100,638)	(15,622,889)	(13,021,836)	(14,878,450)	(17,446,613)	(18,046,146)	(18,467,348)	(18,771,241)	(19,672,576)
Transfer from Reserves	42,452,978	47,055,728	21,100,007	25,117,172	16,570,803	12,704,597	14,415,129	13,576,469	13,338,200	13,778,303	11,241,979
Net Reserve Movements	20,763,061	37,116,047	5,999,369	9,494,283	3,548,967	(2,173,853)	(3,031,484)	(4,469,677)	(5,129,148)	(4,992,938)	(8,430,597)
Depreciation & Amortisation Expenses											
(Contra)	21,904,503	22,888,467	23,200,809	23,569,223	23,930,970	24,212,879	24,394,784	24,524,371	24,626,413	24,730,600	24,664,792
Net Budget Result - Surplus/(Deficit) Cumulative Budget Result - Surplus/(Deficit)	0	768,754	1,514,010	2,765,576	3,545,607	4,283,551	4,964,824	5,669,912	6,420,765	7,211,892	8,056,290
	0	768,754	2,282,764	5,048,340	8,593,947	12,877,498	17,842,322	23,512,234	29,932,999	37,144,891	45,201,181

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WAVERLEY COUNCIL -											
PROPOSED BUDGET	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
BALANCE SHEET	1020 11		1011 10	1010 11		1013 10	1010 17	1017 10	1010 13	1023 00	
CURRENT ASSETS											
Cash & Cash Equivalents	7,969,830	9,458,061	9,481,277	12,434,943	15,923,669	20,171,681	25,105,880	30,868,720	37,429,761	44,754,324	53,233,610
Investments	106,971,209	72,593,320	65,084,400	56,560,178	51,408,277	51,652,053	59,914,831	67,658,667	77,006,395	86,117,576	95,716,431
Receivables	7,085,433	7,898,923	7,876,934	7,931,153	8,199,295	8,411,738	8,448,715	8,542,112	8,656,353	8,814,396	8,882,762
Other	201,907	201,907	201,907	201,907	201,907	201,907	201,907	201,907	201,907	201,907	201,907
Total Current Assets	122,228,379	90,152,212	82,644,518	77,128,181	75,733,149	80,437,379	93,671,333	107,271,407	123,294,417	139,888,203	158,034,710
NON-CURRENT ASSETS											
Investments	26,122,057	23,383,899	24,893,450	23,923,389	25,526,323	27,456,400	22,225,106	18,950,947	14,732,367	10,614,124	9,445,866
Receivables	1,742,332	1,804,221	1,891,045	1,901,052	1,912,410	1,924,051	1,935,984	1,948,215	1,960,751	1,973,601	1,986,772
Infrastructure, Property, Plant & Equipment	996,909,605	1,041,691,383	1,055,906,570	1,072,673,711	1,089,137,414	1,101,967,538	1,110,246,326	1,116,144,037	1,120,788,129	1,125,529,862	1,122,534,824
Investment Property	158,474,000	158,474,000	158,474,000	158,474,000	158,474,000	158,474,000	158,474,000	158,474,000	158,474,000	158,474,000	158,474,000
Total Non-Current Assets	1,183,247,994	1,225,353,502	1,241,165,065	1,256,972,152	1,275,050,146	1,289,821,989	1,292,881,415	1,295,517,198	1,295,955,247	1,296,591,587	1,292,441,462
Total Assets	1,305,476,373	1,315,505,714	1,323,809,583	1,334,100,333	1,350,783,295	1,370,259,368	1,386,552,749	1,402,788,605	1,419,249,664	1,436,479,790	1,450,476,172
CURRENT LIABILITIES											
Payables	22,251,074	23,766,907	22,284,688	22,469,801	22,621,919	22,736,919	22,708,061	22,858,448	23,076,282	23,309,553	23,760,864
Borrowings	422,922	422,922	422,922	422,922	422,922	123,406	(0)	(0)	(0)	(0)	(0)
Provisions	15,443,501	15,522,526	15,578,786	15,645,990	15,716,490	15,790,035	15,837,178	15,885,347	15,934,566	15,984,858	16,038,081
Total Current Liabilities	38,117,498	39,712,355	38,286,396	38,538,712	38,761,332	38,650,360	38,545,239	38,743,795	39,010,848	39,294,411	39,798,945
NON-CURRENT LIABILITIES											
Borrowings	2,064,582	1,617,376	1,157,718	685,258	199,637	-	-	-	-	-	-
Provisions	725,343	725,343	725,343	725,343	725,343	725,343	725,343	725,343	725,343	725,343	725,343
Total Non-Current Liabilities	2,789,925	2,342,719	1,883,061	1,410,601	924,980	725,343	725,343	725,343	725,343	725,343	<b>725,34</b> 3
Total Liabilities	40,907,423	42,055,074	40,169,457	39,949,313	39,686,312	39,375,704	39,270,582	39,469,138	39,736,192	40,019,755	40,524,288
NET ASSETS	1,264,568,950	1,273,450,640	1,283,640,126	1,294,151,020	1,311,096,983	1,330,883,664	1,347,282,167	1,363,319,467	1,379,513,472	1,396,460,035	1,409,951,883
EQUITY	740 442 220	722 476 225	742.057.045	752 247 404	762 750 205	770 704 250	700 400 000	045 000 440	024 026 742	040 420 747	065 067 246
Retained Earning	719,442,238	733,176,225	742,057,915	752,247,401	762,758,295	779,704,258	799,490,939	815,889,442	831,926,742	848,120,747	865,067,310
Revaluation Reserves	531,392,725	531,392,725	531,392,725	531,392,725	531,392,725	531,392,725	531,392,725	531,392,725	531,392,725	531,392,725	531,392,725
Retained Earning Not Operating Result - Surplus // Deficit\	1,250,834,963	1,264,568,950	1,273,450,640	1,283,640,126	1,294,151,020	1,311,096,983	1,330,883,664	1,347,282,167	1,363,319,467	1,379,513,472	1,396,460,035
Net Operating Result - Surplus/(Deficit)  TOTAL EQUITY	13,733,987	8,881,690	10,189,485	10,510,894	16,945,964	19,786,681	16,398,502	16,037,300	16,194,005	16,946,563	13,491,848
TOTAL EQUITY	1,264,568,950	1,273,450,640	1,283,640,126	1,294,151,020	1,311,096,983	1,330,883,664	1,347,282,167	1,363,319,467	1,379,513,472	1,396,460,035	1,409,951,883
Total Cash, Cash Equivalents & Investment Secu	urities attributable t	0:									
- External Restrictions	31,398,079	28,659,921	30,169,472	29,199,411	30,802,345	32,732,422	34,837,177	38,496,008	39,523,258	41,892,617	44,292,893
- Internal Restrictions	107,640,983	73,263,094	65,754,174	57,229,952	52,078,051	52,321,827	53,248,556	54,059,402	58,161,300	60,784,879	66,815,200
- Unrestricted	2,024,034	3,512,265	3,535,481	6,489,146	9,977,873	14,225,885	19,160,083	24,922,924	31,483,965	38,808,527	47,287,814
Total	141,063,096	105,435,281	99,459,127	92,918,510	92,858,269	99,280,134	107,245,817	117,478,334	129,168,523	141,486,024	158,395,907

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WAVERLEY COUNCIL -											
PROPOSED BUDGET	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
CASH FLOW STATEMENT											
CASH FLOW FROM OPERATION ACTIVITES											
Receipts											
Rates	46,627,675	47 060 205	49,235,097	E0 902 027	52,568,775	E4 212 000	E6 116 2E7	57,986,133	59,914,920	61 001 405	63,956,826
Domestic Waste Charge		47,868,285		50,893,037		54,313,008	56,116,257			61,901,495	
-	18,180,315	18,181,319	18,369,618	18,723,535	19,126,438	19,537,042	19,993,822	20,430,915	20,772,735 55,624,809	21,250,601	21,691,780
User Charges & Fees	36,649,622	46,540,808	47,929,972	49,341,875	50,581,002	51,770,331	52,989,289	54,336,042	· · ·	56,938,826	58,381,656
Investments Income	2,449,402	1,061,771	751,521	605,213	529,572	478,330	491,024	527,470	570,517	610,860	652,928
Grants & Contributions	21,325,843	18,254,720	16,110,213	15,224,228	21,056,347	24,375,374	20,167,138	18,302,732	17,607,350	17,971,432	14,634,256
Other Operating Receipts	14,816,548	18,625,694	19,682,370	20,670,447	21,189,579	21,714,083	22,252,289	22,806,770	23,373,978	23,953,093	24,547,902
D	140,049,404	150,532,598	152,078,791	155,458,336	165,051,713	172,188,168	172,009,818	174,390,061	177,864,310	182,626,307	183,865,348
<u>Payments</u>											
Employee Benefits & On-Costs	64,973,931	67,784,513	69,806,839	72,184,407	74,686,795	77,297,646	78,999,560	80,710,546	82,458,812	84,245,187	86,133,850
Materials & Contracts	25,375,092	29,329,096	27,598,169	27,136,879	27,425,815	27,729,744	28,190,525	28,853,321	29,612,583	29,900,586	33,044,159
Borrowing Costs	89,794	78,024	65,928	53,490	40,704	27,558	13,959	1,600	-	-	-
Other Operating Expenses	21,233,350	22,224,714	22,457,310	22,885,049	23,488,677	24,442,930	24,758,005	25,255,754	25,918,427	26,965,315	27,314,301
	111,672,167	119,416,346	119,928,246	122,259,826	125,641,990	129,497,879	131,962,050	134,821,222	137,989,822	141,111,088	146,492,310
Net Cash provided by (or used in) Operating											
Activities	28,377,237	31,116,252	32,150,545	33,198,510	39,409,723	42,690,289	40,047,769	39,568,839	39,874,487	41,515,220	37,373,037
CASH FLOW FROM INVESTING ACTIVITIES											
Receipts											
Proceeds from sale of Infrastructure, Property,											
Plant and Equipment	6,941,614	1,022,269	656,583	982,086	1,408,581	1,374,282	845,975	1,153,305	1,120,754	268,559	1,440,676
Proceeds from sale of Investment Securities	23,922,425	37,116,047	7,508,920	9,494,283	5,151,901	0	0	0	0	0	0
	30,864,040	38,138,316	8,165,503	10,476,369	6,560,482	1,374,282	845,975	1,153,305	1,120,754	268,559	1,440,676
<u>Payments</u>											
Purchase of Infrastructure, Property, Plant &											
equipment	55,728,862	67,319,130	38,323,623	40,248,753	40,392,924	37,143,553	32,804,655	30,489,627	29,305,052	29,466,278	21,903,830
Purchase Investment Properties	-	-	-	-	-	-	-	-	-	-	-
Purchase of Investment Securities	3,159,365	-	1,509,551	-	1,602,934	2,173,853	3,031,484	4,469,677	5,129,148	4,992,938	8,430,597
	58,888,227	67,319,130	39,833,174	40,248,753	41,995,858	39,317,406	35,836,139	34,959,304	34,434,200	34,459,216	30,334,427
Net Cash provided by (or used in) Investing											
Activities	(28,024,187)	(29,180,814)	(31,667,671)	(29,772,384)	(35,435,376)	(37,943,124)	(34,990,164)	(33,805,999)	(33,313,446)	(34,190,657)	(28,893,751)
CASH FLOW FROM FINANCING ACTIVITIES											
Receipts											
Proceeds from Borrowings and Advances	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
<u>Payments</u>											
Repayments of Borrowings & Advances	435,095	447,206	459,658	472,460	485,621	499,153	123,406	-	-	-	-
	435,095	447,206	459,658	472,460	485,621	499,153	123,406	-	-	-	-
Net Cash provided by (or used in) Financing											
Activities	(435,095)	(447,206)	(459,658)	(472,460)	(485,621)	(499,153)	(123,406)	-	-	-	-
N. (I a second December 1)											
Net Increase (Decrease) in cash held	(82,045)	1,488,231	23,216	2,953,666	3,488,727	4,248,012	4,934,199	5,762,840	6,561,041	7,324,562	8,479,286
Cash Assets & Investments at the beginning											
of the reporting period	8,051,875	7,969,830	9,458,061	9,481,277	12,434,943	15,923,669	20,171,681	25,105,880	30,868,720	37,429,761	44,754,324
Cash at the end of the reporting period	7,969,830	9,458,061	9,481,277	12,434,943	15,923,669	20,171,681	25,105,880	30,868,720	37,429,761	44,754,324	53,233,610
Plus Other Current Investments	106,971,209	72,593,320	65,084,400	56,560,178	51,408,277	51,652,053	59,914,831	67,658,667	77,006,395	86,117,576	95,716,431

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WAVERLEY COUNCIL -											
PROPOSED BUDGET	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
Plus Other Non-Current Investments	26,122,057	23,383,899	24,893,450	23,923,389	25,526,323	27,456,400	22,225,106	18,950,947	14,732,367	10,614,124	9,445,866
Total Cash & Investment Securities	141,063,096	105,435,281	99,459,127	92,918,510	92,858,269	99,280,134	107,245,817	117,478,334	129,168,523	141,486,024	158,395,907
	, ,		, ,			, ,	, ,			, ,	
Statement of Changes in Equity											
Equity - Opening Balance	1,250,834,963	1,264,568,950	1,273,450,640	1,283,640,126	1,294,151,020	1,311,096,983	1,330,883,664	1,347,282,167	1,363,319,467	1,379,513,472	1,396,460,035
Net Operating Result for the Year	13,733,987	8,881,690	10,189,485	10,510,894	16,945,964	19,786,681	16,398,502	16,037,300	16,194,005	16,946,563	13,491,848
Equity - Closing Balance	1,264,568,950	1,273,450,640	1,283,640,126	1,294,151,020	1,311,096,983	1,330,883,664	1,347,282,167	1,363,319,467	1,379,513,472	1,396,460,035	1,409,951,883
RESERVE BALANCE											
External Restriction											
Voluntary Planning Agreement	11,541,832	10,810,068	9,110,148	6,112,579	5,648,269	6,356,665	5,936,956	7,078,683	6,243,274	5,315,302	5,356,292
Section 94A	1,610,323	1,371,005	1,400,492	855,044	457,575	672,895	808,299	104,475	410,420	559,396	(0)
Affordable Housing	4,423,395	3,769,777	3,991,175	4,137,501	4,283,753	4,429,930	4,576,031	4,722,054	4,867,997	5,013,859	5,159,639
Unexpended Grants/Subsidy	1,389,912	1,389,912	1,389,912	1,389,912	1,389,912	1,389,912	1,389,912	1,389,912	1,389,912	1,389,912	1,389,912
Domestic Waste Reserve	12,055,828	11,153,592	14,277,745	16,704,375	18,945,461	19,713,836	21,850,191	24,803,327	26,076,785	28,926,032	31,335,437
Stormwater Management Service Reserve	376,789	165,567	-	-	77,375	169,184	275,788	397,557	534,870	688,116	1,051,613
Total External Restricted Reserve	31,398,079	28,659,921	30,169,472	29,199,411	30,802,345	32,732,422	34,837,177	38,496,008	39,523,258	41,892,617	44,292,893
Internal Restriction											
Employees Leave Entitlements	5,153,437	5,153,437	5,153,437	5,153,437	5,153,437	5,153,437	5,153,437	5,153,437	5,153,437	5,153,437	5,153,437
Replacement - Plant & Vehicles	5,091,659	4,952,451	5,245,021	4,614,207	3,110,110	2,555,531	2,215,553	1,509,637	2,032,379	2,834,795	1,919,516
Computer	1,751,057	1,800,905	1,714,453	1,381,701	1,536,249	1,650,397	1,684,145	1,694,693	1,371,941	1,556,789	1,738,837
Centralised Reserve	8,631,482	6,928,621	5,440,230	5,534,297	4,207,627	3,856,546	5,505,833	6,415,509	6,669,710	7,591,024	8,180,921
Infrastructure Asset Renewal Reserve	18,473,811	12,651,939	12,936,881	12,875,440	11,731,591	12,132,102	10,527,003	9,913,654	12,335,147	14,681,251	19,588,846
Election Reserve	450,000	82,620	213,840	349,920	486,000	89,230	230,948	377,914	524,880	96,368	249,423
Sale Surplus Lands	5,826,469	5,826,469	5,518,344	3,018,344	518,344	518,344	518,344	518,344	518,344	518,344	518,344
Looking Good	51,396	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Deposits & Bonds	12,771,208	12,771,208	12,771,208	12,771,208	12,771,208	12,771,208	12,771,208	12,771,208	12,771,208	12,771,208	12,771,208
Parking Meters	2,298,540	2,482,140	2,669,412	2,860,429	3,055,267	3,254,002	3,456,711	3,663,474	3,874,373	1,790,950	2,010,369
Off-Street Parking Facilities	1,688,137	2,089,637	1,691,137	2,092,637	2,494,137	2,895,637	3,297,137	3,698,637	4,100,137	4,501,637	4,903,137
Housing Stock	1,888,479	1,973,030	2,057,731	2,143,508	2,230,382	2,317,950	2,408,131	2,500,978	2,596,605	2,695,092	2,796,514
Social Housing	396,287	190,318	288,123	389,213	493,682	601,656	713,244	828,556	947,736	1,070,875	1,198,046
Carry Overs	1,979,238	1,307,339	507,955	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Waverley Cemetery	388,300	131,497	124,919	374,128	618,534	854,304	1,095,379	1,341,878	1,593,920	1,851,626	2,115,119
Investment Strategy	40,750,646	14,870,646	9,370,646	3,620,646	3,620,646	3,620,646	3,620,646	3,620,646	3,620,646	3,620,646	3,620,646
Total Internal Restriction	107,640,983	73,263,094	65,754,174	57,229,952	52,078,051	52,321,827	53,248,556	54,059,402	58,161,300	60,784,879	66,815,200
Total Restricted Reserve Balance	139,039,062	101,923,015	95,923,646	86,429,363	82,880,396	85,054,249	88,085,733	92,555,410	97,684,558	102,677,496	111,108,093

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# **Waverley Council**

DRAFT

**Inclusive Play Space Study Report** 



April 2020



Council	19 May 2020

# Acknowledgement

Waverley Council acknowledges the Bidjigal and Gadigal people who traditionally occupied the Sydney Coast and we pay our respects to Elders past, present and future.

Council would like to acknowledge all the Aboriginal and Torres Strait Islander Elders, community members, and service providers who support our work in Reconciliation.

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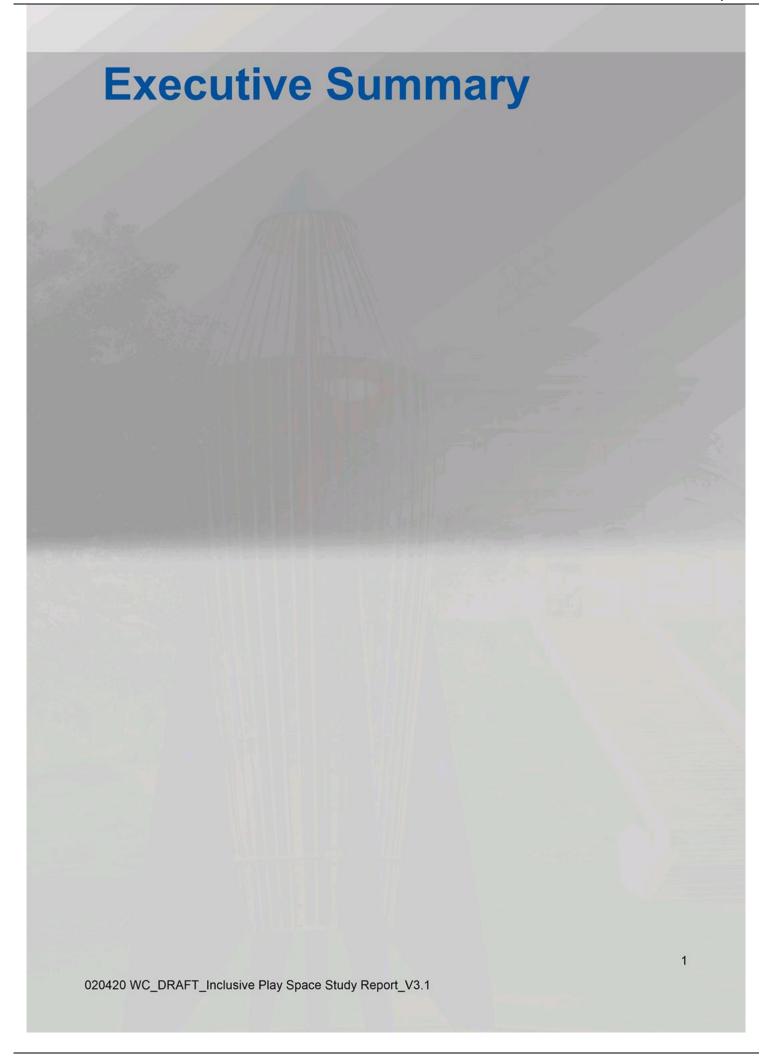
Waverley Council Community Programs

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### Introduction

Waverley Council's Inclusive Play Space Study provides a blueprint to direct the future provision, planning, design and development of public inclusive play spaces across the Waverley Local Government Area (LGA).

The key objectives of the Inclusive Play Space Study are:

- Provide strategic direction to Waverley Council regarding equitable, inclusive, accessible and engaging play spaces;
- Develop Inclusive Play Space design principles;
- Develop inclusive play space evaluation criteria checklists;
- Provide a supporting document to the adopted Waverley Play Space Strategy 2014-2029; and
- Align Council Play Space Strategy with the NSW State Governments guidelines 'Everyone Can Play'.

This Study comprises Volume 1 of the Waverley Inclusive Play Space Study, supported by Volume 2: Community Consultation Report, which summarises the community consultation process and findings that have underpinned the main study.

## Scope and Methodology

The scope of this Inclusive Play Space Study is to identify how play spaces within the Waverley LGA can be developed to be more inclusive.

It is anticipated that many of the play spaces in the LGA are able to be developed in accordance with the study's inclusive design principles. However, some play spaces will not be able to achieve the goal of inclusive play as they are inherently compromised by site factors such as being too steep for access (see Section 8 for details).

This Study includes inclusive play space principles, and inclusive play space evaluation criteria checklists, which can be used to guide the design of future inclusive play spaces in Waverley LGA.

Fourteen (14) play spaces were identified in this study which were considered suitable for delivering a higher level of inclusion. Action plans were developed for each of these 14 play spaces, to provide an initial short to medium term focus for a higher level of inclusion in Waverley LGA.

## **Community Consultation**

Community consultation is critical to the success of the Inclusive Play Space Study in reflecting the needs of the community in current and future provision of inclusive and accessible play spaces in Waverley LGA. Extensive consultation was undertaken, the results of which can be found in Volume 2: Community Consultation Report. Outcomes from the community engagement were used to generate principles for inclusive play provision in the Waverley LGA.

Waverley Council will continue to undertake community consultation as individual play spaces are redeveloped allowing further community input into the inclusive design outcomes for the play spaces.

# Inclusive Play Space Principles

In order to assess and guide the development of Waverley's existing play spaces, a series of design principles were formulated. These were developed using the NSW Government's 'Everyone-Can-Play' Guideline, Waverley Council's Play Space Strategy and the community consultation findings and recommendations.

The 'Everyone-Can-Play' guide sets three well-considered and simple overarching principles. This Study uses these principles and investigates how they can be practically applied through a series of inclusive play space principles under each of the three guiding principles.

The inclusive play space principles identify recommended best practice design parameters for inclusive play spaces (see Section 7 for details).

# Play Experiences and Hierarchy

In Australia, play spaces are classified within a hierarchical framework. Waverley Council has adopted the following hierarchy categories:

- > Regional
- > District
- > Neighbourhood
- > Pocket
- > Special Use (i.e. skate park)

The inclusive play principles can be applied to each type of play space in the hierarchy. The scale and complexity of inclusive play is proportional with the play space hierarchy and function – the larger the play space the more inclusive play elements and experiences can be

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achieved, whereas the smaller the play space the less elements and experiences can be achieved.

Where Pocket and Neighbourhood play spaces are unique is that they offer a 'mosaic' of play approach in a suburb: a group of smaller play spaces should be seen as offering inclusive play principles which complement each other.

This 'mosaic' approach is supported by the Play Space Strategy and further investigated through community consultation during detailed design.

## **Targeted Play Spaces**

The degree of inclusivity of each play space in Waverley LGA was analysed in the context of its hierarchy, as described in Section 4. Following on from this analysis, Waverley Council identified fourteen (14) play spaces in the LGA which:

- Display some inclusive play elements and features, such as an accessible path of travel, flatter topography, and existing supportive facilities like carparking;
- Are capable of meeting the broad objectives of a higher level of inclusion in an inclusive play space;
- > Will support a range of users; and
- Will provide an even distribution of inclusive play spaces across the LGA.

These fourteen (14) play spaces have been identified as being capable of achieving a higher level of inclusion, providing a network of inclusive play space in the short to medium term.

An evaluation checklist template was developed for each of the play space hierarchies.

Each play space was evaluated using the checklists, and an action plan for improvement of inclusive play was developed.

#### **Action Plan**

An Action Plan has been developed to implement the vision and principles of the Inclusive Play Study. The Inclusive Play Action Plan supplements and must be reviewed in conjunction with the Action Plan in the Waverley Play Space Strategy 2014-2029.

Inclusive play can be improved in the Waverley LGA through a combination of:

- Play space upgrades on a space-byspace basis that include improvements in accessibility and apply inclusive design principles;
- Small improvements incrementally undertaken to existing play spaces as resources allow (e.g. signage, footpath connections, etc.); and
- Upgrade identified existing play spaces to create a number of inclusive play spaces across the LGA.

Implementation of the Inclusive Play Action Plan can be more effective by:

- Further consultation with age and disability stakeholders during detailed design;
- > Analysing play space requirements in relation to the surrounding community (community consultation) and existing play spaces (mosaic of play);
- Applying the principles and checklists provided in the Inclusive Play Space Study Report;
- Communication to stakeholders and the community about inclusive play activity in the LGA; and
- Consistent monitoring and evaluation of inclusive play outcomes to inform ongoing inclusive play practice.



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## 1.1 Background to this Study

Waverley Council adopted the Waverley Play Space Strategy 2014-2029 in November 2014. This 15-year strategy guides the ongoing development of the forty (40) play spaces in the Waverley LGA. The vision for play spaces includes principles and strategies to guide play space development, sets the hierarchy for play space provision, nominates a priority listing for play space upgrades, and provides an Action Plan to guide specific upgrades in identified play spaces.

The Play Space Strategy establishes that principles of universal design, accessibility, socially inclusive play and best practice design for play are all considered in the development of Council's play spaces. However, the Strategy and Action Plan lacks detail on how the principles of accessible and inclusive play are to be achieved in Waverley LGA. This lack of clarity led to approaches from the community requesting that Council integrate inclusive play principles into existing and future play spaces in the Waverley LGA. The community perceived that:

- > There was a lack of accessible play spaces in the Waverley LGA; and
- > That the Play Space Strategy did not adequately address inclusive play provision.

Council's open space network needs to respond to changing trends in the use of parks and play spaces, and ensure "best practice" planning and development of these spaces. There has been increasing interest in the concept of inclusive play spaces which has become recognised as a valuable design endeavour, adopted by most public play space providers in NSW and playground designers and equipment suppliers in Australia and internationally.

In response the Inclusive Play Space Study has been developed to provide a blueprint to direct the future provision, planning, design and development of public inclusive play spaces across the Waverley Local Government Area (LGA).

# 1.2 Purpose and Objectives of this Study

The key objectives of the Inclusive Play Space Study are to:

- > Provide strategic direction to Waverley Council regarding how existing play spaces in the LGA can be developed to provide a network of equitable, inclusive, accessible and engaging play spaces to meet the needs of a broader spectrum of residents and visitors including people with disabilities.
- Develop Inclusive Play Space design principles that can be selectively applied to match the hierarchy of play spaces in the Waverley LGA (pocket, neighbourhood, district and regional play spaces);
- > Develop a planning and design tool in the form of an inclusive play space evaluation criteria checklist for each play space hierarchy (pocket, neighbourhood, district and regional play spaces);
- > Provide a supporting document to the adopted Waverley Play Space Strategy 2014-2029; and
- > Align Council Play Space Strategy with the NSW State Governments guidelines 'Everyone Can Play'.

## 1.3 Scope and Methodology

The scope of this Inclusive Play Space Study is to identify how play spaces within the Waverley LGA can be developed to be more inclusive.

The study primarily focuses on play spaces for which Waverley Council has ownership and/or management responsibility. Queens Park, which is managed by the Centennial Park and Moore Park Trust (CPMPT) has been included in the study's assessment of potential inclusive play spaces across the LGA.

It is anticipated that many of the play spaces in the LGA are able to be developed in accordance with the study's inclusive design principles. However, some play spaces will not be able to achieve the goal of inclusive play as they are inherently compromised by site factors such as being too steep for access (see Section 8 for details).

It is proposed to develop a greater level of inclusive play incrementally across the LGA. Fourteen (14) play spaces have been identified as highly suited for redevelopment as inclusive play spaces. These play spaces are well suited to applying the Inclusive Play Design Principles and were selected as they already display some inclusive features (e.g. an accessible path of travel, flat topography, sense of protection, or existing supportive facilities).

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These paly spaces provide an initial short to medium term focus for a higher level of inclusion. The intention is to provide a network of inclusive play spaces, providing residents and visitors with the choice to access a variety of inclusive play space experiences across the LGA.

To inform the development of Design Principles and Action Plan recommendations for inclusive play, the following process was followed:

- Community consultation: diverse community and stakeholder inputs identify inclusive play needs;
- Assess current inclusive play space trends, policies and best practice principles, and establish implications to the Waverley LGA; and
- Assess Waverley Council's play spaces, reviewing current inclusive play provision, distribution, and quality and provide an assessment on gaps and opportunities.

These assessments then identify:

- > Principles for inclusive play provision with reference to the current play space hierarchy and distribution; and
- > Opportunities for improving fourteen (14) targeted play spaces to improve their offer of inclusive play.

The process of preparing this study is shown in Figure 1.1 below.

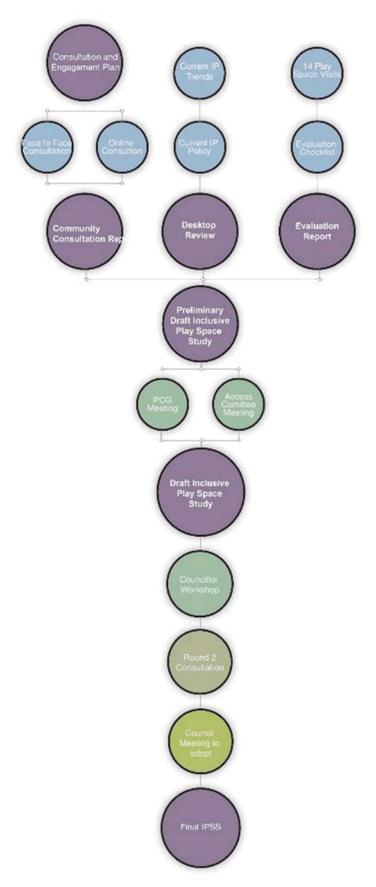


Figure 1.1: Study Methodology

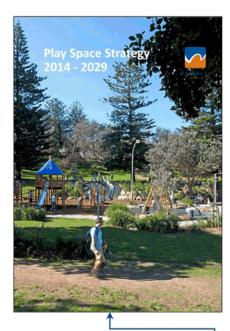
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## 1.4 Document Structure and Hierarchy

This Study sits under and supports the adopted Play Space Strategy 2014 – 2029. Both documents will be referenced when planning and designing Waverley's play spaces.

This Study comprises Volume 1 Waverley Inclsuive Play Space Study, supported by Volume 2 Community Consultation Report, which summarises the community consultation process and findings that have underpineed the main Study.



Play Space Strategy 2014 - 2029



**Community Consultation Report** 

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#### **KEY FINDINGS**

Play is a human need and a child's right. An inclusive play space offers robust recreational and social opportunities for all people regardless of differences in abilities, age, culture or gender. An inclusive play space accommodates everyone allowing them to be included in the play experience, play socially, choose from a range of activities, and challenge themselves at their own level.

Providing public play spaces for children with and without disabilities to play together has been of interest in NSW, especially Sydney, since the 1980s. Existing inclusive play spaces in the Waverley LGA are located at Bondi Park and Queens Park, while numerous other play spaces exist in the LGA that offer some aspects of inclusive play, but do not meet enough criteria to be described as "inclusive".

The key population and density characteristics that will impact planning and play provision in Waverley are:

- > More residents;
- > Increasing density;
- > Lifestyle changes;
- > Ageing population;
- > Children;
- > People with a disability, additional needs or sickness; and
- > Tourists/visitors.

## 2.1 What is Inclusive Play?

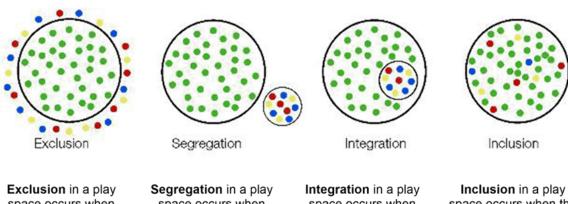
An **inclusive play space** offers robust recreational and social opportunities for all people regardless of differences in abilities, age, culture or gender. An inclusive play space accommodates everyone allowing them to be included in the play experience, play socially, choose from a range of activities, and challenge themselves at their own level.

An inclusive play space can't provide every experience for everyone, but should provide something that each person can access and enjoy.

Figure 2.1 offers a graphical representation of the principle of inclusion, as opposed to integration, segregation and exclusion. This diagram represents the various ways that people with disabilities are provided for in play spaces. Traditionally play space design has unintentionally excluded or segregated people with disabilities from play spaces and experiences. The best practice approach to play space design is inclusion.

For the purposes of this Study, "inclusive play" means the need of people to play throughout their life, irrespective of their age, ability or cultural background.

**Accessibility** is the ability for users of all capacities to access, use and enjoy play spaces and play equipment as required by the *Disability Discrimination Act 1992* and relevant Australian Standards and Codes.



exclusion in a play space occurs when people with disabilities are directly or indirectly denied access and use of the play space.

space occurs when people with disabilities are given a separate area designed specifically for them, in isolation from the main play space.

space occurs when people with disabilities are provided with access to a play space, and are expected to adjust to traditional play space provision, or are provided with a demarcated area or item for their use within the overall space.

Inclusion in a play space occurs when the space is designed seamlessly for all possible users.

Figure 2.1: The Principle of Inclusion

## 2.2 Why Inclusive Play?

Play is a human need and a child's right, as enshrined in the United Nations Convention on the Rights of the Child (1989). We remain playful all of our lives, and for this reason, play spaces have a special role in the public realm: they are uniquely designed to welcome people to an environment where they can be active, social and have fun.

This positive experience needs to extend to people of all ages and cultures, including those with disabilities, infirmities, illnesses or additional needs, in order to provide equitable recreational facilities to all members of society. Inclusive design is often confused with designing for physical disability, however true inclusive design is much more than this<sup>1</sup>. Inclusive design principles are synonymous with Universal Design and encourage designers to consider how factors such as age, culture, gender, ethnicity and ability shape the way we interact with the world.

Capabilities are often thought of in binary terms – you can either see or you can't, you can either walk or you can't. In reality, sensory, cognitive and physical capabilities all sit on a spectrum. Without careful design some people on this spectrum are unintentionally excluded altogether, while a large portion are inconvenienced<sup>1</sup>. Designing for the portion of people on this spectrum who are typically excluded is often an effective way of ensuring the design is suitable for a much wider group of people.

## 2.3 Universal Design

What is Universal Design?

The design of all products and environments is to be usable by people of all ages and abilities, to the greatest extent possible without the need for adaptation (Centre for Universal Design, 1997).

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<sup>&</sup>lt;sup>1</sup> 'Designing for Diversity', Dan Jenkins, Linkedin, 2019

The seven *Principles of Universal Design* were developed in 1997 by a working group of architects, product designers, engineers and environmental design researchers, led by Ronald Mace (Design Pioneer, internationally recognised Architect) in North Carolina State University. The seven principles are:

#### 1. Principle 1: Equitable Use

The design is useful and marketable to people with diverse abilities.

2. Principle 2: Flexibility in Use

The design accommodates a wide range of individual preferences and abilities.

3. Principle 3: Simple and Intuitive Use

Use of the design is easy to understand, regardless of the user's experience, knowledge, language skills, or current concentration level.

4. Principle 4: Perceptible Information

The design communicates necessary information effectively to the user, regardless of ambient conditions or the user's sensory abilities.

5. Principle 5: Tolerance

The design minimizes hazards and the adverse consequences of accidental or unintended actions.

6. Principle 6: Low Physical Effort

The design can be used efficiently and comfortably and with a minimum of fatigue.

7. Principle 7: Size and Space for Approach and Use

Appropriate size and space is provided for approach, reach, manipulation, and use regardless of user's body size, posture, or mobility.

When executed skilfully, universal design in play spaces is an ideology that applies to all design decisions from the broad to the detail. It requires constant vigilance on the part of designers to assess every decision throughout the process in relation to its impact on the final usability of the play space. The express goal is that the play space is usable to the widest range of people, and that every person can choose how they want to engage in the play space.

## 2.4 Inclusive Play Spaces in Sydney

Providing public play spaces for children with and without disabilities to play together has been of interest in NSW, especially Sydney, since the 1980s. One of the first dedicated public play spaces to be built was the Equal Access Playground in the Auburn Botanic Gardens (1980s). The play space's initial focus was on more accessible play, with ramps leading up to play platforms. A sensory garden was built in Yurong Street in the 1980s and provided a natural space full of sensory stimulation.

By the 2000s, Local and State Governments recognised that all abilities play spaces were the new best practice standard for Regional and District play spaces. Penrith, Sutherland, Waverley and Willoughby Councils, as well as Centennial Parklands and Sydney Olympic Park, provided leadership in this endeavour in the period of 2000-2010

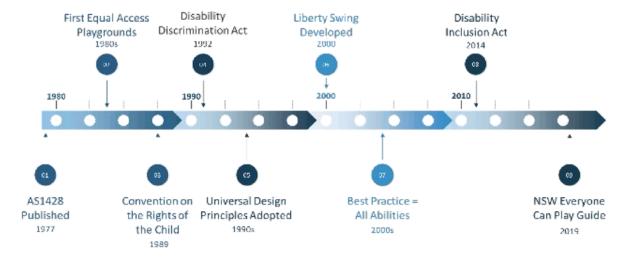


Figure 2.2: History of Inclusive Play in Sydney

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The genre has developed further in the 2010-2020 period in that the title has changed to inclusive play spaces, and the context of inclusive play has broadened to include people of a greater age range (0 to 80s+). The concept of Intergenerational Play was established (play between the generations) and Councils grappled with having more than one inclusive Regional play space in the LGA. More awareness of inclusive play needs saw a range of well-designed, off-the-shelf equipment also becoming available.

The advent of the NSW Everyone Can Play Guide 2019 has provided the first Government guidelines on inclusive play, along with Government grants to assist in the provision of public inclusive play provision. Simultaneously this period saw the requirement of Disability Inclusion Action Plans to be developed by NSW Government Departments, some government agencies, and all Local Councils under the Disability Inclusion Act 2014. Disability Inclusion Planning is about making a plan that outlines the intentions and actions that agencies will take to remove barriers in access, and to foster the promotion of the rights of people with disability<sup>2</sup>.

A summary of strategies and plans that Waverley Council has adopted to reflect the requirements of the Disability Inclusion Act 2014 can be found in Section 3.

## 2.5 Australia - Leading the Way on Inclusive Play

There are a number of countries and governments globally which show commitment to inclusive play provision, including America, Hong Kong and New Zealand. The approach to inclusive play provision in Australia shows leadership and a commitment to 'best practice' design principles.

What makes Australia unique is that the inclusive play environment is approached wholistically, and is seen as an integrated setting for play.

By 'integrated', the following points of difference are significant:

Australian Provision: Inclusive Play Spaces	International Provision: Inclusive Play Spaces
All people are considered as the user group.	Children are usually the main user group.
A natural setting is included throughout the play space, with trees, shrubs, boulders and some natural surfaces.	Natural settings are less common in play spaces with the emphasis being on equipment.
The social aspect of inclusive play is emphasised in design, i.e. gathering spaces, furniture, BBQs, toilet provision and carparking.	Social design is considered but is less prevalent in the design solutions.
Different play types are offered individually in well-defined 'pods' of space.	Different play types are offered together on large integrated structures with ramps, along with separate individual ground level challenges.

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<sup>&</sup>lt;sup>2</sup> 'Disability Inclusion Action Plans', NSW Government Communities and Justice, Online, 2019



#### **KEY FINDINGS**

The Inclusive Play Space Study sits within a broad context of reports, Acts, guidelines, Standards, notes, studies, projects, plans and strategies. The findings and recommendations from these documents have been endorsed by Waverley LGA, and will be further solidified in this Study.

Australia has shown a commitment to inclusive play provision, and leadership in best practice design principles. This Study will further this leadership by outlining best practice inclusive design principles.

## 3.1 Planning Context

This study sits within a broad policy framework that includes international treaties, national Acts and Standards, state Guidelines, Acts and Plans – all of which pertain to Waverley Council. In addition, there are Plans, Strategies and other documents adopted by Waverley Council which all influence the context of inclusive play provision in the LGA. Figure 3.1 shows the key Waverley Council Planning and Policy documents relating to Waverley play spaces.

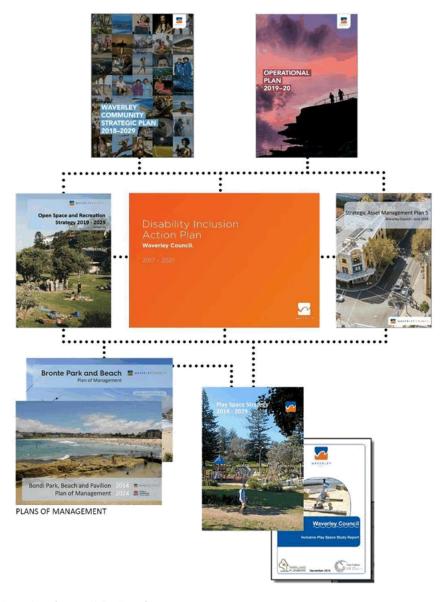


Figure 3.1: Waverley Council Policy Context

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Table 3.1: Broad Strategic Framework

	ne s. i. bioau s						
	LEGISLATION	STRATEGIC/ LAND USE PLANNING	OPEN SPACE / RECREATION	CHILDREN	PLAY	INCLUSION / DISABILITY	TRANSPORT / ACCESS
ONAL				United Nations Convention on the Rights of the Child 1989		United Nations Convention on the Rights of Persons with Disabilities 2006	
INTERNATIONA						Hong Kong Playright – Inclusive Play Space Guide 2018 Playworld – Inclusive Play Design Guide 2008	USA Access Board A Summary of Accessibility Guidelines for Play Areas 2007
NATIONAL	Disability Discrimination Act 1992				Australia n Standard s for Play Spaces 2017	Australian National Disability Strategy 2010-2020	Australian Human Rights Commission Advisory Note on streetscape, public outdoor areas, fixtures, fittings and furniture 2013  Australian Standards for Access
NTERSTATE					Sport and Recreatio n Victoria – Good Play Space Guide 2011	Sport and Recreation Victoria – Design for Everyone Guide 2017	
					Accessibl e Inclusive Playgrou		

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	LEGISLATION	STRATEGIC/ LAND USE PLANNING	OPEN SPACE / RECREATION	CHILDREN	PLAY	INCLUSION / DISABILITY	TRANSPORT / ACCESS
					nds in the ACT		
NSM	NSW Disability Inclusion Act 2014  Local Government Act 1993  Crown Land Management Act 2016  Environmenta I Planning and Assessment Act 1979  SEPP (Infrastructure)		Greener Places Draft Open Space for Recreation Guidelines	NSW Strategic Plan for Children and Young People 2016	Everyone Can Play: A Guideline to Create Inclusive Play Spaces 2019	NSW Disability Inclusion Action Plan 2015-2019	
SYDNEY		A Metropolis of Three Cities: The Greater Sydney Regional Plan 2018	Sydney Green Grid 2019 Greater Sydney Outdoors Study 2019				
DISTRICT / REGIONAL		Eastern City District Plan 2018		Centennial Park Masterplan 2040 Moore Park Masterplan 2040 Moore Park South Masterplan 2020 Queens Park Masterplan 2020		Randwick and Waverley Disability Inclusion Framework and Action Plan 2017- 2021	

	LEGISLATION	STRATEGIC/ LAND USE PLANNING	OPEN SPACE / RECREATION	CHILDREN	PLAY	INCLUSION / DISABILITY	TRANSPORT / ACCESS
		Draft Waverley Local Strategic Planning Statement Waverley Community Strategic Plan 2018- 2029	Waverley Recreation Needs Study 2008 / Draft Waverley Council Open Space and Recreation Strategy 2019- 2029		Waverley Council Play Space Strategy 2014- 2029	Waverley Disability Inclusion Action Plan 2017-2021 DIAP Planning Consultation Report 2014-2029	Waverley People, Movement and Places Strategy 2017
AVERLEY		Waverley Local Environment al Plan 2012 Waverley Developmen t Control Plan 2012			Waverley Inclusive Play Space Strategy 2014- 2029		
WAV	Landscape Concept/ Master Plans e.g. Marks Park, Clarke Reserve	Plans of Managemen t	Strategic Asset Management Plans Play space inspections	Play space upgrade and improvemen t schedule / Capital Works Program	Play Space Strategy - Site Audit Results 2014		
		Accessibility and Universal Access Reports  Bondi Park Bronte Park  Access Bondi Project					

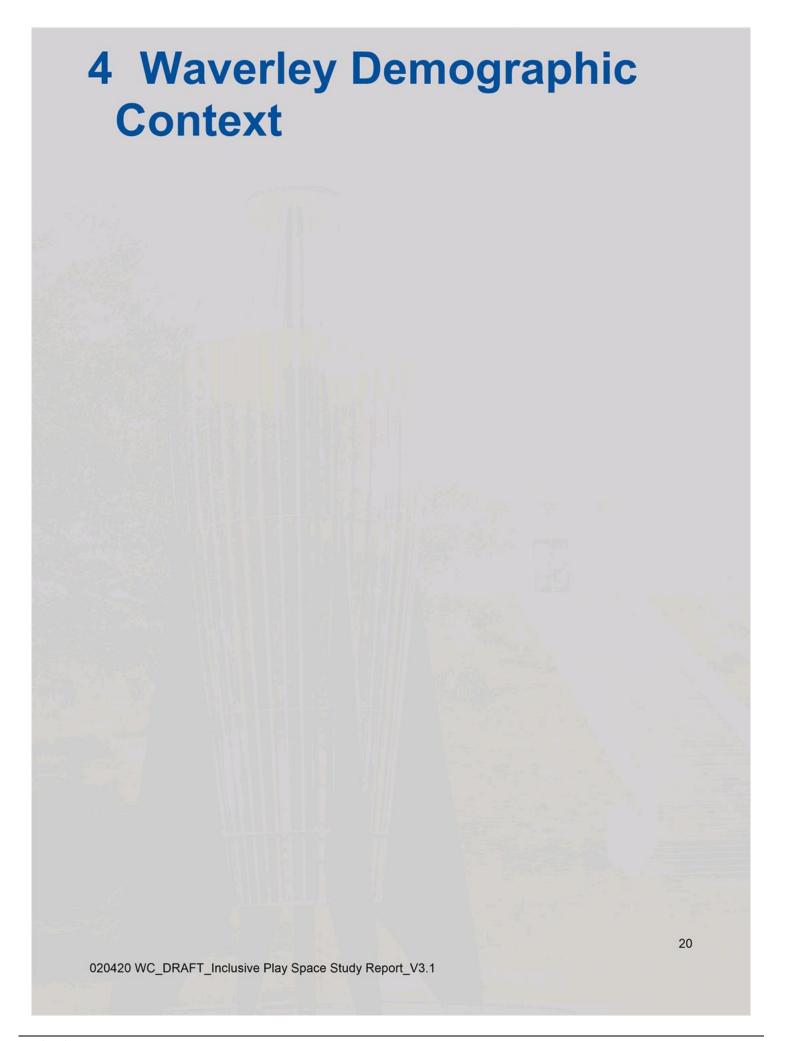
Key messages from the strategic context review include:

> There is no Act or policy which *requires* the provision of inclusive play spaces in the public realm. However, the Australian Playground Standards (AS4685) recommend that:

- AS4685.0 (Forward) states that, "Provision should also be made to cater for the needs and interests of users of all abilities";
- AS4685.1 (Preface) states that, "Designers and providers must note the importance of providing inclusive play and recreation settings for children and adults with disabilities";
- AS4685.0 Clause 6.3.3 states that, "Design for access and inclusion Playgrounds should be designed so that people with disabilities and those using mobility aids can enter the playground, participate in a choice of play activities, and use the amenities and facilities on site. Inclusive design makes it easier for all users including carers with prams, the elderly, children with wheeled toys, and staff and maintenance workers"; and
- The Playground Standards are cross-referenced by Council's adopted Play Strategy.
- > Waverley Council has a responsibility under the Disability Discrimination Act (DDA) to provide equitable access to public premises, spaces, programs and events (including play spaces);
- > The NSW State Government 'Greener Places' policy guides the planning, design and delivery of green infrastructure in NSW, with the aim to create a healthier, more liveable and sustainable urban environment by improving community access to recreation and exercise;
- > The NSW State Government 'Open Space for Recreation' Guide provides a framework to encourage improved planning of public open spaces for recreation, and offers detailed planning consideration for play spaces. Inclusive play is cross referenced to the Everyone Can Play Guide;
- > The NSW State Government 'Everyone Can Play' Guideline (2019) is advisory and provides guidance on inclusive play, but has no formal requirements or metrics on inclusive play provision. It encourages designers and Councils to ask three central questions to achieve inclusive play outcomes: Can I get there? Can I play? Can I stay?
- > Under the Local Government Act 1993, it is Waverley Council's responsibility to ensure the provision of play opportunities to accurately reflect the current and predicted community needs;
- > Waverley Council has adopted several strategies that offer a more intentional, action-based focus on play provision and inclusivity:
  - The Waverley Community Strategic Plan 2018-2029 (Together 3) outlines Council's commitment to ensuring a healthy environment and quality of life through a range of recreation and leisure opportunities;
  - The Waverley Disability Inclusion Action Plan 2017-2021 outlines the intentions and actions that Waverley Council will take to remove barriers in access to facilities, amenities, parks and beaches, and to foster the promotion of the rights of people with disability;
  - The Draft Waverley Open Space and Recreation Strategy 2019-2029 guides Council in managing open spaces for recreation, aligning with the vision that Waverley's parks and reserves are available to everyone, they support healthy and active lifestyles, and that they are welcoming, safe and well-cared for. The priority for future play space provision is on universal access and embracing diversity; and
  - The Waverley Play Space Strategy 2014-2029 describes how to deliver Council's vision for play spaces by means of a detailed action plan.

Inclusive play space provision is required by inference in many documents, such as the Disability Discrimination Act, whereby this form of play is required in order to meet the Duty of Care framework set up as a result of the Act or Policy document.

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#### **KEY FINDINGS**

Predicted increases in the proportion of young people (5 to 24 years) and older people (over 75 years) in Waverley LGA indicates the need for an intergenerational approach to play space design. This is reinforced by the increasing number of older residents with a need for assistance, who would benefit from intergenerational equipment in play spaces.

A predominantly young workforce living in high density housing and with fewer cars require an equitable distribution of quality play spaces and diverse play experiences that can be accessed without a car.

The disability profile for Australian children is different to that of the greater population. Children are 2 – 3 times more likely to have an intellectual or sensory processing disorder than a physical restriction, and are also more likely to have co-morbid conditions along with a primary disability. Designing for children with disabilities means accounting for a whole spectrum of disability groups.

The relatively even distribution of carers in Waverley indicates a universal need for adequate supportive elements. Carers in Waverley would benefit from supportive features such as accessible paths, bathrooms, seating, and equipment.

# 4.1 The Waverley LGA

Waverley LGA is situated in the eastern suburbs of Sydney, 6 to 10 kilometres south-east of the Sydney Central Business District. At only 9km² in area, Waverley LGA is predominantly residential, with a significant commercial and retail area at Bondi Junction.

The regional Centennial and Queens Parks form Waverley's western boundary. World-renowned beaches at Bondi, Tamarama and Bronte form the eastern boundary.

Major roads linking Waverley to other areas include Old South Head Road, Bondi Road, and Bronte Road. The Eastern Suburbs rail line and public bus routes connect Waverley to the city and adjoining areas.

Waverley LGA includes all or part of the suburbs of Bondi, Bondi Beach, Bondi Junction, Bronte, Dover Heights, North Bondi, Queens Park, Rose Bay, Tamarama, Vaucluse and Waverley.

## 4.2 Population, Density and Demographics

A full analysis of the population, density and demographic profile of the Waverley LGA can be found in Appendix B. The key messages from this analysis are as follows.

#### **Population**

An increasing population results in increasing pressure on existing play spaces, and demand for additional play spaces. Increases in the proportion of children and young people (5 to 24 years) and older people (over 75 years) indicates the need for an intergenerational approach to play spaces.

#### Density

High population and housing densities mean comparatively low access to private or public open space. Adequate and equitable provision of public play spaces are necessary to fill this need. This is particularly important as population densities are set to increase further over the next ten years, especially in the existing high-density areas of Bondi and Bondi Beach.

#### **Population Characteristics**

The Waverley community is made up predominantly of young workforce/parents aged 25 to 49 years, who mostly speak English, are very well educated, and earn above average incomes in white-collar occupations and industries. Residents in Waverley are more likely to live in smaller households, renting in medium to high-density areas, and to own fewer cars.

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Play provision in the Waverley LGA should be suited to these characteristics, including accounting for the typical working hours of parents, and the proximity of residents to play spaces. This can be achieved by providing an equitable distribution of quality play spaces and diverse play experiences.

## 4.3 Disability and Carers in Waverley LGA

The profile of disability in Waverley LGA can be analysed with respect to disability type, need for assistance, and distribution of carers. Data for disability types specifically in Waverley LGA is not readily available, however census data can be used to examine the typical trends in disability types, hence giving an indicative picture of the disability profile in Waverley LGA. Data describing need for assistance and distribution of carers in Waverley LGA can be derived from census data.

#### Disability in Australia

This section describes disability statistics in Australia derived from the 2016 census, specifically Section 4430.0 – Disability, Ageing and Carers, Australia: Summary of Findings 2018 (ABS).

As of the 2016 census, there are 4.4 million Australians with a disability – representing 17.7% of the total population – where disability is defined in the census as "any limitation, restriction or impairment which restricts everyday activities and has lasted, or is likely to last, for at least six months".

In the census, disabilities are broken down into six categories, being:

- > Head injury, stroke or acquired brain injury;
- > Intellectual;
- > Physical restriction;
- > Psychosocial:
- > Sensory and speech; and
- > Other.

Of the 4.4 million Australians with a disability, over three-quarters (76.8%) report a physical disorder as their main condition, while one-quarter (23.2%) report a mental or behavioural disorder as their main condition.

Disability is more prevalent with age, as shown in Figure 4.1, and so the overall data tends to be skewed towards older people – for example, the most common physical disorder is musculoskeletal, including arthritis and related disorders (most commonly seen in adults over the age of 65<sup>3</sup>).

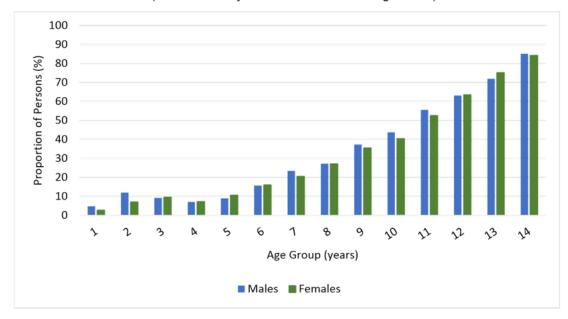


Figure 4.1: Disability Prevalence by Age [ABS]

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<sup>&</sup>lt;sup>3</sup> Arthritis, Healthline, 2017

Disability looks different for Australian children (i.e. aged under 15 years). 357,500 Australian children have a disability, representing 7.7% of the population, of which the most common disability type is intellectual (4.5% of children). The disability breakdown for Australian children is shown in Figure 4.2.

Understanding the differences in common disability types for children compared to the overall population is essential for inclusive play space provision and design. Understanding that children with a disability are 2 – 3 times more likely to have intellectual and sensory processing disorders (e.g. autism, ADHD), as opposed to physical restrictions (e.g. cerebral palsy) can be used to inform play space design.

The disability profile for children is typically more complex than the general population, as co-morbidity (i.e. the presence of additional conditions occurring with a primary condition) is more common in children than adults. For example, a child with autism may also have a vision impairment.

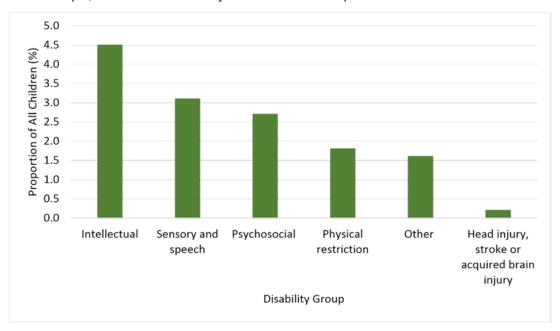


Figure 4.2: Disability Breakdown for Children Under 15 years [ABS]

The disability breakdown for children is vastly different to the greater Australian population. While the most common disability in the general population is a physical disorder, the most common disability amongst children is intellectual.

Children are more likely to have co-morbid conditions along with a primary disability, hence designing for children with disabilities means accounting for a whole spectrum of disability groups. This information is essential for inclusive play space design that meets the needs of the community.

#### **Need for Assistance**

While need for assistance is lower in Waverley than Greater Sydney, the number of residents needing assistance has increased since 2011. In particular, the number of older residents aged 80+ requiring assistance has increased since 2011.

Play space design can assist those in need of assistance by providing opportunities for rehabilitative equipment and opportunities for movement and gentle exercise in a social environment.

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#### Carers in Waverley LGA

A relatively even distribution of unpaid carers across the LGA indicates a universal need for services and amenities, including public play spaces, to assist carers in providing quality care to those needing assistance in Waverley.

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#### **KEY FINDINGS**

The hierarchy of play spaces in the Waverley LGA is being upwardly adjusted to accommodate the future population growth of the Waverley LGA, and also to improve distribution of play spaces.

There are 2 whole-heartedly inclusive District play spaces (fenced) in the Waverley LGA, with another 1 under construction. There are 8 whole-heartedly inclusive play spaces in the surrounding LGA's, although they are not all fenced. They are District and Regional in scale.

If Bondi Park play space is upgraded to Regional status, then, in overall terms, Regional inclusive play spaces are well distributed in the Eastern Suburbs. However, there are insufficient inclusive play spaces at the remaining hierarchy levels. It is notable that the Waverley LGA does not currently have many inclusive play spaces within walkable distances of 250m to 1 km of most residents.

It is the aim of this study to address how the provision of inclusive play can be equitably improved across the Waverley LGA.

## 5.1 Geographic Context

Waverley LGA is situated in the eastern suburbs of Sydney, 6 to 10 kilometres south-east of the Sydney Central Business District. At only 9km² in area, Waverley LGA is predominantly residential, with a significant commercial and retail area at Bondi Junction.

The regional Centennial and Queens Parks form Waverley's western boundary. World-renowned beaches at Bondi, Tamarama and Bronte, linked by the Eastern Beaches Coastal Walk and the Coastal Cliff Walk, form the eastern boundary.

Major roads linking Waverley to other areas include Old South Head Road, Bondi Road, and Bronte Road. The Eastern Suburbs rail line and public bus routes connect Waverley to the city and adjoining areas.

Waverley LGA includes all or part of the suburbs of Bondi, Bondi Beach, Bondi Junction, Bronte, Dover Heights, North Bondi, Queens Park, Rose Bay, Tamarama, Vaucluse and Waverley.

# 5.2 Demographic Context & Issues Influencing Planning for Play Provision

Changes in the Waverley population and its characteristics will influence inclusive play space provision in the Waverley LGA in the future as outlined below.

#### 5.2.1 More Residents

Waverley's increasing resident population will result in more use and pressure on parks with inclusive play spaces, as this form of recreation is appealing to a broader user group. Hence even distribution of inclusive play spaces across the LGA is important.

The proportion of overseas born residents is also high, up to 30% of whom have arrived in the last ten years<sup>4</sup>. Well designed and high-quality play spaces support informal social interaction and community involvement, which is vital for new arrivals to a community.

### 5.2.2 Increasing Density

People living in higher density areas typically rely on public open spaces to provide areas for passive and active recreation. Public spaces in high density areas need to be multi-functional and adaptable to cater to the community's diverse recreation needs. Inclusive play spaces fulfil this need, and will therefore be critical to the liveability of higher density urban areas by supporting overall community wellbeing through physical activity, social interaction and having fun together.

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<sup>&</sup>lt;sup>4</sup> Waverley Council Play Space Strategy, 2014-2029

#### 5.2.3 Lifestyle changes

An increase in sedentary habits and scheduled lifestyles means that all residents need access to quality play spaces that encourage physical activity and socialisation. Inclusive play spaces achieve this for more members of the community than traditional play spaces.

### 5.2.4 Ageing Population

As the population ages, more people will require quality open space, including inclusive spaces, for exercise, socialisation, practice of balance, coordination and agility, having fun, and engaging in rehabilitation activities. It is expected that the percentage of adults aged 65-84 years will increase by 22% from 2016-2036, while the percentage of adults aged 85+ will increase by 43%<sup>5</sup>.

#### 5.2.5 Children

It is expected that the percentage of children aged 5-19 in the LGA will increase by 2% from 2016-2036<sup>5</sup>, hence the pressure on play spaces will increase. Inclusive play spaces are important in this consideration as they deliver quality play experience to a broader range of children and young people (all ages and all abilities).

Australian children are falling behind compared to other countries on overall physical activity, largely due to low levels of incidental exercise. The Active Healthy Kids Australia – 2018 Report Card recommends creating environments to promote physical activity and limit sedentary behaviour throughout the course of the day<sup>6</sup>. This is particularly relevant in areas of high density living in the Waverley LGA, where private open space to play is not always available. Access to safe spaces for open-ended play is necessary for reaching the goals outlined in the 24-Hour Movement Guidelines for Early Years for physical activity during the day.

### 5.2.6 People with a Disability, Additional Needs or Sickness

The number of people with a disability, additional needs or dealing with sickness is increasing per capita, and hence the demand for well-designed inclusive play spaces is incrementally increasing as well. Currently 1 in 5 people have some form of disability in Waverley, and there are currently 37,000 people in the greater Eastern City District identified as having a disability.

#### 5.2.7 Tourists/Visitors

Waverley LGA attracts tourists and visitors to its beaches, urban centres and natural attractions, placing additional pressure on play spaces. In 2018, 2.6 million visitors visited Bondi, of which 1.7 million were international visitors<sup>7</sup>. This accounts for 38% of all international visitors to NSW in 2018.

Inclusive play spaces are important in this consideration, as they are appealing to a broad age group, and provide a universal activity that crosses boundaries between language and culture.

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<sup>&</sup>lt;sup>5</sup> 2019 NSW Population Predictions, Department of Planning, Industry and Environment, 2019

<sup>&</sup>lt;sup>6</sup> 'Muscular Fitness: It's Time for a Jump Start! – 2018 Report Card on Physical Activity for Children and Young People' Active Healthy Kids Australia, 2018

<sup>&</sup>lt;sup>7</sup> Bondi Tourism Precinct: Visitor Profile, Destination NSW 2019

## 5.3 Current Waverley Play Space Network

In Australia, play spaces are classified within a hierarchical framework. While there is no national or state policy document establishing the basis of the framework, there is unversal agreement amongst Councils on the hierarchical system. The Waverley Play Space Strategy 2014-2029 groups play spaces according to a four-tier hierarchy of play provision, including Regional, District, Neighbourhood and Pocket play spaces. A fifth category is included for Special Use play spaces. The categories are defined as follows:

- Regional Play Space: Large, generous scale, serves the whole LGA, people stay for a number of hours:
- > District Play Space: Medium size, serves a large district, people stay for up to two hours;
- > **Neighbourhood Play Space:** Small play space, serves local residents who will walk or drive for a short visit (up to an hour):
- Pocket Play Space: Modest play space, serves local residents within walking distance, short stay visit (less than 1hr); and
- > Special Use Play Space: Unique play provision e.g. bike track or skate park, not replicated in other play spaces.

The hierarchical framework is a beneficial approach for the Inclusive Play Space Study, as the scale and complexity of inclusive play is proportional to the play space hierarchy and function. The larger the play space, the more inclusive play elements and experiences can be achieved.

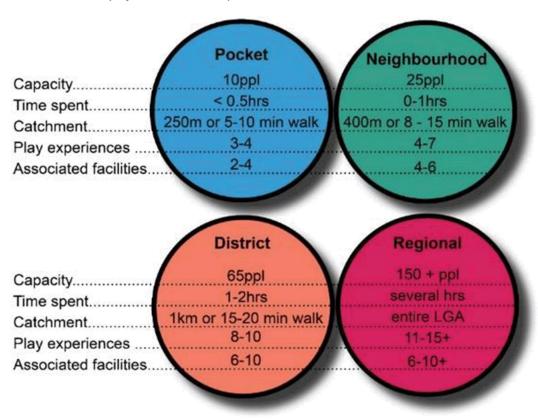


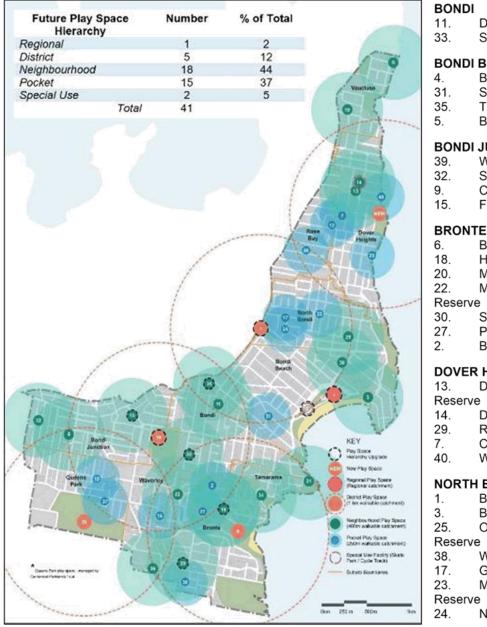
Figure 5.1: Play Space Hierarchy

# 5.4 Proposed Waverley Play Space Network

Figure 5.2 shows the proposed changes to the play space hierarchy in the Waverley LGA as outlined in the adopted Play Space Strategy 2014-2029. The new distribution will see the total number of play spaces increase by one new play space; with six hierarchy upgrades, for instance a pocket play space being enlarged to become a neighbourhood play space.

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Regional, District and Neighbourhood play spaces will hence increase in number, in order to address existing and future population growth and demand for play spaces. The proposed changes improve the distribution of District play spaces, providing a play space within 1 km of most residents in the LGA.



#### **ROSE BAY**

Onslow St Reserve

12. Dover Road

#### **TAMARAMA**

Marks Park 21.

34. Tamarama Park

#### **VAUCLUSE**

Clarke St Reserve 8.

19. Kimberley

Reserve

#### WAVERLEY

Varna Park 36.

Figure 5.2: Proposed Play Space Network

Dickson Park

Stephen St Reserve

#### **BONDI BEACH**

Bondi Park

Sir Thomas Mitchell

Thomas Hogan

Bondi Skate Park

#### **BONDI JUNCTION**

Waverley Park

St James Reserve

Clementson Park

Fingleton Reserve

**Bronte Park** 

Hewlett St Reserve

Macpherson Park

Marlborough

Scott Street Reserve

Palmerston Avenue

Belgrave Street

#### **DOVER HEIGHTS**

**Dudley Page** 

**Dudley Page Cycle** 

Raleigh Reserve

Caffvn Park

Weonga Reserve

#### **NORTH BONDI**

Barracluff Park

Biddigal Reserve

O'Donnell St

Wairoa Reserve

Gilgandra Reserve

Murriverie Rd

Niblick St Reserve

## **QUEENS PARK**

28. Queens Park

37. Victoria Park

10. **Cuthbert Street** 

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# 5.5 Broader Context of Inclusive Play Spaces

There are currently 2 District level inclusive play spaces in the Waverley LGA (in Queens Park and Bondi Park). An additional District inclusive play space is under construction (Barracluff Park). There are additional play spaces which offer elements of inclusive play, but not whole-heartedly so.

The provision of inclusive play spaces in the Waverley LGA sits within a broader context of inclusive play in the Eastern Suburbs.

Figure 5.3 shows that Waverley LGA is flanked by:

- > Centennial Park and Moore Park Trust Parklands;
- > Randwick City Council LGA;
- > Woollahra Municipal Council LGA; and
- > City of Sydney LGA.

Each of these jurisdictions have dedicated inclusive play spaces as follows:

- > Centennial Park and Moore Park Trust:
  - The Ian Potter Children's Wild Play Garden (Regional);
  - Paddington Gates Playground (District); and
  - Queens Park Playground (District).
- > Randwick City Council:
  - Chifley Reserve Inclusive Playground (Regional).
- > Woollahra Municipal Council:
  - Parsley Bay Reserve Playground (District)\*; and
  - Holdsworth Street Playground (District)\*.
- > City of Sydney:
  - Sydney Park Playground (Regional)\*; and
  - Cook and Phillip Park (proposed) (Regional).

\*Not fenced.

Refer Figure 5.3 for location of inclusive playgrounds in the Eastern Suburbs.

Note that there are probably additional play spaces in the Eastern Suburbs which offer some aspect of inclusive play. The above list includes play spaces which are whole-heartedly designed for inclusive play and are identified as inclusive spaces.



Play Garden

RANDWICK CITY

**CENTENNIAL PARK** 

AND MOORE PARK

Paddington

Playground

Playground

Queens Park

The Ian Potter

Children's Wild

Gates

TRUST

1.

3.

4. Chifley Reserve Inclusive Playground

#### WOOLLAHRA MUNICIPAL COUNCIL LGA

- 5. Parsley Bay Reserve Playground
- 6. Holdsworth Street Playground

## CITY OF SYDNEY COUNCIL LGA

- Sydney Park Playground
- 8. Cook and Phillip Park Playground (proposed)

Figure 5.3: Surrounding Context of Inclusive Play

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# 5.6 Inclusive Play Spaces in the Waverley LGA

Existing inclusive play spaces in the Waverley LGA are located at Bondi Park and Queens Park.

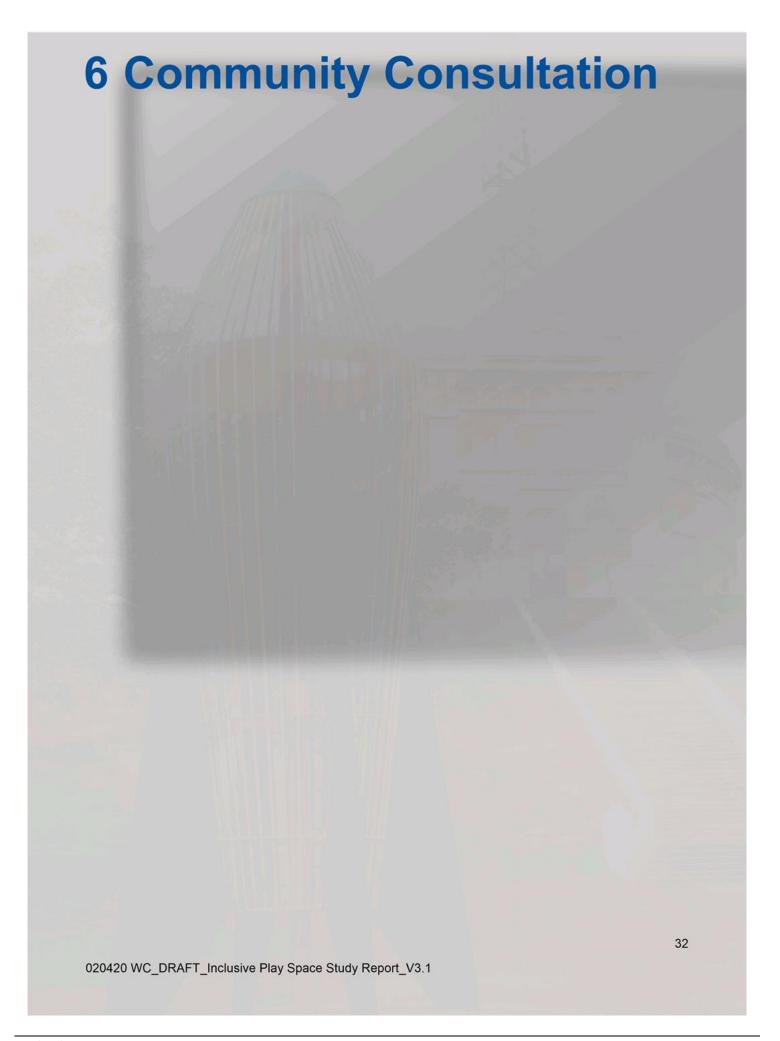
These 2 District Level play spaces are inclusive as they are fenced, have shade structures, accessible paths up to and into the play spaces, thoughtful provision of seating, neutral grassed spaces, as well as varied play options. They are sensory-rich (e.g. offer sand play) and both provide some equipment suitable for children with disabilities.

There are numerous play spaces which offer some aspects of inclusive play in the LGA, but do not meet enough criteria to be described as "inclusive".





Figure 5.4: Bondi and Queens Park Play Spaces



#### **KEY FINDINGS**

The following recommendations will inform future provision of inclusive play spaces in the Waverley LGA

- 1. Community Information: The community will benefit from Council providing information on:
  - > What inclusive play is, what it looks like, and what it is not;
  - > The location of accessible and inclusive play spaces in the Waverley LGA, and to what degree they are accessible and inclusive; and
  - > Managing community expectations: while an individual inclusive play space can't provide every experience for everybody it should provide something that everyone can access and enjoy.
- 2. **Inclusive Play Recommendations:** Design principles for inclusive play provision have been derived directly from community requests and were common to all consultations:
  - > Design principles for inclusive play;
  - > Suitable types of accessible and inclusive play experiences; and
  - > Accessible amenities and supportive elements.
- 3. Sets of Recommendations to Cater for Specific Age Groups: Four (4) sets of design recommendations are provided across specific age groups as follows:
  - > Babies, Toddlers and Preschool Children (0-5 years);
  - > Children (5-11 years) with a disability;
  - > Young People (12-25 years) with a disability; and
  - > Older People (65+ years).
- 4. Provision of Intergenerational Play Opportunities: Design recommendations are provided for intergenerational play provision in inclusive play spaces, which include:
  - > Design principles for intergenerational play;
  - > Five (5) types of inclusive play experiences; and
  - > Supportive amenities and other elements.

# 6.1 Introduction

Community consultation is critical to the success of the Inclusive Play Space Study in reflecting the needs of the community in current and future provision of inclusive and accessible play spaces in Waverley LGA. This section highlights the key findings from community consultation – for a full analysis of the purposes of consultation, consultation methodology, who was consulted and how, and the key findings and recommendations, refer to Volume 2 Community Consultation Report.

Consultation methods were diverse, with the aim being to reach people who live with, work with, or support others with disabilities. Eight consultations were held with 173 community members, including children, young people, adults and older people with and without disabilities.

# 6.2 Key Outcomes from Community Consultation

The key outcomes from the consultations on inclusive play in the Waverley LGA are summarised below.

Respondents clearly identified 4 favourite play spaces for people with a disability in the Waverley LGA: Queens Park, Bondi Park, Bronte Park and Waverley Park. Nineteen (19) other play spaces were also mentioned but were not as popular.

The reasons why the above four parks were listed as favourites are:

- > Proximity to home or school;
- > Inclusive equipment and activities;
- > Fenced with secure gates;
- Accessible paths and ramps:
- > Spaciousness;
- > Accessible parking; and
- > Designed with inclusive principles in mind (e.g. space to have time away from others if needed).

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It is of note that the two favourite play spaces in the Waverley LGA for people with a disability are play spaces that have been specifically designed with Inclusive Principles in mind.

People with disabilities visit Waverley play spaces on a frequent basis. Many will visit a favourite play space weekly and stay for up to an hour in the play space. These visitors walk and drive to the play spaces they visit, with a smaller number (mostly teenagers) using public transport. A great range of people with disabilities visit the Waverley LGA playgrounds, from a variety of organisations: schools, childcare settings, disability organisations/services.

# 6.2.1 Catering for Inclusive Play

# **Inclusive Play Experiences**

Consultations with various groups provided clear guidance about types of play experiences people would like in an inclusive play space as follows:

- Cognitive play: intellectual challenges and puzzles;
- > Free play spaces: unencumbered grassed open areas;
- > Imaginative play: an overall themed setting or a smaller whimsical item;
- > Intergenerational play: activities that rely on interactions of different age groups;
- > Nature play: natural materials and equipment;
- > Physical play: different ways of being physically active;
- > Sensory play: natural materials and specialist equipment;
- Side-by-side play: activities where participants play in close proximity to each other, but do not necessarily interact;
- > Social play: activities that work best with a group of people; and
- > Solo and quiet play: intimate spaces for watching others playing and having no prescribed program for play.

# **Inclusive Supportive Elements**

In order for a play space to support a visit by people with disabilities, accessible supportive features should include shade, fencing of play space, nearby parking, nearby toilets, picnic tables, accessible paths, drinking water and group seating.

#### Provision for Different Age Groups

Separate consultations with different groups and organisations yielded clear results about provision of inclusive play spaces across all age groups as follows:

#### > Babies, toddlers and pre-school children (0-5 years):

- There is a general shortage of play experiences scaled for very small children in Waverley;
- Small scale equipment at ground level (easily navigated with developing motor skills) is highly valued;
- Carers would like safer access from car parks and roads, more supportive facilities for parking of strollers, washing hands, changing nappies, and flat surfaces for picnics; and
- Children with sensory processing disorders would benefit from quiet spaces to withdraw from the noise and activity of a busy play space.

#### > Children (5-11 years):

- This Study focuses on meeting the requirements of children with disabilities;
- Demand for an increase in sensory play (items that make sounds, textures to touch etc.), nature and water play (especially for children with sensory processing disorders), and a clear layout; and
- Ramps, luminance-contrasted pathways, fencing, group seating, and accessible toilets and parking are mandatory amenities for this age group.

#### > Young People (12-25 years):

- Teenagers and young people with disabilities are typically under-catered for;
- This group requires social seating and group play equipment (such as swings, hammocks and group see-saws) to facilitate social interaction; and

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 This group needs sensory play opportunities, and individual solo play experiences e.g. a spinner for one person.

#### > Adults (25-65 years):

- There is a greater understanding of the need and capacity for adults to partake in play;
- This group would like generous group seating, larger spaces for parties, accessible toilets, and convenient seats for supervision of others at play; and
- They would like provision of scaled equipment with an "adult" aesthetic that provides challenging cognitive puzzles, physical exercises focusing on agility-based faculties (as opposed to muscle strength-based), and a range of group play equipment.

## > Older People (65+ years):

- Older people value being in play spaces to accompany grandchildren, being active themselves, or simply watching children at play;
- Play forms an important role in keeping older people active in their community; and
- There is great interest and benefit in provision of outdoor play equipment for older people to maintain and boost both physical and mental wellbeing, and hence provide a role in preventative health and rehabilitation activities.

#### **Building Social Capital Through Inclusive Play**

The consultation survey and sessions provided feedback from the communities regarding the value of play spaces as places where Council can invest in building social capital.

# People are Interested in Inclusive Play

A high level of engagement (40% of responses) to the online survey was from people who do not have a lived experience of disability (i.e. do not themselves have a disability, have friends or family with a disability, or care for a person with disability). This indicates community-wide interest in inclusive play.

Specific comments in the survey from this group of respondents indicate that people in general would like to see play spaces designed for everybody to use, regardless of age, gender, or disability. This suggests that the residents and visitors to Waverley LGA are sophisticated and aware in their desire to build social capital through inclusive play spaces.

#### **Enthusiasm for Intergenerational Play**

There is growing awareness and demand for opportunities for adults to participate in playful experiences with children in the public domain. For example, parents, grandparents and children may like to play together on a large spinner. The community is enthusiastic about the health benefits of intergenerational play (e.g. being more physically active). They also value the social community-building aspects of facilitating play across the generations.

# **Communication and Education Regarding Inclusive Play**

A clear outcome from the community engagement is the need for online and on-site communication about Waverley's inclusive play spaces. Websites and signage should communicate the inclusive benefits and intent of a play space. Further education and information regarding inclusive play should be offered on Council's website.

#### **Community Perception of Inclusive Play**

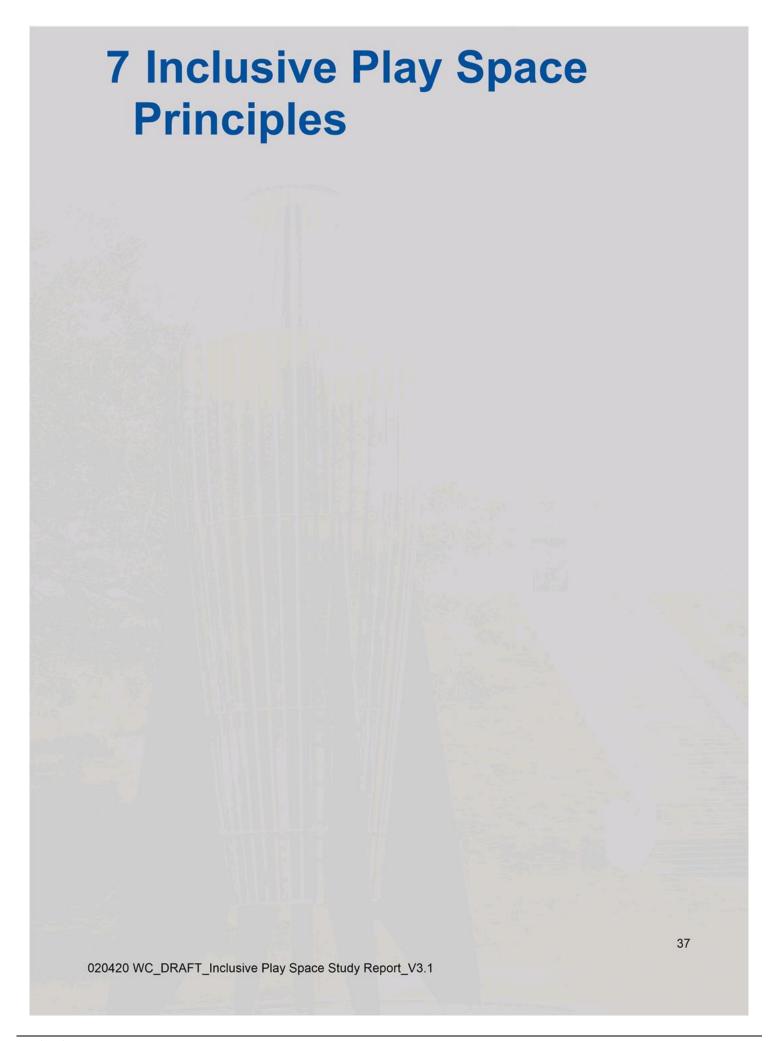
Findings suggest that some members of the community want to see an overt commitment to catering for disability in play spaces, which in turn engenders pride in Council achievements for inclusive play. The 'takehome' message here is that Council could communicate more clearly about the look and feel of inclusive play spaces, to help the community recognise and take pride in current and future inclusive play outcomes in the LGA.

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# More Inclusive Play Spaces Can Provide More Facilities for More People

Respondents indicated that an increase in the number of inclusive play spaces across the Local Government Area would be appreciated. A focus on more inclusive play spaces and diligent attention to design would result in more inclusive play spaces appealing to and serving the needs of a greater percentage of the population.

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#### **KEY FINDINGS**

The development of Inclusive Play Space Principles is integral to the success of the Inclusive Play Space Study Report. The design principles were formulated to reflect the essence of existing guidelines, and to honour the results of community consultation. The final principles therefore respond directly to the needs and aspirations of the Waverley LGA community.

The principles identify recommended best practice design parameters for inclusive play spaces. 'In Principle' diagrams were then developed to demonstrate the application of the principles at each hierarchy level.

Finally, principles to guide the selection of play types were developed, which break down play experiences into ten distinct yet interrelated play types.

The inclusive play space principles, 'in principle' diagrams, and play experience design principles can be used in combination to guide the designer on best practice inclusive design. Many of the principles support each other and overlap, and not all principles can be applied to every play space. The scale and complexity of inclusive play is proportional with the play space hierarchy and function, and encourages the idea of a 'mosaic of play', in which pocket and neighbourhood play spaces complement each other to create a network of inclusive play offers in a community.

# 7.1 Development of Inclusive Play Space Principles

# 7.1.1 Introduction

In order to assess and guide the development of inclusive play spaces, a series of inclusive design principles have been formulated.

A series of draft inclusive play space principles were developed using the NSW Government's 'Everyone-Can-Play' Guideline, Waverley Council's Play Space Strategy and the community consultation findings and recommendations, and compared against current 'best practice' play space design.

The study-specific design principles were then reviewed against the community consultation findings and recommendations. This ensured that the final principles responded to the community's needs and aspirations for inclusive play in the Waverley LGA.

# 7.1.2 Everyone Can Play Guideline: Inclusive Play Principles

The NSW Government's 'Everyone-can-Play' Guideline 2019 provides a best practice toolkit for use when creating play spaces designed to include everyone in the community.

Three (3) overarching principles form the framework of the Everyone-can-Play Guideline:

- Can I Get There? Consider location, layout, adequate signage, wayfinding and accessibility to
  ensure everyone can find their way to, in and around the play space;
- Can I Play? Consider the whole play experience, including the equipment and surfacing, to enable
  everyone to experience a variety of challenging and engaging play opportunities in a way that suits
  them; and
- Can I Stay? Consider safety, additional facilities, landscape and the wider environment to ensure everyone can stay at the play space for as long as they would like.

Six (6) guiding design principles provide further design guidance in the Everyone-can-Play Guideline:

- 1. Find: Communicate the purpose and location of play elements and facilities;
- 2. Fit: Provide a range of play opportunities for people of all abilities and sizes;
- 3. Choose: Enable exciting individual experiences and social interaction;
- 4. Join in: Create opportunities for everyone to connect;
- 5. Thrive: Challenge and involve people of all capabilities; and
- 6. Belong: Create a place that's welcoming and comfortable.

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# 7.1.3 Waverley Council Play Space Strategy – Principles

Six (6) overarching principles are identified in the Waverley Play Space Strategy 2014-2029:

- Play spaces provide opportunities for play and learning;
- Play spaces are safe and secure, and promote physical activity;
- 3. Play spaces are fun, exciting and unique;
- 4. Play spaces are easily accessible, conveniently located and well-distributed throughout the LGA;
- 5. Play spaces are sustainable; and
- 6. Play is underpinned by a robust management and maintenance system.

Each principle is supported by several design strategies/objectives to ensure the intention of the principle is achieved.

# 7.2 Waverley Inclusive Play Design Principles

The following design principles provide guidance on the design of inclusive play spaces. The principles follow the overarching principles in the NSW Government's 'Everyone-Can-Play' guideline, and are split into the overall headings of:

- > Can We Get There?
- > Can We Play?
- > Can We Stay?

The principles were then tested against Waverley Council's play space hierarchy system. This assisted in determining the practicality of applying inclusive play principles to different size play spaces, from pocket places to regional play spaces, on a sliding scale. The larger the play space, the more inclusive play experiences can be accommodated and the more support facilities can be provided.

The outcome is two sets of principles that can be applied to different size play spaces, broken down as:

- > Spatial Design Principles; and
- > Play Experience Design Principles.

# 7.2.1 Interpreting the Design Principles

While the principles identify recommended best practice design parameters for inclusive play spaces, it should be noted that:

- > Many of the principles support each other and overlap, as many aspects of play space design are inter-related. Few design decisions are made in isolation to other design parameters;
- > Budget and spatial constraints often mean that principles may be combined or adapted this is particularly applicable in Pocket and Neighbourhood play spaces; and
- > Not all design principles can be applied to every play space; usually smaller scale play spaces require compromises, due to smaller available area and budget.

It is also noteworthy that community consultation often leads to a request for play spaces separated by age. Best practice inclusive design typically focuses on play space design through the filter of ability, rather than age. This means that very young children who have the same ability level as a teenager may be playing in the same area, which can be problematic for parents who are concerned about the safety of their very young children. It is important to balance these needs and wishes when applying the inclusive design principles.

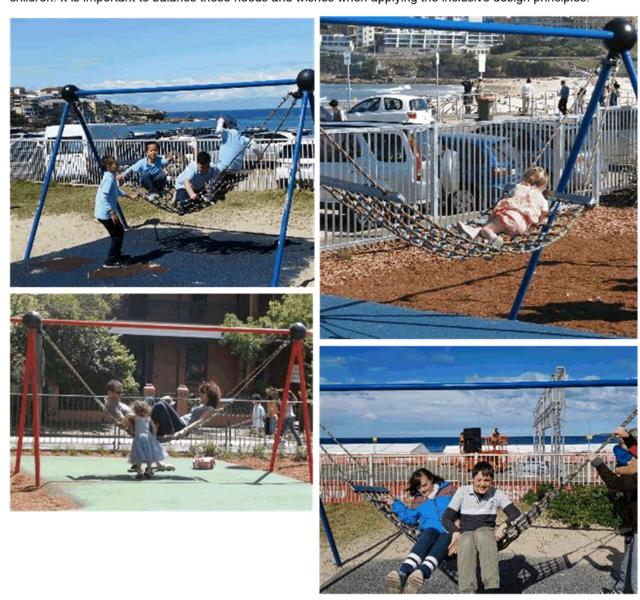


Figure 7.1: Designing for Ability - Different Age Groups Using the Same Equipment

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# 7.2.2 Inclusive Play – Spatial Design Principles

Inclusive Play Space Spatial Design Principles relate to the physical setting or spatial arrangement of the inclusive play space. This section is intended to provide guidance to designers when deciding where a play space should be located, how the play space can be connected to surrounding facilities, options to consider when planning the internal layout of spaces and connections including visual cues within the play space and its equipment.

The overall spatial arrangement follows the 'tennis racquet' model, with some key elements shown in the diagram below.

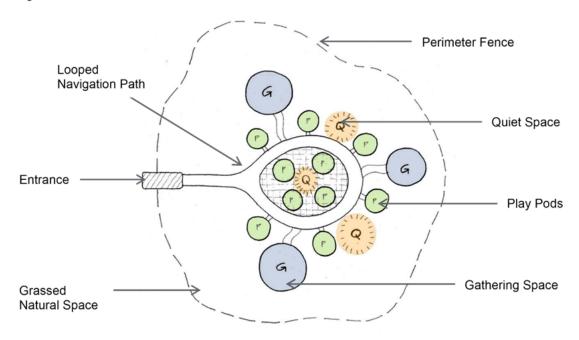


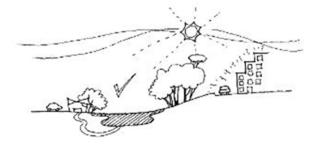
Figure 7.2: Inclusive Play Space Model

# 1. Can We Get There?

#### Inclusive Play - Spatial Design Principles

#### Siting

- > Select a suitable location for an Inclusive Play Space. The Inclusive play space should be located in a park with an excellent established natural landscape character, with a range of nearby complementary recreational activities. The site should be reasonably flat, protected, and quiet, with existing or potential path connections to adjacent facilities.
- The Inclusive Play Space should be in close proximity to supporting facilities such as accessible carparking, an accessible amenities block, picnic facilities and grassy open spaces.

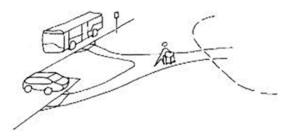


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# Accessibility

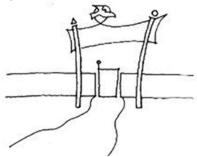
Provide a continuous accessible primary path of travel to link public transport and accessible parking to the play space.

> TGSIs should be applied to the walkways outside the playground fence in accordance with AS1428.



#### Wayfinding

> Highlight the main entrance through use of signage, colour and/or artistic form. The main entrance will be clearly visible and easily identifiable with an artistic sense of welcome.

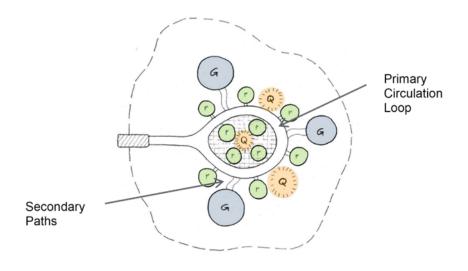


> Provide signage to communicate the play space's name, and use pictograms and clear graphics to communicate component parts of the play space to visitors.



> Ensure the play space is easy to navigate by providing a clear and unambiguous layout developed around a primary circulation loop. Secondary paths may connect from the loop to other areas. Locate separate play pods (P) evenly around the looped path, interspersed with gathering areas (G) and quiet spaces (Q).

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# Best Practice Play - Spatial Design Principles

#### Communication

> Council's website will communicate the objectives of Inclusive Play, and establish where inclusive play spaces can be found, identify transport options to the play space, identify the play space size, summarise the play experiences on offer, and identify existing support facilities at each play space.

# 2. Can We Play?

# Inclusive Play - Spatial Design Principles

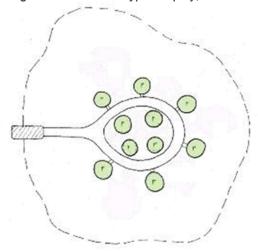
# Play

> The Play Space will provide play opportunities for people of different ages and capabilities. This may take the form of equipment of differing sizes (for different ages), or different supportive features (for different abilities).

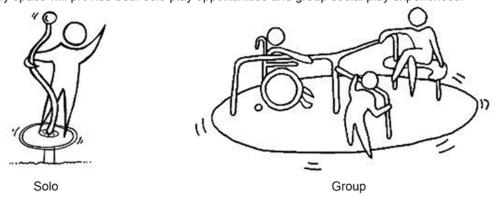
- > Provide as many types of play (play variety) as the space and budget will allow. Variety provides choice, and choice is highly valued. (Refer to Section 5.3.1 for types of play).
- > Provide each type of play separately, in identifiable rooms or pods, so that types of play are not combined (for instance climbing and sliding are not combined). This helps make choices, maintains focus, and engenders confidence. All play types are offered at the same level of importance so that no one activity or item of equipment dominates the play experience.

When play types are combined (typically due to budget and spatial constraints), the following guidelines should be followed:

- Large, physical movements should not be co-located with sensory, cognitive or quiet activities;
- Sensory and cognitive challenges can be co-located;
- Social, physical and intergenerational challenges can be co-located;
- Natural, imaginative and some types of sensory play can be co-located;
- Social play outcomes can be combined with all types of play (except solo play);
- Similarly, side-by-side play is usually a component of other play types;
- Physical play is a component of most types of play; and
- Free play can encourage almost all other types of play, but on its own, is not a play space.

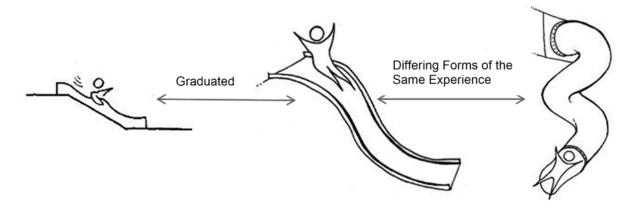


> The play space will provide both solo play opportunities and group social play experiences.



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Scraduated challenges are provided where possible to incrementally improve and develop users' abilities on one type of play activity (e.g. graduated balancing challenge). If graduated challenges are not possible, then provide differing forms of the same play experience.



> Quiet, natural areas are provided which encourage unprogrammed, creative play opportunities; or the space is suitable as a respite space.



#### Equipment

> Arrangement of equipment at both ground level or elevated above ground shall be spacious enough to enable carers to comfortably assist the user. In addition, ramps and platforms shall be generously proportioned to enable mobility devices to be easily manoeuvred (1500mm turning circle).

Where ramps cannot be used to access elevated play experiences, transfer systems should be considered instead (platforms, steps and supports). Allow generous spaces to support parking of mobility aids/devices.

Where elevated platforms with ramps or transfer platforms are provided, there must be a reason and reward for travelling to the platform (not necessarily a slide or fireman's pole).



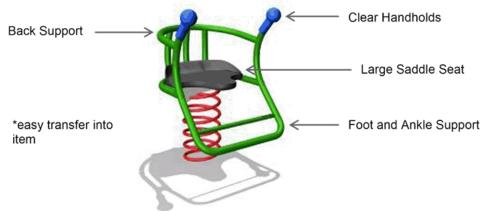


[SOURCE: US Access Board Summary of Accessibility Guidelines for Play Areas]

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> The route of travel through a complex piece of equipment is supported with handrails, handhold, gripping points, D-handles, guard rails, rope handles etc.

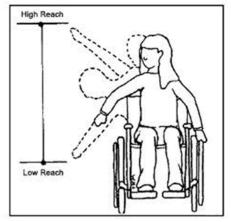
- > All play experiences and equipment are offered with an equal distribution of height and size. No one play item will dominate the offer of play.
- Select equipment with appropriate supports to assist a wide group of users, e.g. foot, ankle, arm and back support. When equipment relies on people sitting, choose wider seat options to suit a bigger group of users.

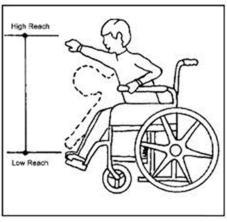


[SOURCE: Sutcliffe]

- > Provide accessible ground level play challenges, designed to be used by the user facing the play item, avoiding sideways twisting movement for seated users in mobility aids.
- Play experiences requiring the player to use their hands should be within appropriate reach ranges, and within the range of grip and grasp (if the hand encircles an item like a rail). Play panels should not rely solely on fine motor skills, but rather a range of hand movements and a range of dexterity. See AS1428.3 for recommended reach ranges.

The images below show an example of recommended reach ranges. It must be noted that these reach ranges apply only to wheelchair users with upper body mobility and good hand dexterity. Leg clearance must also be considered for seated users.





Side Reach

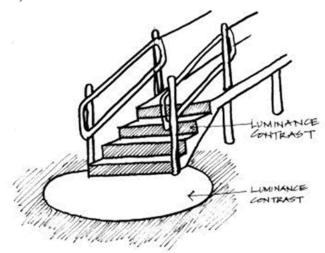
Forward Reach

[SOURCE: US Access Board Summary of Accessibility Guidelines for Play Areas]

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# Wayfinding

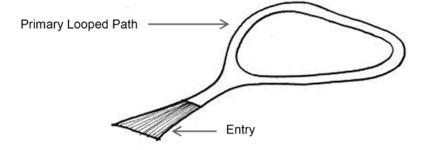
> Luminance contrast (the relative brightness of adjacent surfaces, selected to create contrast to assist people with low vision) shall be considered and provided to highlight use, or changes in use, at ground level and within equipment (e.g. highlight, at ground level, the spot from which a flight of stairs can be ascended).



> A co-ordinated colour scheme is used throughout the play space whereby colours highlight differing types of use in a predictable way, and so provide visual cues to users on how to navigate the play space.

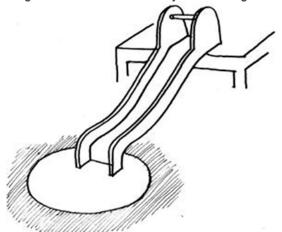


> An accessible, looped path connects all play experiences (1525mm minimum width). The path should be consistent in colour, width, material and texture.

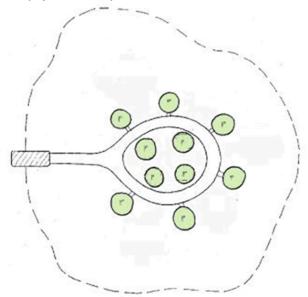


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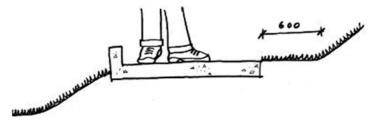
> Play equipment should always have a strong luminance contrast to the adjacent surfaces e.g. a slide runout should contrast to the ground surface immediately surrounding it.



> A continuous path of accessible travel links the looped primary orientation path to the access point of items of equipment. All primary paths should conform to the requirements of AS1428, and all paths should conform to AS4586 (slip resistance).



- > Tactile indicators inside the fenced area should be used as a warning system only on pedestrian footpaths and ramps in accordance with AS1428, but are not deemed necessary in, on or leading into play equipment or items.
- Provide either edge protection (e.g. kerb) where paths are directly adjacent to a steep drop-off (e.g. grassed bank) or provide a 600mm wide shoulder. Refer AS1428.



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Primary routes through elevated play equipment shall meet the requirements of AS1428 for landings and gradients (excluding TGSIs, stair tread and riser ratios), and AS4685 for handrails. Extensions of handrails into the play area are not required. Note, equipment expressly for toddlers can be narrower than the requirements set out in AS1428.





[SOURCE: Proludic]

- Accessible surfacing in and around play equipment should meet the requirements of AS1428 for accessibility. This provision must consider turning movements of mobility devices e.g. at the top and run-out of slides.
- Where loose-fill surfacing is deemed appropriate for use around equipment, non-accessible paths of travel may be acceptable.

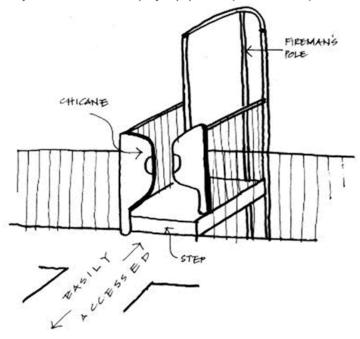


#### Safety

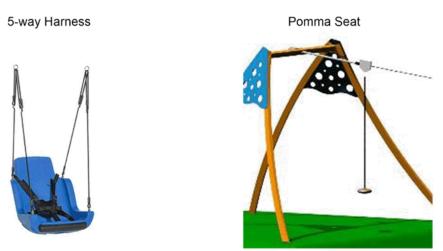
> Provide generous parking areas for strollers and mobility devices (areas outside impact areas and the orientation path).

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> Easily accessed elevated play equipment items (such as fireman's poles) should have additional protection from falling. Elevated play equipment items which are *not* easily accessed can be more challenging than easily accessed elevated play equipment. (refer AS4685).



5-way harness seats should not be used in place of a 'pomma' seat, as pomma seats are usually an age and ability filter. 5-way harness seats on a flying fox do not meet AS4685.4 (Clause 4.9) and should not be used.



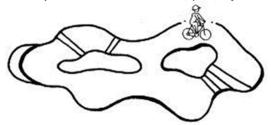
- > Accessible access to swings shall be from the front of the swings, not the side.
- > Flying fox decks shall have protection from falling if the horizontal surface is over 600mm in height. Protection from falling shall be provided on the sides where the user does not take off on the pomma. The deck shall be large enough for the edge protection (e.g. barrier) not to be used as a higher take off point. Work closely with the manufacturer to achieve a solution.

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# **Best Practice Play - Spatial Design Principles**

# Equipment

> Looped accessible paths often double as bike/ trike/ scooter and mobility device play provision. Should an advanced track be required it can be included separately to the main path.



> Consider the valuable contribution of games, floor markings, scavenger hunts and loose parts play in the overall play offer (not on the primary looped path).



#### Safety

> Equipment considered to be a 'combination unit' shall not have overlapping impact areas within the same unit.



# 3. Can We Stay?

# Inclusive Play - Spatial Design Principles

#### Safety

- Inclusive play spaces shall be designed and constructed to meet relevant Australian Standards including AS4685, AS4422 and AS4586.
- > The entire play space is enclosed by fences, walls or buildings (minimum 1200mm high) with selfclosing access gates and child-proof latches. A wheelchair accessible entry latch is best practice but may require innovative solutions (e.g. electrical connections, special keys etc.).
- > Siting of inclusive play spaces should avoid nearby hazards such as busy roads or water bodies.
- Inclusive play spaces should be regularly cleaned to promote safer play. This includes disinfecting chemicals.
- Shade (natural or man-made) shall be provided to the play space in accordance with Cancer Council recommendations, and AS4685.0.



#### **Facilities**

- > Existing play spaces and infrastructure should aim to locate accessible toilets within 50m of a play space. If an amenities block is provided, particularly at a Regional play space, it should be provided within the fenced curtilage of the play space.
- > Seating should be provided throughout the entire play space, and offer a variety of choices:
  - Seats with backrests and armrests (AS 1428 compliant);
  - Picnic tables (AS 1428 compliant);
  - Platform seats:
  - Bench seating (optional);
  - Informal seats e.g. low walls (optional);
  - Group seating is best practice;
  - Individual seating choices are also required (2 people); and

Various seating choices/options to be linked by an accessible path of travel.

- Provide permanent picnic shelters linked to accessible paths, with ample room for manoeuvring space and accessibly picnic tables.
- > Provide seating in a quiet retreat (linked by a path).
- > Provide bins in obvious locations (e.g. at entrance to play space) and consider accessibility of bin to all users, particularly young children. Consider rubbish sorting pictograms for all users.

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Provide an accessible drinking fountain within the play space boundary. The fountain shall have easy-to-operate levers or buttons, not reliant on strength or dexterity (e.g. lever arms) and include a water bottle filling-point.

- Ensure ample turning and manoeuvring space around drinking fountains (for mobility devices) and provide generous drainage close to the drinking fountain, ensuring falls to the grated lid.
- Where barbecues are provided, at least one unit shall be accessible to AS 1428. Barbecues shall be linked to the main orientation path by an accessible path of travel. Barbecues shall be placed close to the play space (within 10m) or within the boundary of the play space located to the side of the main playing area and adjacent to complementary facilities such as picnic shelters and tables.
- > Signs shall be placed near entries in larger play spaces identifying the name of the play space, the location of features and facilities, and nominating any regulatory rules (e.g. no smoking).

#### Landscape

- > All plants selected (trees, groundcovers etc.) shall not pose any safety issues in terms of toxicity, thorns, sharp sticks, bee-attracting flowers, choking hazards, and allergenic properties.
- > Garden bed edges must generally be flush with adjacent materials, or if raised must not contain trippoints or "thin-edge" choices (steel edges).
- Where possible, plant choices should be selected for their contribution to sensory experience, wayfinding and play opportunities. Colour, texture, smell and height all contribute to the overall experience.

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# Best Practice Play - Spatial Design Principles

#### Safety

> The effects of heat and climate change should be carefully considered through the choice of materials, trees and plants, colours, aspect and shade provision.

- > The play space should be largely visible from adjacent streets, nearby buildings or areas of high pedestrian activity to enable passive surveillance of the play space.
- > Allow for clear sightlines to the majority of the play space from a central seating area.
- Play equipment, artistic elements and nature play items shall all comply with AS4685. Regular inspections shall ensure that installed equipment continues to meet the requirements of the standards.
- Surfacing within the impact areas of play equipment and items will comply with AS4685 and AS4422. Regular inspections shall ensure that surfacing continues to meet requirements of the Standards.
- Supportive facilities (such as toilets) are clearly visible from the play space, as well as from adjacent streets and buildings.
- > The supportive features are well lit at night or are lockable (toilets). Adjacent paths around the play space should be lit at night. Note: The play space itself is not required to be lit however creatively integrated lighting may extend the play experience and allow use of the play space at night.

#### Safety, Vandalism & Sustainability

- > Use of solar and wind power is encouraged to power surveillance cameras and lights.
- Security cameras may be considered in the play space in accordance with the public authority policies in relation to CCTV and civil liberties.

#### **Facilities**

- > If desired, dog drinking bowls and features are located a minimum of 10 metres away from the play space and must not be provided within the play space boundary.
- > If bike/scooter racks are provided, they shall be placed at play space entries.

#### Landscape

- > Trees for shade are to be generously provided throughout the play space. Both deciduous and evergreen options to be considered where climatic conditions allow. Trees should be selected for suitability to future climate change conditions and suitability to provide U.V. protection. Trees also to be selected for reliability (e.g. no branch dropping).
- > Low shrubs, groundcovers and strappy plants are used to define play pods and boundaries.
- > Natural materials and items are integrated into the play space where possible.
- > Natural grass is highly valued and a grassed kick-about/picnic/respite area is best practice. Consider irrigating this highly valued commodity. Artificial grass only to be used sparingly.
- Structural root zones must not be compromised in any way by play space construction (refer AS4970).
- > Natural boulders are considered as play items, creating a sense of naturalness, and can also assist in defining play pods, and protecting plants.

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# 7.2.3 Play Experience Design Principles

Once spaces for play are established around a navigation path, play types can be selected for the spaces. The principle is to provide as many varied types of play in a play space as possible, with items of play equipment being selected for their contribution to inclusive play. Each type of play should be provided separately to other play experiences, e.g. a spinner should not be in the same space as a balancing item.

Ideally, play items should all be roughly the same scale, with no element dominating the play space setting. This provides a sense that play types are equally attractive.

This study identified ten different types of play experience, which are described in the following sections. However, all play experiences are intrinsically interrelated, as indicated in Figure 7.3.

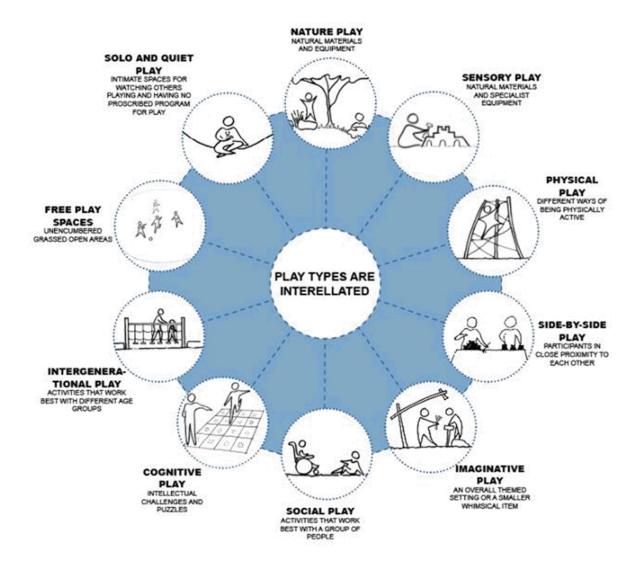


Figure 7.3: Play Types are Interrelated

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## 1. Imaginative and Creative Play

Imaginative and creative play can involve made up games or role playing. Creative play offers children the chance to stretch their imaginations, using new words and numbers to express concepts and explore emotions.

Imaginative and creative play provides children with the invitation to explore lateral problem solving with a variety of solutions, promoting flexible thinking and expressive language.

It is vital to provide imaginative and creative play in an inclusive play space setting as many children with disabilities need more opportunities, and more encouragement to experience and practice creative play. Imaginative play is less spontaneous for many children with intellectual disabilities, and being in a social setting with other children may promote this valuable form of play.

# Inclusive Play Experience Design Principles:

- > Create an imaginative theme and setting for the play space e.g. the whole space is a castle-setting;
- Create an imaginative corner in the play space (e.g. a theatrical stage, a dinosaur nest) which strongly suggests a play theme;
- > Use equipment or individual items which are themselves imaginative e.g. a dragon slide;
- > Reinforce themes in artwork and signage; and
- > Provide natural elements such as plant material and mulch for loose parts play.





[SOURCE: Kompan Pirate Castle]

# 2. Social Play

Social play encourages participants to communicate and interact with each other, focusing on language and cooperative behaviours. Social play is an important context in which children acquire social skills and knowledge, vital to a child's ability to interact in their social world.

Social play is important to children and adults with disabilities as this group tend to withdraw from social situations and would benefit from becoming genuinely involved in playing with their peers to develop social interactions.

# **Inclusive Play Experience Design Principles:**

- > Select equipment which relies on communication to operate successfully e.g. a group carousel, a tap and sluice gate combination, a shop front;
- Create social play settings by co-locating play activities together e.g. sandpit with water play, a graduated balance challenge that loops back on itself; and
- > Create play settings with adjacent seating.

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# 3. Active/Physical Play

This type of play involves fixed equipment for swinging, climbing, hanging, balancing, jumping, stepping, sliding, etc. Active/physical play offers children the chance to develop muscle strength and coordination.

Active play promotes both fine and gross motor skills, and an understanding of one's body, movement and position in space. Play inherently promotes being active in complex ways, with improved fitness as an outcome.

Opportunities for varied physical play are important to all people with disabilities, because when physical activity is presented in a fun and social context, it may encourage greater physical movement from the participant, which is valued. Independent use of play equipment is the ultimate goal, but if the person with disabilities is assisted in being active, this is an improvement over sitting and watching.

#### **Inclusive Play Experience Design Principles:**

- > Provide as many varied active play options in one play space as allowed by space or budget. Choice is the key principle; and
- > Provide differing sizes or levels of challenge within the activity e.g. high and low slides.





# 4. Cognitive Play

Cognitive play provides challenges for participants to tackle using problem-solving skills, logic, spatial awareness, fine motor skills and social skills.

Cognitive play is vital to develop a child's ability to think, understand, communicate, remember, and work out what is going to happen next.

Cognitive play helps children and adults with disabilities understand more about the world around them.

#### **Inclusive Play Experience Design Principles:**

- Include specific problem-solving challenges or games such as hopscotch, floor mazes, flip panel games, novel ball games;
- > Include challenges where items must be found or counted; and
- > Include challenges where cause-and-effect become self-evident (e.g. I will pump this handle and water comes out; I will hit this button and it will make a sound).





# 5. Sensory Play

Sensory play stimulates the senses: touch, smell, taste, sight, hearing and moving. This can include a choice of interesting materials (e.g. bark) as well as specific sensory items of equipment (e.g. musical drums). Sensory experiences enable participants to use their senses to explore (e.g. sand and water), as well as learning to classify objects based on different characteristics of the object.

Sensory play is vital to brain development, helping to build nerve connections and neural pathways. It leads to a child being able to complete more complex tasks, and supports cognitive growth. Sensory play helps a child make sense of their surrounding world, as well as create memory pathways.

Sensory play is important to children and adults with disabilities as it is calming, soothing, engaging, and builds skills in understanding the messages their senses are relaying to them. Through sensory play, the participants can also explore and communicate their emotions (e.g. "I dislike slime"), leading to a greater sense of self.

#### **Inclusive Play Experience Design Principles:**

- > Provide materials rich in colour, smell and texture which are directly available to a user (e.g. sand, plants with peppermint scented leaves, etc.);
- > Provide natural materials which are movable and manipulable (e.g. water, sand, leaves, mulch, branches);
- > Provide natural play areas with boulders, trees, plants, logs, creeks/creek beds;
- > Provide items which either make interesting sound or music (e.g. speaking tubes, musical instruments); and
- > Provide interesting visual effects (e.g. reflective materials or patterns of light and shade).

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# 6. Exploratory & Natural Play

Nature play includes the elements of a play space that consist of natural, non-manufactured items incorporated into the play space, including items such as logs, boulders, plant materials and surfaces, changes of level and other landscape elements.

Exploratory and natural play are important to children and adults with disabilities as it is calming, restorative, sensory-rich, variable and captivating. This type of play is therefore essential to a child's healthy development.

Children and adults interacting with nature through play gain a sense of affiliation with nature, which contributes to a sense of joy and overall wellbeing. All children (with and without disabilities) have an innate need to play directly with natural environments (materials, plants, weather, animals, etc.).

#### **Inclusive Play Experience Design Principles:**

- > Where appropriate (i.e. not conflicting with requirements for access), use natural materials to create the play setting, play equipment and play surfacing;
- > Use plants to define play pods, and provide sensory play elements;
- > Use ephemeral and seasonal change (e.g. deciduous trees, flowers, fruits) to create interest; and
- > Create naturalistic settings such as meandering stream, bamboo forest, etc.





## 7. Intergenerational Play

Include a variety of play activities which encourage interactions between different age groups (e.g. toddlers with older people), to foster opportunities for communication, sharing of ideas and cooperation between participants.

Intergenerational play is important to a child's development as it deepens their understanding of their social context, and improves cognitive skills such as problem solving. This form of play broadens a child's life experiences by understanding everyone's differences and building acceptance.

Intergenerational play is important to people with disabilities as it promotes relaxation, reduces anxiety and stress, improves social skills and maintains cognitive skills such as memory and problem solving. It is also beneficial as the participants are less competitive, which can result in higher engagement levels in authentic play.

Parents, grandparents and older people value being in play spaces to accompany children and grandchildren, to be active themselves, and simply to watch children at play. Intergenerational play activities are important for this age group to maintain and boost physical and mental wellbeing, and to keep older people active in their community.

# **Inclusive Play Experience Design Principles:**

- > Provide equipment and settings which encourage and support grandparents, family and grandchildren to enjoy play experiences together (e.g. group carousel);
- > Select play equipment that has options for both children and adults to use and enjoy (e.g. swings);
- > Provide equipment in a range of sizes and configurations catering for different ages and abilities; and
- > Where appropriate, provide equipment and settings which support health and wellbeing, rehabilitation programs, and practice of various movements (e.g. balancing).





## 8. Quiet Play

A quiet play area is a space which may be suitable for reading, talking, sitting, watching others or playing a sit-down game. Quiet play builds confidence allowing an individual or group to quietly observe other children before joining in.

Quiet play is important to a child's development as children gain enjoyment and confidence in being able to be calm and watch others playing before possibly joining in themselves. Feeling confident to participate is a precursor to all play activities and outcomes.

For people with disabilities, quiet play is important as, firstly, it can provide pleasure through feeling that you are part of a fun activity as an on-looker. Secondly, it allows the participant to gain confidence to join in. Thirdly, this type of space allows less active people a calm, non-programmed area for self-chosen activities such as playing a board game. Children with sensory processing disorders also benefit from quiet spaces to withdraw from the noise and activity of a busy play space.

# Inclusive Play Experience Design Principles:

- > Consider seating options adjacent to play activities that allow a person the choice to sit quietly and observe others at play, with the option of joining-in; and
- > Provide grassy spaces.





# 9. Side-by-Side Play

Play items that provide opportunities for participants to play in close proximity to each other. The participants may not necessarily interact, but enjoy being in each other's company.

Side-by-side play is important to a child's development as it lays the groundwork for more complex stages of social play. It allows a child to play on their own terms alongside others, which can improve concentration and sense of self.

Side-by-side play is important to people with disabilities as it allows them to play without the pressure of social interaction. They are part of a social context, and understand more about it, gaining confidence with practice.

# Inclusive Play Experience Design Principles:

> Provide play settings and/or equipment where two people are engaged in a play activity side-by-side, or face-to-face (e.g. on 2 adjacent swing seats). The participant should have the feeling that he/she is part of an activity with another person.

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## 10. Free Play

Open grassed spaces or slopes provide opportunities for activities and games such as rolling, running, informal ball games, cartwheels, somersaults, handstands etc. Free play is different from Active play as it enables non-prescribed movement in open space. Free play can involve elements of creative and nature play, but takes place in an area that offers no directives or limitations on what play experience can be had.

Free play supports all the domains of a child's development – social, physical, cognitive, and emotional – and allows a child to exercise executive decision making in terms of what to do, how long to do it for, and who to do it with.

Free play is important for people with disabilities as it offers a neutral space to experiment, practice, watch and build confidence to participate. It is also a neutral space for people to regulate sensory imbalances.

#### Inclusive Play Experience Design Principles:

- > Provide unprogrammed, grassed open space for people to play in any way they choose;
- > No equipment is provided: space remains adaptable to users' needs; and
- > Trees, tables, seats etc. should not impede the space, but can surround it to allow people to sit and observe the space.



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# 7.3 Inclusive Play Principles Applied to the Play Space Hierarchy

# 7.3.1 Introduction

The forty (40) play spaces in the Waverley LGA are offered at four (4) different levels within a hierarchy ranging from Pocket, to Neighbourhood, to District to Regional play spaces. Each play space type in the hierarchy increases in size and user capacity, complexity and choice of play experiences. These incremental increases mean people stay longer, and come from a wider catchment. Typically as the play space increases in size, so does the number and variety of play experiences and supportive facilities. Similarly budgets and maintenance regimes increase equivalent to the hierarchy of the play space and park.

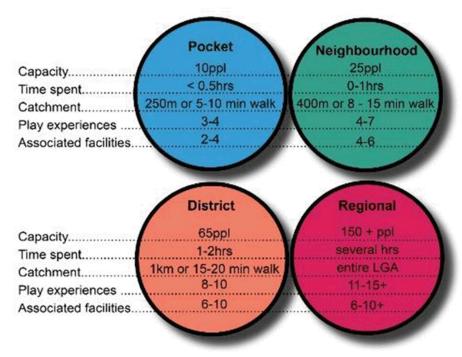


Figure 7.4: Play Space Hierarchy [Data Extracted from Waverley Play Space Strategy 2014-2029]

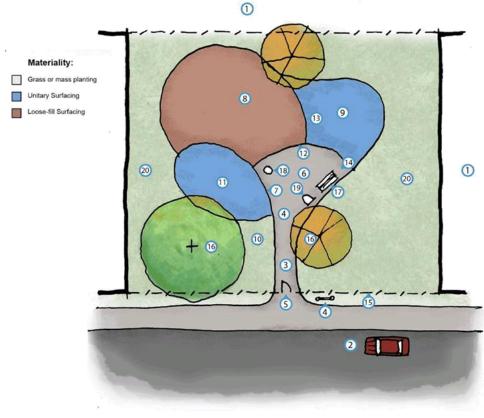
# 7.3.2 'In Principle' Play Setting Design

'In Principle' diagrams have been developed for each level of the play space hierarchy (pocket, neighbourhood, district and regional) to demonstrate the application of the inclusive play spatial design principles.

The diagrams illustrate the overall spatial arrangement of inclusive play space components and are provided as examples only. Each new play space will have its own unique spatial layout depending on many factors such as size, topography, site orientation, existing vegetation, adjoining land uses, etc. It is the designer's job to apply the principles to suit the site characteristics, opportunities and constraints.

#### Pocket Play Space

Waverley Council have not nominated any Pocket parks to be upgraded to inclusive play spaces at this stage. The following diagram illustrates the application of inclusive play principles at a Pocket park level for future consideration.



# Can We Get There?

#### Location:

1 Located in small urban spaces and parks

#### Immediate Context:

2 Located within 20m of side street parking

#### Access

3 An accessible path of travel links the play space

#### Signage:

4 Play space signage

#### **Upon Arrival**

- 5 Clear entry point
- 6 Central gathering space
- Play pods are connected to the gathering space

#### Can We Play?

#### Play Experience:

- Play for older children
- Play for younger children
- 10 Quiet spots for unprogrammed play
- 11 Nature based play options

# Wayfinding:

- Luminance contrast between adjacent ground surfaces
- Plants, rocks and sitting walls are used to differentiate play pods

#### Surfacing:

14 Area to park strollers and mobility device

# Can We Stay?

#### Safety:

- 5 Play space is fenced
- Evergreen and Deciduous trees are provided for shade

#### Facilities:

- 17 Seating
- 18 Bins
- 19 Drinking fountain

#### Landscape:

20 Low shrubs and strappy plants or grassy spaces

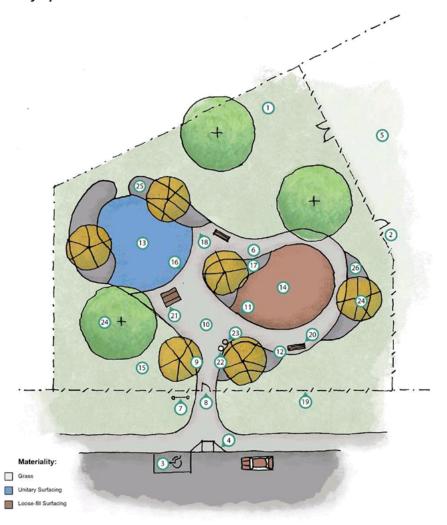
Figure 7.5: Pocket Play Space Inclusive Design Diagram

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#### Neighbourhood Play Space

Can We Get There?



#### Play Experience: Location: Safety: links the play space Located in a district or 13 Play for older children Play space is fenced 19 Signage: 14 Play for younger children neighbourhood park setting, Play space signage Facilities: 15 Quiet spots for unprogrammed adjacent to open space with 20 Varied seating options high landscape amenity and play Play Space Entrance: 21 Picnic tables naturalness Obvious and visible from Wayfinding: 22 Bins 2 Play space is connected to a carpark/streetscape 16 Luminance contrast between path that leads to other 23 Drinking fountain Sense of welcome using trees, adjacent ground surfaces 17 Plants, rocks and sitting walls Landscape: boulders, artwork Immediate Context: Evergreen and Deciduous 24 are used to differentiate play Upon Arrival: 3 Located within 50-70m of pods trees are provided for shade Central gathering space with kerbside parking 25 Low shrubs and strappy plants good surveillance of Surfacing: The carparking has kerb ramps or grassy spaces surrounding play space Area to park strollers and Sited near open grassy space 26 Boulders as a play item

An accessible path of travel

Play pods are connected to the

Respite area integrated off the

Can We Play?

mobility device

Figure 7.6: Neighbourhood Play Space Inclusive Design Diagram

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gathering space

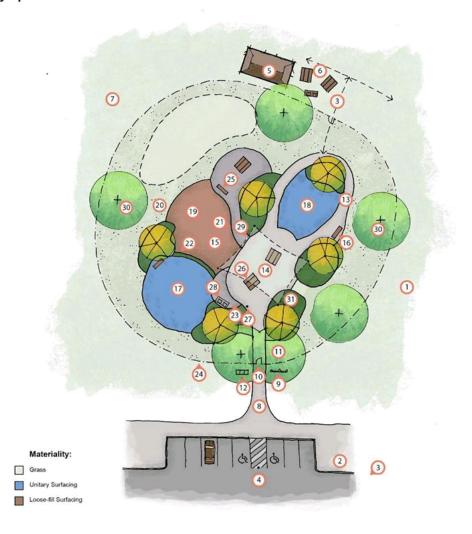
navigation path

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Can We Stay?

#### District Play Space

Can We Get There?



#### An accessible path of travel Play Experience: Safety: Location: links the play space to Located in a district park carparking and public transport 17 Play for older children Play space is fenced 18 setting, adjacent to open space Play for younger children Signage: Facilities: with high landscape amenity 19 Offer play experiences for Play space signage 25 and naturalness differing abilities/ages/needs Varied seating options Picnic tables A public transpot link within 20 Quiet spots for unprogrammed 26 Play Space Entrance: 100m of play space play 27 Drinking fountain Obvious and visible from Play space is connected to a 10 28 Accessible BBQ Wayfinding: carpark/streetscape Shade structure path that leads to other Framed sense of welcome 21 Luminance contrast between amenities using trees, boulders, artwork adjacent ground surfaces Landscape: Immediate Context: Bins provided Plants, rocks and sitting walls 30 Evergreen and Deciduous Located within 50-70m of large are used to differentiate play trees are provided for shade **Upon Arrival:** dedicatd carpark including Low shrubs and strappy plants pods One main path around the accessible parking and ramp or grassy spaces playground Amenities block Surfacing: Central gathering space with Sited near picnic areas with Area to park strollers and good surveillance of picnic tables and BBQs mobility device surrounding play space Sited near open grassy space 15 Play pods are distributed

Can We Play?

Figure 7.7: District Play Space Inclusive Design Diagram

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around the navigation path

Respite areas are integrated off the navigation path

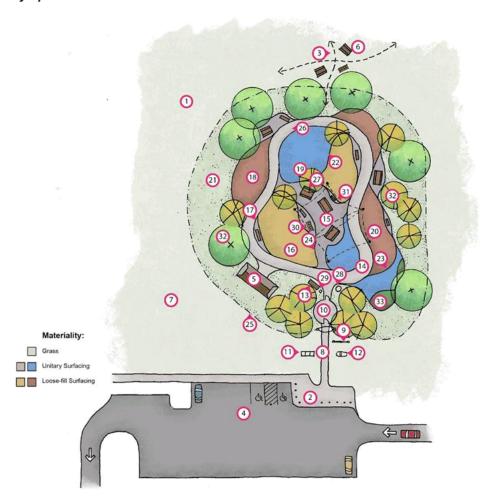
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Can We Stay?

#### Regional Play Space



#### Can We Get There? Access: Can We Play? Can We Stay? An accessible path of travel Play Experience: Location: links the play space to Safety: Located in a regional park carparking and public transport 18 Play for older children 25 Play space is fenced setting, adjacent to open space 19 Play for younger children Signage: Facilities: with high landscape amenity 20 Offer play experiences for and naturalness Play space signage differing abilities/ages/needs 26 Varied seating options 21 Quiet spots for unprogrammed 27 Bins A public transport link within Play Space Entrance: 28 Drinking fountains 100m of play space play Play space is connected to a Doubled-gated 'airlock' entry, 29 Accessible BBQ obvious and visible from Wayfinding: Shade structure path that leads to other carpark/streetscape and Luminance contrast between amenities expressing a sense of adjacent ground surfaces Landscape: Immediate Context: 31 Evergreen aqnd Deciduous welcome Plants, rocks and sitting walls Located within 50-70m of large 11 trees are provided for shade Bin enclosure provided are used to differentiate play dedicated carpark including Low shrubs and strappy plants Bike racks provided pods accessible parking, minibus or grassy space 13 Additional seating at entrance parking and bus drop-off point Surfacing: **Upon Arrival:** Amenities block Area to park strollers and Clear path network around the 6 Sited near picnic areas with mobility device playground picnic tables and BBQs Central gathering space with Sited near open grassy space good surveillance of surrounding play space Play pods are distributed around the navigation path Respite areas are integrated off the navigation path

Figure 7.8: Regional Play Space Inclusive Design Diagram

## 7.3.3 Number of Play Types

Play spaces progressively increase in size and budget allocation across the hierarchy, allowing for a corresponding increase in the number of play experiences that can be included. For example, Regional play spaces should provide a generous allocation of all the play experiences, whereas smaller play spaces are more discretionary in terms of available space and budget.

It is the play space designer's job to assist the community in choosing what play experiences to include at each site, balancing site constraints, adjoining residential amenity concerns, and particular desires or aspirations of the community for the play space.

The following chart (Figure 7.9) provides guidance on the recommended allocation of play experiences across the different play space hierarchies.

The sliding scale (from 'consider' to 'highly recommended') is intended to help guide the decision making process when deciding which experiences should be included over others. The numbers indicate the recommended number of each type of experience per play space hierarchy. The numbers shown are advisory only, and designers should take into account that many types of play experiences can overlap. For example a group see-saw provides at least five (5) play experiences, including physical play, social, side-by-side, imaginative, and intergenerational play.

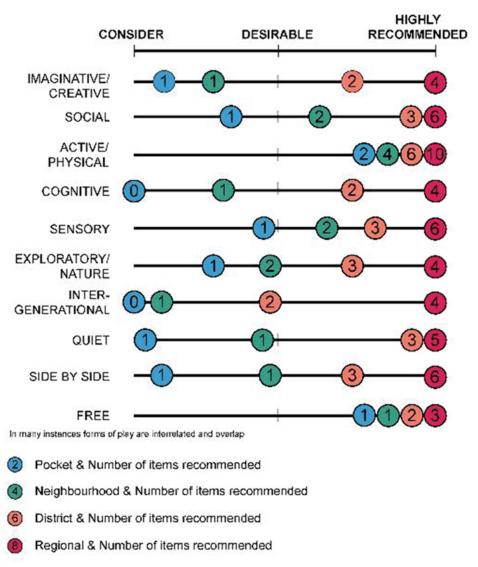


Figure 7.9: Recommended Number of Play Types for each Hierarchy Level

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#### **Worked Example**

A Neighbourhood play space could provide:

- > 4 acive/physical play types (highly recommended);
- > 1 free play area (highly recommended);
- > 2 social play areas (desirable);
- > 2 sensory play items (desirable);
- > 2 exploratory/nature play areas (desirable):
- > 1 side-by-side play activity (desirable);
- > 1 guiet space (desirable);
- > 1 cognitive play challenge (desirable);
- > 1 imaginative/creative play setting (desirable); and
- > 1 intergenerational play item (consider using).

## 7.3.4 The 'Mosaic' of Inclusive Play Experience

The inclusive play principles can be applied to each type of play space in Waverley Council's play space hierarchy. However, the scale and complexity of inclusive play is proportional with the play space hierarchy, function and available budget. The larger the play space, the more inclusive play elements and experiences can be achieved in it, whereas in smaller play spaces fewer elements and experiences are typically achieved.

This then introduces the application of inclusive play design principles on a sliding scale, where all principles should be applied to Regional play spaces, and as many design principles as possible applied to District level play spaces. Neighbourhood play spaces have a pared-back approach, and Pocket play spaces offer a basic level based on broad principles only.

It is the play space designer's job to assist the community in choosing what play experiences to include at each site, balancing site constraints, adjoining residential amenity concerns, and particular desires or aspirations of the community for the play space.

Pocket and Neighbourhood play spaces are unique in that they offer a 'mosaic' of play approach in a suburb: a group of smaller play spaces within a suburb should be seen as offering inclusive play experiences which complement each other, as shown in Figure 7.10. What is not available at one play space may be available elsewhere or nearby. For example, play space A offers rocking, spinning and climbing, while neighbouring play space B offers a variety of slides and swings.

This 'mosaic' approach is supported by the Play Space Strategy and can be further investigated and applied through community consultation, and during detailed design of Pocket and Neighbourhood play spaces.

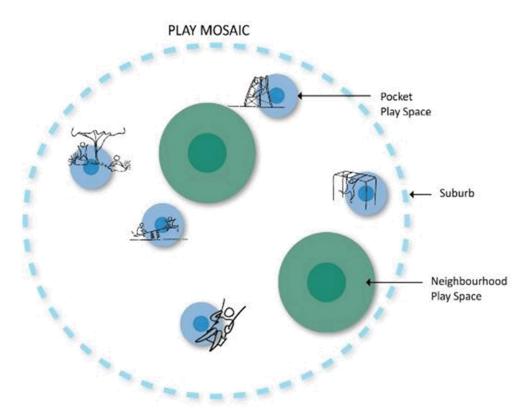
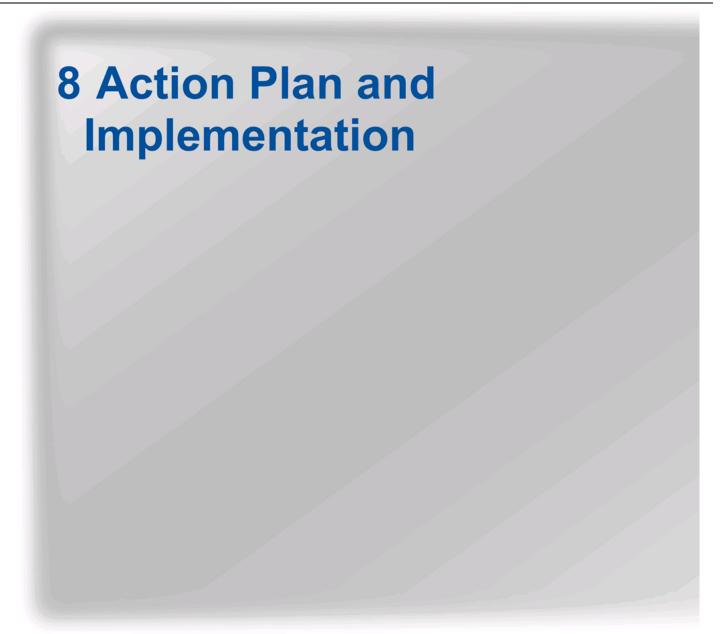


Figure 7.10: The Play Mosaic Approach



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#### **KEY FINDINGS**

The Inclusive Play Action Plan supplements the Action Plan in the Waverley Play Space Strategy 2014-2029. Inclusive play can be improved through:

- > Play space upgrades on a space-by-space basis;
- > Small improvements incrementally undertaken to targeted play spaces as resources allow (e.g. signage); and
- > Provision of new inclusive play spaces.

Implementation of the Inclusive Play Action Plan can be more effective by:

- > Working with project partners;
- Analysing play space requirements in relation to the surrounding community (community consultation) and existing play spaces (mosaic of play);
- > Applying the principles and checklists provided in the Inclusive Play Space Study Report;
- Communication to project partners and the community about inclusive play activity in the LGA;
- > Consistent monitoring and evaluation of inclusive play outcomes to inform ongoing inclusive play practice.

The Action Plans for the 14 targeted play spaces provide the first steps for improving inclusivity of play spaces in Waverley LGA. An evaluation checklist template was developed for each of the play space hierarchies (see Appendix A). Each checklist is divided into three (3) sections based on the NSW State Government 'Everyone-Can-Play' Guideline 2019 and the Inclusive Play Space Principles:

#### 1. Can We Get There?

Information, Location, Immediate context, Access, Signage, Play Space Entrance, Upon arrival.

#### 2. Can We Play?

Play experience, Wayfinding, Equipment, Access, Surfacing.

#### 3. Can We Stay?

Safety, Facilities, Landscape.

Each play space was evaluated using the checklists, and an Action Plan for improvement of inclusive play was developed. These actions are sensitive to the play space hierarchy and provide guidance and recommendations only.

Over time it is anticipated that most of the play spaces in the Waverley LGA will be improved and developed in accordance with this Study's inclusive principles and guided by the results from the evaluation checklists.

## 8.1 Introduction

An Action Plan has been developed to implement the vision and principles of the Inclusive Play Study. It is envisaged that some actions will be implemented as play spaces are renewed and upgraded in accordance with the adopted Play Space Strategy 2014-2029, while small improvements can be undertaken at any time.

### 8.1.1 Inclusive Play Space Upgrade Priorities

The degree of inclusivity of each play space in Waverley LGA was analysed in the context of its hierarchy and distribution in the LGA. Following on from this analysis, Waverley Council identified fourteen (14) play spaces in the LGA which:

- > Are capable of meeting the broad objectives and principles of a higher level of inclusion;
- > Display some inclusive play elements and features, such as an accessible path of travel, flatter topography, and existing supportive facilities like carparking;
- > Will support a range of users:
- > Will provide inclusive play experiences at all District and Regional level paly spaces in the LGA; and
- > Will provide an even distribution of inclusive play spaces across the LGA (i.e. residents will have play choices in close proximity to home and within the LGA).

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Figure 8.1 shows the location and hierarchy of these fourteen (14) play spaces (highlighted in yellow).

It is anticipated that the fourteen (14) play spaces will be upgraded over the next 10-15 years (short, medium and long-term). Some of these play spaces will also be upgraded to the next level in the play space hierarchy in accordance with the adopted Play Space Strategy 2014-2029 (e.g. a Pocket play space may become a Neighbourhood play space).

A change of hierarchy would result in a major upgrade to the play space, in which case, 'best practice' inclusive play principles outlined in this study would be applied to the new design. The change in hierarchy level applies to five (5) of the fourteen (14) targeted play spaces, and this has been taken into consideration in the Action Plan recommendations. However, the recommended actions for each play space are based on the current condition and hierarchy of the play spaces.

All play space upgrades take into account the recommendations of the adopted Play Space Strategy 2014-2029, and 'best practice' inclusive play principles outlined in this Inclusive Play Space Study. The two documents must be reviewed together when planning and designing play space improvements.

Additionally, Council undertakes extensive community consultation and engagement processes when upgrading play spaces, to ensure the ideas and aspirations of the community are considered as part of the design. This provides further opportunities for the community to influence the inclusive play outcomes at individual play spaces.

It is recognised that major upgrades to individual play spaces are always conducted in accordance with community engagement, which will further influence the inclusive play outcomes.

Over time it is anticipated that most of the play spaces in the Waverley LGA will be improved and developed in accordance with this study's inclusive principles. However, some play spaces will not be suitable or truly inclusive as they are inherently compromised by site factors such as a steep slope (e.g. Dickson park), or subject to noise (e.g. Fingleton Reserve) and/or exposed to wind (e.g. Weonga Reserve).

The following Action Plan identifies improvement works that can be implemented to each of the fourteen (14) targeted play spaces, tested against the inclusive play principles established in this Study, to improve the offer of inclusive play at each play space.

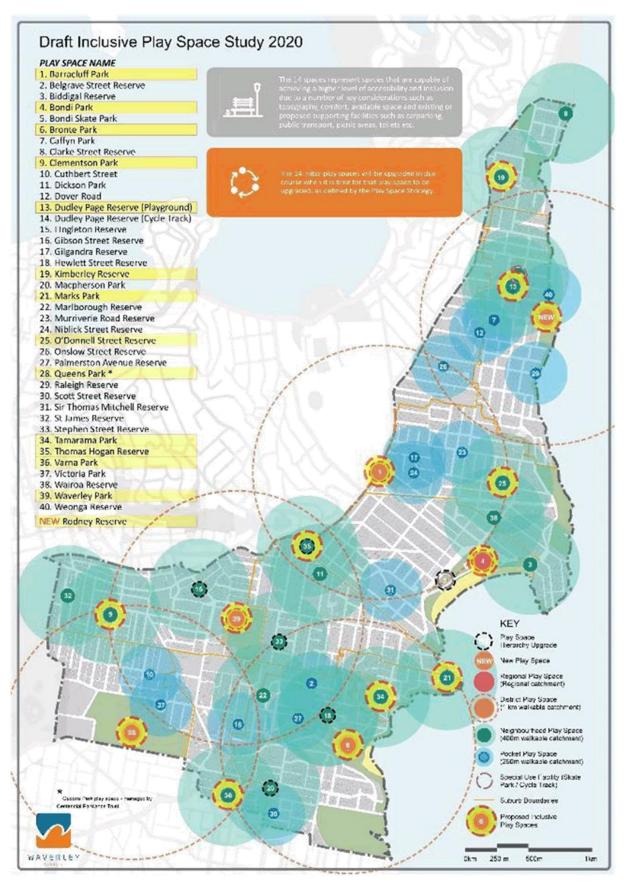


Figure 8.1: Targeted Play Spaces for Initial Upgrades - to improve inclusion

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## 8.2 Upgrade & Improvement Schedule

The following schedule is based on the Waverley Play Space Strategy 2014-2029 and establishes the anticipated timing of upgrades to targeted inclusive play spaces.

Priority/Timing	Play Space No.	Play Space Name	Suburb	Action Type			
Short: 0-5 yrs Medium: 5-10yrs Long: 10-15yrs				Upgrade Hierarchy	Retain Hierarchy	New	Proposed Hierarchy Level
Short Term	4	Bondi Park	Bondi Beach	✓			Regional
Short Term	1	Barracluff Park	North Bondi	✓			District
Short Term	39	Waverley Park	Bondi Junction	✓			District
Short Term	36	Varna Park	Waverley		✓		Neighbourhood
Medium Term	NEW	Rodney Reserve (replacing Raleigh Reserve)	Dover Heights	<b>✓</b>		<b>✓</b>	District
Medium Term	8	Kimberley Reserve	Vaucluse		✓		Neighbourhood
Medium Term	9	Clementson Park	Bondi Junction		<b>√</b>		Neighbourhood
Medium Term	34	Tamarama Park	Tamarama		<b>✓</b>		Neighbourhood
Long Term	6	Bronte Park	Bronte		✓		District
Long Term	13	Dudley Page Playground	Dover Heights		✓		Neighbourhood
Long Term	25	O'Donnell Street Reserve	North Bondi		✓		Neighbourhood
Long Term	35	Thomas Hogan Reserve	Bondi Beach	✓			Neighbourhood
Long Term	21	Marks Park	Tamarama		✓		Neighbourhood
ТВС	28	Queens Park	Queens Park*		✓		District

<sup>\*</sup> managed by Centennial Park and Moore Park Trust – timing to be determined by the Trust.

## 8.3 Action Plan Implementation

All play spaces in the Waverley LGA can offer elements of inclusive play; some more so than others. The 14 targeted play spaces provide a list of play spaces to start the process, and also provide an even and equitable distribution of inclusion across the LGA.

When a play space has been scheduled to be improved to be more inclusive, the following steps should be considered (along with Council's usual protocols of play space upgrades).

## 8.3.1 Inclusive Play Space Funding

Funding for play space upgrades and improvements could happen at two levels:

- Address inclusion holistically on a space-by-space basis to address the overall experience of being at the play space, i.e. a budget for a nominated play space upgrade, or;
- Provide small, isolated, specific budgets for incremental improvements to play spaces, which
  gradually improve inclusion. For example, a budget may be sought for signage and applied to
  numerous play spaces.

Council's Play Space Strategy 2014-2029 is currently a fully funded program under Council's Long Term Financial Plan.

The uplift of play spees to be inclusive can be achieved in a cost effective manner by systematically reviewing design decisions against the inclusive play space principles and 'best practice' play space design throughout the project lifecycle – from formulating a design brief, to site analysis, concept design, community consultation, construction documentation and construction.

Should additional funding be required, this will be identified during the development of the project brief.

## 8.3.2 Inclusive Play Space Project Brief

The inclusive design principles and site-specific recommendations of the Action Plans can be used to provide structure to a Project Brief (e.g. can we get there, can we play, and can we stay). The Project Brief is the first step in setting the key objectives of the project, as well as setting budget requirements, establishing a project program, and identifying delivery partners and community consultation requirements.

## 8.3.3 Community Consultation Strategy

When undertaking a project, Council develops a Community Consultation and Engagement Strategy which identifies all community stakeholders in a project and reviews how those stakeholders can be engaged with the project, as well as how they can participate in consultation and influence the project outcomes.

In addition to local residents and community groups, consultation on inclusive play spaces should include identifying disability sector stakeholders who will benefit directly from the inclusive play space upgrade. The consultation should provide opportunities for these groups to contribute meaningful feedback on their specific needs and aspirations for the play space.

Council engages with the community in a variety of ways, including letter box drop notifications to local residents, project updates on Council's website and social media platforms, Have Your Say information days at the park, meetings with identified stakeholders and project partners, and collecting written feedback via online surveys. Results from community consultation are posted on a project webpage for the community to review, and any relevant amendments are incorporated into a final concept design.

#### 8.3.4 State Government Partner

There is an opportunity to strengthen and deepen the strategic partnership between Waverley Council and the Centennial Park and Moore Park Trust, through collaboratively working together to improve inclusion in the Queens Park Playground. Inclusive play grants may be sought, and in association, ongoing maintenance budgeting requires careful resourcing.

The play space improvements will respond and reflect the future recreational planning context of Queens Park. At this point it is suggested that the play space footprint (fence) does not need to be augmented, allowing for internal play space improvements to proceed without larger park considerations. However the connectivity of the play space to amenities, the café, cycle track and accessibly carparking needs resolution in a broader park-wide context.

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## 8.3.5 Project Partner Identification

Partners may wish to work with Council in achieving inclusive play outcomes for the community. Partners may include organisations such as the The Variety Club, the local Men's Shed, local businesses, benefactors, the NSW Department of Planning, local schools etc. Project partners may come about as the result of grants or may be local to an identified project.

Protocols for working together will be project specific, and unique to each organisation. Partners usually bring additional resources to an inclusive play space, such as additional funding, works-in-kind, or donated goods or services. Partners inevitably also bring additional experiences and insights, which can deepen inclusive play outcomes. With the exception of State and Federal Grants, these partnerships would be assessed on a case-by-case basis and must adhere to Council's Sponsorships, Gifts and Donations Policy. Partnerships may require a Memorandum of Understanding agreement with Council to delineate or clarify items such as roles and responsibilities, and to manage expectations of each party.

Working with partners usually requires longer timeframes with joint approval processes being more complex than traditional play space design. Some aspects of the construction process can also be complex when donated goods are provided to Council.

Partnerships usually result in additional expernces and insights being brought to the project, which can deepen inclusive play outcomes to everyone's advantage, as well as assisting in building stronger community ownership and pride in the project.



Figure 8.2 Variety organisation partnering with Eurobodalla Shire Council to fund an Inclusive Playground

## 8.3.6 Analyse a Suburb's "Mosaic of Play"

When the project team undertakes site analysis, a suburb-wide analysis of play spaces and types around the selected play space should be undertaken at the same time, particularly from the point-of-view of inclusive play outcomes. Refer Section 7.3.2 and Section 7.3.3

Inclusive play outcomes can be documented in the surrounding play spaces, with a Strengths, Weaknesses, Opportunities and Threats (SWOT) analysis which identifies gaps in inclusive play experience provision.

For example: it may be that all outlying play spaces have swings, and that there are a variety of swings at the outlying play spaces to choose from (e.g. toddler seats, strap seats, and basket swings), but none have inclusive 'you and me' or 'boat' swings. It then becomes an opportunity to provide a missing inclusive play experience, and hence provide diverse inclusive play within a locality.

#### 8.3.7 Site Analysis

When the project team undertakes site analysis, an Inclusive Play Space Checklist is highly recommended in order to understand the site's opportunities and constraints for inclusive play. Refer Appendix A.

The filled-in checklists can richly inform the design process.

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Figure 8.3 Site analysis and checklist

## 8.3.8 Inclusive Play Principles - Concept Design

The design principles for the established hierarchical level of the subject play space, should be followed where possible in the early steps in conceptual design of the play space. The spatial layout model, diagrams, and design parameters provide 'in-principle' guidance to the designer.

The number of play types should be carefully balanced according to the hierarchical level – refer Section 7.3.2.

## 8.3.9 Community and Partner Feedback

Once a play space Concept Design meets internal Council requirements, the local community, disability sector, and project partners can all provide feedback on the Concept Design through a variety of feedback opportunities, including workshops, Have Your Say days and online surveys.

Concept Designs typically include plans illustrating the spatial arrangement of the play space. The Concept Design is accompanied by image boards including a generous number of photographs to illustrate the play experiences, to assist the community in visualising the proposal.

## 8.3.10 Updates During Construction

Partners and committed communities will be updated frequently throughout the life of a project via Council's project webpage, social media platforms and on-site construction signage.

#### 8.3.11 Gratitude and Pride in Achievement

Once complete, it is vital to publicly demonstrate how proud the Council, Community, and Partners are of the finished play space. This can be achieved at a public ceremony, Facebook, Instagram, Council's website, Disability Sector's newsletters, the Press, Television etc. Council typically undertakes an opening event and invites the community to celebrate. Updates are also posted on Council's website and social media platforms.

Awards, talks, and articles extend recognition of achievement in inclusive design, and extends ongoing commitment to good design for everyone in Council's other play spaces.

### 8.3.12 Communicate on Council's Website

The inclusive play outcomes of each targeted play space should be clearly communicated to the public on Council's website. All aspects need to be covered-off: can we get there, can we play, can we stay.

Once a project is completed, Council will update the relevant information on the play space webpage.

## 8.3.13 Monitor Inclusive Play Outcomes

The ongoing achievements in inclusive play need to be monitored once the play space is open to the public. This will establish which principles are successful, and which principles need adjustment in future play spaces.

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Checklists are invaluable tools, as is keen observation, and conversations with play space visitors. This process may include an access audit; however, inclusive play is so much more than accessibility, hence the audit is one of many useful analytical steps.

Inclusion is open to interpretation and design "fashions", and this fast-paced style of design is subject to continual evolution and change. As well as monitoring Waverley Council's successes in inclusive play, it is advisable that trends across Australia are also closely followed.

## 8.4 Inclusive Play Space Action Plan

The following Action Plans have been developed to provide guidance on individual play space upgrades. Each of the fourteen (14) targeted play spaces have been evaluated against an evaluation checklist, and a site-specific Action Plan for inclusive play space improvements developed. These actions are sensitive to the play space hierarchy and are provided for guidance and recommendations only.

Four (4) evaluation checklist templates were developed based on the four (4) play space hierarchies (i.e. Pocket to Regional, refer to Appendix A).

Each checklist is divided into three (3) sections based on the NSW State Government 'Everyone-can-Play' Guideline 2019 and the Inclusive Play Space Principles developed for the Study (refer to Section 7.2):

#### 1. Can We Get There?

Information, Location, Immediate context, Access, Signage, Play Space Entrance, Upon arrival.

#### 2. Can We Play?

Play experience, Wayfinding, Equipment, Access, Surfacing.

#### 3. Can We Stay?

Safety, Facilities, Landscape.

It was identified that each of the fourteen (14) play spaces already provide some level of inclusive play and have some inclusive support features. However, each space could also benefit from additional work to increase the level of inclusion to a 'best practice' level. It is acknowledged that not all the listed improvements are possible in each play space due to limited resources, and the lists are provided for guidance only. Incremental improvements, as well as entire upgrades, are anticipated, as determined by Council budgetary allocations.

## 8.5 Individual Inclusive Play Space Action Plans

## #4 BONDI PARK PLAY SPACE

The play space has been compactly designed to include a range of inclusive play items located around a primary navigation path. Equipment has been selected for its contribution to inclusion, e.g.

Priority: Short term

Hierarchy: District upgrading to Regional

the multi see-saw accommodates a number of ages and abilities. There are some grauated challenges, e.g. individual spinning and climbing for younger and older children, and slides at two heights at very different ability levels. Varied swing options are provided, with the hammock swing offering an inclusive multi-age solution.

The play space is adequately shaded and incorporates sensory play (sand, water and plants). The sandpit is generous. Beach theming adds character to the play space. Varied seating is provided, but still insufficient.

Renovations to the Bondi Pavilion to provide additional toilets, including a changing places toilet, will be accessible from the play space via a pathway between the Bondi Surf Lifesaving Club (SLSC) and the Pavilion. This toilet will not be in direct line of sight of the play space, however it is much more accessible than previous provisions.





The following actions should be considered to improve the inclusive play setting in this play space to a best practice level.

1. Update website to provide inclusive play space information.

San We Get There?

- Plan for future provision of accessible amenities closer to the play space, by either: retaining an open area in the play space with easy access to sewer pipes for a standalone toilet; or as part of a renovation of the Bondi SLSC.
- 3. Provide park wayfinding and play space signage as per Council's signage guidelines.
- 4. Install an obvious, notable entry structure to the play space, visible from adjacent carparks and walkways, in keeping with the heritage value of the precinct.
- 5. Consider provision of accessible bin enclosures at the play space entrance.
- 6. Provide a central accessible gathering arrival space, with seating and in shade.
- 7. When upgraded to Regional play space, review the quantity of accessible parking spaces adjacent to the play space and consider minibus drop-off areas.

in We Play?

- 8. Renovate equipment to replace climbing net (missing) and install age-appropriate access to the top of slide deck level, e.g. stairs with handrails or angled climbing ramp.
- Consider provision of unitary surfacing (e.g. rubber) to facilitate a path of travel up to all items of play equipment.
- 10.Consider integration of cultural elements into the play space, e.g. welcoming artwork with 'welcome' in multiple languages including local indigenous language, and the acknowledgement of country statement.
- 11. Consider broadening inclusive play opportunities to include more play variety, more sensory play, as well as the addition of ground level cognitive play challenges.

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- 12. Provide more graduated play challenges, e.g. more balancing or spinning items to complement existing equipment.
- 13. Highlight use zones around equipment, while simultaneously contrasting with equipment colours at ground level.
- 14. Play pods could be further separated and defined through rocks, planting and sitting walls.
- 15.When existing equipment is replaced in the future, or additional raised equipment is added, consider the provision of generous decks so that carers can support users in play on raised areas. Accessible ramps and/or transfer platforms to be added to the raised decks.
- 16. Consider additional accessible ground level challenges with appropriate reach ranges.
- 17. Further improve the luminance contrast of surfaces and handholds within equipment.
- 18. Supply more handles and grip points to existing equipment to encourage and support use.
- 19. Repair swing set, retaining the hammock swing.
- 20. Consider equipment suitable for adults and older people.
- 21. Consider at least one wheelchair accessible item of play.
- 22. Consider enlarging the fenced area if possible to provide additional un-programmed space for free play and respite areas.
- 23. When upgrading to Regional play space, consider the spatial requirements of the new play space area balanced against other user demands of Bondi Park.

# n We Stay

- 24. Consider more seating with backrests and armrests.
- 25. Consider more informal seating throughout the play space.
- 26. Provide an accessible drinking fountain with bottle filling point, sufficient circulation space, and suitable levers/buttons for all users. Provide additional drainage.
- 27. Consider the addition of a wheelchair accessible BBQ
- 28. Provide more trees, shrubs, and strappy plants in garden beds.
- 29. Consider more boulders in planted areas to protect planting and provide nature play.

## #1 BARACLUFF PLAY SPACE

Drafting the Inclusive Play Space Study has coincided with community consultation for a new play space at Barracluff Park. This has allowed for the objectives and principles of inclusive play to be directly incorporated into the design of the new District level play space.

Priority: Short term

Hierarchy: Neighbourhood upgrading to District

Barracluff Park provides one (1) of only four (4) parks or reserves that have a sports ground that supports organised support, and therefore supports users within a District catchment. Barracluff Park has been included in the study because of its relatively benign slopes, co-loction with sports fields and transport links, and natural tree setting – all of which are complimentary to inclusive design principles.







The following recommendations outline the design opportunities that have been considered as part of the new design.

- > The existing trees offer shade and a sense of naturalness, and will be retained
- > Existing services have been accommodated in the layout
- > Pr-existing path links have been maintained
- > The design layout will provide a number of inclusive play elements
- > A fully fenced play space footprint will surround the play space
- Accessible parking will be provided nearby, with a continuous accessible path of travel linking to the play space

## #39 WAVERLEY PARK PLAY SPACE

This play space is located in a large District scale park with sport fields, sports courts, heritage structures, and picnic facilities. The fenced play space is situated at the base of a steep bank, with two 'heritage' play space elements located adjacent to the current footprint.

Priority: Short term

Hierarchy: Neighbourhood upgrading to District

This play space is schedule for a major redevelopment, with consultation to commence in the 2020/21 financial year.

The play space footprint will expand commensurate with its ugrade to District level. The rocket and slide elements may be reintegrated into the play space, as they are crucial to its identity. It will also include a central gathering space. The design will incorporate a design layout as per Figure 7.7, and will follow the Inclusive Play Space principles as set out in Section 7.



Can We Get There?

- Provide accessible carparking within 50 70 metres of play space e.g. at rear of Council Chambers.
- 2. Provide additional external seating and picnic tables, and define the boundary clearly.
- Provide looped accessible navigation path through the play space throughout the play space, linking all play types.
- 4. Provide signage according to Council's signage code.
- 5. Provide a clear, accessible entry point with a sense of welcome.
- 6. Provide a central gathering space.
- 7. Provide play pods evenly distributed around the navigational path.
- 8. Provide respite areas within the fenced area

e Play

- 9. Provide play opportunities for every age group.
- 10. Provide play types in accordance with Section 0 i.e. a variety of play types.
- 11. Provide accessible multi-user equipment.
- 12. Improve access to dedicated areas for different ages.
- 13. Provide spots for quiet play inside the fence.
- 14. Provide sufficient wayfinding ques including luminance contrast between surfaces, highlighting use zones, and contrasting equipment to undersurfacing.
- 15. Provide more play opportunities for people with differing capabilities.
- 16. Provide generous spaces within and around equipment to assist carers supporting users.

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- 17. Provide more ground-level play challenges ensuring they have appropriate reach and grasp ranges.
- 18. When providing new paths, provide edge protection at sloped edges to paths.
- 19. Provide support features to assist use of equipment e.g. D-handles.
- 20. Provide flush transitions from paths to undersurfacing.

# We Stay?

- 21. Consider enlarging the play space area by moving the fence outwards to provide more grassy spaces, seating areas, and nature play areas.
- 22. Consider more shade provision if/when the play space footprint is enlarged.
- 23.Improve all seating options within the fence, including the accessible path of travel up to the seats. Provide space for mobility devices adjacent to seats.
- 24. Provide step-up blocks at bins to improve the age range of users.
- 25. Provide accessible drinking fountains within the fenced space, ensuring sufficient circulation space for users with mobility devices, and provide easy-to-operate levers and buttons. Provide bottle filling point.
- 26. Provide more natural features: boulders, shrubs, strappy plants, timber elements.

## #36 VARNA PARK PLAY SPACE

This play space is set into a well vegetated, terraced part of the sloping landscape in this park. The sense of naturalness and respite is its main attraction for inclusive play. The use of natural materials (plants and

Hierarchy: Neighbourhood

Priority: Short term

boulders) and timber equipment as part of the physical play setting reflects best practice choices for inclusion. Natural shade from trees adds to its appeal.

The existing equipment offers compact and varied physical play experiences at different heights, which can be made more inclusive with attention to accessibility, e.g. connecting paths, unitary surfacing and additional handholds.

The dynamic offers of swinging, rocking and sliding are excellent vestibular activities (stimulating the body's sense of movement, important for those with sensory processing disorders), which are supported by climbing experiences. Nature play, sensory play and imaginative play are provided, as is free play and social play.

This play space can be made more inclusive by focusing on accessibility and the perimeter containment of the play space.





The following actions should be considered to improve the inclusive play setting in this play space to a best practice level.

- 1. Upgrade website to indicate inclusive play offer, once play space is upgraded.
- 2. Improve visibility of the play space within the park, as well as from adjacent streets. Signage and a tall entry structure could help to achieve this.
- 3. Provide a network of footpaths linking park facilities and entrances, including kerbside parking to the play space, and beyond.
- 4. Investigate accessible on-street parking and kerb ramps, potentially in Wills Avenue.
- 5. Provide kerb ramps adjacent to kerbside parking.
- 6. Link the existing gazebo and picnic tables to an accessible path.
- 7. Consider linking an accessible path into and through the play space.
- 8. Provide play space signage in accordance with Council's signage code.
- 9. Provide a sense of welcome at the play space entry e.g. artwork or planting.
- 10. Consider providing a central gathering space linked to the accessible path of travel.
- 11. Link the existing play pods to a looped, accessible path of travel within the play space.
- 12. Provide accessible respite areas off the looped path.

e Play?

We Get There?

- 13. Provide unitary surfacing (e.g. rubber) up to the entry and exit points of equipment.
- 14. Consider provision of play activities or experiences for adults and older people e.g. bigger swing set.
- 15. Consider specific play and activity opportunities for people of various capabilities.
- 16.Consider the addition of a multi-user 'raft' see-saw to compliment the two rockers to provide a graduated challenge.
- 17. Improve all instances of luminance contrast in the play space to highlight use of equipment, and also highlight change of materials from the looped path to the undersurfacing.

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- 18. Consider choices of equipment to allow a carer to assist a playing person.
- 19. Consider additional accessible ground level challenges with appropriate reach ranges.

- 20. Provide a 1200mm high fence around the play space with self-closing gates with latches.
- 21. Provide a 1200mm fight effect around the play space.
  21. Provide bins near or within the play space.
  22. Provide an accessible drinking fountain with bottle filling point, extra drainage, usable levers/buttons, and appropriate space for wheelchairs.
  23. Consider provision of dog drinking bowl a minimum of 10m away from play space.

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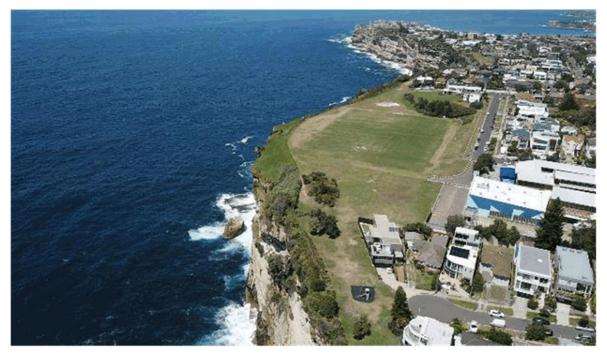
## #21 RODNEY RESERVE PLAY SPACE

Priority: Medium term

Hierarchy: Neighbourhood

Rodney Reserve provides a contiguous series of linear open spaces along the elevated coastal clifftop edge made up of Weonga, Rodney and Raleigh Reserves. The adopted Play Space Strategy 2014-2029 recommends a new play space to be included at Rodney Reserve to replace the decommissioned play space that was located in Raleigh Reserve.

Council is committed to ensuring a high level of inclusion at our new and redeveloped play spaces. The following recommendations are provided for consideration when the new play space is being planned and designed.



The play space footprint should be located near accessible carparking spaces. Provision should be made for wind and sun protection. The play space should provide a strong sense of containment. The design will incorporate a design layout as per Figure 7.6, and will follow the Inclusive Play Space Principles as set out in Section 7.

## **#19 KIMBERLEY RESERVE**

This quiet, shady space is well located in a vegetated, level part of the park, next to a community hall with amenities. A play group use the hall occasionally.

Priority: Medium term

Hierarchy: Neighbourhood

Inclusive play is well supported by diverse side-by-side physical play items (e.g. double and single rockers). Ground level and above ground challenges are provided. The natural setting of shrubs and rocks supports nature play outcomes

If an accessible path of travel is provided, it is worth also providing accessible surfacing and fencing to the play space.



The following actions should be considered to improve the inclusive play setting in this play space to a best practice level.

Upgrade website to indicate inclusive play, once play space is upgraded
 Provide play space signage in accordance with Council's signage guidelines

- 3. Provide a continuous path of accessible travel from public transport, adjacent footpaths and community hall to the play space. The path should connect all facilities, including seats, picnic tables in shelters, and signage. Note that if a switch-back accessible path is not possible, then a wider continuous path is acceptable. Edge protection must be considered in steep areas.
- 4. Provide a sense of welcome at play space entrance.
- 5. Gathering space: link play space to the nearby picnic table and provide a second picnic table.
- 6. Provide path up to and around play space pods of play.
- 7. Provide accessible links to existing respite areas.
- Provide unitary surfacing (e.g. rubber) up to and around play equipment, highlighting areas of use (e.g. bottom of slide).
- 9. Provide at least one type of sensory play (e.g. musical instrument).
- 10. Provide an accessible link to nearby nature play area.
- 11. Consider an additional multi-user item for more than 2 users (e.g. climbing).
- 12.Consider an additional graduated play challenge (e.g. balancing in shrub area or a third rocking element for a larger group).
- 13. Highlight use zones through luminance contrast.
- 14.Consider retrofitting/ adding items for people of different sizes and capabilities (e.g. swing seats).

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Can We Get There?

- 15. Provide stroller/ mobility device parking.
  16. Provide a fence and gates with latches, including at least one picnic table within fence.
  17. Consider additional drainage to bubbler.
  18. Provide bins.
  19. Provide accessible drinking fountain with bottle-filling accessory and drainage pit.

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## #9 CLEMENTSON PARK

This fenced play space capitalises on a highly urbanised location and is a valuable resource for children and people with disabilities. The colocation with the community garden further establishes its appeal.

Priority: Medium term

Hierarchy: Neighbourhood

Inclusive play is provided through accessible surfacing, linking diverse play experiences. Physical, imaginative, social and sensory play are provided, albeit in a crowded arrangement.

Short term inclusive measures could entail adjustments to the perimeter fence to encompass existing trees, and introduction of natural areas into the play space.

Long term inclusive play improvements would focus on a new spatial arrangement of distinct play pods, with space for free play, intergenerational and cognitive play challenges. Links and connectivity could in general be improved.





The following actions should be considered to improve the inclusive play setting in this play space to a best practice level.

- 1. Upgrade website to indicate inclusive play, once play space is upgraded
- 2. Consider more directly joining the play space gates to internal park elements such as seats and the community garden, via an accessible path.
- 3. Provide accessible on-street parking with kerb ramp access along Ebley Street.
- 4. Provide accessible picnic tables near the play space.
- 5. Provide a dedicated accessible path of travel through and around the play space. This may require the fence to be moved outwards into the park.
- 6. Provide play space signage to meet Council's signage code.
- 7. Provide clear entry to the play space, and consider emphasising the main entrance gate, and increase the sense of welcome.
- Can We Get There? 8. Improve central gathering and arrival space to be bigger and accessible.
  - 9. Provide separate play pods around the play space separated by boulders, planting, or low walls.
  - 10. Consider moving the north eastern corner fence line to incorporate the large tree. This space is ideal as a respite area, with shaded seating.
  - 11. Consider additional play equipment for young people, adults and older people. This may mean moving the fence line.
  - 12. Provide nature play, and exploratory play options.
  - 13. Replace raft rocker with a new inclusive group rocker with back and ankle supports.
  - 14. Provide quiet play spots.
  - 15. Provide more unitary surfacing to promote access to play opportunities at the combination unit and swings. Highlight use using luminance contrast.
  - 16. Consider a co-ordinated colour scheme when replacing equipment.
  - 17. Consider more equipment scaled for people of differing capabilities.
  - 18. Consider larger decks within the combination unit to allow a carer to assist a playing person.
  - 19. Consider more handles, handrails, hand grips etc. to assist use must be luminance contrasted to equipment.
  - 20. Consider spaces where mobility devices and prams can be parked. This requires moving equipment and enlarging the play space.
  - 21. Rectify current access through fall zones/ impact areas especially at entry points.

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22. When upgrading the play space consider moving the fence outwards to improve the crowded layout of equipment, and incorporate a small area of open green space within the fence line.

# We Stay?

- 23. Provide picnic tables and seats with backrests and armrests within the play space. No seats to be installed next to fences.
- 24. Provide accessible bins at entry point (rather than in middle of play space).
- 25. Consider providing spaced access around drinking fountain.
- 26. Consider dog bowl placed 10m away from play space.
- 27. Consider low shrubs, strappy plants and boulders to define spaces and improve atmosphere.
- 28. Consider moving fence to include a mown grass area for picnicking and respite.

## #34 TAMARAMA PARK PLAY SPACE

The play space is contained by a high retaining wall, and feels secure. It is well supported with park amenities, e.g. picnic tables, bins, etc., and is well integrated into the park through planting.

Priority: Medium term

Hierarchy: Neighbourhood

Challenging physical play is provided, especially for able-bodied users. Free play, social play and quiet play are adequately provided, with some elements of nature play. Inclusion could be further supported by more connective paths, definition of a play space boundary, and further points itemised below.



The following actions should be considered to improve the inclusive play setting in this play space to a best practice level.

Can We Get There?

- 1. Upgrade website to indicate inclusive play, once play space is upgraded.
- Provide a continuous path of accessible travel to the play space from adjacent footpaths, accessible carparking spaces and amenities block. The path should connect all facilities, including picnic tables in shelters, and signage.
- 3. Investigate options to provide a continuous path of accessible travel from public transport.
- 4. Provide a sense of welcome at play space entrance.
- 5. Gathering space: link play space to the nearest picnic shelter.
- 6. Provide path up to and around play space pods of play.
- 7. Provide accessible links to existing respite areas.
- 8. Consider play opportunities for babies and toddlers (e.g. sand pit).
- 9. Improve the accessibility of the play opportunities (e.g. staircase up to slide, not ladder).
- 10. Consider imaginative, cognitive, exploratory play options.
- 11. Provide an accessible link to nearby nature play area.
- 12. Consider an additional multi-user item for more than 2 users (e.g. climbing).
- 13. Consider an additional graduated play challenge (e.g. balancing in shrub area).
- 14. Highlight use zones through luminance contrast when next replacing rubber surfacing.
- 15. Consider retrofitting/ adding items for people of different sizes and capabilities (e.g. swing seats, staircase on slide, and back/ankle supports on rocker).
- 16. Provide at least one accessible ground level challenge.
- 17. Provide hand supports on existing equipment (slide and climbing).

Can We Stay?

- 18. Provide stroller/ mobility device parking.
- 19. Provide a fence and gates with latches, including at least one picnic area within fence.
- 20. Provide minimum 1 seat with backrest and armrest.
- 21. Consider additional drainage of bubbler.

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## #6 BRONTE PARK PLAY SPACE

This generous play space sits comfortably on the side of the grassy valley, capitalising on the slopes for some play outcomes. It is well supported with adjacent recreational features such as dog off-leash areas, and beachside picnic areas.

Priority: Long term
Hierarchy: District

A notable part of the play provision is the separation of younger and older childrens' play areas. Inclusive play is provided in that there is a great variety of play types, with almost every type of play represented.

Short term inclusive improvements could include installation of a perimeter fence, and additional attention to accessible connectivity (e.g. to the amenities block). Long term inclusive improvements could fous on addressing the principles of inclusion within each play type, and provision of a central gathering space in the play space.





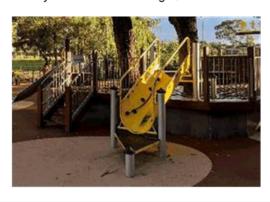
The following actions should be considered to improve the inclusive play setting in this play space to a best practice level.

1. Update website to provide specific play space information.

- 2. Paths: Provide direct link between park path and play space entrance. The current internal accessible path needs to be extended to loop around the large timber combination structure. This can double as a bike track. It is acknowledged that embankment slide and spinning climber cannot be easily accessed by a 1:14 path system due to step topography.
- 3. Toilets: Retro-fitted with baby and adult change tables. Consider more direct path link to amenities building.
- 4. Picnic Tables and BBQs: Connect to central path system with an accessible path.
- 5. Public Transport: Provide a continuous, accessible path of travel from the bus-stop to the park path system.
- 6. Signage: Provide park wayfinding and play space signage as per Council's signage guidelines.
- 7. Play Space Entrance: Provide a landmark entry.
- 8. Gathering: Provide a generous accessible family gathering space with picnic tables and shade.
- 9. Adults and Older People: Consider additional equipment specific to these age groups.
- 10.Attend-to: Current gap in play experience for moderate severe physical disability by providing a wheelchair accessible item (e.g. Flush trampoline).
- 11.Slide: Retrofit a 1200mm-high slide to the timber combination unit (in place of leaf climber), with unitary accessible surfacing. Consider an inclusive drag ramp (pictured below) if space allows.

Can We Play?

Can We Get There?





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- 12. Mulched and Sand Areas: Provide an accessible link between looped path and point of entry to the play experience/item.
- 13.Multi-user, Accessible Equipment: Consider the addition of a new accessible piece of equipment which specifically provides for a number of users at the same time, in a side-by-side configuration.
- 14. Sensory Play: Provide extra accessible ground-level sensory play items, with appropriate reach ranges.
- 15. Cognitive Play Challenges: Provide extra challenges, especially on large decks, with due consideration of reach ranges.
- 16. Swings: Retrofit at least one inclusive 'boat' seat on to swing frame.
- 17. Kick Around Area: Ensure a kick-around, grassy area is provided within the fenced enclosure.
- 18. Use Zones Around Equipment & Unitary Surfacing: Highlight use through luminance contrast between the playing surface and equipment.
- 19.Ramps/Links to Existing Equipment: Provide best practice ramps or surfacing to existing equipment, especially where transfer stations already exist.
- 20. Elevation Routes Through Equipment: Provide luminance-contrasted handrails, grip handles, and handholds to support use. Stair risers and treads to be luminance contrasted with regard to each other.

## 21.Parking of Wheeled Devices: Provide generous stroller and mobility device parking adjacent to seating.

## 22. Fences and Gates: Provide a 1200mm-high (minimum) 'pool' fence surrounding the entire play space, leaving enough space for grassy kick-around areas. Install pedestrian and maintenance gates; pedestrian gates to be self-closing with soft-close hinges, with child-proof and wheelchair accessible latches.

- 23. Seating: Retro-fit armrests to all seats with backrests.
- 24. Bins: Consider child-friendly bins, with suitable heights of pictogram instructions.
- 25.BBQ: Consider providing a wheelchair accessible BBQ within the play space.
- 26. Natural Play: Consider adding boulders to planted areas to extend nature play experiences.

ลก We Stay

## #13 DUDLEY PAGE RESERVE

Dudley Page Reserve is owned by Sydney Water – the play space and park are managed and maintained through an agreement with Waverley Council. Special permission and approval is required from Sydney Water before any new park or play space developments can be undertaken.

Priority: Long term

Hierarchy: Neighbourhood

Sydney Water places strict controls on what can be built on top of or on the embankements to the underground reservoir. This needs to be carefully considered as it places restrictions on the size and shape of the play space and what play experiences and support facilities can realistically be built. For example, shade structures and trees are prohibited and the location and size of the play space is restricted.

Despite the restrictions on development at Dudley Page Reserve, Council has included the play space in the Study due to its proximity to local shops and public transport, flat topography with good access, existing facilities such as the children's bike loop with adult fitness area, and high visitation rate due to the Reserve's spectatular district views across to the city and harbour. The Reserve's views are a drawcard for local residents and tourists, and therefore Council aims to improve facilities that provide equity of experience for all users.

This small play space provides social, physical and free play challenges. Short term improvements could comprise adjustments of the entry path to be accessible, addition of a fence and planting.

Long term improvements could include sensory play items, as well as accessible and inclusive physical play options.



The following actions should be considered to improve the inclusive play setting in this play space to a best practice level.

- 1. Install an accessible (1:20) path connection from Military Road park entrance to the play space.
- 2. Install accessible picnic tables linked to accessible path.

3. Install continuous accessible path of travel linking northern edge of play space all the way to accessible seating.

- 4. Provide signage for play space to meet Council policy.
- 5. Improve sense of welcome and visibility of play space from Military Road.
- 6. Provide a bigger gathering space.

e Play

- Consider dividing the play space into distinct play pods- consider planting, rocks and sitting walls to do so.
- 8. Define respite (quiet) areas clearly.
- Consider better accessible and inclusive play options for all age groups at time of redevelopment.
- 10. Consider an additional inclusive toddler play item (active, imaginative or cognitive).
- 11. Consider adding a small sensory play item or provide more planted areas with boulders.
- 12. When replacing rubber in the future, apply luminance contrast consciously in the surfacing design, both to highlight use and to highlight access to an item.

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We Stay?

13. Fence the play space, with gates and latches.

- 14.Retrofit armrests to seats.
- 15. Provide nearby drinking fountain with bottle filling tap on a generous accessible surface.
- 16. Provide more planting.
- 17. Consider accessible pedestrian path linking the play space to viewing points, bike track and exercise equipment in consultation with Sydney Water.

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## #25 O'DONNELL STREET PLAY SPACE

Priority: Long term

Hierarchy: Neighbourhood

The play space capitalises on a central position in a street closure,

resulting in useful public space in a prime location. The design sensitively combines community gathering spaces with planting, shade and play provision.

The variety of play types is excellent with physical, imaginary, social, cognitive, free space, solo, side-by-side and nature play all represented. Internal accessible connectivity is good. However, inclusive play provision caters only for mild to moderate disabilities.

Short term improvements would include small scale accessibility measures (e.g. kerb ramps) and perimeter fencing.



The inclusive experience of the play space could be incrementally improved over time as outlined below.

## an We Get There?

- Provide one accessible on-street carpark with kerb ramps in adjacent street parking.
- 2. Construct new visible entrance.
- 3. Install trees, boulders and artwork to create a sense of welcome at entries.
- 4. Provide signage at entrance (in accordance with Council strategy 1428.4.2).

## an We Play?

- 5. Install stairs and handrails up to Moduplay® combination unit.
- 6. Consider providing cognitive play challenges e.g. hopscotch.
  - 7. Consider luminance highlight around base of play items when upgrading rubber in the future.
  - 8. Consider providing ground level challenges which are within the range of a wheelchair user.
  - 9. Consider luminance highlight to edge of continuous path of travel.

/e Stay

- 10.Install perimeter fence 1200mm high with pedestrian gate entries (and maintenance gates) around main play space while keeping through site pedestrian and cycle links open.
- 11. Provide accessible surface around rubber.
- 12. Retrofit armrests to existing seats.
- 13. Consider retrofitting drink bottle filling point.
- 14. Consider retrofitting drainage pit at drinking fountain.

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## #35 THOMAS HOGAN RESERVE

This play space is located on a tiered slope in a natural setting, flush with trees, set back from Francis Street. The play offer encompasses mainly physical and social play types, as well as nature and sensory play. The basket swing is a 'hero' inclusive piece.

Priority: Long term

Hierarchy: Neighbourhood

Short term measures could include improving the accessibility of the slides, and providing some ground-level play challenges.





The following actions should be considered to improve the inclusive play setting in this play space to a best practice level.

## an We Get There?

- 1. Upgrade website to indicate inclusive play, once play space is upgraded.
- 2. Provide a noticeable entrance to play space.
- 3. Consider adding to navigation path to link all play pods to the path.
- Provide a larger central gathering space (with more accessible seating).

## an We Play?

- Either provide a generous staircase with handrails up the steep slope to the slides or provide an accessible smaller slide nearby.
- Consider an additional accessible play item in the grassed area which offers social play for various ages and abilities.
- 7. Consider a ground level accessible cognitive or sensory play activity.

## Stay?

- 8. Provide a fence and gates with child-proof latches.
- 9. Improve slide safety (runouts and lateral slide sides) when rubber requires replacement.
- 10. Provide an accessible retreat seating area.
- 11. Provide a bin near or within the fenced area.
- 12. Retrofit bubbler to be more usable.
- 13. Provide an extra drainage pit for bubbler.

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## **#21 MARKS PARK**

Marks Park play space was recently redeveloped, along with a series of access improvements to the park, in October 2019.

Priority: Long term

Hierarchy: Neighbourhood

It acknowledged that the design and community consultation for the Marks Park play space was completed before the commencement of the Inclusive Play Space Study, and therefore some inclusive design principles have not been considered in the design. However, due to significant improvements to accessibility in the park and recently completed play space, as well as existing flat topography and support facilities such as toilets, Council has decided to include this play space in the Study.

Achievements in the current design include graduated sliding play experiences, accessible ground level challenges and accessible rubber surfacing. Recent accessibility improvements include dedicated onstreet car parking on Marks Lane and Kenneth St. Installation of a continuous accessible path of travel linking the playground to amenities building, and coastal viewing points.

Some of the following recommendations are provided to further enhance inclusive play experiences at Marks Park. Some recommendations can be undertaken as small adjustments to the current play space, or as elements need to be replaced (e.g. rubber softfall). However, it is acknowledged that some recommenations will necessitate a redevelopment of the space and will be undertaken in the long term.





The following actions should be considered to improve the inclusive play setting in this play space to a best practice level.

- 1. Provide an accessible concrete path of travel (navigation path) around the play space linking play activities and seating.
- Improve the sense of arrival and welcome by highlighting the main entrance at Marks Lane. 2. Improve the sense of arrival and welcome by highlighting 3. Consider enlarging arrival space (6m² minimum).

  4. Improve kerb ramp protection at ramped arrival space.

  5. Consider provision of a handrall at north west entry to see

  - 5. Consider provision of a handrail at north west entry to support use. Additional boulders at the top of the slope would assist in identifying level change.
  - 6. Consider providing additional play equipment for young people, adults and older people.
  - 7. Consider play space amendments which cater for people of various capabilities and disabilities. e.g. music play.
  - 8. Consider imaginative and creative play opportunities.
  - 9. Consider small amendments to the balance items to provide a graduated challenge.
  - 10. Adjust cognitive puzzles to be accessible (raise height).
  - 11. Consider addition of sensory play panel at ground level.
  - 12. Consider deletion of grass 'tongue', provision of new navigation path and extended garden planting to provide more accessible and natural play.
  - 13. Consider additional inclusive boat swing in place of one strap swing.
  - 14. When a navigation path is provided, consider providing additional parking space for strollers and mobility devices.

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Can We Stay?

15. Provide 1200mm high fence with self-closing gates around the play space.

- 16.A risk benefit assessment should be provided for minor non-conformance to AS4685.0.
- 17. Provide natural shade trees in deep soil areas along northern boundary of play space.
- 18. Consider step up to bins.

19. Provide bubbler with adequate circulation space, with appropriate levers and buttons that are easy to operate. Include drink bottle filling point.

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#### **#28 QUEENS PARK PLAY SPACE**

Queens Park is managed and funded by the Centennial Park and Moore Park Trust (CPMPT). CPMPT provides many facilities to the benefit of all visitors to the parklands, including local residents from surrounding local

Priority: TBC
Hierarchy: District

visitors to the parklands, including local residents from surrounding local Councils. The play space has been included in this Study as it provides a District level play space within

Queens Park play space is a much loved space with many existing inclusive features including toilets, café, and relatively flat topography.

There is an opportunity for Council to collaborate with CPMPT to improve inclusive play experiences at the play space when CPMPT schedules the play space for upgrading. The following recommendations are provided as a starting point to guide any future works.



Waverley Council's LGA catchment.



The following actions should be considered to improve the inclusive play setting in this play space to a best practice level.

- 1. Update website to provide specific play space information.
- 2. Provide play space path to link to other amenities, such as toilets, BBQs and exercise area.
- 3. Provide accessible carparking, kerb ramp and accessible path connection to play space.
- 4. Provide accessible path to picnic tables and seats.
- 5. Provide accessible path to BBQs (at least one).
- 6. Widen path widths to AS 1428.1.
- Consider adapting signage to be wheelchair accessible, and more legible to vision impaired users.
- 8. Provide obvious welcoming sense of entry visible from carparking, and luminance contrasted to surrounds.
- Provide accessible looped path around play space connecting all play experiences, including pause points.
- 10. Consider provision of a central gathering space with seating and shade.
- 11. Define play pods more clearly with rocks and planting.
- 12. Define respite areas off to the side of play pods.
- 13. Provide accessible play experiences for young people, adults and older people.
- 14. Provide more play opportunities for people of all ages and capabilities.
- 15. Provide opportunities for people to observe others at play ('observational play').
- 16. Provide a staircase and handrails to the large combination unit.
- 17. Consider more graduated challenges e.g. balance.
- 18. Provide/ keep separate areas for unprogrammed play events.
- 19. Provide luminance contrast between looped path and unitary surfaces.
- 20. Highlights use zones at equipment when next replacing rubber surface, and ensure luminance contrast equipment components at ground level.
- 21. Provide rocks, plants and sitting walls to differentiate play pods.
- 22. Consider large decks on elevated play equipment to accommodate carers helping others.
- 23. Consider ramped access or transfer stations connecting to large elevated play equipment unit.
- 24. Provide accessible ground level challenges, with appropriate reach ranges.
- 25. Provide hand grips, D handles, guardrails etc. to toddler and large combination unit, ensuring appropriate luminance contrast.

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We Get There?

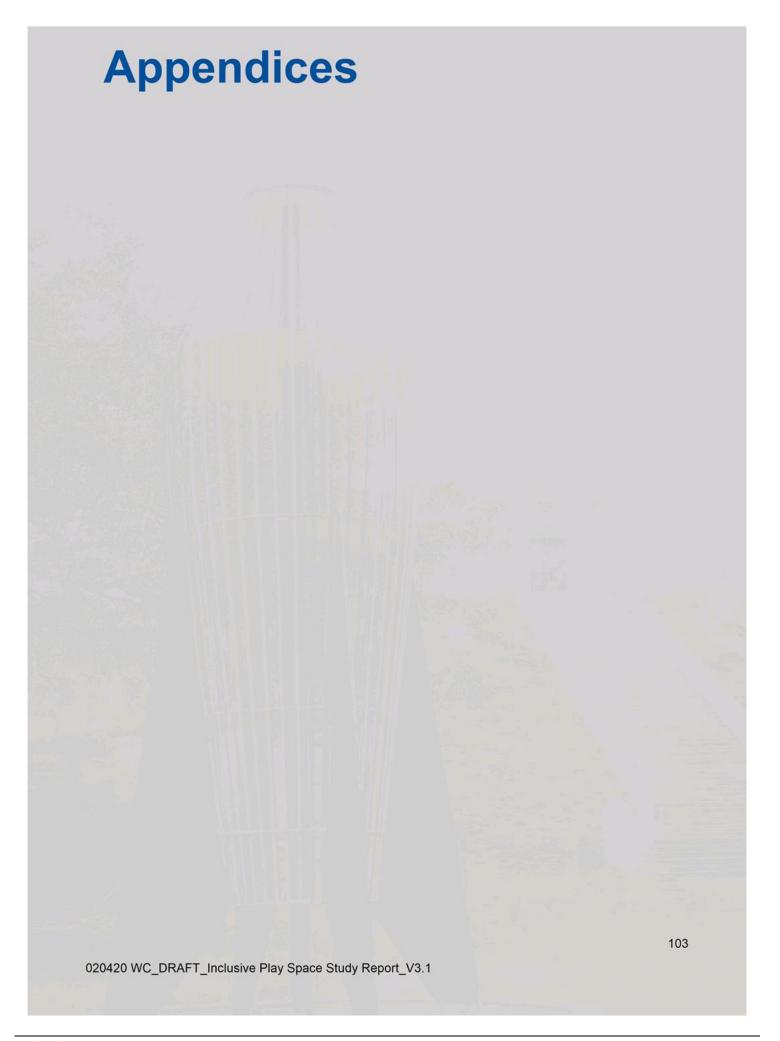
26. Provide flush transitions between looped path and unitary surfacing.

27.Top-up sand in sandpit.

e Stay?

- 28. Provide more informal seating e.g. low walls and boulders.
- 29. Provide more individual and group seating options.
- 30.All seats to be linked to paths, with ample leg room, and adjacent area for mobility device parking.
- 31. Provide accessible bin enclosures within the play space with rubbish-sorting pictograms.
- 32. Provide more low planting and natural materials (boulders).
- 33. Provide more trees, shrubs and strappy plants in garden beds.
- 34. Consider more boulders in planted areas to protect planting and provide nature play.
- 35. Top up play space sand to required levels.

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# **APPENDIX A** Play Space Evaluation Checklists

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# Regional Play Space Evaluation Checklist CAN WE GET THERE?

1	Getting there:	Yes/No	-	Action
	Information about the play space is available before we leave home (e.g. website)			
2	Location:	Yes/No	-	Action
	Located in a regional park setting			
	Adjacent to open space with high landscape amenity and naturalness			
	Adjacent to other recreational facilities (e.g. bike tracks, sports courts, skatepark)			
	The park is well-known, easy to locate, well-signposted, highly visible			
	There is a public transport link close (<100m) to the play space (e.g. bus stop, train station, light rail)			
	Located in a quiet, protected area (protected from wind and noise)			
	The play space is connected to a path that leads to other amenities			
	The play space is connected to a cycle track			
	Siting in the overall landscape is reasonably flat, no steeper than 1:14, enabling a continuous path of accessible travel up to and around the play space from public transport and carpark			
3	Immediate context:	Yes/No	Accessible Yes/No	Action
	Carpark:			
	Located within 50 to 70m of a large dedicated carpark			
	The carpark includes accessible parking (min. 2 spaces, preferably more)			
	The carpark has mini-bus parking			
	The carpark has a drop-off point large enough for a standard bus			
	Amenities Block:			
	Located within 50m of the play space, preferably within its fence line or adjacent to it			
	Includes accessible toilet cubicles			
	Includes ambulant toilet cubicles			
	Includes "family" cubicle (i.e. large and small pan in one cubicle, with baby and adult change facilities)			
	Possibly includes a "changing places" cubicle			
	Includes standard toilet cubicles			
	Picnic Facilities:			
	Sited near generous picnic tables			
	Sited near barbecues			
	Park Features:			
	Sited near open grassy spaces			

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4	Access:	Yes/No	Accessible Yes/No	Action
	There is an accessible path of travel linking to the main gate of the play space from:			
	- the accessible carparking			
	- public transport (e.g. bus stop)			
	The path is a minimum width of 1525mm			
5	Signage:	Yes/No	Accessible Yes/No	Action
	Park signage is in accordance with Council's signage code		163/110	
	The sign is a suitable height (as per AS1428 4.2 Wayfinding) for children and adults			
	The sign contains:			
	- tactile map of the play space showing path layout and landmarks			
	- braille			
	- pictograms			
	- large, legible text			
	- park name and play space name			
	- a map indicating location of toilets, carpark and public transport links			
6	Play Space entrance:	Yes/No	Accessible Yes/No	Action
	Consider a fenced double-gated 'airlock'-style entry with seat			
	Obvious and visible from carpark and park entry points			
	Expressed sense of welcome			
	Colour and luminance contrasted to surrounding landscape or play space features			
	Bin enclosure provided			
	Security cameras (optional)			
	Bike racks provided			
	Includes signage (see above)			
	Additional seating provided at entrance			
7	Upon arrival:	Yes/No	Accessible Yes/No	Action
	Layout:			
	There are clear entry points to the play space (primary and secondary)			
	There are pause points (landings) at path junctions (1:40 grade)			
	There is a clear path network (easy to distinguish between the main navigation path circumnavigating the play space, and secondary paths coming off it)			
	A central gathering/arrival space is provided			
	Play pods and secondary gathering spaces are distributed around the navigation path			

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Respite areas are integrated off the navigation path		
There are clear lines of sight across the play space for carers		

#### **CAN WE PLAY?**

8	Play experience:	Yes/No	Accessible Yes/No	Action
	The play space provides opportunities for a variety of age groups			
	<ul> <li>Babies and toddlers (0-5 years old)</li> </ul>			
	<ul> <li>Children (primary school) (6-12 years old)</li> </ul>			
	<ul> <li>Young people (13-20 years old)</li> </ul>			
	- Adults (25 +)			
	- Older people (65 +)			
	The play experience is welcoming and inclusive for people of various cultures (e.g. through language)			
	The play experience is welcoming and inclusive for people of various capabilities which includes a range of various disabilities			
	Varied play types and experiences are provided:			
	- Imaginative + creative play			
	- Social play			
	- Active play			
	<ul> <li>Cognitive play challenges (problem solving)</li> </ul>			
	- Sensory play provision			
	- Exploratory + natural play			
	<ul> <li>Intergenerational play (min. one choice)</li> </ul>			
	<ul> <li>Quiet play/observation/enjoyment of others playing</li> </ul>			
	<ul> <li>Side-by-side play offers (within one play experience)</li> </ul>			
	- Free play			
	There are a variety of multi-user equipment items (e.g. large raft rocker)			
	There are dedicated distinct, separate play experiences for differing ability levels/ages/needs (e.g. baby/toddler area)			
	Graduated challenge is provided within one type of play experience (usually physical) e.g. a balancing challenge that progressively gets harder, in a sequence of items		(Partly)	
	There are quiet spots for unprogrammed play events			
9	Wayfinding:	Yes/No	-	Action
	There is sufficient luminance contrast between adjacent ground surfaces (e.g. the primary navigational path and the soft fall surfaces)			
	The use zones around play items are highlighted through luminance contrast at ground level			
	The play equipment stands out from the colour of the soft fall play			

	Tall items provide navigational tools for orientation within the play space			
	Plants, rocks, sitting walls are used to differentiate play pods and direct users around the play space			
10	Equipment:	Yes/No	Accessible Yes/No	Action
	Equipment has a co-ordinated colour scheme			
	All equipment/play elements are offered with equal emphasis (no one item dominates by height, excitement or size)			
	Equipment is scaled for people of differing sizes (e.g. swing seats of varying configurations)			
	Equipment is scaled for people of differing capabilities			
	Some equipment is selected to allow a carer to assist a playing person (e.g. spacious decks on the top of slides)			
	Ramped access is considered for elevated play experiences, with appropriate manoeuvring space (1525mm turning circle)			
	Transfer systems are used where ramps cannot be used- comprising transfer platforms, transfer steps and transfer supports			
	Ground level play challenges are provided			
	Play equipment has appropriate reach ranges			
11	Access (between and in play spaces):	Yes/No	Accessible Yes/No	Action
	Ground level routes/paths connect most play experiences			
	Ground level accessible routes/paths are minimum 1525mm clear width, and must be consistent in width			
	Ground level routes/paths preferably above 1:20 in gradient, and if steeper, maximum 1:12, with kerbs and handrails in accordance with AS1428			
	There are no items protruding into the space above the accessible route (up to 2000mm in height as per AS1428)			
	Edge protection (e.g. kerbs) is provided where paths are adjacent to a drop off (e.g. a berm)			
	Elevated routes within play equipment as per AS1428 requirements for gradient and landings, and AS4685 for handrails. Extensions of handrails in the play area are not required to prevent children running into them			
	A continuous accessible path of travel is provided from the orientation path up to the access point of items of equipment			
	The path of travel through the equipment is highlighted by luminance contrast between adjacent surfaces and features highlighting use			
	The path of travel through the equipment is assisted by handholds, D-handles, gripping points, handrails, guard rails, rope handles, etc.			
12	Surfacing:	Yes/No	Accessible Yes/No	Action
	Generous surfaces are provided around play equipment to park strollers and mobility devices (areas outside impact zones preferable)			

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There is a flush transition between the navigation path and the accessible surface leading up to the equipment	
The flush transition is luminance contrasted	
The accessible playing surface in and around play equipment meets the requirements of AS1428 for accessibility	

#### **CAN WE STAY?**

13	Safety:	Yes/No	-	Action
	The play space can be clearly seen from the adjacent street and/or neighbouring properties			
	There are clear sightlines to all parts of the play space from the central seating area			
	The play space is fenced (min 1200mm high) with self-closing access gates			
	There are hazards such as bodies of water or adjacent roads			
	Supportive facilities (toilets etc) are adequately lit			
	Supportive facilities are clearly visible from the play space, as well as from adjacent streets and properties			
	Security cameras are considered			
	The play equipment complies with AS4685 (visual inspection)			
	The play space surfacing complies with AS4685 and AS4422 (visual inspection)			
	Shade is provided in accordance with the Cancer Council recommendations, and AS4685.0			
14	Facilities:	Yes/No	Accessible Yes/No	Action
	Seating:			
	Seating choices are varied:			
	<ul> <li>Seats with armrests and backrest (AS1428 compliant)</li> </ul>			
	- Picnic tables (AS1428 compliant)			
	- Platform seats			
	- Informal seating (e.g. low walls)			
	Seating arrangements are varied:			
	- Individual seating options (for two people)			
	- Group seating options			
	Seats are sited for comfort of the user:			
	- No seats with backs directly against paths			
	- Seats are linked to paths with accessible surfaces			
	- Seats have ample legroom (not placed in impact areas)			
	There is accessible space adjacent to seats for mobility devices, prams and personal belongings			

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Bin enclosures are provided within the play space or at the entry  Bins are accessible, particularly to young children  Rubbish sorting pictograms comply with wayfinding graphics  Drinking Fountains:  Drinking water is available inside the boundary of the play space  Drinking fountains are accessible:  There is sufficient space around the drinking fountain (minimum 1525mm diameter for turning)  The drinking fountain is wheelchair accessible  The levers and buttons are easy to operate (not requiring muscular force)  There is a drink bottle filling point  Dog drinking bowls (if desired) are located min 10m away from the play space  Extra drainage is provided at drinking fountains (grated surface pit)  BBQs:  At least one BBQ should be accessible  BBQ must be joined to main path by a continuous path of accessible travel  Wheelchair accessible to AS1428  BBQs are located nearby (within 10m) or within the play space  Shade Structures:  If required, shall meet AS4685.0 and Cancer Council recommendations  Posts are located outside circulation areas  Bike Racks:  To be provided at entries to the play space
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play space  Extra drainage is provided at drinking fountains (grated surface pit)  BBQs:  At least one BBQ should be accessible  - BBQ must be joined to main path by a continuous path of accessible travel  - Wheelchair accessible to AS1428  BBQs are located nearby (within 10m) or within the play space  Shade Structures:  If required, shall meet AS4685.0 and Cancer Council recommendations  Posts are located outside circulation areas  Bike Racks:  To be provided at entries to the play space
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accessible travel  - Wheelchair accessible to AS1428  BBQs are located nearby (within 10m) or within the play space  Shade Structures:  If required, shall meet AS4685.0 and Cancer Council recommendations  Posts are located outside circulation areas  Bike Racks:  To be provided at entries to the play space
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recommendations  Posts are located outside circulation areas  Bike Racks:  To be provided at entries to the play space
Bike Racks:  To be provided at entries to the play space
To be provided at entries to the play space
15 Landscape: Yes/No - Ac
Trees are generously provided throughout the play space (to provide shade and shelter)
Deciduous and evergreen trees are considered where appropriate
Low shrubs and strappy plants define play areas
Boulders are considered as play items, and to create a sense of naturalness
Natural materials are considered where possible
Edging choices are flush with adjacent materials, and do not create trip hazards, or hazards if fallen onto (e.g. steel edges)
Picnic areas and respite areas are large enough to consider real grass as a surfacing option

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# District Play Space Evaluation Checklist CAN WE GET THERE?

1	Getting there:	Yes/No	Accessible Yes/No	Action
1.1	Information about the play space is available before we leave home (e.g. website)			
2	Location:	Yes/No	Accessible Yes/No	Action
2.1	Located in a district park setting			
2.2	Adjacent to open space with high landscape amenity and naturalness			
2.3	Adjacent to other recreational facilities (e.g. bike tracks, sports fields)			
2.4	The park is well-known, easy to locate, well-signposted, highly visible			
2.5	There is a public transport link close (<100m) to the play space (e.g. bus stop, train station, light rail)			
2.6	Located in a quiet, protected area (protected from wind and noise)			
2.7	The play space is connected to a path that leads to other amenities			
2.8	Siting in the overall landscape is reasonably flat, no steeper than 1:14, enabling a continuous path of accessible travel up to and around all parts of the play space.			
3	Immediate context:	Yes/No	Accessible Yes/No	Action
	Carpark:			
3.1	Located within 50 to 70m of a large dedicated carpark or allocated street parking			
3.2	The carpark includes accessible parking (min. 2 spaces) and a pram ramp			
	Amenities Block:			
3.3	Located within 50m of the play space, preferably within its fence line or adjacent to it			
3.4	Includes accessible toilet cubicles			
3.5	Includes standard toilet cubicles			
3.6	Includes other features (e.g. Baby change table)			
	Picnic Facilities:			
3.7	Sited near at least 2 picnic tables, preferably more			
3.8	Sited near barbecues			
	Park Features:			
3.9	Sited near open grassy spaces			
4	Access:	Yes/No	Accessible Yes/No	Action
	There is an accessible path of travel linking to the main gate of the play space from:			
4.1	<ul> <li>the accessible carparking</li> </ul>			

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4.3	The path is a minimum width of 1525mm			
5	Signage:	Yes/No	Accessible Yes/No	Action
5.1	Park signage is in accordance with Council's signage code			
5.2	The sign is a suitable height (as per AS1428 4.2 Wayfinding) for children and adults			
5.3	The sign contains:			
5.4	- large, legible text			
5.5	- park name			
5.6	<ul> <li>a map indicating location of toilets, carpark and public transport links</li> </ul>			
6	Play Space entrance:	Yes/No	Accessible Yes/No	Action
6.1	Obvious and visible from carpark and park entry points			
6.2	Framed sense of welcome using trees, boulders, artwork			
6.3	Colour and luminance contrasted to surrounding landscape or play space features			
6.4	Bins provided			
6.5	Includes play space signage (see above)			
7	Upon arrival:	Yes/No	Accessible Yes/No	Action
	Layout:			
7.1	There is one main path around the play space (looped path)			
7.2	There are pause (landings) at path junctions (1:40 grade)			
7.3	There is a clear path network (easy to distinguish between the main navigation path circumnavigating the play space, and secondary paths coming off it)			
7.4	A central gathering/arrival space is provided			
7.5	Play pods and secondary gathering spaces are distributed around the navigation path			
7.6	Respite areas are integrated off the navigation path			
7.7	There are clear lines of sight across the play space for carers			

#### **CAN WE PLAY?**

8	Play experience:	Yes/No	Accessible Yes/No	Action
	The play space provides opportunities for a variety of age groups			
8.1	<ul> <li>Babies and toddlers (0-5 years old)</li> </ul>			
8.2	<ul> <li>Children (primary school) (6-12 years old)</li> </ul>			
8.3	<ul> <li>Young people (13-20 years old)</li> </ul>			
8.4	- Adults (25 +)			
8.5	- Older people (65 +)			
8.6	The play experience is welcoming and inclusive for people of various cultures (e.g. through language)			

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8.7	The play experience is welcoming and inclusive for people of various capabilities which includes a range of various disabilities			
	Varied play types and experiences are provided			
8.8	- Imaginative + creative play			
8.9	- Social play			
8.10	- Active play			
8.11	<ul> <li>Cognitive play challenges (problem solving)</li> </ul>			
8.12	- Sensory play provision			
8.13	- Exploratory + natural play			
8.14	<ul> <li>Intergenerational play (min. one choice)</li> </ul>			
8.15	<ul> <li>Quiet play/observation/enjoyment of others playing</li> </ul>			
8.16	<ul> <li>Side-by-side play offers (within one play experience)</li> </ul>			
8.17	<ul><li>Free play</li></ul>			
8.18	There are a variety of multi-user equipment items (e.g. large raft rocker)			
8.19	There are dedicated separate play experiences for differing ability levels/ages/needs (e.g. baby/toddler area)			
8.20	Graduated challenge is provided within one type of play experience (usually physical) e.g. a balancing challenge that progressively gets harder, in a sequence of items			
8.21	There are quiet spots for unprogrammed play events			
9	Wayfinding:	Yes/No	Accessible Yes/No	Action
9.1	There is sufficient luminance contrast between adjacent ground surfaces (e.g. the primary navigational path and the soft fall surfaces)			
9.2	The use zones around play items are highlighted through luminance contrast at ground level			
9.3	The play equipment stands out from the colour of the play surface (through luminance contrast)			
9.4	Tall items provide navigational tools for orientation within the play space			
9.5	Plants, rocks, sitting walls are used to differentiate play pods and direct users around the play space			
10	Equipment:	Yes/No	Accessible Yes/No	Action
10.1	Equipment has a co-ordinated colour scheme			
10.2	All equipment/play elements are offered with equal emphasis (no one item dominates by height, excitement or size)			
	, , ,			
10.3	Equipment is scaled for people of differing sizes (e.g. swing seats of varying configurations)			
10.3				

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10.6	Ramped Access is considered for elevated play experiences, with appropriate manoeuvring space (1525mm turning circle)			
10.7	Transfer systems are used where ramps cannot be used- comprising transfer platforms, transfer steps and transfer supports			
10.8	Ground level play challenges are provided			
10.9	Play equipment has appropriate reach ranges			
11	Access (between and in play spaces):	Yes/No	Accessible Yes/No	Action
11.1	Ground level routes/paths connect most play experiences			
11.2	Ground level accessible routes/paths are minimum 1525mm clear width, and must be consistent in width			
11.3	Ground level routes/paths preferably above 1:20 in gradient, and if steeper, maximum 1:12, with kerbs and handrails in accordance with AS1428			
11.4	There are no items protruding into the space above the accessible route (up to 2000mm in height as per AS1428)			
11.5	Edge protection (e.g. kerbs) is provided where paths are adjacent to a drop off (e.g. a berm or sandpit)			
11.6	Elevated routes within play equipment as per AS1428 requirements for gradient and landings, and AS4685 for handrails. Extensions of handrails in the play area are not required to prevent children running into them			
11.7	A continuous accessible path of travel is provided from the orientation path up to the access point of items of equipment			
11.8	The path of travel through the equipment is highlighted by luminance contrast between adjacent surfaces and features highlighting use			
11.9	The path of travel through the equipment is assisted by handholds, D-handles, gripping points, handrails, guard rails, rope handles, etc.			
12	Surfacing:	Yes/No	Accessible Yes/No	Action
12.1	Generous surfaces are provided around play equipment to park strollers and mobility devices (areas outside impact zones preferable)			
12.2	There is a flush transition between the navigation path and the accessible surface leading up to the equipment			
12.3	The flush transition is luminance contrasted			
12.4	The accessible playing surface in and around play equipment meets the requirements of AS1428 for accessibility			

#### **CAN WE STAY?**

13	Safety:	Yes/No	Accessible Yes/No	Action
13.1	The play space can be clearly seen from the adjacent street and/or neighbouring properties			
13.2	There are clear sightlines to all parts of the play space from the central seating area			

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13.4	The play space is fenced (min 1200mm high) with self-closing access gates			
13.5	There are hazards such as bodies of water or adjacent roads			
13.6	Supportive facilities (toilets etc) are adequately lit			
13.6	Supportive facilities are clearly visible from the play space			
13.7	The play equipment complies with AS4685 (visual inspection)			
13.8	The play space surfacing complies with AS4685 and AS4422 (visual inspection)			
13.9	Shade is provided in AS4685.0			
14	Facilities:	Yes/No	Accessible	Action
	Conting		Yes/No	
	Seating: Seating choices are varied:			
111	•			
14.1	<ul> <li>Seats with armrests and backrest (AS1428 compliant)</li> </ul>			
14.2	<ul> <li>Picnic tables (AS1428 compliant)</li> </ul>			
14.3	- Informal seating (e.g. low walls)			
14.4	Seating arrangements are varied:			
	<ul><li>Individual seating options (for two people)</li><li>Group seating options</li></ul>			
	Seats are sited for comfort of the user:			
14.5	<ul> <li>No seats with backs directly against paths</li> </ul>			
14.6	<ul> <li>Seats are linked to paths with accessible surfaces</li> </ul>			
14.7	<ul> <li>Seats have ample legroom (not placed in impact areas)</li> </ul>			
14.8	There is accessible space adjacent to seats for mobility devices, prams and personal belongings			
14.9	There are seating opportunities in a quiet location for retreat			
	Bins:			
14.10	Bin are provided within the play space or at the entry			
14.11	Bins are accessible, particularly to young children			
14.12	Rubbish sorting pictograms comply with wayfinding graphics			
	Drinking Fountains:			
14.13	Drinking water is available inside the boundary of the play space			
	Drinking fountains are accessible:			
14.14	<ul> <li>There is sufficient space around the drinking fountain (minimum 1525mm diameter for turning)</li> </ul>			
14.15	- The drinking fountain is wheelchair accessible			
14.16	<ul> <li>The levers and buttons are easy to operate (not requiring muscular force)</li> </ul>			
14.17	There is a drink bottle filling point			

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14.18	Dog drinking bowls (if desired) are located min 10m away from the play space			
14.19	Extra drainage is provided at drinking fountains (grated surface pit)			
	BBQs:			
14.20	At least one BBQ should be accessible			
	<ul> <li>BBQ must be joined to main path by a continuous path of accessible travel</li> <li>Wheelchair accessible to AS1428</li> </ul>			
14.21	BBQs are located nearby (within 10m) or within the play space			
	Shade Structures:			
14.22	If required, shall meet AS4685.0			
14.23	Posts are located outside circulation areas			
15	Landscape:	Yes/No	Accessible Yes/No	Action
<b>15</b> 15.1	Landscape:  Trees are generously provided throughout the play space (to provide shade and shelter)	Yes/No		Action
	Trees are generously provided throughout the play space (to	Yes/No		Action
15.1	Trees are generously provided throughout the play space (to provide shade and shelter)  Deciduous and evergreen trees are considered where	Yes/No		Action
15.1 15.2	Trees are generously provided throughout the play space (to provide shade and shelter)  Deciduous and evergreen trees are considered where appropriate	Yes/No		Action
15.1 15.2 15.3	Trees are generously provided throughout the play space (to provide shade and shelter)  Deciduous and evergreen trees are considered where appropriate  Low shrubs and strappy plants define play areas  Boulders are considered as play items, and to create a sense of	Yes/No		Action
15.1 15.2 15.3 15.4	Trees are generously provided throughout the play space (to provide shade and shelter)  Deciduous and evergreen trees are considered where appropriate  Low shrubs and strappy plants define play areas  Boulders are considered as play items, and to create a sense of naturalness	Yes/No		Action

# Neighbourhood Play Space Evaluation Checklist CAN WE GET THERE?

1	Getting there:	Yes/No	Accessible Yes/No	Action
	Information about the play space is available before we leave home (e.g. website)			
1.2	Location:	Yes/No	Accessible Yes/No	Action
a)	Located in a district or neighbourhood park setting			
b)	Adjacent to open space with high landscape amenity and naturalness			
c)	Adjacent to other recreational facilities (e.g. bike tracks, sports courts, skatepark)			
d)	The park is well-known, easy to locate, well-signposted, highly visible			
e)	Located in a quiet, protected area (protected from wind and noise)			
f)	The play space is connected to a path that leads to other amenities			
g)	Siting in the overall landscape is reasonably flat, no steeper than 1:14, enabling a continuous path of accessible travel up to and around the play space from public transport and carpark			
1.3	Immediate context:	Yes/No	Accessible Yes/No	Action
	Carpark:			
a)	Located within 50 to 70m of kerbside parking			
b)	The carpark has kerb ramps			
	Picnic Facilities:			
c)	Sited near picnic tables (at least one, preferably 2)			
	Park Features:			
d)	Sited near open grassy spaces			
1.4	Access:	Yes/No	Accessible Yes/No	Action
a)	There is an accessible path of travel linking through the play space			
b)	The path is a minimum width of 1525mm			
1.5	Signage:	Yes/No	Accessible Yes/No	Action
a)	Park signage is in accordance with Council's signage code			
b)	The sign is a suitable height (as per AS1428 4.2 Wayfinding) for children and adults			
c)	The sign contains large, legible text			
d)	The sign contains park name and play space name			
1.6	Play Space entrance:	Yes/No	Accessible Yes/No	Action
a)	Obvious and visible from carpark/streetscape			

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b)	Sense of welcome using trees, boulders, artwork			
c)	Includes signage (see above)			
1.7	Upon arrival:	Yes/No	Accessible Yes/No	Action
	Layout:			
a)	There are clear entry points to the play space			
b)	There is a clear navigation path linking the prominent parts of the play space			
c)	A central gathering/arrival space is provided			
d)	Play pods and gathering spaces are distributed around the navigation path			
e)	Respite areas are integrated off the navigation path			
f)	There are clear lines of sight across the play space for carers			

#### **CAN WE PLAY?**

2.1	Play experience:	Yes/No	Accessible Yes/No	Action
	The play space provides opportunities for a variety of age groups			
a) b)	<ul> <li>Babies and toddlers (0-5 years old)</li> <li>Children (primary school) (6-12 years old)</li> </ul>			
c)	<ul> <li>Young people (13-20 years old)</li> </ul>			
d)	<ul><li>Adults (25 +)</li></ul>			
e)	<ul><li>Older people (65 +)</li></ul>			
f)	The play experience is welcoming and inclusive for people of various capabilities which includes a range of various disabilities			
g)	<ul> <li>Imaginative + creative play</li> </ul>			
h)	<ul> <li>Social play</li> </ul>			
i)	<ul> <li>Active play</li> </ul>			
j)	<ul> <li>Cognitive play challenges (problem solving)</li> </ul>			
k)	<ul> <li>Sensory play provision</li> </ul>			
l)	<ul> <li>Exploratory + natural play</li> </ul>			
m)	<ul> <li>Intergenerational play (min. one choice)</li> </ul>			
n)	<ul> <li>Quiet play/observation/enjoyment of others playing</li> </ul>			
0)	<ul> <li>Side-by-side play offers (within one play experience)</li> </ul>			
p)	- Free play			
r)	There is a multi-user equipment item (e.g. rocker)			
s)	There are dedicated separate play experiences for differing ability levels/ages/needs (e.g. baby/toddler area)			

t)	Graduated challenge is provided within one type of play experience (usually physical) e.g. a balancing challenge that progressively gets harder, in a sequence of items			
u)	There are quiet spots for unprogrammed play events			
2.2	Wayfinding:	Yes/No	-	Action
a)	There is sufficient luminance contrast between adjacent ground surfaces (e.g. the primary navigational path and the soft fall surfaces)			
b)	The use zones around play items are highlighted through luminance contrast at ground level			
c)	The play equipment stands out from the colour of the soft fall play surface (through luminance contrast)			
d)	Plants, rocks, sitting walls are used to differentiate play pods and direct users around the play space			
2.3	Equipment:	Yes/No	Accessible Yes/No	Action
a)	Equipment has a co-ordinated colour scheme			
b)	All equipment/ play elements are offered with equal emphasis (no one item dominates by height, excitement or size)			
c)	Equipment is scaled for people of differing sizes (e.g. swing seats of varying configurations)			
d)	Equipment is scaled for people of differing capabilities			
e)	Some equipment is selected to allow a carer to assist a playing person (e.g. spacious decks on the top of slides)			
f)	Ground level play challenges are provided			
g)	Play equipment has appropriate reach ranges			
2.4	Access (between and in play spaces):	Yes/No	Accessible Yes/No	Action
a)	Ground level routes/paths connect most play experiences			
b)	Ground level accessible routes/paths are minimum 1525mm clear width, and must be consistent in width			
c)	Ground level routes/paths preferably above 1:20 in gradient, and if steeper, maximum 1:12, with kerbs and handrails in accordance with AS1428			
d)	There are no items protruding into the space above the accessible route (up to 2000mm in height as per AS1428)			
e)	Edge protection (e.g. kerbs) is provided where paths are adjacent to a drop off (e.g. a berm)			
f)	Elevated routes within play equipment as per AS1428 requirements for gradient and landings, and AS4685 for handrails. Extensions of handrails in the play area are not required to prevent children running into them			
g)	A continuous accessible path of travel is provided from the orientation path up to the access point of items of equipment			
h)	The path of travel through the equipment is highlighted by luminance contrast between adjacent surfaces and features highlighting use			

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i)	The path of travel through the equipment is assisted by handholds, D-handles, gripping points, handrails, guard rails, rope handles, etc.			
2.5	Surfacing:	Yes/No	Accessible Yes/No	Action
a)	Generous surfaces are provided around play equipment to park strollers and mobility devices (areas outside impact zones preferable)			
b)	There is a flush transition between the navigation path and the accessible surface leading up to the equipment			
c)	The flush transition is luminance contrasted			
d)	The accessible playing surface in and around play equipment meets the requirements of AS1428 for accessibility			

#### **CAN WE STAY?**

3.0	Safety:	Yes/No	-	Action
a)	The play space can be clearly seen from the adjacent street and/or neighbouring properties			
b)	There are clear sightlines to all parts of the play space from the central seating area			
c)	The play space is fenced (min 1200mm high) with self-closing access gates			
d)	There are hazards such as bodies of water or adjacent roads			
e)	The play equipment complies with AS4685 (visual inspection)			
f)	The play space surfacing complies with AS4685 and AS4422 (visual inspection)			
g)	Shade is provided in accordance with the Cancer Council recommendations, and AS4685.0			
3.1	Facilities:	Yes/No	Accessible Yes/No	Action
	Seating at play space:			
	Seating choices are varied:			
a)	<ul> <li>Seat with armrests and backrest (AS1428 compliant) at least one</li> </ul>			
b)	<ul> <li>Picnic table (AS1428 compliant) at least one</li> </ul>			
	Seating arrangements are varied:			
c)	- Individual seating (for two people)			
d)				
/	- Group seating			
/	- Group seating Seats are sited for comfort of the user:			
e)				
	Seats are sited for comfort of the user:			
e)	Seats are sited for comfort of the user:  - Seats are linked to paths with accessible surfaces - Seats have ample legroom (not placed in impact			

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	Bins:			
i)	Bins are provided within the play space or at the entry			
j)	Bins are accessible, particularly to young children			
k)	Rubbish sorting pictograms comply with wayfinding graphics			
	Drinking Fountains:			
I)	Drinking water is available inside the boundary of the play space			
	Drinking fountains are accessible:			
m)	<ul> <li>There is sufficient space around the drinking fountain (minimum 1525mm diameter for turning)</li> </ul>			
n)	<ul> <li>The drinking fountain is wheelchair accessible</li> </ul>			
0)	<ul> <li>The levers and buttons are easy to operate (not requiring muscular force)</li> </ul>			
p)	<ul> <li>There is a drink bottle filling point</li> </ul>			
q)	Dog drinking bowls (if desired) are located min 10m away from the play space			
r)	Extra drainage is provided at drinking fountains (grated surface pit)			
	Shade Structures:			
s)	If required, shall meet AS4685.0 and Cancer Council recommendations			
t)	Posts are located outside circulation areas			
3.2	Landscape:	Yes/No	-	Action
a)	Trees are generously provided throughout the play space (to provide shade and shelter)			
b)	Deciduous and evergreen trees are considered where appropriate			
c)	Low shrubs and strappy plants define play areas			
d)	Boulders are considered as play items, and to create a sense of naturalness			
e)	Natural materials are considered where possible			
f)	Edging choices are flush with adjacent materials, and do not create trip hazards, or hazards if fallen onto (e.g. steel edges)			
g)	Picnic areas and respite areas are large enough to consider real grass as a surfacing option			

# Pocket Play Space Evaluation Checklist CAN WE GET THERE?

1	Getting there:	Yes/No	-	Action
	Information about the play space is available before we leave home (e.g. website)			
2	Location:	Yes/No	-	Action
	Located in a local or pocket park setting			
	Adjacent to open space with high landscape amenity and naturalness			
	The park is easy to locate and highly visible			
	Located in a quiet area, protected from wind and noise			
	Siting in the overall landscape is reasonably flat, no steeper than 1:14, enabling a continuous path of accessible travel up to and around the play space from public transport and carpark			
3	Immediate context:	Yes/No	Accessible Yes/No	Action
	Carpark:			
	Located within 50m of side street parking			
	Park Features:			
	Sited near open grassy space			
4	Access:	Yes/No	-	Action
	There is an accessible path of travel linking through the play space			
	The path is a minimum width of 1525mm			
5	Signage:	Yes/No	Accessible Yes/No	Action
	Park signage is in accordance with Council's signage code			
	The sign is a suitable height (as per AS1428 4.2 Wayfinding) for children and adults			
	The sign contains:			
	- large, legible text			
	<ul> <li>park name and play space name</li> </ul>			
6	Play Space entrance:	Yes/No	Accessible Yes/No	Action
	Obvious and visible from the street			
	Includes signage (see above)			
7	Upon Arrival:	Yes/No	Accessible Yes/No	Action
	Layout:			
	There is a clear entry point to the play space			
	A central gathering/arrival space is provided			
	Play pods and secondary spaces are connected to the gathering space			
	There are clear lines of site across the play space for carers			

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#### **CAN WE PLAY?**

8	Play experience:	Yes/No	Accessible Yes/No	Action
	The play space provides opportunities for a variety of age groups			
	<ul> <li>Babies and toddlers (0-5 years old)</li> </ul>			
	<ul> <li>Children (primary school) (6-12 years old)</li> </ul>			
	- Young people (13-20 years old) where possible			
	The play experience is welcoming and inclusive for people of various capabilities which includes a range of various disabilities			
	Varied play types and experiences are provided			
	- Imaginative + creative play			
	- Social play			
	- Active play			
	<ul> <li>Cognitive play challenges (problem solving)</li> </ul>			
	- Sensory play provision			
	- Exploratory + natural play			
	- Intergenerational play (min. one choice)			
	<ul> <li>Quiet play/observation/enjoyment of others playing</li> </ul>			
	<ul> <li>Side-by-side play offers (within one play experience)</li> </ul>			
	- Free play			
	Graduated challenge is provided within one type of play experience (usually physical) e.g. a balancing challenge that progressively gets harder, in a sequence of items			
	There are quiet spots for unprogrammed play events			
9	Wayfinding:	Yes/No	-	Action
	There is sufficient luminance contrast between adjacent ground surfaces (e.g. the gathering space and the play surfacing)			
	The play equipment stands out from the colour of the play surface (through luminance contrast)			
	Plants, rocks and sitting walls are used to differentiate play pods and direct users around the play space			
10	Equipment:	Yes/No	Accessible Yes/No	Action
	Equipment has a co-ordinated colour scheme			
	All equipment/play elements are offered with equal emphasis (no one item dominates by height, excitement or size)			
	Equipment is scaled for people of differing sizes (e.g. swing seats of varying configurations)			
	Equipment is scaled for people of differing capabilities			
	Some equipment is selected to allow a carer to assist a playing person (e.g. spacious decks on the top of slides)			

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	Ground level play challenges are provided			
	Play equipment has appropriate reach ranges			
11	Access (between and in play spaces):	Yes/No	Accessible Yes/No	Action
	Ground level routes/paths connect most play experiences			
	Entry path is preferably above 1:20 in gradient, and if steeper, maximum 1:12, with kerbs and handrails in accordance with AS1428			
	There are no items protruding into the space above the accessible route (up to 2000mm in height as per AS1428)			
	Edge protection (e.g. kerbs) is provided where paths are adjacent to a drop off (e.g. a berm)			
	A continuous accessible path of travel is provided from the gathering space up to the access point of items of equipment			
	The use of equipment is assisted by luminance contrasted handholds, D-handles, gripping points, handrails, guard rails, rope handles, etc.			
12	Surfacing:	Yes/No	Accessible Yes/No	Action
	Generous surfaces are provided in the gathering space to park strollers and mobility devices			
	There is a flush transition between the gathering space and the accessible surface leading up to the equipment			
	The flush transition is luminance contrasted			
	The accessible playing surface in and around play equipment meets the requirements of AS1428 for accessibility			

#### **CAN WE STAY?**

13	Safety:	Yes/No	-	Action
	The play space can be clearly seen from the adjacent street and/or neighbouring properties			
	There are clear sightlines to all parts of the play space from the central seating area			
	The play space is fenced (min 1200mm high) with self-closing access gates			
	There are hazards such as bodies of water or adjacent roads			
	The play equipment complies with AS4685 (visual inspection)			
	The play space surfacing complies with AS4685 and AS4422 (visual inspection)			
	Shade (preferably trees) is provided in accordance with the Cancer Council recommendations, and AS4685.0			
14	Facilities:	Yes/No	Accessible Yes/No	Action
	Seating:			
	Provide seats with armrests and backrest (AS1428 compliant) at least one			
	Seats are sited for comfort of the user:			

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	<ul> <li>Seats are linked to the gathering space with accessible surfaces</li> </ul>			
	- Seats have ample legroom (not placed in impact			
	areas)			
	There is accessible space adjacent to seats for mobility devices, prams and personal belongings			
	Bins:			
	Bins are provided within the play space or at the entry			
	Drinking Fountains:			
	Drinking water is available inside the boundary of the play space			
	If a drinking fountain is provided, it should be accessible:			
	<ul> <li>There is sufficient space around the drinking fountain (minimum 1525mm diameter for turning)</li> </ul>			
	<ul> <li>The drinking fountain is wheelchair accessible</li> </ul>			
	<ul> <li>The levers and buttons are easy to operate (not requiring muscular force)</li> </ul>			
	<ul> <li>There is a drink bottle filling point (a tap is also suitable)</li> </ul>			
	Dog drinking bowls (if desired) are located min 10m away from the play space			
	Extra drainage is provided at drinking fountains (grated surface pit)			
	Shade Structures:			
	Trees should be planted for shade			
	If shade structures are required, they shall meet AS4685.0 and Cancer Council recommendations			
	Posts are located outside circulation areas			
15	Landscape:	Yes/No	-	Action
	Trees are generously provided adjacent to the play space (to provide shade and shelter)			
	Deciduous and evergreen trees are considered where appropriate			
	Low shrubs and strappy plants can be considered			
	Boulders are considered as play items, and to create a sense of naturalness			
	Natural materials are considered where possible			
	Edging choices are flush with adjacent materials, and do not create trip hazards, or hazards if fallen onto (e.g. steel edges)			

# **Demographic Context – In Depth**

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#### **Population and Density**

#### **Current and Forecast Population**

The most recent published estimated residential population (ERP) of Waverley LGA in 2018 was 74,114 people (ABS, 2018).

Between 2011 and 2016, the ERP of Waverley LGA increased from 68,698 people in 2011 to 72,013 people in 2016, representing a 4.8% increase in population over those five ye ars. In comparison, the population of Greater Sydney increased by 9% (nearly double the Waverley rate) between 2011 and 2016.

Redevelopment of existing housing is expected to result in some slower but incremental growth throughout Waverley LGA over the next 10 years. By 2031 the residential population in Waverley LGA is projected to increase slowly to 74,215 people. New development over the next 10 years will be focused within and around key centres such as Bondi Junction.

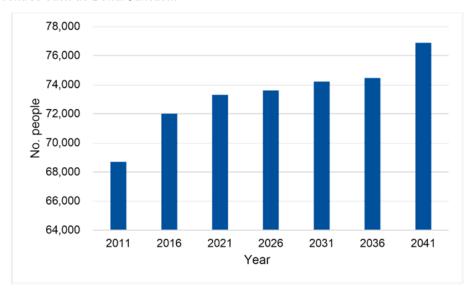
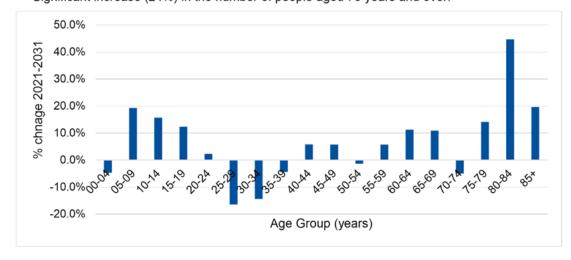


Figure 0.1: Population Forecast for Waverley LGA, 2011-2041

**Error! Reference source not found.** shows that from 2021 – 2031, the population changes in Waverley LGA are forecast as:

- > 5% decrease in the 0 to 4 years population;
- > 12% increase in the 5 to 24 years age group;
- > 15% decline in the number of people in the 25 to 39 years age group;
- > Slight increase (5%) in people aged 40 to 74 years; and
- > Significant increase (24%) in the number of people aged 75 years and over.



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An increasing population results in: increasing pressure on existing play spaces, and demand for additional play spaces.

Increases in the proportion of children and young people (5 to 24 years) and older people (over 75 years) indicates the need for an intergenerational approach to play spaces.

#### Figure 0.2: Changes in Population in Waverley LGA by Age Group, 2021-2031

#### **Population Density**

The residential population density of Waverley LGA is one of the highest in Australia at 80 persons per hectare.

In comparison, City of Sydney has 90 persons per hectare, with residential densities highest in the suburbs of Kings Cross (294 people per hectare) and Elizabeth Bay (226 persons per hectare). Population densities in Woollahra and Randwick LGAs, which adjoin Waverley, are 48 and 42 people per hectare respectively. Across Greater Sydney the average population density is 4.2 people per hectare.

Within Waverley LGA, the most densely populated suburbs are Bondi (127 persons per hectare) and Bondi Beach (112 persons per hectare).

The suburbs of Queens Park and Dover Heights have the lowest population densities.

High population and housing densities mean comparatively low access to private or public open space. Adequate and equitable provision of public play spaces are necessary to fill this need.

This is particularly important as population densities are set to increase further over the next ten years, especially in the existing high-density areas of Bondi and Bondi Beach.

#### **Demographics**

#### **Population Characteristics**

Compared to Greater Sydney (GS), the Waverley local government area (WLGA) community in 2016 was characterised by:

- > Lower proportion of Aboriginal and Torres Strait Islanders (0.4% WLGA, 1.5% GS);
- Similar median age (35 years in WLGA, 36 years in GS);
- > The dominant age group being the young workforce/parents and homebuilders aged 25 to 49 years (48% WLGA, 37% GS);
- > Lower proportion of younger people aged 0 to 24 years (25% WLGA, 32% GS);
- > Lower proportion of older people aged 50 years and over (27% WLGA, 31% GS);
- Similar proportion born overseas (38% WLGA, 37% GS). Main countries where Waverley residents were born overseas are the United Kingdom, South Africa, New Zealand, Brazil, Ireland, United States, Italy, France, China and Israel;
- > Smaller proportion of people speaking a language other than English at home (21% WLGA, 36% GS). Key community languages in Waverley are Russian, Spanish, Portuguese, French, Italian, and Hebrew;
- > Higher educational achievement with a bachelor or higher degree (44% WLGA, 28% GS);
- > Higher employment rate (96% WLGA, 94% GS);

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> Employment in white-collar industries particularly professional/scientific/technical services (17%), health care and social assistance (10%), financial and insurance services (9%), education and training (8%), accommodation and food services (7%), and retail trade (7%);

- > Employment in white-collar occupations particularly professionals (39%), managers (20%), clerical and administration (10%);
- > Higher rate of volunteering (19% WLGA, 17% GS);
- > Smaller household size (2.27 people in WLGA, 2.72 people in GS);
- > Households comprising lone persons (25% WLGA, 20% GS), couples with children (24% WLGA, 35% GS), couples without children (23% WLGA, 22% GS), and group households (10% WLGA, 5% GS);
- > Higher median weekly household income (\$2,298 WLGA, \$1,745 GS);
- > Living in medium or high-density housing (83% WLGA, 44% GS);
- > Lower rate of dwelling ownership or mortgage (44% WLGA, 59% GS);
- > Higher rate of dwelling rental (43% WLGA, 33% GS);
- Lower motor vehicle ownership (17% WLGA households have no motor vehicles compared to 11% of GS households; 29% WLGA households have two or more motor vehicles compared to 46% GS); and
- Higher socio-economic advantage (SEIFA Index of Disadvantage 1091 WLGA, 1018 GS).

The Waverley community is made up predominantly of young workforce/parents aged 25 to 49 years, who mostly speak English, are very well educated, and earn above average incomes in white-collar occupations and industries. Residents in Waverley are more likely to live in smaller households, renting in medium to high-density areas, and to own fewer cars.

Play provision in the Waverley LGA should be suited to these characteristics, including accounting for the typical working hours of parents, and the proximity of residents to play spaces. This can be achieved by providing an equitable distribution of quality play spaces and diverse play experiences.

#### Characteristics of People with a Disability and Carers in Waverley LGA

The profile of disability in Waverley LGA can be analysed with respect to disability type, need for assistance, and distribution of carers. Data for disability types specifically in Waverley LGA is not readily available, however census data can be used to examine the typical trends in disability types, hence giving an indicative picture of the disability profile in Waverley LGA. Data describing need for assistance and distribution of carers in Waverley LGA can be derived from census data.

#### Disability in Australia

This section describes disability statistics in Australia derived from the 2016 census, specifically Section 4430.0 – Disability, Ageing and Carers, Australia: Summary of Findings 2018 (ABS).

As of the 2016 census, there are 4.4 million Australians with a disability – representing 17.7% of the total population – where disability is defined in the census as "any limitation, restriction or impairment which restricts everyday activities and has lasted, or is likely to last, for at least six months".

In the census, disabilities are broken down into six categories, being:

- > Head injury, stroke or acquired brain injury;
- > Intellectual:
- > Physical restriction;
- > Psychosocial;
- > Sensory and speech; and
- > Other.

Of the 4.4 million Australians with a disability, over three-quarters (76.8%) report a physical disorder as their main condition, while one-quarter (23.2%) report a mental or behavioural disorder as their main condition.

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Disability is more prevalent with age, as shown in Figure 4.1, and so the overall data tends to be skewed towards older people – for example, the most common physical disorder is musculoskeletal, including arthritis and related disorders (most commonly seen in adults over the age of 658).

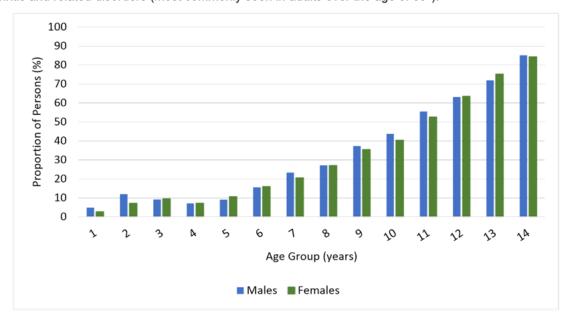


Figure 0.3: Disability Prevalence by Age [ABS]

Disability looks different for Australian children (i.e. aged under 15 years). 357,500 Australian children have a disability, representing 7.7% of the population, of which the most common disability type is intellectual (4.5% of children). The disability breakdown for Australian children is shown in Figure 4.2.

Understanding the differences in common disability types for children compared to the overall population is essential for inclusive play space provision and design. Understanding that children with a disability are 2-3 times more likely to have intellectual and sensory processing disorders (e.g. autism, ADHD), as opposed to physical restrictions (e.g. cerebral palsy) can be used to inform play space design.

The disability profile for children is typically more complex than the general population, as co-morbidity (i.e. the presence of additional conditions occurring with a primary condition) is more common in children than adults. For example, a child with autism may also have a vision impairment.

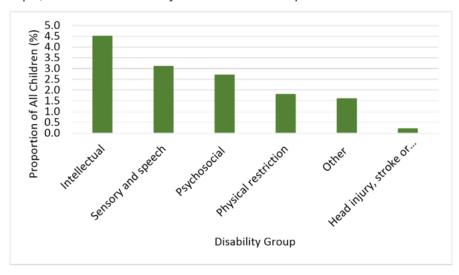


Figure 0.4: Disability Breakdown for Children Under 15 years [ABS]

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<sup>8</sup> Arthritis, Healthline, 2017

The disability breakdown for children is vastly different to the greater Australian population. While the most common disability in the general population is a physical disorder, the most common disability amongst children is intellectual.

Children are more likely to have co-morbid conditions along with a primary disability, hence designing for children with disabilities means accounting for a whole spectrum of disability groups. This information is essential for inclusive play space design that meets the needs of the community.

#### **Need for Assistance**

Waverley Council's disability statistics are derived from Profile ID<sup>9</sup>. They relate directly to a person's need for assistance due to a severe or profound disability. Need for assistance is based on self-reporting and is not directly indicative of disability – for instance, someone may use a mobility aid and therefore needs assistance with core activities, but may not identify as having a disability.

Reported need for assistance with core activities by residents in Waverley LGA in 2016 is as follows:

- > 1,990 people (3% of residents) identified that they require assistance with core activities;
- > The need for assistance with core activities experienced by Waverley residents (3%) is lower than for Greater Sydney (4.9%);
- > The need for assistance with core activities generally increases with age. Assistance is required most by people aged 80 years and over in Waverley LGA (69%);
- > The need for assistance by Waverley residents has increased slightly between 2011 (2.8%) and 2016 (3%); and
- > The need for assistance with core activities is higher among females (59%) than males (41%).

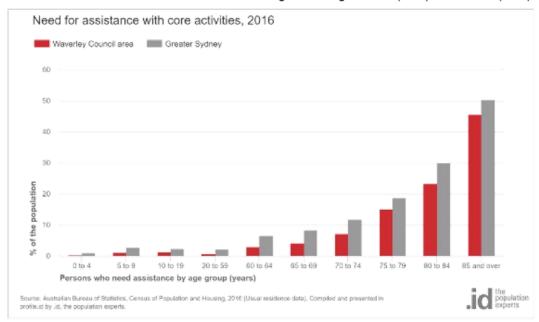


Figure 0.5: Need for Assistance with Core Activities

Error! Reference source not found. shows there are concentrations of people in need of assistance with core activities at:

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<sup>9 &#</sup>x27;An Inclusive Community for Everyone: Eastern Suburbs 2017-2021', Waverley Council, 2017

- > Bondi Junction;
- > Bondi (suburb);
- > Vaucluse and Dover Heights; and
- > Waverley (suburb).

Concentrations of people needing assistance with core activities are particularly found at Mark Moran Vaucluse Retirement Village and the War Memorial Hospital.

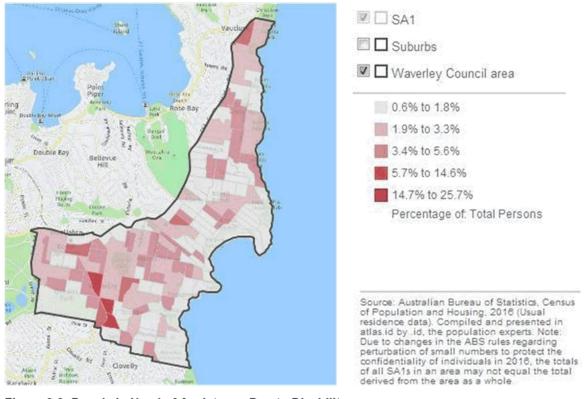


Figure 0.6: People in Need of Assistance Due to Disability

While need for assistance is lower in Waverley than Greater Sydney, the number of residents needing assistance has increased since 2011. In particular, the number of older residents aged 80+ requiring assistance has increased since 2011.

Play space design can assist those in need of assistance by providing opportunities for rehabilitative equipment and opportunities for movement and gentle exercise in a social environment.

#### Carers in Waverley LGA

As of 2016, 4,840 people (8.6% of the population) aged 15 years and over provide unpaid assistance to a person with a disability, long term illness or old age<sup>10</sup>. The proportion of Waverley residents providing unpaid care to family members or others is lower than for Greater Sydney (11.1%). However, the number of people who provided unpaid assistance to a person with a disability, long term illness or old age in Waverley LGA increased by 192 people between 2011 and 2016.

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<sup>&</sup>lt;sup>10</sup> '2016 Census of Population and Housing: General Community Profile – Waverley LGA', Australian Bureau of Statistics, 2016

A relatively even distribution of unpaid carers across the LGA indicates a universal need for services and amenities, including public play spaces, to assist carers in providing quality care to those needing assistance in Waverley.

Most unpaid carers living in Waverley LGA are female (59%), and the majority (64%) of unpaid carers living in Waverley are aged 35 to 64 years.

**Error! Reference source not found.** shows there is a slight concentration of unpaid carers in the Vaucluse/Dover Heights area, with a relatively even distribution of unpaid carers across the remained of the LGA.

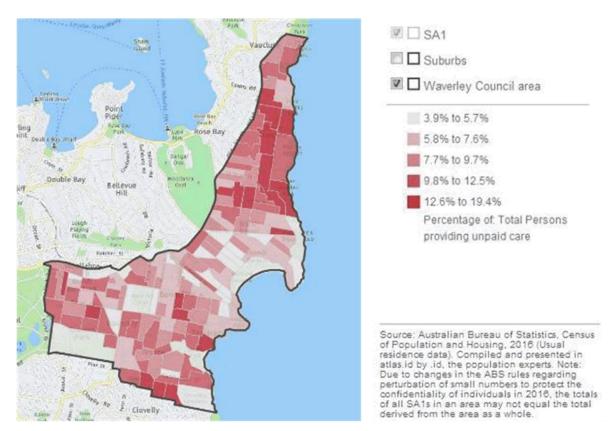


Figure 0.7: Unpaid Aged and Disability Carers





# **Waverley Council**

Inclusive Play Space Study Round 1 Community Consultation Report

December 2019



#### STAFF RESPONSIBLE FOR THIS REPORT WERE:

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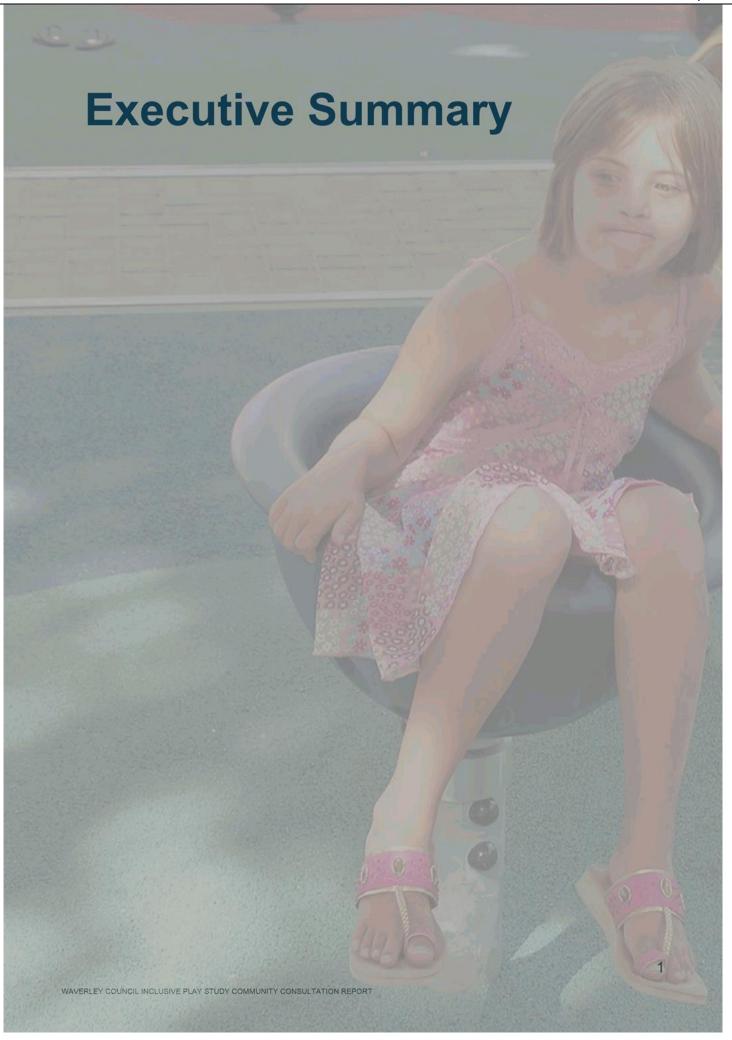
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#### Introduction

The **Waverley Inclusive Play Space Study** provides strategic direction on how Council's existing play spaces can be developed to provide equitable and inclusive play opportunities to meet the overall community's needs. For the purposes of this Study, "inclusive play" refers to the capacity of people to play throughout their life, irrespective of age, ability or cultural background.

Community consultation is critical to the success of the Study as this process reflects people's interests and needs in the provision of inclusive play spaces in Waverley. This Report summarises the consultation process and outlines community preferences, desires and needs for inclusive play experiences for different user groups that visit, live or work in the Waverley area. The findings have been used to generate recommendations for inclusive play provision in Waverley's play spaces.

### Who was Consulted and How?

Consultations were held with varied organisations who work, live with or support people with disabilities, during the period of 1 July – 30 September 2019. Eight (8) consultations were held with 173 people in a range of different settings, ensuring that the Study canvassed a broad cross-section of people interested in inclusive play in the Waverley LGA.

Target Organisation or Group	Type of Consultation	Interest Group/Area	No. of People Consulted
Local Community and Service Providers (to people with a disability)	Online Community Survey	Children, young people, adults and older people with a disability	116 respondents, 60 completed surveys (60% from target groups; 40% from non-target groups)*
Lifestart	Face-to-face meeting	Children and young people with a disability (aged 0-24 years)	1 staff member (who co- ordinates activity groups)
Uniting War Memorial Hospital	Face-to-face meeting	Older People (aged 65+)	2 staff members who co- ordinate activity and rehabilitation programs
Holdsworth Community	Excursion	Teenagers with a disability (aged 13-18 years)	5 support workers and 11 teenagers
Waverley Council Family Day Care	Excursion	Preschool Children (aged 0-4 years)	7 Educators/Family Day Care employees and 14 children
Wairoa Special School	Excursion (and telephone conversation)	Children with a disability	Excursion with 5 teachers and 11 children Telephone consultation with Assistant Principal
Local Resident	Telephone conversation	Children and young people with a disability	1 parent
South-Eastern Local Health District	Written submission	Stakeholder	1 Population Project Officer

<sup>\*</sup> Target Group – those with lived experience of disability. Non-target Group – those without lived experience of disability. Refer to Section 2 for further definition.

### **Key Outcomes of Community Consultation**

The 173 people consulted across eight (8) consultations provided a wealth of information to inform the provision of inclusive play spaces across the Waverley LGA. The consultations provide valuable insights into the interests, needs and wishes of the Waverley community, as well as those of a smaller number of stakeholders based further afield. Consultations also highlight the importance of inclusive play to people who do not generally deal with disability or special needs in their lives or work, suggesting that there is a groundswell of community interest regarding inclusion in public places and play spaces.

The four key outcomes of the consultations regarding inclusive play in the Waverley LGA are as follows.

#### 1. Existing Play Space Provision

#### Favourite Play Spaces for People with a Disability

The most visited play spaces in the Waverley LGA for people with a disability are Queens Park play space, Bondi Park play space, Bronte Park play space and Waverley Park play space. Nineteen (19) other play spaces in Waverley were also mentioned but were not as popular.

#### Reasons for selection:

- · Proximity to home or school;
- · Inclusive equipment and activities;
- Fenced with secure gates;
- · Accessible paths and ramps;
- Spaciousness;
- Accessible parking; and
- Playgrounds designed with Inclusive Principles (e.g. areas to have time away from others if needed).

It is of note that the two favourite play spaces in the Waverley LGA for people with a disability are play spaces that have been specifically designed with Inclusive Principles in mind.

#### Use of Existing Play Spaces by People with a Disability

People with disabilities visit Waverley play spaces on a frequent basis. Many will visit a favourite play space weekly and stay for up to an hour in the play space.

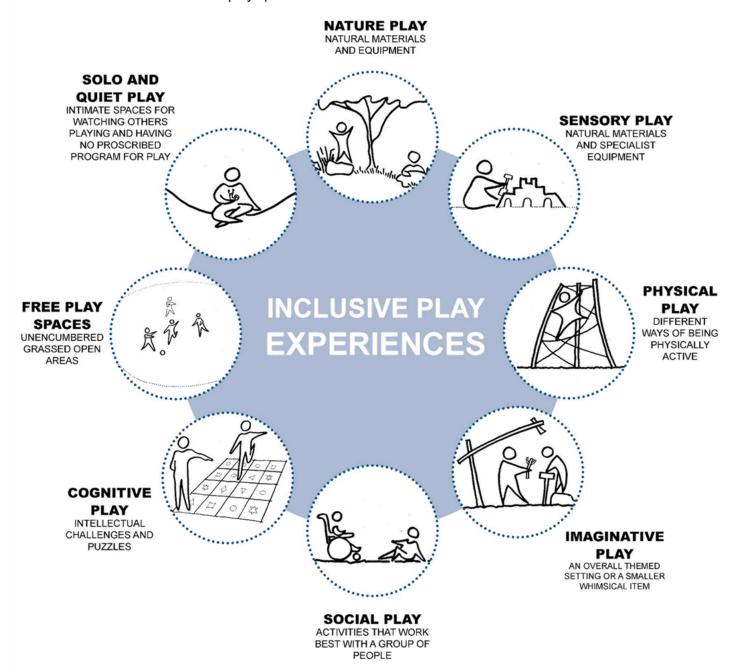
These visitors walk and drive to the play spaces they visit, with a smaller number (mostly teenagers) using public transport.

A great range of people with disabilities visit the Waverley Local Government Area playgrounds, from a variety of organisations: schools, childcare settings, disability organisations/services.

#### 2. Catering for Inclusive Play

#### **Inclusive Play Experiences**

Consultations with various groups provided clear guidance about types of play experiences people would like in an inclusive play space as follows:



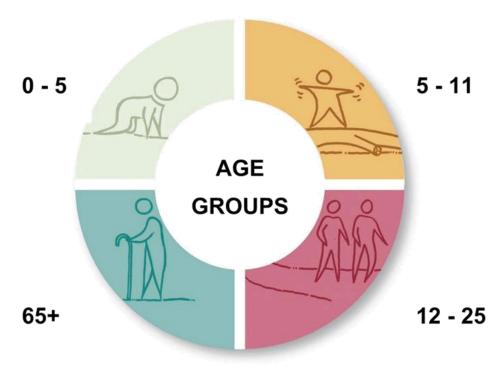
#### **Inclusive Supportive Elements**

In order for a play space to support a visit by people with disabilities, accessible supportive features should include shade, fencing of play space, nearby parking, nearby toilets, picnic tables, accessible paths, drinking water and group seating.

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#### 3. Catering for Different Age Groups

Consultations with different groups and organisations yielded clear results about provision of inclusive play spaces to cater for all age groups as follows:



Babies, toddlers and preschool children (0-5 years): There is a general shortage of play experiences scaled for very young children in Waverley. Small scale equipment at ground level which is easily navigated by children with developing motor skills is highly valued. Carers would like safer access from car parks and roads, and more supportive facilities for parking of strollers, washing hands, changing nappies, as well as flat surfaces for picnics. Children with additional needs would benefit from quiet spaces to withdraw from the noise and activity of a busy play space.

**Children (5-11 years):** Current play spaces in the LGA are generally geared for able-bodied children, hence the focus of this Study is on providing for children with a disability. Responses from the community about accessible and inclusive play for this age group show a demand for inclusive play experiences for all abilities, more accessible parking and pathways and supportive amenities such as accessible toilets, fencing and group seating.

**Young People (12-25 years):** Teenagers and young people require equipment scaled to their size and needs. Teenagers with a disability are guided to use group seating and group play equipment (such as swings, hammocks and group see-saws) to facilitate social interaction, an important aspect of any young person's development.

**Older People (65+ years):** Older people value being in play spaces to accompany grandchildren, being active themselves, or watching children at play. Play also forms an important role in keeping them active in their community. Additionally, there is great interest and benefit in provision of outdoor equipment for older people to maintain and boost both physical and mental wellbeing, and hence provide a role in preventive health and rehabilitation activities.

#### 4. Building Social Capital Through Inclusive Play

The consultation survey and sessions provided feedback from the communities regarding the value of play spaces as places where Council can invest in building social capital:

- All People are Interested in Inclusive Play: A high proportion of responses (40%) to the
  online survey were from people who do not live or work with disability, which along with the
  disability sector responses is indicative of community-wide interest in inclusive play.
- Enthusiasm for Intergenerational Play: There is growing awareness and demand for opportunities for older people to participate in outdoor play, as well as the pleasure of intergenerational play between parents, grandparents and children.
- Communication and Education Regarding Inclusive Play: A clear outcome from consultation is the need for online and on-site communication about Waverley's inclusive play spaces. This includes communication about Universal Design where one design solution suits all users.
- More Inclusive Play Spaces Can Provide More Facilities for More People: Respondents
  indicated that an increase in the number of inclusive play spaces across the Local
  Government Area would be appreciated. With more inclusive play spaces, and diligent
  attention to design; inclusive play spaces appeal to and serve the needs of a greater
  percentage of the population.

### Recommendations

The following recommendations will inform future provision of inclusive play spaces in the Waverley LGA.

- Community Information: The community will benefit from Council providing education and information on:
  - What inclusive play is, what it looks like, and what it is not;
  - The location of accessible and inclusive play spaces in the Waverley LGA, and to what degree they are accessible and inclusive; and
  - Managing community expectations: there are varied clusters of play spaces across
    Waverley that between them cater for everybody, and that while an individual inclusive
    play space can't provide every experience for everybody it should provide something
    that everyone can access and enjoy.
- 2. Inclusive Play Recommendations: Design principles for inclusive play provision have been derived directly from community requests and were common to all consultations:
  - Design principles for inclusive play;
  - Suitable types of accessible and inclusive play experiences; and
    - Accessible amenities and supportive elements.
- 3. Sets of Recommendations to Cater for Specific Age Groups: Four (4) sets of design recommendations are provided across specific age groups as follows:
  - Babies, Toddlers and Preschool Children (0-5 years);
  - Children (5-11 years) with a disability;
  - Young People (12-25 years) with a disability; and
  - Older People (65+ years).
- 4. Provision of Intergenerational Play Opportunities: Design recommendations are provided for intergenerational play provision in inclusive play spaces, which include:
  - Design principles for intergenerational play;
  - · Five (5) types of inclusive play experiences; and
  - Supportive amenities and other elements.



### 1.1 Background

Waverley Council adopted the **Play Space Strategy 2014-2029** in November 2014, a 15-year strategy that guides the ongoing development of the forty (40) play spaces in the Local Government Area (LGA). The vision for play spaces includes Principles and Strategies to guide play space development, sets the hierarchy for play space provision, nominates a priority listing for upgrades, and provides an Action Plan to guide specific upgrades in identified play spaces.

The Play Space Strategy establishes that principles of universal design, accessibility, socially inclusive play and best practice design for play are considered in the development of Council's play spaces. However, the Strategy does not specify how or where this may be achieved. This lack of clarity led to approaches from the community, requesting Council integrate inclusive play principles into existing and future play spaces in the LGA. The community perceived that:

- there was a lack of accessible play spaces in the LGA; and
- that the Play Space Strategy did not adequately address inclusive play provision.

The Play Space Strategy sits within an integrated strategic planning framework as follows:

- The Waverley Community Strategic Plan 2018-2029 was adopted in June 2018 and
  addresses the social justice principles of access, equity, participation and rights, the key
  actions of which are directly applicable to play spaces. The Plan identifies the priorities and
  aspirations of the community, providing a clear set of strategies to achieve this vision of the
  future. It further identifies the parties responsible for its implementation, including State
  agencies, non-government organisations, business partners and community groups.
- The Disability Inclusion Action Plan 2017-2021 was endorsed in 2017. The Plan
  established Council's commitment to providing inclusive and liveable communities while
  setting out the actions and priorities for maintaining and improving access and inclusion for
  people with disabilities. Australian Access and Mobility Standards as well as Universal
  Design Principles underpin the design of new Council assets and open spaces.

#### 1.1.1 The Waverley Inclusive Play Space Study

Fiona Robbé Landscape Architects (FRLA) and Parkland Planners were engaged to produce the **Waverley Inclusive Play Space Study**. The purpose of the Inclusive Play Space Study is to provide strategic direction on how Council's existing play spaces can be developed to meet the intent of the NSW Department of Planning 'Everyone Can Play' guidelines, Councils D.I.A.P (2017-2021), as well as the intent of the Disability and Discrimination Act. The overall intent is to provide equitable and inclusive playgrounds to meet the overall community's needs.

The resulting Inclusive Play Strategy will be a supporting document to Council's adopted 'Play Space Strategy 2014-2019'. The objectives of the Study are as follows:

- To provide spaces where everyone can play in the Waverley LGA;
- To define inclusive and accessible play in the Waverley context;
- To engage with the community and stakeholders regarding their needs and aspirations for inclusive and accessible play and incorporate these into the study's recommendations and actions;
- To guide Council in strategic decisions relating to the provision and upgrading of play spaces to be inclusive and accessible to everyone;
- To develop an overarching Vision and Principles for inclusive play applicable to all Council play spaces;
- To develop a targeted Action Plan that aligns with the existing Play Space Strategy's hierarchy of play spaces and priority scheduling of capital works; and
- To develop an implementation plan prioritising actions, suggesting timeframes and suggesting responsible partnering and possible strategic partnerships.

#### Additional objectives:

 To provide clear design language, principles and associated deliverables regarding inclusive play;

- To provide an international, national and state context of inclusive public play spaces, and indicate Waverley Council's position in this context;
- To ensure that the targeted Action Plan which demonstrates which play spaces will be retrofitted to be inclusive, and generally how this will be done (general guidance, not specific design);
- To develop Inclusive Play Space principles and evaluation criteria for play spaces in the Waverley Council LGA; and
- To provide a supporting document to the adopted Play Space Strategy 2014-2019.

#### 1.1.2 Inclusive Play and Terms Used

#### Inclusive Play Space:

An Inclusive Play Space offers robust recreational and social opportunities for all people regardless of differences in abilities, age, culture or gender. An inclusive play space accommodates everyone inviting people to be included in the play experience, play socially, choose from a range of activities and challenge themselves at their own development level. An inclusive play space can't provide every experience for everyone but should provide something that everyone can access and enjoy.

"Inclusive" is an umbrella term that caters for all accessibility, disability and special needs requirements.

#### Accessible:

Adjustments made to buildings, equipment and public spaces to ensure that people with a disability can access and use buildings and public spaces, as required by the Disability Discrimination Act and Australian Standards. Accessibility is a subset of inclusivity – in other words, inclusive designs are inherently accessible.

#### Disability:

A person with a disability is someone who is permanently physically, intellectually or neurologically injured or incapacitated and requires assistance of appropriate aids or services to move, communicate, or take care of themselves. Disabilities are often divided into 'disability groups' such as physical and mobility, learning and cognition, sensory processing, and vision or hearing.

#### Special Needs:

An individual with special needs is someone with a physical, intellectual or neurological impairment (as distinct from an incapacity) who may need help with movement, communication, self-care or decision making. For example, an elderly person may have impaired movement, vision or hearing that requires additional support to navigate a play space but would not be considered disabled. Children with ADHD, mild to moderate autism or behavioural difficulties would not be considered disabled, and yet still have special needs to support their functionality in life, school and playgrounds.

# 1.2 Consultation Methodology for the Inclusive Play Space Study

Community consultation is critical to the success of the Inclusive Play Space Study in reflecting the needs of the community in current and future provision of inclusive and accessible play spaces in the Waverley LGA. Council, FRLA and Parkland Planners collaborated to develop a community consultation and engagement plan to ensure the community and stakeholders were aware of the project and empowered to have their say in its development. A number of communication channels and engagement tactics were selected to ensure effective engagement, particularly with people with disabilities (intellectual, physical, sensory) in all age groups and with carers and families; and with relevant government and non-government service providers, childcare centres and schools, seniors groups, and other relevant community organisations.

#### 1.2.1 Objectives of Engagement

The aim of the study was to undertake targeted community and stakeholder engagement to directly consult with residents and visitors of the Waverley LGA who would most benefit from the inclusive outcomes of the study, while recognising that improving the inclusiveness of Council's play spaces provides benefits for everyone in the community.

Objectives for community and stakeholder engagement for this study were to:

- Engage with stakeholders and the community about improving opportunities for inclusive play in Waverley LGA;
- Determine the aspirations and expectations of people with disabilities, carers and families, service providers and community organisations for achieving inclusive play outcomes; and
- Obtain feedback from diverse and interested stakeholders and community members.

This project is considered as a "good news" project which will have many benefits for the community. As such it was anticipated the project would receive positive community support.

#### 1.2.2 Methods of Engagement

Community engagement underpins the Inclusive Play Space Study. This report evaluates the first round of consultation during the period of 1 July – 30 September 2019. The following methods and channels of engagement were used for the first round of consultation for this study:

- Have Your Say Project Page: Specifically hosted for this study, containing the Project Overview, Additional Information, Key Dates, links to On-line Survey, FAQ.
- Online Survey: To engage the sector of the community that deals with or supports children
  and adults with disabilities and special needs (open from 1 July 18 August 2019, 116
  responses).
- Focus Group Workshop: For stakeholders to provide face-to-face input to the study. Held
  on 22 July 2019. One person (Team Leader, Open Space and Recreation Planning,
  Woollahra Municipal Council) registered and attended. During informal discussions, she
  expressed interest in the outcomes of the study for similar work in Woollahra LGA. There
  was no formal presentation.
- Email notification to 48 key stakeholders: To invite input and participation via the Online Survey and Focus Group Workshop (18 local schools, 8 Local Government Councils, 4 State Government organisations, 18 organisations supporting people with disabilities).
- **Social Media:** Four (4) Facebook notifications were posted, with links to the study on Council's Have Your Say Page (4,108 people reached).

• Consultations: With three (3) key target organisations to gain insights on inclusive play experiences and wishes for older people and local parents (Uniting War Memorial Hospital, Local Resident Inclusive Play Advocate and Wairoa School).

- Special Excursions: With three (3) organisations to observe how preschool children, primary school children and young people with a disability and their carers access play spaces. Gain insights into what experiences and amenities are suitable, engaging and foster being able to stay longer in the play space (Holdsworth Community, Wairoa School and Waverley Family Day Care).
- Discussions with three (3) play space providers: On provision of inclusive play in adjoining areas (Centennial Park and Moore Park Trust, Randwick Council, Woollahra Council City of Sydney Council).
- Waverley Council Access Committee: Were briefed twice (at commencement of the
  consultation period in September to present the results of Round 1 consultation). Generally,
  they are in support of the project and consultation process with the study outcomes being
  driven by users who will greatly benefit from the outcomes.
- Council Newsletters: The study was mentioned twice in the general e-newsletter sent 3 July 2019 to 1,336 recipients, and the engagement e-newsletter sent to 1,678 recipients.
- **Newspaper:** The study was mentioned twice on the Council page of the Wentworth Courier (10 and 31 July 2019).

The second round of consultation will ascertain feedback on the Study once drafted.

#### 1.2.3 Engagement Statistics from Online Promotion

The following statistics summarise public engagement from promotional channels including the Have Your Say website, four Facebook postings, and two Council e-newsletters.

**TABLE 1.1** 

	Aware (Visited the web page/Had post ir feed/Received Council Em	Informed (Clicked on something)	
Have your Say Website	Accessed HYS website	305	24
Facebook	Total reached over 4 posts	4,108	75
Council E-Newsletters	Total reached over 2 e-newsletters	2,914	-

### 1.3 Overview of Community Consultations

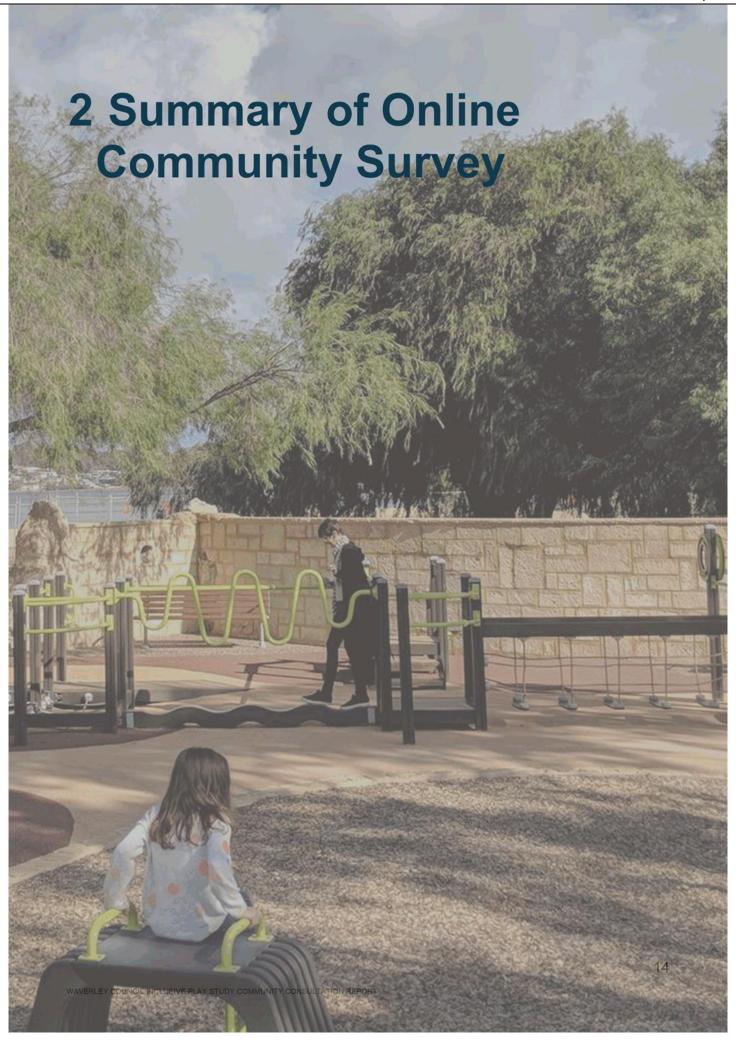
Fiona Robbé Landscape Architects (FRLA) are specialists in the planning and design of play spaces for people of all ages, cultures and abilities. This includes consultation with children, young people and adults about their needs and desires in play spaces. The following consultations were held in collaboration with Waverley Council to gather input from the community to ensure that the Study caters for people of all ages and abilities in Waverley's play spaces. In total, 173 people were consulted across 8 consultations, as follows:

**TABLE 1.2** 

Interest Group/Area	Consultation	Date (2019)	People Consulted	Details
Local Community and Service Providers to people with a Disability	Community Survey	1 July – 18 August	116 respondents, of which 60 completed the survey	Appendix A Appendix B
Preschool Children	Waverley Council Family Day Care excursion to Clemenston Park	11 September	7 Educators for Waverley Council Family Day Care and 14 children aged 0-4 years	Appendix C
Children and Young People with a Disability	Lifestart	15 August	One staff member speaking on behalf of all staff providing support services to 0-24 year- olds with disabilities and their families/carers	Appendix D
Local Resident Inclusive Play Advocate	Parent phone consultation	7 August	Parent living in Waverley LGA providing input on inclusive play spaces	Appendix E
School Students with a Disability	Wairoa School	20 September 26 September	1 Assistant Principal 5 teachers and 11 children aged 5-10 years	Appendix F
Young People (Teenagers) with a Disability	Holdsworth Community Excursion to Bondi Beach	10 August	7 males and 4 females aged 13- 18 years with Autism, Down Syndrome, Anxiety, Depression 5 support workers	Appendix G
Older People	Uniting War Memorial Hospital	15 August	Two staff members running activity groups (average age 73) and rehabilitation services (average age 85)	Appendix H
Intergenerational Play	South Eastern Local Health District Submission via Email	8 August	Carmel Moses, Population Project Officer	Appendix I

### 1.4 Purpose of the Report

This Report summaries the key findings and recommendations resulting from the above public consultations. It outlines the community's preferences and desires for providing accessible and inclusive play experiences for different user groups that visit, live and work in the Waverley LGA. The findings have been used to generate recommendations for inclusive play provision in the Waverley LGA.



#### 2.1 Introduction

An online Community Survey was specifically designed for this study by FRLA in collaboration with Waverley Council. The purpose of the survey was to give a voice to the local community about inclusive play in Waverley LGA, as well as gather vital input from people with a disability or special needs, their carers and organisations providing services in the disability sector.

The survey was launched on 1 July 2019 through Council's Have Your Say website portal with links being promoted on social media such as Facebook pages. Waverley Council also emailed letters to invite participation from key stakeholders such as organisations who provide services to, or advocate for, people with disabilities and their families and carers. It was open for 49 days until 18 August 2019.

The survey comprised 22 questions, 16 of which were multiple choice, 2 were open-ended questions and 4 gathered demographic information. 116 people started the survey, and 58 (50%) completed the 17 questions in the survey (see below for details).

This section will describe how target groups were defined for inclusion in the study. Thereafter an overview of the survey results will be provided and the implications for providing more inclusive play spaces in Waverley will be explored.

Four main areas of results are discussed:

- 1. Profiles of respondents from target groups of the study;
- 2. Profiles of respondents from other groups (not target groups) of the study;
- 3. Usage patterns of play spaces in Waverley LGA by people with a disability (from target groups only); and
- 4. Preferences and ideas for making Waverley's play spaces more inclusive and accessible a comparison of those who did and did not meet criteria.

Refer to Appendix A for the Community Survey Questionnaire.

# 2.2 Identifying Respondents from Target Groups for the Inclusive Play Space Study

Specific target groups were identified by the project team, and criteria were developed to define these in the survey (See Figure 2.1 below). Broadly speaking, target groups were defined for people who have a disability, care for people with a disability, provide support services for people with a disability or have experience or interest in providing inclusive play opportunities. Non-target group respondents are those with no lived experience of disability as regards themselves or others.

Community consultation was based on the assumptions that:

- Improvements to access and inclusion in play spaces would benefit everyone in the community;
- Previous research, play strategy consultation, numerous case studies and literature have established the requirements of play space users who do not have a disability – hence consultation was deliberately aiming to fill-in the missing information; and
- This study is part of a broader consultation process, and Council re-engages with the community regarding individual play spaces when they fall due for redevelopment or upgrading.

The survey structure was as follows:

- Question 1 Question 8 identified and filtered relevant target groups for inclusive play (see Figure 2.1 below) completed by 116 respondents;
- Question 9 Question 14 identified usage patterns of target groups visiting Waverley's
  play spaces (completed by 20 respondents);
- Question 15 Question 18 were core questions of the survey asking for preferences and ideas for more inclusive and accessible play spaces in the Waverley LGA (completed by 60 respondents); and
- Question 19 Question 22 were general demographic questions (completed by 48 respondents).

Non-target group respondents skipped straight to question 15 to answer the core questions related to their preferences and ideas for inclusive and accessible play in Waverley. In this way, all sectors of the Waverley community were given a say about inclusive play, as well as relevant disability sectors beyond the Waverley LGA.

### 2.3 Breakdown of Responses for Each Target Group for the Survey

As shown in Figure 2.1 below, 116 people started the survey, and 60 people (52%) completed at least one question about their preferences for accessible and inclusive play spaces in Waverley LGA. Twenty (20) opted out immediately after the first question, and another 36 respondents did not progress beyond the initial eight filtering questions. This suggests that respondents opted out of their own accord when they did not identify as one of the target groups of the Inclusive Play Space Study.

The graph also shows that of the 116 people who started the survey, 61 (53%) respondents were in the target groups of the study by having a disability (9), caring for or supporting people with a disability or special needs (32), or having experience or interest in inclusive play provision (26). Of note is that of the 60 people who answered the core questions, 36 (60%) were in the target groups for the study. Overall, the breakdown of respondents suggests that those who did answer the core questions had a genuine and bona fide interest in the provision of inclusive and accessible play for the Waverley area, regardless of whether or not they live or work with disability.

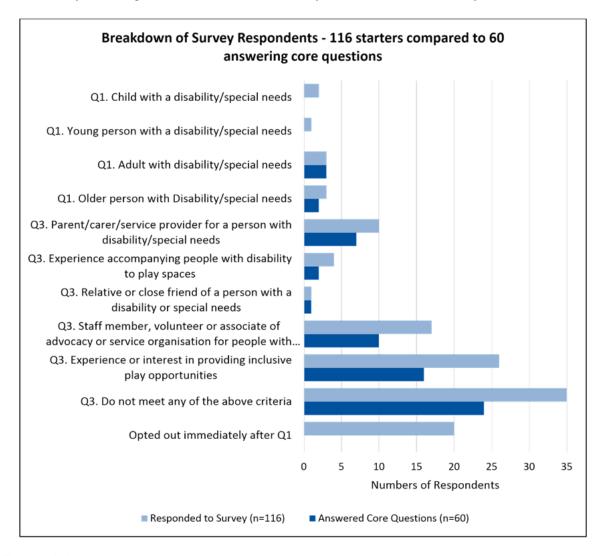
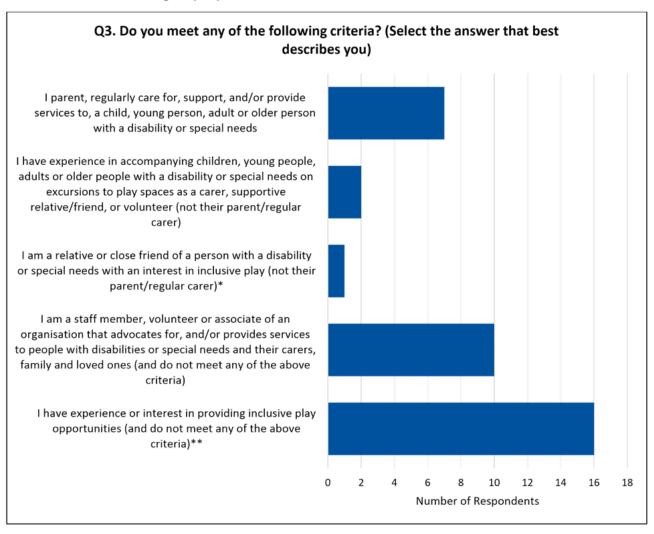


FIGURE 2.1

17

# 2.4 Profiles of Respondents from Target Groups of the Study

A total of 61 people met the criteria of the target groups of the study as identified in Questions 1 and 3. The three responses from children and young people under 18 years did not progress beyond the initial eight screening questions, and hence did not provide their input on their play space usage patterns or their ideas for making Waverley's play spaces more inclusive or accessible. The remaining 58 people met the criteria for Question 3 as follows:



#### FIGURE 2.2

<sup>\*</sup> This person is an adult with a disability

<sup>\*\*</sup> Includes two adults with a disability and two older people with a disability

#### 2.4.1 Age Groups and Types of Disabilities or Special Needs

Target group respondents were asked about the nature of their disability or special needs in order to inform the study of the range of disabilities to be catered for in Waverley's play spaces. Three (3) groups of respondents indicated the following spread of the types of disability or special needs – note that each respondent may have more than one type of disability or special need:

**TABLE 2.1** 

Type of disability	Children/ Young people under 18 with a disability (N = 3)	Adults/ Older people with a disability (N = 6)	Parents, carers or service providers to people with disability (N = 24)	Total Respondents with Type of Disability  (N = 33)
Physical disability or impairment	2	5	17	24
Intellectual disability or impairment			14	14
Sensory processing disorder e.g. Autism, ADHD	2		14	16
Blindness or vision impairment		2	10	12
Deafness or hearing impairment			11	11
Ongoing debilitating health condition e.g. cancer, heart condition, diabetes, chronic illness		2	10	12
Other Disability or impairment requiring special provisions (please specify):  • Parkinson's Disease x2  • Dementia x2  • Rehabilitation post-surgery, falls prevention, frailty, declining balance and mobility, stroke			4	4

When the data was examined for age groups (as shown in Table 2.2), most respondents cared for, or provided services to, a mix of age groups. There were only five (5) respondents who only look after adults, four (4) respondents who only look after children with a disability, and no respondents who only look after young people with a disability. It is hence not possible to determine the spread of disabilities by age group.

**TABLE 2.2** 

Age Groups	Q8. Children/ Young people under 18 with a disability (N = 3)	Q2. Adults/ Older people with a disability  (N = 6)	Q7. Parents, carers or service providers to people with disability (N = 24)	Total (N = 33)
0-4 years (preschool)			11	11
5-11years (primary school)	2		15	17
12-17 years (high school)	1		12	13
17-24 years (young people)			7	7
25-65 years		3	7	10
Over 65 years		3	7	10

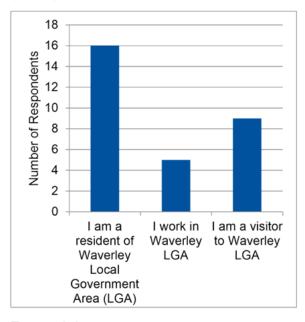
#### 2.4.2 Demographics of Respondents from Target Groups of the Study

30 (54%) of the 56 target group respondents answered the final demographic questions at the end of the survey.

As shown in Figure 2.3 below, 70% of respondents live or work in the Waverley LGA, and one third of respondents are not necessarily familiar with the Waverley LGA as they are visitors. This finding was supported by a few respondents who indicated they were not familiar with all the names of the play spaces. All respondents were adults over 25 years old and that 10% of respondents were older people (over 65).

## Q19. Which of the following best describes you?

(30 responses)



Q20. What is your age?

(30 responses)

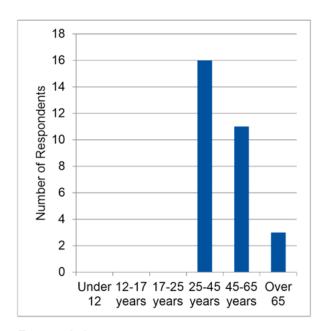


FIGURE 2.4 FIGURE 2.4

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# 2.5 Profiles of Non-Target Group Respondents of the Study

The Survey was designed to skip non-target group respondents past questions that did not relate to them such as type of disability and play space usage patterns of people with a disability. 18 (50%) non-target group respondents answered the demographic questions at the end of the survey. The results in the graphs below show that most of these respondents were Waverley residents aged 25-65 years —the data from the non-target group therefore mainly reflects the views of adult residents in the Waverley LGA.

## Q19. Which of the following best describes you?

(18 responses)

#### 18 16 Number of Respondents 14 12 10 8 6 4 2 0 I work in I am a visitor I am a resident of Waverley to Waverley Waverley LGA **LGA** Local Government Area (LGA)

FIGURE 2.5

#### Q20. What is your age?

(18 responses)

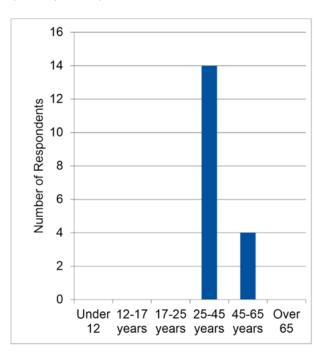


FIGURE 2.6

# 2.6 Usage Patterns of Play Spaces by People with a Disability

Forty-seven (47) of the 58 target group respondents progressed to answer questions about their usage patterns of play spaces in the Waverley area (as shown in Figure 2.7 - Figure 2.9 below). 20 respondents (42%) indicated that they never visited play spaces in Waverley and hence skipped further questions about play space usage patterns. A further seven (7) respondents opted out of the survey after Question 9, leaving twenty (20) who went on to answer further questions about play space usage patterns.

Figure 2.7 indicates that people with a disability visit play spaces often, with nearly half (45%) visiting weekly or more often, and almost two thirds (63%) visiting at least monthly.

Figure 2.8 shows that people with a disability tend to spend longer on play space visits than findings from other surveys with the general population. Almost two thirds (60%) of respondents spend up to an hour when they visit a play space, and only 10% visit a play space for less than 15 minutes.

Figure 2.9 shows that, whilst many target group respondents (55%) use local play spaces that they can walk to, the vast majority (87%) of people will travel to a play space by car or bus – suggesting strong demand for accessible parking (linked to accessible paths) to play spaces.

Overall, these results indicate that play spaces are a popular and frequent destination for people with a disability, and that there is genuine demand for inclusive play spaces in Waverley. With these people choosing to access play spaces frequently and stay longer, there is likely to be a strong need to provide support facilities to make this possible for people with a disability (e.g. toilets, seating, shade, accessible parking, accessible paths etc).

Q9: In general, how often do you visit a play space in the Waverley area with a child, young person, adult or older person with a disability or special needs?

(47 responses)

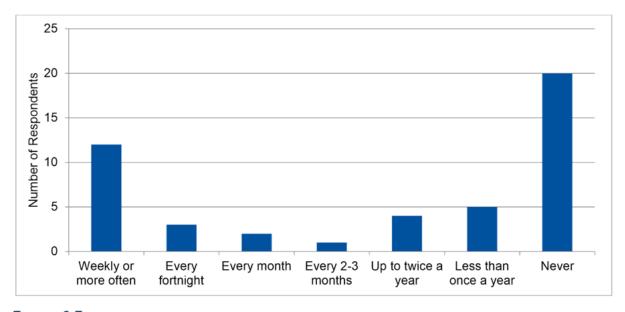


FIGURE 2.7

1

Q13: How long do you spend on average at play spaces each time you visit with children, young people, adults or older people with a disability or special needs?

(20 responses)

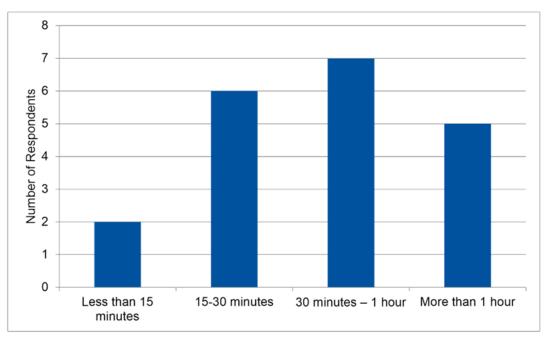


FIGURE 2.8

Q14: In general, how do you travel to play spaces with a child, young person, adult and/or older person with a disability or special needs? Please select all that apply to you.

(20 responses)

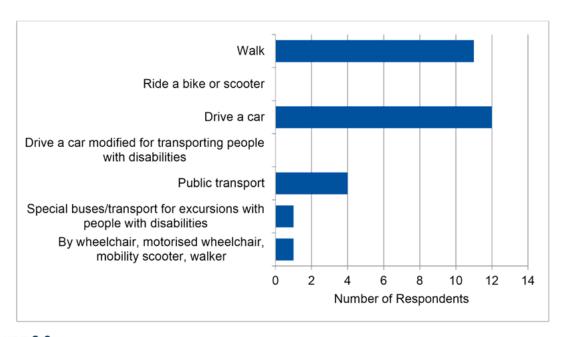


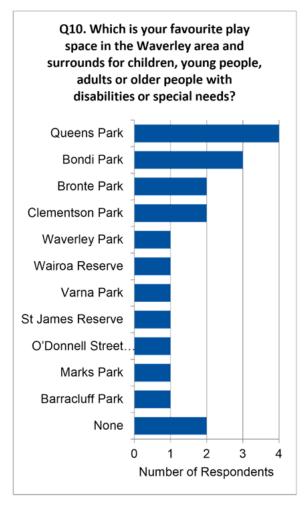
FIGURE 2.9

2

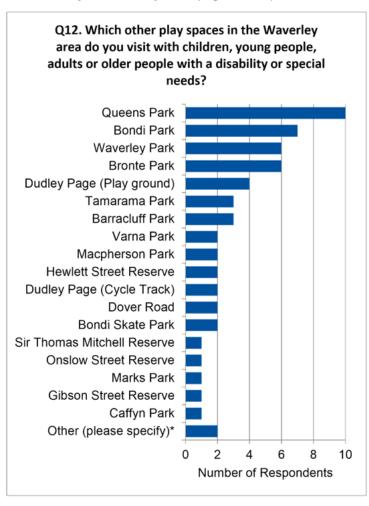
# 2.7 Favourite Play Spaces in the Waverley Area for People with Disabilities

Twenty (20) target group respondents who visit play spaces in Waverley answered questions about the play spaces they visit. The full list of 39 play spaces in the Waverley area is shown in Appendix A.

The graphs below show the favourite play spaces visited by people with a disability (Figure 2.10), as well as other play spaces visited by people with a disability in Waverley area (Figure 2.11):



**FIGURE 2.10** 

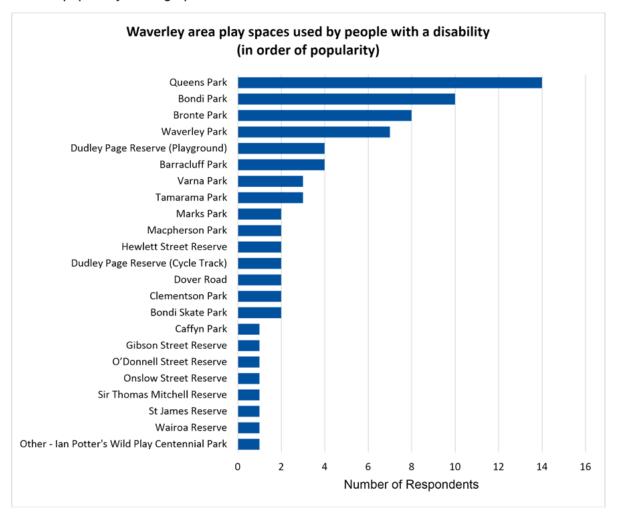


**FIGURE 2.11** 

<sup>\*</sup> Ian Potter's Wild Play Centennial Park

<sup>\*</sup> Don't know all the play spaces by name (visitor to Waverley)

The results from Questions 10 and 12 were combined to show all 23 play spaces visited in the Waverley area by twenty (20) respondents in the target groups. These are shown in descending order of popularity in the graph below:



#### **FIGURE 2.12**

These results show that the favourite play spaces to visit with people with a disability are:

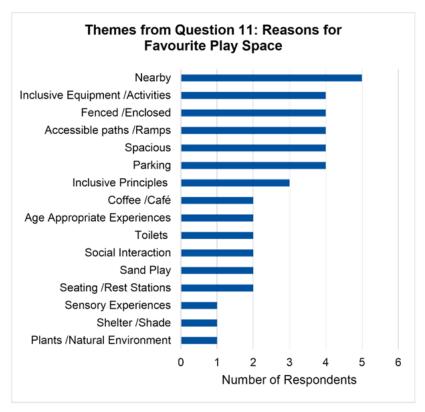
- · Queens Park (14 votes);
- Bondi Park (10 votes);
- Bronte Park (8 votes); and
- Waverley Park (7 votes).

It is of note that the top two favourite play spaces in the Waverley LGA for people with a disability (Queens Park and Bondi Park) are play spaces that have been specifically designed with Inclusive Principles in mind.

## Q 11. Please tell us why this is your favourite play space for people with a disability or special needs?

Question 11 asked respondents to describe the reasons for their choice of favourite play space in the Waverley area for people with disabilities or special needs. Eighteen (18) people responded, and their verbatim comments are listed in Appendix B. A themed analysis of their comments is shown in Figure 2.13 below.

Results suggest that people with a disability (and the people that support them) are attracted to play spaces that are conveniently located, easily accessible, with plenty of parking and a variety of inclusive and accessible play experiences for different ages. They also value the opportunity to socialise and have inclusive and accessible amenities to make their visit comfortable and pleasant.



**FIGURE 2.13** 

The topics mentioned by four (4) or more respondents (22% or more) are listed below in rank order, with some example comments for each. These represent the top seven topics overall (five topics are tied in second place).

- 1. Nearby/Convenience: "close to school", "close to where we live", "nearby";
- 2. **Inclusive equipment /Activities:** "great equipment for additional needs", "variety of play equipment";
- 2. Fenced or Enclosed: "the park is fully gated", "enclosed area", "closed fence";
- Accessible Paths/Ramps: "easy road to play space access", "easy for us to access", "flooring that's wheel friendly";
- 2. Spacious: "can easily walk around the park", "Large areas of space", "Plenty of space";
- 2. Parking: "parking and ...", "easy to park"; and
- 7. **Inclusive Principles:** "space to have time away from others if needed", "easy to access quickly... (from school)".

# 2.8 Preferences for Making Waverley's Play Spaces more Inclusive

Questions 15 to 18 were the core of the survey. They asked for views on "How can Waverley Council's existing play spaces be improved to be more equitable and inclusive play spaces where everyone can play." These questions are key to informing the study of the requirements and wishes of the community.

Of the sixty (60) respondents answering these questions, 36 (60%) were from the target group and 24 (40%) were from the non-target group, as described in Section 2.2. The results for the two groups have been examined separately. This allows for a comparison between the needs and wants of people with lived experience of disability and those able-bodied people without a lived experience of disability. Graphs of both groups' responses to each question are shown side by side for easy comparison.

Respondents were asked to indicate the appeal of a pre-determined list of items and experiences for inclusive play under three question headings:

- Play experiences (Question 15);
- Equipment for young people, adults and older people (Question 16); and
- Supportive Facilities (Question 17).

For the analysis of results, items are categorised as either Essential, Highly Desirable or Desirable according to the percentage of respondents that selected "Appealing, I would be more likely to come":

- Essential 80% or more respondents found the item appealing;
- Highly Desirable 60-80% of respondents found the item appealing; and
- Desirable 50-60% (more than half) of respondents found the item appealing.

Overall, most people find inclusive play highly appealing across a variety of experiences and supportive amenities.

When comparing the preferences of the two groups, there were more similarities than differences. This suggests that people welcome and value inclusive and accessible play in Waverley's play spaces. It also suggests that access and inclusion upgrades can be seamlessly integrated into a space without perceived impacts to other users.

The results show that people in general value a variety of engaging play experiences for all ages and abilities as well as amenities that make their visit more appealing and create ease in staying longer in play spaces.

#### 2.8.1 Findings on Preferences for Inclusive Play Experiences (Question 15)

Question 15 asked respondents to indicate the appeal of a list of ten (10) inclusive play experiences for children, young people, adults or older people with a disability or special need. The results were analysed separately for target and non-target respondents to the study, as shown in Figure 2.14.

Of note is that nine out of ten experiences were Desirable (appealing to more than 50%) to the whole group of sixty (60) respondents, with nature play, sensory play, physical play and social play seen as Essential experiences (appealing to more than 80%). All ten experiences were Desirable to the 36 target group respondents.

#### 36 Respondents from Target Groups

#### Inclusive Play experiences

- Essential
  - Nature play (86%)
  - Sensory play (86%)
- Highly Desirable
  - Physical static equipment (78%)
  - Physical moving equipment (72%)
  - Imaginative play (72%)
  - Free play (67%)
  - Social play (63%)
  - Cognitive play (63%)
- Desirable
  - Solo Play (58%)
  - Quiet Play (58%)

#### 24 Respondents from Non-Target Groups

#### Inclusive Play experiences

- Essential
  - Physical moving equipment (96%)
  - Social play (88%)
  - Physical –static equipment (83%)
- Highly Desirable
  - Sensory play (79%)
  - Nature play (75%)
  - Imaginative play (75%)
  - Cognitive play (67%)
  - Free play (63%)
- Desirable
  - o Quiet Play (54%)
- Less than 50% appeal
  - Solo Play (38%)

When comparing the two respondent groups the main differences that occur are:

- There is a higher appeal of solo play (e.g. watching others, individual play opportunities, side-by-side play) from the target group respondents compared to the non-target group.
   This suggests a need to provide solo play experiences specifically for people with a disability.
- There is a much higher importance on social play (e.g. see-saw, pulley and sand, "tip", hang out spaces, group spinner, etc.) for non-target group respondents. Nevertheless, nearly two thirds (63%) of target group who responded value social play.
- There is a higher value placed on nature play in the target group (86%) compared with the non-target group (75%), consistent with research and feedback regarding the soothing value of nature play for people with disabilities.

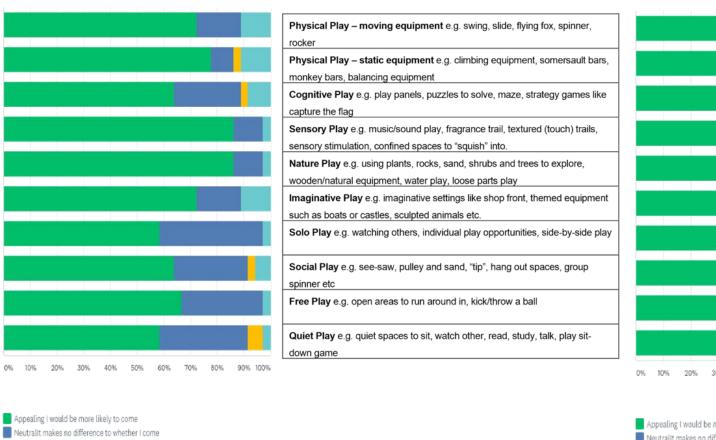
These results suggest that, for play spaces to be fully inclusive they require a combination of play experiences including:

- Inclusive experiences of nature play (e.g. using plants, rocks, sand, shrubs and trees to explore, wooden/natural equipment, water play, loose parts play);
- Inclusive experiences of sensory play (e.g. music/sound play, fragrance trail, textured (touch) trails, sensory stimulation, confined spaces to "squish" into):
- Inclusive experiences of physical play with both static (e.g. climbing equipment, somersault bars, monkey bars, balancing equipment) and moving (e.g. swing, slide, flying fox, spinner, rocker) equipment;
- Inclusive opportunities for imaginative play (e.g. imaginative settings like shop front, themed equipment such as boats or castles, sculpted animals etc);

- Universal access to free play spaces (e.g. open areas to run around in, kick/throw a ball);
- Consideration of spaces to cater for inclusive cognitive play (e.g. play panels, puzzles to solve, maze, strategy games like capture the flag) and quiet play (e.g. quiet spaces to sit, watch other, read, study, talk, play sit-down game);
- · Special spaces for solo and quiet play; and
- Inclusive experiences of social play (e.g. group equipment, group games, cooperative equipment).

> Q15. In general, what kind of play experiences would you like to see in play spaces in the Waverley area to cater for children, young people, adults or older people with a disability or special needs? (Please think of your general play experiences, rather than specific items of equipment. We need to know what additional play experiences are required to make our play spaces more inclusive for you).

#### 36 Respondents from Target Groups



20% 30% 40% 50% 60% 70% 80% 90% 100% Appealing I would be more likely to come Neutralit makes no difference to whether I come Undesirableit would discourage me from coming Undesirableit would discourage me from coming Not Applicable to my family / group's disability or special needs Not Applicable to my family / group's disability or special needs **FIGURE 2.14** 9

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24 Respondents from Non-Target Groups

#### 2.8.2 Findings on Preferences to Cater for Adults and Older People

Question 16 asked respondents to consider the pleasure and needs of adults and older people in a play space, and indicate the appeal of a list of five (5) intergenerational play experiences that would encourage adults to play with or alongside children, or in their own right with other adults. The results were analysed separately for the two groups of respondents, as shown in Figure 2.16.

Both groups indicated that all five (5) listed experiences were Desirable (appealing to more than 50%), with all but adult exercise equipment being Highly Desirable.

#### 36 Respondents from Target Groups

Catering for adults and older people

- Essential
  - Intergenerational equipment (89%)
  - Equipment for agility, balance and co-ordination (81%)
- Highly Desirable
  - Group play items (73%)
  - Signs to cue adult play (70%)
- Desirable
  - Adult exercise equipment colocated with children's play areas (50%)

#### 24 Respondents from Non-Target Groups

Catering for adults and older people

- Essential
  - Equipment for agility, balance and coordination (81%)
- Highly Desirable
  - Intergenerational equipment (77%)
  - Signs to cue adult play (77%)
  - Group play items (73%)
- Desirable
  - Adult exercise equipment co-located with children's play areas (55%)

Of note is the similarity between the two groups. For example, intergenerational play experiences (specialised play equipment in two sizes for adults and children e.g. "You-and-Me" swing – Error! R eference source not found.) is of almost universal appeal (89%) to target groups, while more than three quarters (77%) of non-target respondents find it appealing.

These results suggest that:

- Whilst intergenerational play is still a new idea, everyone would highly value the opportunity
  to play across the generations with intergenerational equipment and group play items,
  where adults and children can be accommodated together (e.g. group spinner, group
  swing).
- There is an appetite from everyone to see specialised equipment for older people to
  encourage physical activity specifically maintaining agility, balance and co-ordination (as
  opposed to muscle, strength and cardiac exercise) Error! Reference source not found.
- Adults and older people would value being encouraged to use play equipment through signage to state that the play space is for adults and children to give adults and older people the cue to use the equipment as well.
- Whilst adult exercise equipment in parks is not a new idea, everyone would value having it co-located with children's play areas.

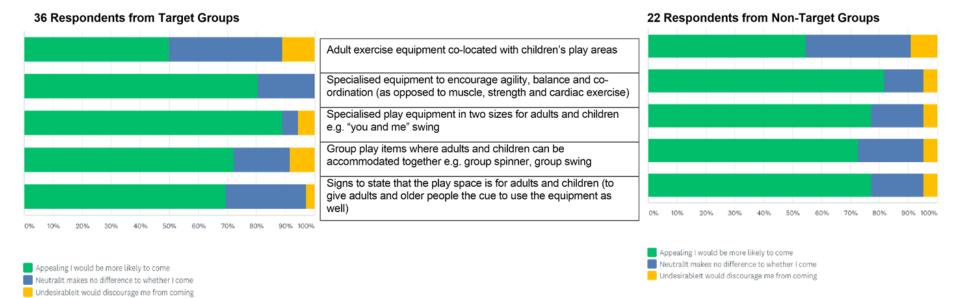




FIGURE 2.15: EXAMPLES OF INTERGENERATIONAL EQUIPMENT

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#### Q16. When considering the pleasure and needs of youth, adults and older people in a play space, which of the following appeal to you?



**FIGURE 2.16** 

#### Other, please specify:

**TABLE 2.3** 

Criterion for Inclusive Play	Thoughts about what should be considered to make play spaces in the Waverley area more inclusive
Parent, carer, service provider for a person	Play equipment to encourage parent and child.to play together is a great idea, but I wouldn't want adult equipment in the playground.
with a disability or special needs	Children could get hurt trying to use it. It could attract adults who prey on children.
Parent, carer, service provider for a person	There is no access to specific exercise areas for people over 65, indeed even 85 years, this would invaluable for falls prevention and well-
with a disability or special needs	being including social
Experience in accompanying people with a	please provide equipment where adults can have fun, along with equipment for agility etc e.g. swings for an adult (not necessarily the you
disability/special needs on excursions to play	and me swing)
spaces	
Experience or interest in inclusive play	integrated equipment so people of all abilities can use it and play together (not in a segregated separate area)
Experience or interest in inclusive play	multifunctional space based on simplicity yet appealing and challenging
Do not meet any criteria	Working and useable equipment Waverley Oval Park has a rocket ship kids can't use a slide kids can't use and not enough play equipment
	for young and older children. With the number of children visiting because older siblings train in the field below its need better equipment
	and maybe add another play space closer to the sporting ground so parents can watch their child training and playing in the play space

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## 2.8.3 Findings on Preferences for Supportive Elements to Cater for People with Disabilities in Play Spaces (Question 17)

Question 17 asked respondents to consider the types of supportive elements they would like to see in play spaces in the Waverley area to cater for children, adults and older people with a disability or special needs. They were requested to provide their views on 24 specific elements to meet their needs (e.g. double gates, wheelchair height bubblers/water refill stations – shown in Figures Figure 2.17 and Figure 2.18). They were also asked to indicate any elements that were not relevant to the disability or specials needs that they are dealing with.

The results were analysed separately for respondents who did and did not come from target groups for the Study, as shown in the graphs in Figure 2.19. It was not surprising to find that non-target group respondents tended to have lower ratings of appeal for many of the items.

It is noteworthy that the results for both groups showed very similar patterns of appeal. For example, of the seven essential items (appealing to more than 80%) six items were common for both groups (see below). Also, both groups had the same four least appealing items (minibus bay, Auslan and Braille Signage, Left/Right hand accessible toilets).

#### 36 Respondents from Target Groups

Supportive elements to cater for disability

- Essential
  - Shade trees or structure (97%)
  - Accessible toilets (97%)
  - Fencing to entire play space (94%)
  - Parking accessible nearby (91%)
  - Toilets near play space (91%)
  - Accessible Paths (88%)
  - Picnic tables connected to paths (88%)
- Highly Desirable
  - Wheelchair/ stroller/ mobility device parking within play space (79%)
  - Gentle slopes (76%)
  - Handrails and kerbs on steep paths (76%)
  - Bubbler at wheelchair height (76%)
  - Water bottle refill stations at wheelchair height (74%)
  - Seating with back and armrests (74%)
  - Picnic tables to accommodate wheelchairs (71%)
  - Kerbside ramps at street or carpark (68%)
  - Tactile indicators on paths/ramps/stairs (65%)
- Desirable
  - Group seating (59%)
  - Double gates at entries (air lock) (53%)
- Less than 50% appeal
  - Central gathering space (47%)

#### 24 Respondents from Non-Target Groups

Supportive elements to cater for disability

- Essential
  - Shade trees or structure (95%)
  - Parking accessible nearby (90%)
  - Toilets nearby to play space (90%)
  - Picnic tables connected to paths (85%)
  - Accessible toilets (85%)
  - Fencing to entire play space (80%)
  - Group seating (80%)
- Highly Desirable
  - Water bottle refill stations at wheelchair height (75%)
  - Accessible Paths (65%)
  - Bubbler at wheelchair height (60%)
  - Wheelchair/ stroller/ mobility device parking within play space (60%)
- Desirable
  - Double gates at entries (air lock) (55%)
  - Central gathering space (55%)
  - Accessible toilets with adult sized change table and hoist (55%)
  - Picnic tables to accommodate wheelchairs (50%)
  - Kerbside ramps at street or carpark (50%)
- Less than 50% appeal
  - Gentle slopes (45%)
  - Handrails and kerbs on steep paths (35%)
  - Seating with back and armrests (35%)

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- Accessible toilets with adult sized change table and hoist (44%)
- Auslan signage (38%)
- Braille signage (38%)
- Left-hand and right-hand accessible toilet cubicles (38%)
- Minibus bay accessible nearby (29%)



FIGURE 2.17: DOUBLE GATE (AIRLOCK) ENTRANCE

- Tactile indicators on paths/ ramps/ stairs (30%)
- o Auslan signage (20%)
- Left-hand and right-hand accessible toilet cubicles (20%)
- Braille signage (15%)
- Minibus bay accessible nearby (15%)



FIGURE 2.18: WHEELCHAIR HEIGHT BUBBLER AND WATER BOTTLE REFILL STATION

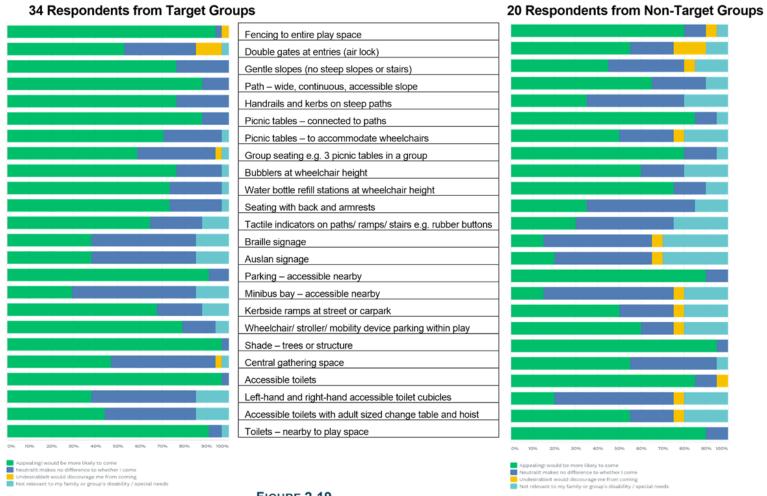
The main differences between the two groups are shown below. These differences suggest that visitors to play spaces who are dealing with disability or impairment have a higher emphasis on accessibility, whilst those not dealing with disability or impairment may have a higher emphasis on the pragmatics:

- Top 4 items of significantly higher appeal to people from target groups in descending order of difference:
  - Handrails and kerbs on steep paths;
  - Seating with back and armrests;
  - Tactile indicators on paths/ ramps/ stairs e.g. rubber buttons in the path indicate to steps: and
  - Gentle slopes (no steep slopes or stairs).
- Items of somewhat higher appeal to people form non-target group in descending order of difference:
  - Group seating e.g. 3 picnic tables in a group;
  - Accessible toilets with adult sized change table and hoist; and
  - o Central gathering space.
- Items of similar appeal to both groups (less than 5% difference) in descending order of appeal – suggesting universal amenities for everyone to make play spaces more comfortable, easy to get to, places to socialise and easy to stay in:
  - Shade trees or structure;
  - Parking accessible nearby;
  - Toilets nearby to play space;
  - Picnic tables connected to paths;
  - Water bottle refill stations at wheelchair height; and
  - Double gates at entries (air lock).

These results suggest that for play spaces to be fully inclusive, they require careful consideration of the needs of people with disabilities (as indicated by 18 of the 24 items being Desirable to target group respondents, 7 of which were considered Essential, and 9 being Highly Desirable).

Furthermore, the choices made by people who do not live and work with disability indicate that they care about having accessible and inclusive amenities to support people with a disability. These results indicate that if play spaces are designed to be inclusive and accessible, they will automatically also support everyone regardless of age and ability.

> Q17: Which types of supportive elements would you like to see in play spaces in the Waverley area to cater for children, adults and older people with a disability or special needs?



**FIGURE 2.19** 

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# Q17. Which types of supportive elements would you like to see in play spaces in the Waverley area to cater for children, adults and older people with a disability or special needs? (continued)

Other, please specify (with key demographic information):

# **TABLE 2.4**

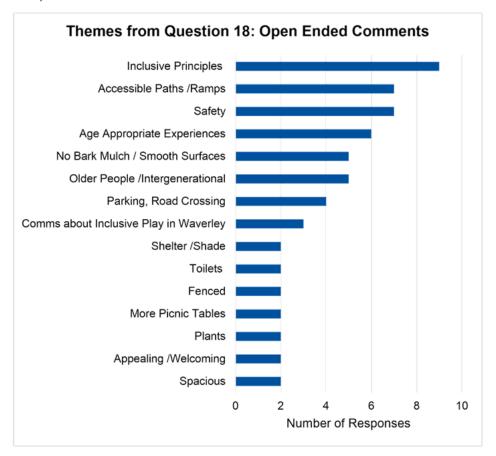
Criterion for Inclusive Play	Thoughts about what should be considered to make play spaces in the Waverley area more inclusive
Parent, carer, service provider for a person with a disability or special needs	Needs for older people with limited mobility, vision, hearing
Parent, carer, service provider for a person with a disability or special needs	Shade and bathrooms are my biggest concerns Varna park needs a toilet it has plenty of shade
Staff, volunteer or associate of a service organisation	play equipment that wheelchairs can go on to
Staff, volunteer or associate of a service organisation	Coffee shop
Staff, volunteer or associate of a service organisation	Toilets definitely
Staff, volunteer or associate of a service organisation	Some of these items would fall under AS1428 - e.g. TGSIs
Experience or interest in inclusive play	Cameras for safety (sadly)
Experience or interest in inclusive play	If gates are used - they need to be able to be manipulated easily by parents/carers with disabilities
Experience or interest in inclusive play	Safety

# 2.8.4 Thoughts about Making Play Spaces More Accessible and Inclusive in Waverley (Question 18)

The final question of the survey was a free text question asking for thoughts and comments about what should be considered to make play spaces in the Waverley area more accessible and inclusive. Whilst 26 people left comments, six of these were excluded from the analysis as they did not make comments about inclusive or accessible play. A themed analysis of the comments is shown in the graph below. The verbatim comments from all 26 respondents can be found in Appendix B.

Q18: Tell us your thoughts about what should be considered about making play spaces in the Waverley area more accessible and inclusive.

(20 Responses)



**FIGURE 2.20** 

\*Note: Six responses from non-target respondents were not included in the analysis as comments were not about inclusive or accessible play

The key topics mentioned by 5 or more respondents (25% or more) are listed below in rank order. Note that some topics are equally ranked and hence have the same ranking number.

- The Provision of Play Spaces Designed with Principles of Inclusion people value and would like more play spaces that encourage inclusive play and are designed by play space experts who have a track record in purpose-built designs with universal design principles:
- More Accessible Paths and Ramps to assist with way finding as well as provide even, wide and accessible surfaces for wheelchair users, strollers and people with mobility issues;

- 3. **Safety –** security of fences and gates, road safety and zebra crossings, and keeping children safe in play spaces used by adults;
- 4. **Age Appropriate Experiences –** for children, older people, teenagers and very young children;
- 5. **No Mulch/ Smooth Accessible Surfaces** to create ease for children with sensory difficulties as well as accommodating wheelchairs, strollers and mobility devices; and
- 5. Older People and Intergenerational Play to enable older people to exercise and interact socially as well as provide intergenerational play opportunities.

# 2.9 Key Messages from the Survey

The Survey provides valuable insights into the wishes of the Waverley community as well as those of key stakeholders in the aged care and disability sectors that support people within and outside the Waverley area. It also highlights the importance of inclusive play to people who do not deal with disability or special needs in their lives, suggesting that there is a general groundswell of opinion in the community that values inclusion in public places and play spaces.

Some open-ended comments in the survey highlighted that respondents do not recognise current inclusive play spaces – indeed there were some comments that Waverley has no inclusive play spaces. This in turn means that Waverley Council could communicate more about:

- What an inclusive play space is (and is not); and
- Where the existing inclusive and accessible play spaces in the Waverley area can be found.

# 2.9.1 Key messages from the Core Questions:

#### **Inclusive Play Experiences**

For play spaces to be fully inclusive, they require:

- Inclusive experiences of nature play (e.g. using plants, rocks, sand, shrubs and trees to explore, wooden/natural equipment, water play, loose parts play);
- Inclusive experiences of sensory play (e.g. music/sound play, fragrance trail, textured (touch) trails, sensory stimulation, confined spaces to "squish");
- Inclusive experiences of physical play with both static (e.g. climbing equipment, somersault bars, monkey bars, balancing equipment) and moving (e.g. swing, slide, flying fox, spinner, rocker) equipment;
- Opportunities for imaginative play (e.g. imaginative settings like shop front, themed equipment such as boats or castles, sculpted animals etc);
- Universal access to free play spaces (e.g. open areas to run around in, kick/throw a ball);
- Consideration of spaces to cater for inclusive and accessible cognitive play (e.g. play panels, puzzles to solve, maze, strategy games like capture the flag);
- Inclusive experiences of social play (e.g. group equipment, group games, cooperative equipment); and
- Special spaces for solo and quiet play (e.g. quiet spaces to sit, watch others read, study, talk, play sit-down game)

# Catering for Adults and Older People

Results indicate that there is enthusiasm about providing equipment and experiences to engage adults and older people in play spaces. Specifically:

- Whilst intergenerational play is still a new idea, everyone would highly value the opportunity
  to play across the generations with intergenerational equipment, as well as group play
  items where adults and children can be accommodated together (e.g. group spinner, group
  swing);
- There is strong appetite from everyone to see specialised equipment for older people to maintain encourage agility, balance and co-ordination (as opposed to muscle, strength and cardiac exercise);

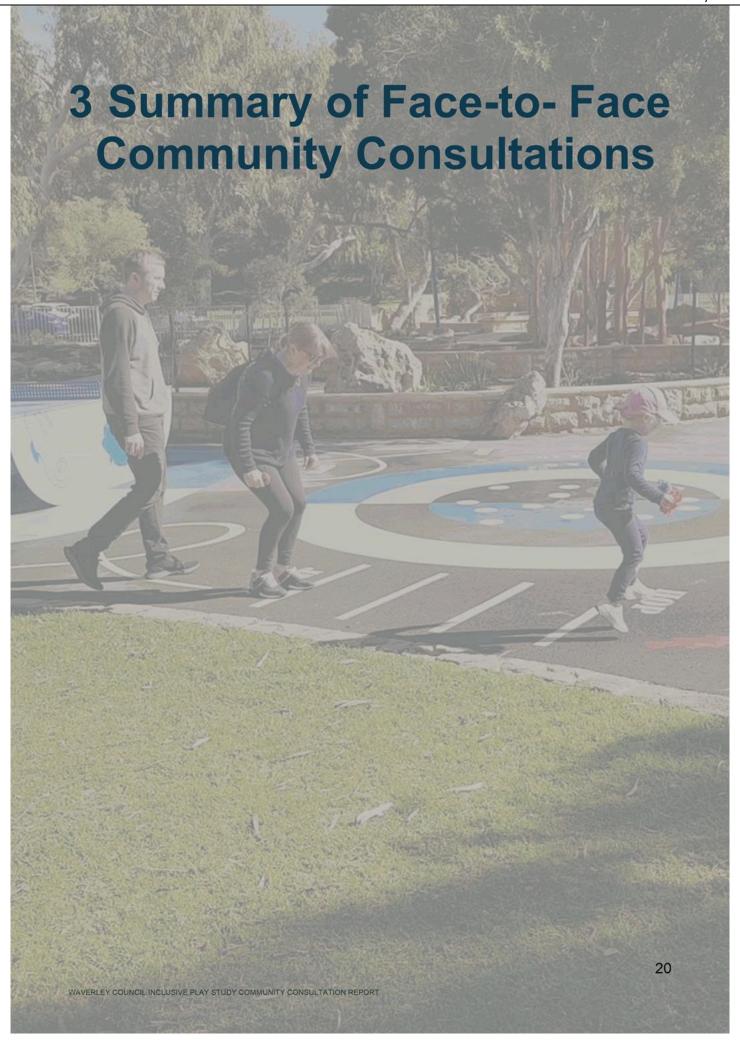
 Adults and older people would value being encouraged to use play equipment through signage to state that the play space is for adults and children. This gives adults and older people the cue to use the equipment as well; and

 Whilst adult exercise equipment in parks is not a new idea, everyone would value having it co-located with children's play areas.

# Supportive Elements to Cater for People with a Disability or Special Needs

# Results suggest that:

- For play spaces to be fully inclusive, they require careful consideration of the needs of people with disabilities;
- People who do not live or work with disability care about having accessible and inclusive amenities to support people with a disability;
- A clear indication that if play spaces are designed to be inclusive and accessible, they will automatically also support everyone regardless of age and ability; and
- Universally appealing supportive facilities include shade, fencing, nearby parking, nearby
  accessible toilets, picnic tables connected to paths, accessible paths, and water-bottle refill
  stations. All these items should be designed to be fully accessible.



Five separate consultations were held with different interest groups in the community, and one submission was received from the South Eastern Sydney Local Health District. The detailed reports from each consultation are attached in the Appendices. This Section summarises the key messages/recommendations in four (4) different categories:

- · Infants, Toddlers and Preschool children;
- · Children with a disability;
- · Young people with a disability; and
- · Older people and intergenerational play.





FIGURE 3.1: PHOTOS FROM SCHOOL CONSULTATIONS

# 3.1 Infants, Toddlers and Preschool Children

# 3.1.1 Family Day Care Consultation

Fiona Robbé Landscape Architects and Waverley Council consulted with four staff representatives from Waverley Family Day Care Services and three Family Day Care educators, who between them had eleven (11) children aged 1-5 years in their care. The three educators were on a regular group outing to Clementson Park play space.

The children were observed, and educators interviewed about how they get to play spaces with young children, what engages very young children in play spaces, and what supportive elements make their visit more sustained. Whilst there were no children with known disabilities in the group, some educators had experience of caring for very young children with suspected additional needs or sensory processing disorders that are as yet undiagnosed. Very young children as a cohort are similar to people with disabilities in that they are physically "wobbly", they are learning about social interaction, and are not yet able to fully regulate sensory or emotional responses to their environment.

Detailed notes on this consultation can be found in Appendix C.

The main finding from the consultation is that play spaces often do not have adequate equipment and play experiences scaled for small children. This places an extra duty of care on educators to ensure safety of the children, as well as to find novel ways to engage them with equipment more suited to older children. Specific requests include:

#### **Inclusive Play Experiences**

- Separate area for very young children so that they are not "run over" by older children, and carers can more easily keep them in one place rather than running between scattered items across a play space;
- Equipment and experiences scaled for small children with:
  - Easy access points to enter/climb on and exit/climb off;
  - Extra postural supports and handholds to help them feel secure;
  - Low to the ground or ground level equipment;
  - o Enclosed spaces to crawl into; and
  - Safety features e.g. safety nets for larger equipment used by older children.
- At least 2 "baby swings" which are smaller, have extra postural support and are safer;
- Quiet corner or space for children with emotional or sensory issues to withdraw safely from the "hubbub" of a busy play space;
- Sensory play activities for small children, for example:
  - Sand play in a separate sand pit in a quiet corner for digging, feeling sand through fingers and toes (rather than bark chips in the soft fall):
  - Activity boards at toddler height with items that they can spin, push, rock etc; and
  - o Music play scaled for smaller children, and at their height.
- Nature play is highly valued, for example:
  - o Opportunity to engage with adjacent visits from dogs, birds or insects;
  - o Garden areas with plants and bushes to enjoy;
  - o Rocks to climb and sit on; and
  - Access to a local community garden would be highly valued for this cohort.
- Specific equipment and experiences for babies, for example:
  - Bucket seat swing;
  - Block stairs to crawl/climb;
  - Low lying play gym;
  - Mounds to crawl up/down;
  - o Pull-up equipment e.g. low horizontal net;

- Low slide; and
- Cubby.
- Intergenerational and social play experiences:
  - Equipment like the "You-and-Me" swing for carers or grandparents to play with the child:
  - Group equipment such as large rockers or spinners so that a carer can supervise several small children at the same time; and
  - Group equipment for several small children to use at once (e.g. hammock close to the ground).

### **Supportive Elements and Amenities**

- Parking and road safety:
  - Safe road crossings to get to the play space (many carers have to cross busy roads around the park); and
  - Accessible parking spaces to allow unloading and loading of strollers and safe access for small children.
- Accessible pathways:
  - Paved/concrete pathways to the entrances to make easy navigation with strollers or mobility devices; and
  - Pathways around the park perimeter to allow scootering, and to connect the benches/seating to easy access.
- Safety:
  - Level pathways and access to equipment to avoid trip hazards for small children and ease navigation with strollers and mobility devices;
  - o Consideration of placement of rocks outside fall zones of equipment; and
  - Consideration of arrangement of play experiences for small children to be grouped together for easier supervision, especially with large challenging equipment for older children nearby.
- Toilets and nappy changing facilities:
  - Toilets would enable young children to stay longer, and would be especially valued for those who are toilet training; and
  - Nappy change areas with flat areas to lay a baby, nappy bags etc. (many parents resort to using seats and benches which may not be safe or hygienic).
- Hand-washing facilities for carers changing nappies, as well as for children before they eat;
- Stroller and mobility device parking within the fenced play area to avoid congestion caused by many strollers at peak use times;
- Fencing is essential to ensure children are safe, and to ease supervision:
  - Fencing to look more inviting rather than a barrier;
  - o Fencing to include trees in the play space, rather than fence them out; and
  - Consider fencing to connect with other fences in the park in order to create more space and avoid dead zones between fences.
- Seating and picnic facilities for eating and social interaction:
  - More seating with back and arm support;
  - More flat "platform" seating for young children to picnic on or gather on in groups (also useful for nappy changing);
  - Rocks for incidental seating;
  - Seating outside the play space linked by pathways; and
  - Picnic tables.
- Spacious grassy areas:
  - o Enables young children to eat in groups on picnic rugs;
  - For free play or simple ball games;
  - Allows interaction with birds and dogs; and
  - For sensory play to feel grass texture.
- Under-surfacing:
  - Consider rubber surfaces to allow for level access;

- Mulch with very small bark chips has pros and cons for very small children:
  - Children love using mulch for loose parts play;
  - Small children may ingest bark chips, choke or get them into their eyes; and
  - Annoying for carers to keep emptying shoes of small bark chips.
- If mulch is used, levels must be maintained, as a slightly lower level may not impact older children, but it makes a difference for very small children in accessing equipment or navigating transitions to rubber or concrete surfaces.

# 3.2 Children with a Disability

#### 3.2.1 Lifestart Consultation

Lifestart is a not for profit organisation which used to 'do what parents wanted to achieve' with individual hands-on therapy e.g. taking children with a disability to play in a park. This focus has changed to assisting families getting National Disability Insurance Scheme (NDIS) funding, and meeting the NDIS criteria. Lifestart focuses on 0-7-year-olds, although they support people living with disabilities up to the age of 24.

Fiona Robbé Landscape Architects and Waverley Council held a consultation with a staff representative from Lifestart to hear from staff about their ideas and suggestions on how to make play spaces more inclusive and ensure everyone can play in the Waverley LGA. The detailed notes of the consultation are in Appendix D.

The staff at Lifestart believe that inclusive play is not only focussed on children but includes grandparents and the elderly. Inclusion in play spaces encompasses all people – whichever walk of life – all ages, all capabilities, and cultures. Their suggestions for inclusive play spaces in the Waverley area are:

# **Inclusive Play Experiences**

- Sensory play, water play, sand play:
  - o Crucial for children with additional needs; and
  - Separate location of sensory experiences as some children like one or the other and not necessarily both.
- Accessible play equipment, especially equipment that allows for use of walkers or wheelchairs:
  - o Wheelchair accessible merry-go-rounds (spinners);
  - o Flush mounted equipment is preferred to side transfer; and
  - All abilities flying fox placed side by side with a standard flying fox offering choice
     is preferred to 5-way harness seats that are not appropriate for toddlers.
- Minimal exits from climbing equipment above ground level:
  - Too many exit options from above-ground decks makes supervision difficult from ground level.
- Separate play spaces for toddlers:
  - 2-year-olds do not always want to play with 7-year-olds.
- Location and provision of inclusive play:
  - To be provided across a variety of small and large inclusive play spaces across the LGA.
- Website and Apps:
  - Information about Council play provision and supportive elements was deemed vital to know for planning a trip to a play space; and
  - Websites to provide information of facilities, play items, inclusive level and pictures.

## Supportive Elements

- · Gated and fenced play spaces:
  - Crucial to prevent children with additional needs from absconding;

- Self-closing gates are essential as carers often do not have a spare hand to close gate; and
- Double gates (airlocks) can hinder people in wheelchairs or with large strollers and mobility devices.
- Parking and paths:
  - Road safety and accessible parking are considered crucial to a successful playground outing;
  - Links need to be made between roads, carparks and play spaces by using kerb ramps and accessible paths; and
  - Play spaces to have wide circumference paths linking all equipment and play experiences with no trip hazards.
- Rubber under-surfacing is highly desirable to allow for wheelchairs and mobility devices:
  - Should be used generously to allow for strollers and mobility device circulation; and
  - Avoid mulch/bark chips, especially for children who like oral stimulation.
- Shade:
  - Strongly recommended, with appropriate use of natural shade or shade structures when natural shade is not available.
- Toilets:
  - Close to play space no more than 50m away;
  - Good accessible pathway; and
  - Parent's room where fathers are welcome too.

# 3.2.2 Consultation with Local Inclusive Play Advocate

Fiona Robbé Landscape Architects held a phone consultation with a Waverley resident who is an advocate for inclusive play within Waverley LGA and has been lobbying Council for access and inclusion upgrades at Council play spaces.

The resident is a parent (without a disability) of a child who does not have a disability. The resident has been talking to Waverley Council for 5-6 years about play spaces, attends local Precinct meetings regularly, and visits many of Waverley's play spaces as a parent with a child. The resident's interest in the Inclusive Play Space Study stems from the concern over the lack of inclusive and accessible playgrounds in the LGA. The detailed notes of this consultation are attached in Appendix E.

The resident's views provide a valuable perspective from members of the community who do not deal with disability in their lives or work. She would like to see overt signs of catering for disability in public play spaces such as Liberty Swings and wheelchair accessible equipment.

Points raised from the perspective of the resident are:

#### **Inclusive Play Experiences**

- Waverley LGA needs more accessible and inclusive play spaces like the Chifley Reserve, Collaroy Beach or Livvi's Place;
- Inclusive play spaces should be accessible to older people with mobility devices (e.g. parents of able-bodied children), and the play space must be safe for them;
- Examples of poor inclusive play in the Waverley area:
  - Wairoa Avenue Playground: this play space is in the same street as a special school but has no inclusive equipment in it – it is 'the least accessible play space';
  - Ian Potter Children's Garden, Centennial Park: offers the perfect opportunity for Inclusive Play but falls short of the mark, for example, the slide could be accessible, but isn't; and
  - Stephen Street Playground: this new play space has a lot of rubber, and could have been designed to be inclusive, but was not e.g. the cubby house is not accessible and could be.

- Wishlist for inclusive play spaces:
  - Swing with a high back and 5-point harness, next to a strap or toddler swing;
  - Flying fox with a similar seat and harness;
  - Ramps up to slides on hills;
  - o Accessible cubbies; and
  - Equipment that accommodates mobility devices e.g. roundabout (carousel).

## **Inclusive Play Strategy and Design Principles**

- All play spaces should have greater involvement from the Access Committee;
- Play specialists should design and build play spaces;
- A Council accessibility officer should review all Waverley's play space designs before they are built;
- Whilst not every play space can be fully inclusive, due to steep slopes, or busy roads, a "something for everyone" philosophy is sensible and achievable; and
- More information and communication from Council about inclusion and inclusive play spaces in Waverley e.g. the survey for this study was not advertised where the public could be aware of it, for example posters in play spaces, Precinct newsletter, parent Facebook pages.

A key message from the resident is the perception that "there are no truly accessible play spaces in the Waverley LGA". This suggests that Waverley Council needs to communicate with its residents about:

- What inclusive play is (and is not);
- Where inclusive play experiences can be found in the Waverley LGA; and
- · The value of Universal Design.

# 3.2.3 Wairoa Special School Consultation

Fiona Robbé Landscape Architects held a phone consultation with the relieving Assistant Principal of the Wairoa School. The educational program supports 50 students from Kindergarten to Year 12 with moderate to severe intellectual disabilities. Some students also have physical and sensory disabilities, and 12 students use wheelchairs or strollers. The detailed notes of this consultation are attached in Appendix F.

The consultation conversation was about the provision of inclusive play spaces in the Waverley LGA as they relate to school outings and visits to parks and play spaces (which are part of the curriculum).

The main findings from the consultation are that the school prefers to visit play spaces within walking distance (Wairoa Reserve and Bondi Park), with occasional bus trips to the Wild Play Garden at Centennial Park.

Specific requests include:

### **Inclusive Play Experiences**

- · For students in wheelchairs:
  - Things that make sounds e.g. doorbells, buttons to press (with wheelchair wheels);
  - Things that are dazzling to look at;
  - Textures to touch;
  - Water in various forms sprinklers, fountains and trickling down a wall where it can be touched (no pools); and
  - Wheelchair accessible trampolines.
- For students with sensory processing disorders:

- Water is multi-sensory and highly valued;
- Sand play very highly valued;
- Mulch as a tactile experience; and
- Vestibular equipment always popular.
- For able bodied students:
  - Climbing e.g. nets;
  - Flying foxes;
  - Trampolines; and
  - Swings: hammock or bird's nest swings (strap seats are too hard to use).
- Social play:
  - Group play such as group swings, spinners, etc.
- Nature Play:
  - o Being amongst trees, logs and boulders; and
  - Water play.

#### **Supportive Elements and Amenities**

- Fencing is the most important feature of a suitable play space to ensure safety of students who abscond or wander off:
  - Fencing at Wairoa Reserve would be highly valued and would assist in reducing the staff required for supervision.
- · Accessible and even pathways for mobility devices to enable children to:
  - Walk from school to play spaces; and
  - Access and navigate play spaces.
- Toilets:
  - Extend a stay better toilets required at Bondi Pavilion;
  - Toilets close to play space; and
  - Changing facilities for students in nappies.
- Shade is essential as many students are not capable of temperature regulation;
- Seats:
  - Social/group seating for morning tea;
  - o Wheelchair accommodation essential; and
  - Correct height for wheelchairs.
- Water refill stations or taps.

# 3.2.4 Wairoa Special School Excursion to Bondi Park Play Space

Fiona Robbé Landscape Architects and Waverley Council accompanied 5 teachers from the Wairoa School on an excursion to Bondi Park with 11 children with disabilities aged 5-10 years. The children were observed, and teachers interviewed, about how they get to and from play spaces with the children, what engages children with disabilities in play spaces, and what supportive elements make their visit more comfortable. Detailed consultation notes can be found in Appendix F.

The main finding from the consultation is that the school prefers to have excursions to play spaces where children can walk and be in mobility devices, rather than have to be bussed.

Specific requests include:

# **Inclusive Play Experiences**

- Swings:
  - Larger bucket swings to provide support to children bigger than toddlers;
  - o Hammock swings for groups of more able-bodied students; and
  - o Inclusive swing e.g. Sutcliffe 'boat' swing for less able-bodied children.

- · Sensory play:
  - Water play;
  - Sand play is very popular;
  - Blue is a soothing and attractive colour for autistic children;
  - Wall mounted sensory panels e.g. sound, touch, texture, colour, interactive ball game;
  - Warped mirror;
  - Different surfaces e.g. rocks, sand, plants, concrete pathways, rubber soft fall etc.;
     and
  - Smell e.g. herb gardens.
- · For able bodied students:
  - Climbing e.g. nets, ladders;
  - Sliding; and
  - Staircases instead of steep ladders, especially in toddler areas.
- For Secondary school students:
  - Larger equipment;
  - Higher equipment;
  - Spinning single carousel e.g. Spica;
  - Built in slides that look safe and supportive;
  - Flying foxes; and
  - Water play.
- Social Play:
  - o Group play such as group swings, multi-rocker.
- Nature Play:
  - Being amongst trees, bamboo, logs and stones;
  - Water play;
  - Sand play;
  - Stick and clay making programs; and
  - Foliage is very popular ensure that plants are non-toxic to eat.

#### Supportive Elements and Amenities

- Fencing is essential for outings with children with a disability;
- Airlock gate for transitioning in and out of play spaces:
  - Seating; and
  - Create a quiet and natural area for withdrawing from busy play space.
- Ramps at street crossings:
  - Easy access for unsteady children; and
  - Cue for behaviour at road crossings.
- Even concrete pathways along the streets:
  - Allow walking from school to play spaces;
  - Easier to walk on than grass especially with mobility devices;
  - Cue behaviour "we walk here"; and
  - Safer road crossings.
- Accessible pathways with hard surfaces:
  - Smooth entry to play spaces for mobility devices and no trip hazards;
  - Ease of navigating plays-paces with mobility devices; and
  - Crucial for older and heavier students in mobility devices.
- Edges with luminance contrast to cater for children with vision impairment transitioning between materials;
- · Accessible Parking is essential;
- Toilets:
  - Toilets close to play space; and
  - Non-gendered or family toilets essential for teachers to help students.
- Seats:

- Social seating (nonlinear) with spaces between for wheelchairs;
- Wheelchair accommodation essential: and
- Correct height for wheelchairs.
- Non-toxic foliage for children who eat greenery;
- For Secondary school students:
  - Larger spaces between equipment;
  - Larger social gathering spaces;
  - Hard surface accessible pathways; an
  - Good surveillance.
- For Wairoa Park a potential key play space as it is adjacent to the school:
  - Fencing would be highly valued and would assist in reducing the staff required for supervision;
  - At least one accessible play experience;
  - o Top up mulch levels; and
  - Replace stairs with a ramp.

# 3.3 Young People with a Disability

### 3.3.1 Holdsworth Community Excursion to Bondi Park Consultation

Fiona Robbé Landscape Architects and Waverley Council consulted with 11 young people (7 young men, 4 young women) with a disability on an excursion from Bondi Junction to Bondi Beach/Park with 5 support workers. The young people were all mobile and active, with a mix of Autism, Down Syndrome, Anxiety, Depression (usually in combination). Full notes of the consultation can be found in 0.

The main findings from the consultation are that young people enjoy novel play experiences scaled to their size, and that there are insufficient play spaces for older, bigger teenagers in the Waverley area.

Specific requests include:

# **Inclusive Play Experiences**

- Dynamic Equipment is enjoyed by young people, especially group items:
  - Hammock Swing: popular choice for group interaction and the pleasure of the swing motion:
  - Group Multi-rocker: popular choice for group interaction and variety of sitting/standing:
  - Spinners: while individual spinners were used by some, group spinners were highly valued; and
  - Sliding and Climbing: not universally popular, and yet essential for some young people.
- Sensory Play:
  - Can be soothing for some e.g. sand play to reduce anxiety.
- Free Play:
  - Space for games such as tag.
- Animal interaction very popular:
  - For example, meeting dogs on leashes or looking at birds on the lawn.

# **Supportive Elements and Amenities**

- Picnic tables and group seating:
  - o Highly valued as a place to "settle", a muster point, and a place to sleep if required;

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- Group seating is essential;
- Sheltered seating is highly desirable (e.g. picnic shelters at Bondi Park); and
- A designated place provides a "safe space" from which to observe others.
- Shaded seating:
  - Important in summer as many will sit for extended periods, and some may sleep.
- Fenced perimeter:
  - Desirable as it helps the support workers know where the teens are.
- Toilets:
  - Essential to every outing and an important part of maintaining routine; and
  - Male/female toilets in one place to assist with chaperoning.
- Paths:
  - Provide comfort of "knowing where to go".
- Transport:
  - Inclusive play spaces located near public transport, especially buses, is enabling to teens.
  - Bus-stops should be within 100m of a chosen destination.

# 3.4 Older People and Intergenerational Play

# 3.4.1 War Memorial Hospital Consultation

Fiona Robbé Landscape Architects and Waverley Council consulted with two (2) staff representatives of the Uniting War Memorial Hospital to ascertain the needs and interests of their clients in terms of outdoor activities in parks. Key discussions focused on preventative health (prior to an injury) and rehabilitation (post injury), specifically:

- Activity groups for preventative health for people from the age of 60 and older, with the average age being 73.
- Rehabilitation for people recovering from an injury or surgery, with the average age being 85.

Full notes of the consultation can be found in Appendix H.

The main finding from the consultation is that there is great interest and benefit in provision of outdoor equipment for older people to maintain and boost their physical and mental wellbeing.

Specific requests include:

#### **Equipment Considerations for Older People**

- Equipment and spaces that are fun and motivating:
  - Legitimising use and making it apparent that the activity is ok for all ages and capabilities;
  - Swings with wide seats;
  - o Flying foxes; and
  - o Group spinners, rockers, swings.
- Keep equipment simple and uncomplicated;
- Fall prevention a major concern for older people:
  - Equipment that promotes lower limb strength; and
  - Equipment that also targets balance training.
- Balance challenges are very beneficial for older people:
  - o Graduated balance challenge with easy step up; and
  - Visually contrasting rubber pattern (linework) leading to a balance challenge and may provide the first stage of the balance challenge.
- Cognitive exercises e.g. orienteering, musical items, and puzzles;

- Waverley Park a desirable play space for intergenerational equipment as it is close to the hospital;
- Incidental exercise can be promoted through older people accompanying children to play spaces.

### **Supportive Elements and Amenities**

- Paths could be the most cost-effective addition to play spaces for older people:
  - Interesting circumference paths around a play space;
  - Accessible paths allow users with wheelchairs and walkers to access the entire play space;
  - Paraplegic people would appreciate exciting pathways with differing landscape elements along the route, e.g. arches; and
  - Ground markings (e.g. at 100m intervals/800m round track) could be painted on paths as extra motivation for fitness and keeping track of progress.
- Technology to assist understanding of how to use equipment:
  - QR codes for smartphones; and
  - Whilst technology is not always well received by the elderly, it is adapting to be more user friendly and Waverley Council should stay informed about current trends.
- Older people need confidence and motivation to use spaces specifically designed for them:
  - Possible partnerships with rehab facilities to provide orientation sessions to transition from hospital to play spaces.
- Accessible parking is essential:
  - o Minibus bays as many older people come in community buses.
- Seating with arm rests and back rests at regular intervals;
- Natural setting is welcoming and has wellbeing benefits.

# 3.4.2 Submission from South Eastern Sydney Local Health District on Intergenerational Play

A submission to the study was received from the Population Health Project Officer at South Eastern Sydney Local Health District (refer to Appendix I for the full submission).

The aim of the submission is "To develop a purpose built, inclusive and accessible outdoor intergenerational play space/ exercise park to improve the physical, mental and social well-being for people of all ages within our local communities". The submission outlined the social and health benefits of play to all age groups from early childhood, through teenage years and into old age (e.g. "Research shows that adults who engage in play with children experience significant psychological and health benefits such as reduced stress, improved mood, greater cognitive skills and enhanced relationships").

It also pointed out that "traditional play spaces are targeted at a younger demographic and tend to segregate the ages despite the setting being ideal to provide a play space for all ages and therefore bring the community together" and that in general "children's play spaces are set up for passive adult involvement (i.e. sitting and supervision) rather than active participation". Furthermore, the submission suggests that "Intergenerational play space facilities are widespread and highly successful in international communities such as USA, Europe, Spain and China".

The submission requests the establishment of an intergenerational play space with the following characteristics:

- A dedicated and inclusive space;
- Purpose built equipment that targets key physiological elements from children and adults;
- Creative spaces to be used in a playful way;

- Intergenerational play space with something for everyone (not only focussed on children);
- Suitable for all ages and abilities (i.e. inclusive and accessible);
- · Active and passive play spaces;
- Leverages the important role that grandparents play in contributing to childcare to benefit from the positive effects of play and physical activity; and
- · Fosters a sense of community and builds social capital.





FIGURE 3.2: EXAMPLES OF INTERGENERATIONAL PLAY



# 4.1 Discussion of Results

The 173 people consulted across eight (8) consultations yielded rich data to consider in planning for the provision of inclusive play space across the Waverley LGA. The consultations provide valuable insights into the wishes of the Waverley community, as well as those of key stakeholders in the aged care and disability sectors. It also highlights the importance of inclusive play to people who do not normally deal with disability or special needs in their lives or work, suggesting that there is a general groundswell of interest from the community that values inclusion in public places and play spaces.

Whilst there are universally desired and required inclusive play experiences, it is also clear from the data that different age groups and user groups have specific needs. This Section collates the findings across all consultations. The Overall Inclusive Play Recommendations identify universally desirable inclusive play experiences, regardless of age or user group. These are followed by recommendations to cater for the specific requirements of the different user and age groups.

In considering these recommendations, it is important to manage expectations about what inclusive play is and is not. It is also important to convey that Council cannot realistically achieve something for everybody at every play space. It is anticipated that designers and planners will skilfully interpret these recommendations and balance them along with all the other parameters when providing or upgrading a public play space.

# 4.2 Values: Building Social Capital Through Inclusive Play

The consultation survey and sessions provided outcomes from the communities regarding the value of play spaces as places where Council can invest in building social capital.

#### People are Interested in Inclusive Play

A high proportion of responses (40%) to the online survey were from people who do not live or work with disability, which is indicative of community interest in inclusive play. Comments in the survey from non-target group respondents, as well as consultations with parents and carers of children without a disability, indicate that people would like to see play spaces that have been designed for everybody to use regardless of age, gender or ability. Residents and visitors to Waverley LGA are sophisticated and aware of opportunities to build social capital through provision of inclusive play spaces.

# Enthusiasm for Intergenerational Play

There is growing awareness and demand for opportunities for older people to participate in play, as well as the pleasure of intergenerational play between parents, grandparents and children. The community is enthusiastic about the health benefits of intergenerational play as well as the social, community-building aspects of facilitating play across the generations (e.g. equipment like the "You-and-Me Swing" allows an adult and child to swing together face-to-face). Intergenerational play is current best practice inclusive play provision.

#### Communication and Education Regarding Inclusive Play

A clear outcome from consultation is the need for online and on-site communication about Waverley's inclusive play spaces. Websites and signage should communicate the inclusive intent of a play space. Further education regarding the nature of inclusive play should be offered on Council's website.

### Inclusive Play Spaces Should be Recognisable

A clear outcome from the consultation process is that some residents would like inclusive playgrounds to contain equipment with self-evident adaptations for various users with disabilities. In this way catering for people with disabilities is obvious to the onlooker.

This report acknowledges this outcome and sentiment, however, it is noted that the Best Practice Inclusive Design favours Universal Design Principles to be implemented wherever possible. This form of design favours usefulness to all members of the community in one design solution. It is suggested that websites and signage are used as communication tools to honour the above consultation outcome.

More Inclusive spaces can provide more facilities for more people.

Respondents indicated that an increase in the number of play spaces across the Local Government Area would be appreciated. With more diligent attention to design, the play spaces could appeal to a wider audience of people with disabilities e.g. for people who have severe physical disabilities.

# 4.3 Community Information about Inclusive Play in Waverley

The comments in the survey and discussions with some non-target groups highlighted that the public may not recognise the inclusive and accessible play spaces already available in the Waverley area, suggesting that Waverley Council could communicate more about:

- What inclusive play is, what it looks like (and what it is not);
- The location of existing accessible and inclusive play spaces in Waverley LGA, and the degree to which they are accessible and inclusive;
- Managing community expectations by clarifying that an inclusive play space can't provide every experience for everyone, but should provide something that everyone can access and enjoy (and that there exists a mosaic of play spaces across Waverley that between them will cater for everybody); and
- Where existing inclusive and accessible play spaces can be found in the Waverley area.

# 4.4 Overall Recommendations for Inclusive Play in the Waverley LGA

The Overall Recommendations consider the universal requests from the community for Inclusive Play across all the consultations. The Overall Recommendations include common design factors to consider for inclusive play spaces, prior to determining specific requirements for each age group. When considering these, the following definitions frame the context:

#### Inclusive Play Space:

An Inclusive Play Space offers robust recreational and social opportunities for all people regardless of differences in capabilities, age, culture or gender. An inclusive play space accommodates everyone allowing them to be included in the play experience, play socially, choose from a range of activities and challenge themselves at their own developmental level. An inclusive play space can't provide every experience for everyone but should provide something that everyone can access and enjoy.

#### Accessible:

Adjustments made to buildings, equipment and public spaces to ensure that people with a disability can access and use buildings and public spaces, as required by the Disability Discrimination Act and Australian Standards.

The key messages are shown in three categories below. The community would like to see:

#### **Inclusive Principles:**

- Convenient location for easy access from all parts of the LGA, especially for organisations providing services e.g. Wairoa School, War Memorial Hospital;
- Facilities to support longer stays;
- Opportunities for people with and without disabilities to play alongside each other;
- Opportunities for people (especially children) with disabilities to play independently and autonomously;
- Involve experts in inclusive design/universal design;
- An easily accessed website or app to list and communicate inclusive play spaces and facilities to the community and visitors to the Waverley area;
- Better community education about inclusive play (including what it is and how it is catered for in play spaces, e.g. not just Liberty Swings) and location of these play spaces; and
- Clarity about Australian Standards (e.g. AS 1428) and guidelines (e.g. NSW Everyone Can Play Guideline).

#### Accessible and Inclusive Play Experiences:

- Selection of a variety of equipment for play spaces:
  - Static equipment (e.g. climbing, somersault bars, monkey bars, balancing); and
  - Moving equipment (e.g. swings, slides, flying fox, spinners, rockers).
- Accessible equipment for people with mobility issues as well as wheelchairs;
- Nature Play:
  - Accessible experiences of being amongst trees, rocks, logs, plants, sand, water.
- Sensory Play:
  - Sensory gardens for children and older people;
  - o Equipment to stimulate senses, such as sound or music play; and
  - Sand and water play elements.
- Social Play fully accessible and inclusive experiences such as:
  - Intergenerational equipment; and
  - o Group equipment such as group swings, hammocks, group spinners.
- Spaces for cognitive, solo and quiet play:
  - Quiet zones away from active play.
- Age appropriate play equipment and experiences for children, young people, adults and older people.

# Supportive elements and amenities:

- Parking and road safety:
  - Accessible parking;
  - Nearby parking;
  - Enough parking spaces;
  - Safe road crossings; and
  - Kerbside ramps.
- Accessible pathways:
  - Easy access from car or bus stop to play space;
  - Smooth pathways within the play space;
  - Handrails and kerbs on steeper paths;

- Unitary surfacing around accessible play equipment (avoid mulch as this hinders mobility and can affect people with sensory issues);
- Tactile indicators:
- o Places to park wheelchairs, strollers and mobility devices in play spaces; and
- Gentle slopes only.
- Access to cafe and coffee:
- Enclosed play space:
  - Perimeter fencing;
  - Secure, self-closing gates;
  - Double gated airlocks are valued by some people (but seen as a detraction by others); and
  - Gates need to be easily opened by people with a disability.
- Toilets:
  - More toilets located close to play spaces so that people can stay longer;
  - o Accessible toilets; and
  - Toilets nearby, with easy access from play space and car park.
- Supportive amenities:
  - Shade and shelter (incl. shelter from winds);
  - Picnic tables connected to paths;
  - o Picnic tables accessible (and usable) for wheelchairs/people with walkers;
  - Group seating e.g. 3 picnic tables together;
  - Wheelchair-height water bottle refill stations and bubblers; and
  - Seating with backs and armrests to allow supervision and provide rest stops.
- Safety:
  - The community needs to be reassured of the safety of co-locating adult and children's play experiences;
  - People who accompany play space excursions for people with a disability need to feel that play spaces are safe and secure e.g. fencing, gates, proper latches; and
  - Road safety for getting people with disabilities in and out of vehicles and into a play space.

# 4.5 Special Recommendations for Infants, Toddlers and Preschool Children

Play spaces often do not have adequate scaling of equipment and play experiences for small children and are hence often not inclusive of this age group. This places an extra burden on carers to ensure safety of the children as well as find novel ways to engage them on equipment more suited to older children. It is important that play spaces are scaled for these very small children.

The following play experiences are recommended to cater for very young children, in addition to the above Overall Recommendations.

# Inclusive Play Experiences:

- A separate area for very young children so that they are not run into by older children and where carers can more easily keep them in one place, rather than running between scattered items of equipment across a play space;
- Equipment and experiences scaled for small children with:
  - Easy access to enter/climb on and exit/climb off;
  - Extra postural supports and handholds to help them feel secure, e.g. bucket baby swing, handles on equipment;
  - Low to the ground; and
  - Enclosed spaces to crawl into.
- Quiet corner or space for children with sensory issues to withdraw safely from the "hubbub" of a busy play space;

- Sensory play activities for small children:
  - Sand play in a separate sand pit in a quiet corner for digging, feeling sand through fingers and toes;
  - Activity boards on the fence at toddler height with items that they can spin, push, rock etc.; and
  - Music play scaled for smaller children (at their height).
- Specific equipment and experiences for babies and early walkers, for example:
  - Bucket seat swing;
  - Block stairs to crawl/climb;
  - Low lying play gym;
  - o Mounds to crawl up; and
  - Tunnels to crawl through.
- Social play experiences:
  - Equipment like "You-and-Me" swing for carers or grandparents to interact with the child; and
  - Group equipment for several small children to use at once (e.g. hammock close to the ground).

### **Supportive Elements and Amenities**

- Level pathways and access to equipment to avoid trip hazards for small children and ease navigation with strollers and mobility devices;
- Nappy change areas with flat surfaces to lay baby and nappy bags, etc. (to be above ground level and clean);
- Hand washing facilities for carers changing nappies, as well as for children before they eat;
- Stroller and mobility device parking within the fenced play area to avoid congestion caused by many strollers at peak use times;
- Seating and picnic facilities for eating and social interaction:
  - More flat "platform" seating for young children to picnic on or gather on in groups (also useful for nappy changing).
- · Spacious grassy areas for:
  - o For young children to eat in groups and play on picnic rugs;
  - o For free play or simple ball games; and
  - For sensory play to feel grass texture, rolling, etc.
- Under-surfacing:
  - If mulch is used, levels must be maintained, as a slightly lower level may not impact older children, but it makes a difference for very small children in accessing equipment or navigating transitions to rubber or concrete surfaces.

# 4.6 Special Recommendations for Children with a Disability

There is a general perception that play spaces cater mainly for children up to 10 years old. One intent of this Study is to broaden focus from this age group to other age groups. Nevertheless, when designing inclusive and accessible play spaces, the following play experiences are recommended to cater for children aged 5-11 years and school students with a disability in addition to the above Overall Recommendations.

#### **Inclusive Play Experiences:**

- Accessible equipment and play experiences scaled for this age group;
- For children in wheelchairs:
  - Things that make sounds e.g. doorbells, buttons to press (with wheelchair wheels);
  - Things that are dazzling to look at;
  - Textures to touch;
  - Water in various forms sprinklers, fountains and trickling down a wall where it can be touched; and
  - Wheelchair accessible trampolines.
- For children with sensory processing disorders:
  - Water as a multi-sensory experience;
  - Sand play as a sensory experience;
  - Mulch as a tactile experience; and
  - Vestibular equipment sized for this age group.
- Accessible Nature Play:
  - Stick and clay making programs; and
  - o Foliage is very popular ensure that plants are non-toxic to eat.
- Minimal exits from climbing equipment above ground level (children don't know where to go, makes supervision difficult from ground level);
- Location and provision of inclusive play across a variety of small and large inclusive play spaces across the LGA:
  - Wairoa Park a potential key play space adjacent to Wairoa School at least one accessible play experience.

#### **Supportive Elements and Amenities**

- Fencing at Wairoa Reserve to support Wairoa School student safety;
- Accessible and even pathways along roadways for mobility devices to walk to and from special schools to play spaces;
- Accessible toilets with nappy change facilities for larger children and students;
- Ramps at street crossings:
  - Easy access for unsteady children; and
  - Cue for behaviour at road crossings.
- Even concrete pathways along the streets:
  - Allow walking from school to play spaces;
  - Easier to walk on than grass especially with mobility devices;
  - Cue behaviour "we walk here"; and
  - Safer road crossings.
- Accessible pathways with hard surfaces:
  - Smooth entry to play spaces for mobility devices and no trip hazards;
  - o Ease of navigating plays-paces with mobility devices; and
  - Crucial for older and heavier students in mobility devices.
- Toilets:
  - Non-gendered or family toilets essential for teachers to help students.

- Edges with luminance contrast to cater for children with vision impairment transitioning between materials;
- For Wairoa reserve a potential key play space as it is adjacent to Wairoa School:
  - Fencing;
  - o Top up mulch levels; and
  - Replace stairs with a ramp.

# 4.7 Special Recommendations for Young People with a Disability

Young people with disabilities are particularly interested in play spaces and play activities. They are very keen to have engaging experiences in outdoor settings. They enjoy novel, challenging play experiences scaled to their size, and there is a demand for more play spaces for teenagers in the Waverley area. The following play experiences are recommended to cater for young people, in addition to the above Overall Recommendations.

# **Inclusive Play Experiences**

- Dynamic group equipment such as:
  - Hammock swing;
  - Group multi-rocker;
  - Group spinners;
  - Slides;
  - Individual play equipment (e.g. single spinner);
  - Individual swing seats; and
  - Flying foxes are very much appreciated.
- Sensory play, e.g. sand or water-based play to reduce anxiety;
- Space for free play games such as tag; and
- Animal interaction opportunities e.g. meeting dogs on leashes or look at birds on the turf.

# **Supportive Elements and Amenities**

- Group settings of picnic tables and grouped seating, both as a place to "settle" and as a muster point;
- Sleeping teens also need to be considered (provide either platform seats or picnic tables);
- Shaded and sheltered seating;
- All seating needs to be socially organised and generously provided (young people need personal space);
- A fenced perimeter to help support carers know where the teens are;
- Toilets are essential to every outing and an important part of maintaining routine;
- Paths to provide comfort for "knowing where to go"; and
- Inclusive play spaces located near public transport, especially buses, is enabling to young people. (bus stops should be within 100m of a chosen destination).

# 4.8 Special Recommendations for Older People

Older people value being in play spaces to accompany grandchildren, be active themselves, or simply watch children play. It is vital that play spaces support their needs to keep them active in the community. The main finding from the consultation is that there is great interest and benefit in provision of outdoor equipment for older people to maintain and boost their physical and mental wellbeing. Incidental exercise can be promoted through accompanying children to play spaces.

The following play experiences are recommended to cater for older people, in addition to the above Overall Recommendations.

### **Equipment Considerations for Older People:**

- Equipment and spaces that are fun and motivating:
  - Legitimising use and making it apparent that the activity is ok for all ages and capabilities;
  - Swings with wide seats;
  - o Flying foxes; and
  - o Group spinners, rockers, swings (e.g. "You-and-Me" swing).
- Keep equipment simple and uncomplicated;
- Equipment that builds and maintains mobility, co-ordination and balance:
  - Equipment that promotes lower limb strength;
  - Equipment that targets balance training e.g. graduated balance challenge; and
  - Visually contrasting rubber pattern (linework) leading to a graduated balance challenge.
- Cognitive exercises, e.g. orienteering, musical items, and puzzles.

### Supportive Elements and Amenities:

- Paths provide a cost-effective addition to play spaces for older people:
  - Interesting looped circumference path around a play space, e.g. with different landscape elements such as arches;
  - Accessible paths to allow users with wheelchairs and walkers to access the entire play space; and
  - Ground markings (e.g. at 100m intervals) painted on paths as extra motivation for fitness, rehabilitation, and keeping track of progress.
- Technology considerations to assist understanding of how to use equipment, e.g. QR codes for smartphones;
- Possible partnerships with rehab facilities to build confidence for older people to use public equipment, e.g. orientation sessions to transition from hospital to play spaces;
- Accessible parking is essential;
- Provision of minibus services and accessible parking bays;
- Seating, with armrests and backrests at regular intervals;
- Natural setting (is welcoming and has additional well-being benefits);
- · Signage welcoming older people in the play space; and
- Planting and sense of naturalness to evoke/stimulate memory.

# 4.9 Special Recommendations for Intergenerational and Adult Play

There is a growing awareness and demand for opportunities for adults and older people to participate in play experiences, as well as to have the pleasure of intergenerational play between parents, grandparents and children. Designers need to consider providing intergenerational play opportunities in play spaces.

The following recommendations cater for adults in play spaces, in addition to the above Overall Recommendations.

## Play Experiences:

- Sophisticated equipment scaled to adults, with an "adult" aesthetic;
- Group play items such as group spinner, group swing, large flying fox;
- Equipment suitable for all ages and abilities (i.e. inclusive and accessible);
- Intergenerational equipment, e.g. "You-and-Me" swing;
- Specialised equipment for older people to maintain encourage agility, balance and coordination (as opposed to muscle, strength and cardiac exercise);
- Adult exercise spaces and equipment co-located with children's play spaces;
- Active and passive play spaces;
- Clear signage and instructions about the purpose and use of specialised equipment for adults;
- Safety messages to reassure safety concerns about adults in play spaces with children;
   and
- Intriguing cognitive puzzles, e.g. "impossible triangle".

### Types of Adult Play Activities:

- Family interaction and group play;
- Rehabilitation activities;
- Practising of skills;
- · Watching others at play; and
- · Play for its own sake.

#### Supportive Elements and Amenities:

- Generous group seating, convivially arranged;
- Generous lawn areas for larger parties; and
- Signage.

# 4.10 Conclusion: How to Use This Report

The results of this consultation with the community and outlying stakeholders regarding inclusive play, show that there is enthusiasm across all sectors of the community for public provision of outdoor inclusive play in the Waverley LGA. Recommendations for inclusive play space provision have been developed from the community consultations, which can be used in the following applications:

# Augmentation of the Play Space Strategy 2014-2019

The recommendations underpin the Inclusive Play Space Study principles, which in turn support the existing Play Plan for the ongoing development and maintenance of Waverley's public play spaces.

## Play Space Upgrades

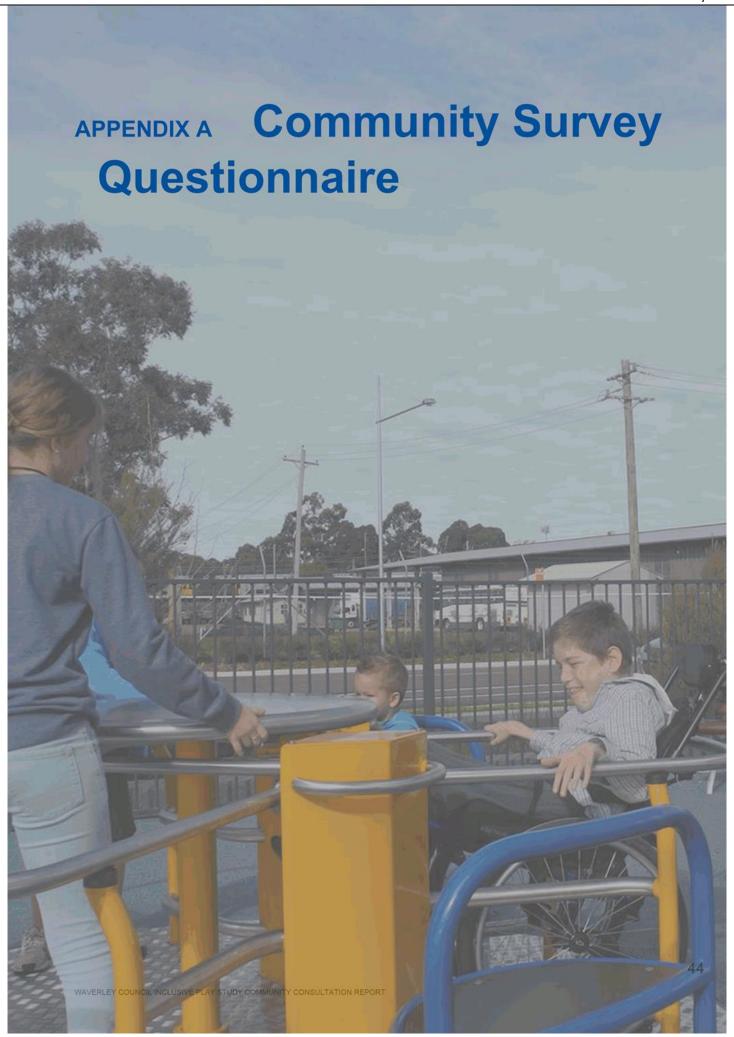
The individual and combined recommendations in this Report can be used to inform the process of future play space upgrades, along with site specific upgrades. For example, if an individual rocker in a pocket park is being replaced, an inclusive rocker can take its place.

# New Play Spaces

The individual and combined recommendations in this Report can be used to inform the design process of new play spaces. This fine-grained information can be applied, along with play space-specific public consultations held at the time for the site. This may give designers further guidance, for example, being certain of age and ability preferences for play.

## New Types of Inclusive Play Provision

The individual comments and preferences in this study provide invaluable information on all types of play that all people enjoy, often beyond traditional play space provision. This gives Waverley Council clear evidence of demand and guidance on the new or augmented types of play facilities such as intergenerational play equipment, equipment to build and maintain agility and balance for older people, quiet spaces for people with sensory processing disorders



# Waverley Council – Inclusive Play Space Study – Online Survey





# **Project background**

Waverley Council is committed to providing equitable and inclusive play spaces in the Local Government Area (LGA). Council is undertaking an Inclusive Play Space Study to provide strategic direction on how we can provide inclusive play spaces where everyone can play - regardless of their age or ability.

The Inclusive Play Space Study will form a supporting document to Council's Play Space Strategy 2014-2029 providing key guidance on access, inclusion and equity when Council plans and designs new play spaces. This study also explores exciting new concepts such as providing for intergenerational play, and we would love to know what you think.

Feedback, based on your valuable experiences and insights will inform the study, providing better play opportunities for everyone.

We want to make sure everyone can play in our LGA!

## Have your say

Consultation with the community is fundamental to the success of undertaking this study. We are specifically interested in the play needs and interests of:

- children and young people with a disability or special needs
- adults with a disability or special needs
- older people with a disability or special needs, including grandparents, that their children or grandchildren to play spaces.
- anyone who cares for, or supports, children, young people, adults and older people with a disability or special needs who wants to access play spaces
- organisations that support children, young people, adults and older people with a disability or special needs, and their carers and families.

We would love to hear about your views, needs and experiences when visiting play spaces in the Waverley LGA.

#### Terms used in this study

## Inclusive Play Space:

An Inclusive Play Space offers a robust recreational and social opportunities for all people regardless of differences in abilities, age or gender. An inclusive play space accommodates everyone allowing them to be included in the play experience, play socially, choose from a range of activities and challenge themselves at their own development level. An inclusive play space can't provide every experience for everyone but should provide something that everyone can access and enjoy.

#### Accessible:

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WAVERLEY COUNCIL INCLUSIVE PLAY STUDY COMMUNITY CONSULTATION REPORT

Adjustments made to buildings, equipment and public spaces to ensure that people with a disability can access and use buildings and public spaces, as required by the Disability Discrimination Act and Australian Standards.

#### Disability:

A person with a disability is someone who is permanently physically, intellectually or neurologically injured or incapacitated and requires assistance of appropriate aids or services to move, communicate, or take care of themselves. Disabilities are often divided into 'disability groups' such as physical and mobility, learning and cognition, sensory processing, and vision or hearing.

#### Special Needs:

An individual with special needs is someone with a physical, intellectual or neurological impairment (as distinct from an incapacity) who may need help with movement, communication, self-care or decision making. For example, an elderly person may have impaired movement, vision or hearing that requires additional support to navigate a play space but would not be considered disabled. Or children with ADHD, mild to moderate autism or behavioural difficulties would not be considered disabled, and yet still have special needs to support their functionality in life, school and play spaces.

#### People with Disability:

People with disability living in and visiting our community have a range of different needs and abilities.

It is widely recognised that the way people experience disability depends on the complex interactions between impairment and the environment in which they are undertaking activities.

No two people experience disability in the same way. The kinds of barriers that people with disability may face that can prevent them from participating fully in community life include:

- Physical barriers such as uneven footpaths, steps into buildings, no accessible parking;
- Systemic and operational barriers such as when a person is unable to access or submit information;
- Social attitudes such as negative perceptions and attitudes towards people with a disability or older people.

The implication for our community is that the physical, attitudinal, communication and social environment should change to enable people living with impairments to participate in society on an equal basis with others, and that this participation is a fundamental right of people with disability.

#### **Privacy Statement**

The data gathered in this survey will be collated into a general report, and you will not be identifiable from any answers you provide.

For more information on Council's privacy statement can be found on the website at: https://haveyoursay.waverley.nsw.gov.au/privacy

#### **About You**

- Which best describes you? (select one only):
  - A child with a disability or special needs under the age of 13 (skip to Q8)
  - A young person with a disability or special needs aged 13 to 17(skip to Q8)
  - A young adult with a disability or special needs aged 18 to 24
  - An adult with a disability or special needs aged 25 to 65
  - An older person aged over 65 with a disability or special needs
  - A child or person without a disability or special needs. (skip to question 3)
- What is the nature of your disability or special need/s? (select as many as apply)
  - Physical disability or impairment
  - Intellectual disability or impairment
  - Sensory processing disorder e.g. Autism, ADHD
  - · Blindness or vision impairment
  - Deafness or hearing impairment
  - Ongoing debilitating health condition e.g. cancer, heart condition, diabetes, chronic illness
  - Other Disability or impairment requiring special provisions (please specify)
- Do you meet any of the following criteria? (select the answer that best describes you).
  - I parent, regularly care for, support, and/or provide services to, a child, young person, adult or older person with a disability or special needs
  - I have experience in accompanying children, young people, adults or older people with a
    disability or special needs on excursions to play spaces as a carer, supportive
    relative/friend, or volunteer (not their parent/regular carer) (skip to Q6)
  - I am a relative or close friend of a person with a disability or special needs with an interest in inclusive play (not their parent/regular carer) (Skip to Q6)
  - I volunteer to provide support to people with disabilities or special needs and /or their carers, family and loved ones (i.e. not a regular carer, and with no experience in accompanying people with disabilities to play spaces) (skip to Q6)
  - I am a staff member, volunteer or associate of an organisation that advocates for, and/or
    provides services to people with disabilities or special needs and their carers, family and
    loved ones (and do not meet any of the above criteria) (skip to Q6)
  - I have experience or interest in providing inclusive play opportunities (and do not meet any of the above criteria) (skip to Q9)
  - No, I do not meet any of the above criteria (Skip to Question 15)
- 4. How many children, young people, adults or older people with a disability do you have in your care?
  - One
  - Two
  - Three
  - Four
  - More than four (please specify)

Do you have other child/ren without a disability in your care? Yes/No

What are the age groups of the children, young people, adults or older people in your care and/or you provide services for?

- 0-4 years (preschool)
- 5-11 years (primary school)
- 12-17 years (high school)
- 17-24 years (young people)
- 25-65 years
- Over 65
- 6. What is the nature of the disability or special need/s of the child, adult or older persons in your care and/or you provide services for? (select as many as apply)
  - · Physical disability or impairment
  - Intellectual disability or impairment
  - Sensory processing disorder e.g. Autism, ADHD
  - Blindness or vision impairment
  - Deafness or hearing impairment
  - Ongoing debilitating health condition e.g. cancer, heart condition, diabetes, chronic illness
  - Other Disability or impairment requiring special provisions (please specify)
- 7. What is the nature of your disability or special need/s? (select as many as apply)
  - · Physical disability or impairment
  - Intellectual disability or impairment
  - Sensory processing disorder e.g. Autism, ADHD
  - Blindness or vision impairment
  - Deafness or hearing impairment
  - Ongoing debilitating health condition e.g. cancer, heart condition, diabetes, chronic illness
  - Other Disability or impairment requiring special provisions (please specify)

### Play Space Use in Waverley Local Government Area

For this section, please provide answers in the context of visiting play spaces with children, young people, adults or older people with disabilities or special needs. This includes yourself if you have a disability or special needs and you accompany others who do not have disabilities or special needs.

- 8. In general, how often do you visit a play space in the Waverley area with a child, young person, adult or older person with a disability or special needs.
  - (This includes you if you have a disability or special needs and take people without a disability or special needs to a play space).
    - · Weekly or more often
    - Every fortnight
    - · Every month
    - Every 2-3 months
    - · Up to twice a year
    - Less than once a year
    - Never\* (If never skip to question 15)

9. Which is your favourite play space in the Waverley area and surrounds for children, young people, adults or older people with disabilities or special needs?

Barracluff Park	Marks Park					
Belgrave Street Reserve	Marlborough Reserve					
Biddigal Reserve	Murriverie Road Reserve					
Bondi Park	Niblick Street Reserve					
Bondi Skate Park	O'Donnell Street Reserve					
Bronte Park	Onslow Street Reserve					
Caffyn Park	Palmerston Avenue Reserve					
Clarke Street Reserve	Queens Park					
Clementson Park	Scott Street Reserve					
Cuthbert Street	Sir Thomas Mitchell Reserve					
Dickson Park	St James Reserve					
Dover Road	Stephen Street Reserve					
Dudley Page Reserve (Playground)	Tamarama Park					
Dudley Page Reserve (Cycle Track)	Thomas Hogan Reserve					
Fingleton Reserve	Varna Park					
Gibson Street Reserve	Victoria Park					
Gilgandra Reserve	Wairoa Reserve					
Hewlett Street Reserve	Waverley Park					
Kimberley Reserve	Weonga Reserve					
Macpherson Park	Other (please specify)					

10. Please tell us why this is your favourite play space for people with a disability or special needs.

11. Which other play spaces in the Waverley area do you visit with children, young people, adults or older people with a disability or special needs? (select all that apply)

Barracluff Park	Marks Park					
Belgrave Street Reserve	Marlborough Reserve					
Biddigal Reserve	Murriverie Road Reserve					
Bondi Park	Niblick Street Reserve					
Bondi Skate Park	O'Donnell Street Reserve					
Bronte Park	Onslow Street Reserve					
Caffyn Park	Palmerston Avenue Reserve					
Clarke Street Reserve	Queens Park					
Clementson Park	Scott Street Reserve					
Cuthbert Street	Sir Thomas Mitchell Reserve					
Dickson Park	St James Reserve					
Dover Road	Stephen Street Reserve					
Dudley Page Reserve (Playground)	Tamarama Park					
Dudley Page Reserve (Cycle Track)	Thomas Hogan Reserve					
Fingleton Reserve	Varna Park					
Gibson Street Reserve	Victoria Park					
Gilgandra Reserve	Wairoa Reserve					
Hewlett Street Reserve	Waverley Park					
Kimberley Reserve	Weonga Reserve					
Macpherson Park	Other (please specify)					

- 12. How long do you spend on average at play spaces each time you visit with children, young people, adults or older people with a disability or special needs? (This includes you if you have a disability or special needs and take people without a disability or special needs to a play space).
  - Less than 15 minutes
  - 15-30 minutes
  - 30 minutes 1 hour
  - · More than 1 hour

13. In general, how do you travel to play spaces with a child, young person, adult and/or older person with a disability or special needs?

This includes you if you have a disability or special needs and take people without a disability or special needs to a play space. Please select all that apply to you.

- Walk
- · Ride a bike or scooter
- Drive a car
- Drive a car modified for transporting people with disabilities
- Public transport
- Special buses/transport for excursions with people with disabilities
- By wheelchair, motorised wheelchair, mobility scooter, walker

Other (please specify)

#### Inclusive Play Space Planning for Waverley Local Government Area

For this section, we are interested in your views on how Waverley Council's existing play spaces can be improved to be more equitable and inclusive play spaces where everyone can play. This information will complement the existing Waverley Council Play Space Strategy 2014-2029 and provide guiding principles for inclusive play provisioning across the Waverley area.

14. In general, what kind of play experiences would you like to see in play spaces in the Waverley area to cater for children, young people, adults or older people with a disability or special needs?

Note: Please think of your general play experiences, rather than specific items of equipment. We need to know what additional play experiences are required to make our play spaces more inclusive for you.

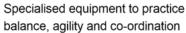
Play Experience	Appealing	Neutral	Undesirable	Not Applicable
	I would be more likely to come	It makes no difference to whether I come	It would discourage me from coming	to my family / group's disability or special needs
Physical Play – moving equipment e.g. swing, slide, flying fox, spinner, rocker				
Physical Play – static equipment e.g. climbing equipment, somersault bars, monkey bars, balancing equipment				
Cognitive Play e.g. play panels, puzzles to solve, maze, strategy games like capture the flag				
Sensory Play e.g. music/sound play, fragrance trail, textured (touch) trails, sensory stimulation, confined spaces to "squish" into.				
Nature Play e.g. using plants, rocks, sand, shrubs and trees to explore,				

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wooden/natural equipment, water play, loose parts play		
Imaginative Play e.g. imaginative settings like shop front, themed equipment such as boats or castles, sculpted animals etc		
Solo Play e.g. watching others, individual play opportunities, side-by-side play		
Social Play e.g. see-saw, pulley and sand, "tip", hang out spaces, group spinner etc		
Free Play e.g. open areas to run around in, kick/throw a ball		
Quiet Play e.g. quiet spaces to sit, watch other, read, study, talk, play sit-down game		

15. **Intergenerational play** is a relatively new idea to encourage adults to play with or alongside children, or in their own right with other adults. This, for example:







"You-and-me" swing for adults and children to swing together

When considering the pleasure and needs of adults and older people in a play space, which of the following appeal to you?

Intergenerational Play Experience	Appealing	Neutral	Undesirable
	I would be more likely to come	It makes no difference to whether I come	It would discourage me from coming
Adult exercise equipment co-located with children's play areas			
Specialised equipment to encourage agility, balance and co-ordination (as opposed to muscle, strength and cardiac exercise) pictured above			
Specialised play equipment in two sizes for adults and children e.g. "you and me" swing pictured above.			
Group play items where adults and children can be accommodated together e.g. group spinner, group swing			
Signs to state that the play space is for adults and children (to give adults and older people the cue to use the equipment as well)			
Other, please specify			

16. Which types of supportive elements would you like to see in play spaces in the Waverley area to cater for children, adults and older people with a disability or special needs? We are interested in your views on specific elements to meet your needs (e.g. the wheelchair height bubblers/water refill stations, double gates pictured below).

Please indicate any that are not relevant to the disability or specials needs that you are dealing with.



Double gate (airlock) entrance



Wheelchair height bubbler and water bottle refill station

	Appealing	Neutral	Undesirable	Not Applicable
	I would be more likely to come	It makes no difference to whether I come	It would discourage me from coming	to my family / group's disability or special needs
Fencing to entire play space				
Double gates at entries (air lock) (see photo above)				
Gentle slopes (no steep slopes or stairs)				
Path – wide, continuous, accessible slope				
Handrails and kerbs on steep paths				
Picnic tables – connected to paths				
Picnic tables – to accommodate wheelchairs				
Group seating e.g. 3 picnic tables in a group				
Bubblers at wheelchair height				
Water bottle refill stations at wheelchair height				
Seating with back and armrests				
Tactile indicators on paths/ ramps/ stairs e.g. rubber buttons in the path to indicate steps				

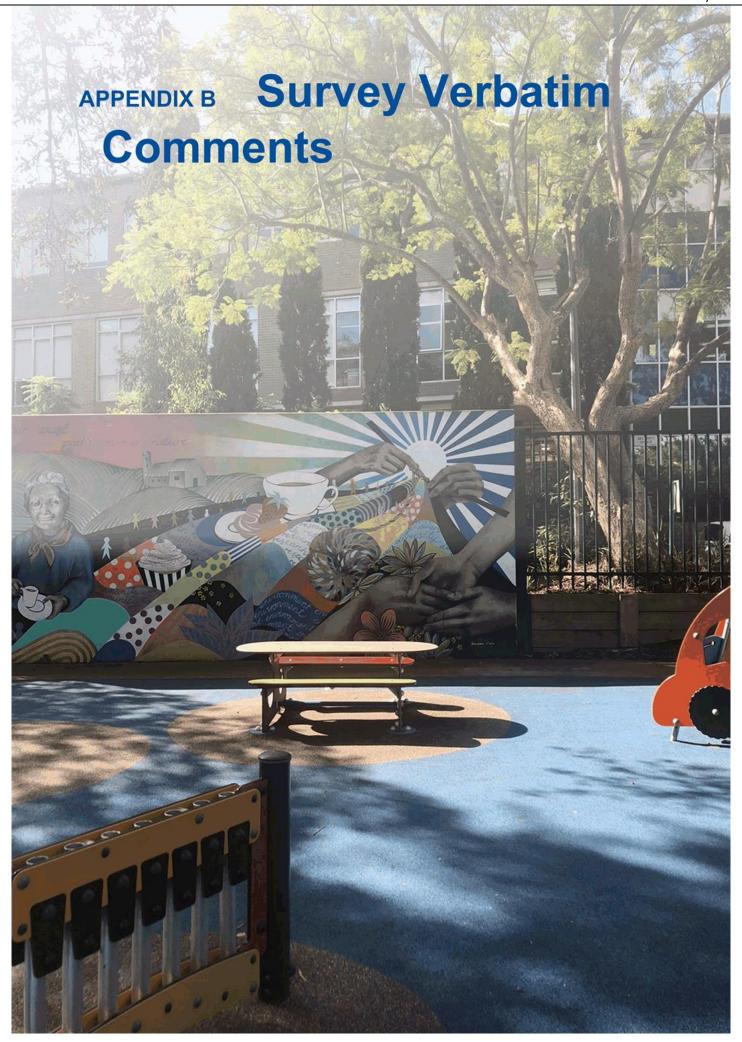
Braille signage		
Auslan signage		
Parking – accessible nearby		
Minibus bay – accessible nearby		
Kerbside ramps at street or carpark		
Wheelchair/ stroller/ mobility device parking within play space		
Shade – trees or structure		
Central gathering space		
Accessible toilets		
Left-hand and right-hand accessible toilet cubicles		
Accessible toilets with adult sized change table and hoist		
Toilets – nearby to play space		
Other (please specify)		

17. Tell us your thoughts about what should be considered about making play spaces in the Waverley area more accessible and inclusive.

#### **Demographic Information**

- 18. Which of the following best describes you?
  - I live in the Waverley Local Government Area
  - · I work in the Waverley Local Government Area
  - · I am a visitor to the Waverley area
- 19. What is your age?
  - 0-11year
  - 12-17 years
  - 18-24 years
  - 25-65 years
  - Over 65
- 20. How did you hear about this project?
  - Council website
  - Council newsletter
  - Social media
  - Email
  - Word of mouth
  - Poster
  - Other please specify
- 21. We may be conducting a second round of consultation for this project. Would you like to be kept informed of this project?
  - Yes
  - No (Skip to end)
- 22. Please provide your details. It is a Council requirement that we validate everyone as a bona fide respondent. Your personal information will not be used in the survey:
  - Name
  - Organisation (if applicable)
  - Address
  - Email

We look forward to reading your input and ideas and are excited about creating an inclusive Play Plan for everyone in the Waverley Local Government Area. Thank you for your time and suggestions.

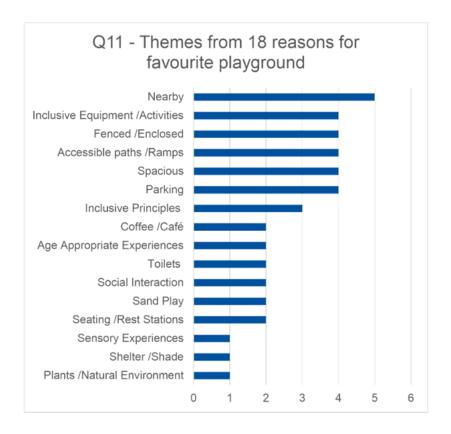


Two survey questions were free text responses to open-ended questions. This Section includes the verbatim comments for these questions.

### Q11. Reasons for favourite play space

**Question 11.** Please tell us why this is your favourite play space for people with a disability or special needs.

This followed Q10. Which is your favourite play space in the Waverley area and surrounds for children, young people, adults or older people with disabilities or special needs? Key demographic information has been included to indicate the types of responses from key user groups. A themed analysis of the 18 responses to this question yielded 16 themes as shown in the graph below.



# Q11. Please tell us why this is your favourite play space for people with a disability or special needs – sorted by favourite play space in order of popularity

					•			
Q3. Criterion for Inclusive Play	Q8. & Q1. Ages of people with a disability/ special need being cared for	Q7. & Q2. Types of disability/special need	Q9. Frequency of visits to Waverley play spaces	Q13. Average length of stay	Q19. Resident, Worker or Visitor of Waverley LGA	Q10. Favourite playground in the Waverley area and surrounds for people with a disability	Q 11. Please tell us why this is your favourite play space for people with a disability or special needs	Q12. Other play spaces visited with people with a disability or special needs
Parent, carer, service provider for a person with a disability or special needs	5-11 years	Sensory Processing	Weekly or more often	15-30 minutes	Resident	Queens Park	Large play area, easy parking, toilets available, variety of play equipment	Bondi Park Bronte Park Dudley Page Reserve (Playground) Dudley Page Reserve (Cycle Track)
Staff, volunteer or associate of a service organisation	0-4 years 5-11 years 12-17 years 17-24 years 25-65 years	Physical Intellectual Sensory processing Hearing impairment	Every 2-3 months	30 -60 minutes	Worker	Queens Park	There is plenty of space to have time away from others if needed.	
Staff, volunteer or associate of a service organisation	0-4 years Over 65	Physical Intellectual Debilitating condition Dementia	Every month	15-30 minutes		Queens Park	Enclosed area, coffee shop near by	Barracluff Park Bondi Park Dudley Page Reserve (Playground) Tamarama Park Waverley Park
Experience in accompanying people with a disability/special needs on excursions to play spaces	0-4 years Over 65	Intellectual Debilitating condition Dementia	Every month	15-30 minutes	Visitor	Queens Park	Enclosed area, toilet, parking and coffee shop	Barracluff Park Bondi Park Bronte Park Caffyn Park Tamarama Park Waverley Park
Experience in accompanying people with a disability/special needs on excursions to play spaces	5-11 years 12-17 years Over 65	Physical Intellectual Hearing impairment Debilitating condition Parkinson's	Less than once a year	30 -60 minutes	Visitor	Bondi Park	There are great pieces of equipment for additional needs e.g. the giant rocker and good seating	Queens Park

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Q3. Criterion for Inclusive Play	Q8. & Q1. Ages of people with a disability/ special need being cared for	Q7. & Q2. Types of disability/special need	Q9. Frequency of visits to Waverley play spaces	Q13. Average length of stay	Q19. Resident, Worker or Visitor of Waverley LGA	Q10. Favourite playground in the Waverley area and surrounds for people with a disability	Q 11. Please tell us why this is your favourite play space for people with a disability or special needs	Q12. Other play spaces visited with people with a disability or special needs
Experience or interest in inclusive play			Less than once a year	Less than 15 minutes		Bondi Park	Satisfies all the senses and allows contact with grass, sand, water, etc.	
Experience or interest in inclusive play			Less than once a year	More than 1 hour	Visitor	Bondi Park	Love the sea setting	Do not know all the play spaces by name
Parent, carer, service provider for a person with a disability or special needs	5-11 years	Sensory Processing	Every fortnight	15-30 minutes	Resident	Bronte Park	Range of different play space apparatus. Includes sandpit. Has sails for shade	Hewlett Street Reserve Queens Park Waverley Park
Experience or interest in inclusive play			Less than once a year	More than 1 hour		Bronte Park	Easy to park	Gibson Street Reserve
Parent, carer, service provider for a person with a disability or special needs	0-4 years	Debilitating condition	Weekly or more often	30 -60 minutes	Resident	Clementson Park	Closed fence	Queens Park Waverley Park
Staff, volunteer or associate of a service organisation	0-4 years 5-11 years	Physical Intellectual Sensory processing	Weekly or more often	30 -60 minutes	Resident	Clementson Park	the park is fully gated, kids can easily walk around the park, can see all the equipment, kids can watch the cars, people and animals walk around the park and have the choice of playing on the grass area next to the park.	Bondi Park Dover Road Queens Park
Experience or interest in inclusive play			Up to twice a year	Less than 15 minutes	Resident	Barracluff Park	nearby	Bronte Park Dudley Page Reserve (Cycle Track) Queens Park Sir Thomas Mitchell Reserve Waverley Park

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Q3. Criterion for Inclusive Play	Q8. & Q1. Ages of people with a disability/ special need being cared for	Q7. & Q2. Types of disability/special need	Q9. Frequency of visits to Waverley play spaces	Q13. Average length of stay	Q19. Resident, Worker or Visitor of Waverley LGA	Q10. Favourite playground in the Waverley area and surrounds for people with a disability	Q 11. Please tell us why this is your favourite play space for people with a disability or special needs	Q12. Other play spaces visited with people with a disability or special needs
Experience or interest in inclusive play			Weekly or more often	More than 1 hour	Resident	Marks Park	Easy road to play space access	Bondi Park Bondi Skate Park Bronte Park Dover Road Dudley Page Reserve (Playground) Hewlett Street Reserve Queens Park Tamarama Park Varna Park Waverley Park
Parent, carer, service provider for a person with a disability or special needs	5-11 years	Physical	Weekly or more often	30 -60 minutes	Resident	O'Donnell Street Reserve	Close to where we live. Large areas of space with flooring that's wheel friendly. The play equipment is not really inclusive though.	Onslow Street Reserve Queens Park
Parent, carer, service provider for a person with a disability or special needs	5-11 years	Physical Sensory Processing	Every fortnight	More than 1 hour	Resident	St James Reserve	It's the closest to our house and most of our children's school friends and neighbours go there too.	Bronte Park Queens Park
Parent, carer, service provider for a person with a disability or special needs	12-17 years	Physical Sensory Processing	Up to twice a year	15-30 minutes	Resident	Varna Park	It's easy to park and has easy access	Bondi Park Bondi Skate Park Macpherson Park Queens Park
Staff, volunteer or associate of a service organisation	5-11 years 12-17 years	Physical Intellectual Sensory processing Vision impairment Hearing impairment	Weekly or more often	15-30 minutes	Worker	Wairoa Reserve	It is close to school and easy for us to access quickly and for short periods of time without travel.  There are classes who travel by the school bus to access lan Potter's Wild Play sensory play area in Centennial Park.	lan Potter's Wild Play Centennial Park

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WAVERLEY COUNCIL INCLUSIVE PLAY STUDY COMMUNITY CONSULTATION REPORT

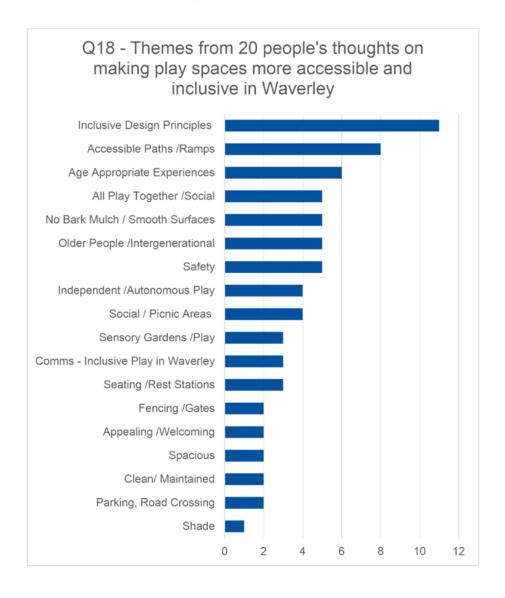
Q3. Criterion for Inclusive Play	Q8. & Q1. Ages of people with a disability/ special need being cared for	Q7. & Q2. Types of disability/special need	Q9. Frequency of visits to Waverley play spaces	Q13. Average length of stay	Q19. Resident, Worker or Visitor of Waverley LGA	Q10. Favourite playground in the Waverley area and surrounds for people with a disability	Q 11. Please tell us why this is your favourite play space for people with a disability or special needs	Q12. Other play spaces visited with people with a disability or special needs
Experience or interest in inclusive play			Weekly or more often	30 -60 minutes	Resident	Waverley Park	It is close to us and has play equipment for babies	Bondi Park Bronte Park Macpherson Park Queens Park
Staff, volunteer or associate of a service organisation	5-11 years 12-17 years 18-24 years	Physical Intellectual Sensory processing Vision impairment Hearing impairment Debilitating Condition	Weekly or more often	30 -60 minutes	Resident	Other (not specified)	No comment made	Barracluff Park
Staff, volunteer or associate of a service organisation	0-4 years 5-11 years 12-17 years 17-24 years 25-65 years Over 65	Physical Intellectual Sensory processing Vision impairment Hearing impairment Debilitating Condition	Up to twice a year	More than 1 hour	Visitor	Other (not specified)	No comment made	Do not know all the play spaces by name

CM/7.5/20.05(2)- Attachment 2

### Q18. Making play spaces more accessible and inclusive

**Question 18.** Tell us your thoughts about what should be considered about making play spaces in the Waverley area more accessible and inclusive.

Key demographic information has been included to indicate the types of responses from key user groups. A themed analysis of the responses from 20 respondents who met the criteria for the target group yielded 18 themes as shown in the graph below.



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# Q18. Tell us your thoughts about what should be considered about making play spaces in the Waverley area more accessible and inclusive – verbatim comments sorted by criterion for inclusive play

Q3. Criterion for Inclusive Play	Q8. & Q1. Ages of people with a disability/special need being cared for or supported	Q7. & Q2. Types of disability/special need	Q9. Frequency of visits to Waverley play spaces	Q19. Resident, Worker or Visitor of Waverley LGA	Q 18. Thoughts about what should be considered about making play spaces in the Waverley area more accessible and inclusive
Older person with a disability or special needs	Over 65	Physical Vision Impairment		Resident	More accessible parking very difficult to get to the parks unless there is parking
Parent, carer, service provider for a person with a disability or special needs.	Over 65	Physical Intellectual Vision impairment Hearing impairment Debilitating condition Parkinson's	Never	Worker	Intergenerational play is a terrific idea and works well for healthy parents and grandparents but can have challenges for older people with limited mobility and poor balance. Providing safe spaces with adequate supports to enable older people to exercise and interact socially would be desired
Parent, carer, service provider for a person with a disability or special needs.	5-11 years	Physical Sensory Processing	Every fortnight	Resident	Areas where loose bark is used on the ground (St James) are impossible to access for people in wheelchairs and walking frames. Please consider using soft fall in those areas instead. St James is a good example where it is quite an easy and accessible park to get to. But once you are there, children with physical disabilities are confined to the footpath.
Parent, carer, service provider for a person with a disability or special needs.	5-11 years	Physical	Weekly or more often	Resident	My son has cerebral palsy and requires a walker to get around independently. I would really appreciate if more parks accommodated kids on wheels i.e. not having bark flooring, paths being wider or smooth so that he doesn't trip so easily. I have also noticed that we are almost always the only child with a disability at the park. It would be great if parks were more accessible, not only so that other people might feel more able to attend, but also so that there are opportunities for kids and families with disabilities to meet/socialize etc
Parent, carer, service provider for a person with a disability or special needs.	12-17 years	Physical Sensory processing	Up to twice a year	Resident	I believe we need to provide play experiences for tweens and teens with a disability. We have some amazing play spaces that just need some real time and thought put into them. New Zealand has some amazing play parks maybe you could look at what they've done

Q3. Criterion for Inclusive Play	Q8. & Q1. Ages of people with a disability/special need being cared for or supported	Q7. & Q2. Types of disability/special need	Q9. Frequency of visits to Waverley play spaces	Q19. Resident, Worker or Visitor of Waverley LGA	Q 18. Thoughts about what should be considered about making play spaces in the Waverley area more accessible and inclusive
Staff, volunteer or associate of a service organisation	12-17 years 17-24 years	Physical Intellectual Sensory processing Vision impairment Hearing impairment	Never	Worker	Keep in mind that teenagers with disability like to be considered as their peers and might like a skateboard, scooter or bike riding opportunity nearby.
Staff, volunteer or associate of a service organisation	0-4 years 5-11 years 12-17 years	Physical Intellectual Sensory processing Vision impairment Hearing impairment Debilitating condition	Never	Visitor	*Surfacing used should provide access to inclusive elements* Shade and seating is important
Staff, volunteer or associate of a service organisation	5-11 years	Sensory processing	Never	Visitor	Sensory play space is crucial for the many needs of children.
Staff, volunteer or associate of a service organisation	0-4 years 5-11 years 12-17 years 17-24 years 25-65 years Over 65	Physical Intellectual Sensory processing Vision impairment Hearing impairment Debilitating condition	Up to twice a year	Visitor	Consult with play space experts who have a track record in purpose-built designs (not out of a box) for the area. Underpin your processes as well as designs with universal design principles. That includes UD consultation processes. Avoid "special needs" - a term no longer preferred.
Staff, volunteer or associate of a service organisation	0-4 years 5-11 years 12-17 years 17-24 years 25-65 years	Physical Intellectual Sensory processing Vision impairment Hearing impairment	Every 2-3 months	Worker	That the parks are advertised widely, specific disability organisations - we are always seeking new parks that encourage inclusive play.
Staff, volunteer or associate of a service organisation	0-4 years Over 65	Physical Intellectual Debilitating condition Dementia	Every month		dementia specific area to be included - Figure 8 winding pathway to include bench stops with sensory aspects to contemplate e.g. waist-height planting with herbs and wildflowers with scent
Staff, volunteer or associate of a service organisation	0-4 years 5-11 years	Physical Intellectual Sensory processing	Weekly or more often	Resident	Not using mulch on the ground of parks. this prevents children with sensory difficulties playing at the parks. Better zebra crossings and foot paths around major parks e.g. zebra crossing on York road to access centennial park but also footpaths to continue along York Road so you can actually push a pram around the top of the park

WAVERLEY COUNCIL INCLUSIVE PLAY STUDY COMMUNITY CONSULTATION REPORT

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Q3. Criterion for Inclusive Play	Q8. & Q1. Ages of people with a disability/special need being cared for or supported	Q7. & Q2. Types of disability/special need	Q9. Frequency of visits to Waverley play spaces	Q19. Resident, Worker or Visitor of Waverley LGA	Q 18. Thoughts about what should be considered about making play spaces in the Waverley area more accessible and inclusive
Staff, volunteer or associate of a service organisation	5-11 years 12-17 years 17-24 years	Intellectual Sensory processing Hearing impairment	Weekly or more often	Resident	An area where both children with and without disabilities can play alongside each other. One idea would be that play equipment towers have ramps so all Kids can play together
Staff, volunteer or associate of a service organisation	5-11 years 12-17 years	Physical Intellectual Sensory processing Vision impairment Hearing impairment	Weekly or more often	Worker	Security for a special needs school is a must, so a fence surround and gate are definitely more encouraging. Along with; even, wide and accessible surfaces for wheelchair users and students who struggle with mobility.
Experience in accompanying people with a disability/special needs on excursions to play spaces	5-11 years 12-17 years 17- 24 years Over 65	Physical Intellectual Hearing Debilitating condition Parkinson's	Less than once a year	Visitor	The overall experience should be welcoming to all, and generous in size. Social spaces need to be in the middle of the action, and suit parties of adults as well as children - provide more than one picnic table in larger play spaces
Experience in accompanying people with a disability/special needs on excursions to play spaces	0-4 years Over 65	Intellectual Debilitating condition Dementia	Every month	Visitor	Dementia friendly: a figure 8 pathway - infinity walk, with various stop stations along the way with would encourage sensory input e.g. planter box at waist height with herbs or /and wildflowers with scent
Experience or interest in inclusive play			Never	Resident	I love the idea of the elderly being encouraged to use specialist equipment, great for mental health as well and to signal that all ages have a value in society. However, the safety of the children must be considered at all times, sadly due to those who would exploit these combined spaces and use them to do harm! How can we co-locate safely - this must be a consideration.
Experience or interest in inclusive play			Never	Resident	Waverley has no inclusive play spaces! this is unacceptable. I would love to see more play spaces such as that in Chifley Park
Experience or interest in inclusive play			Weekly or more often	Resident	Spacious. Versatile. Appealing. Autonomous and safe for children. Easily maintained for function and cleanliness
Do not meet any criteria**					As long as facilities for the vast majority of the rest of us are not compromised
Do not meet any criteria*				Visitor	Clean and safe play areas for young children, no metal. My son has had accidents in play areas that had metal play equipment.
Do not meet any criteria*				Resident	Clean, with not broken equipment, fenced
Do not meet any criteria*				Resident	Easy parking. Safe play equipment for both toddlers and primary school aged kids.

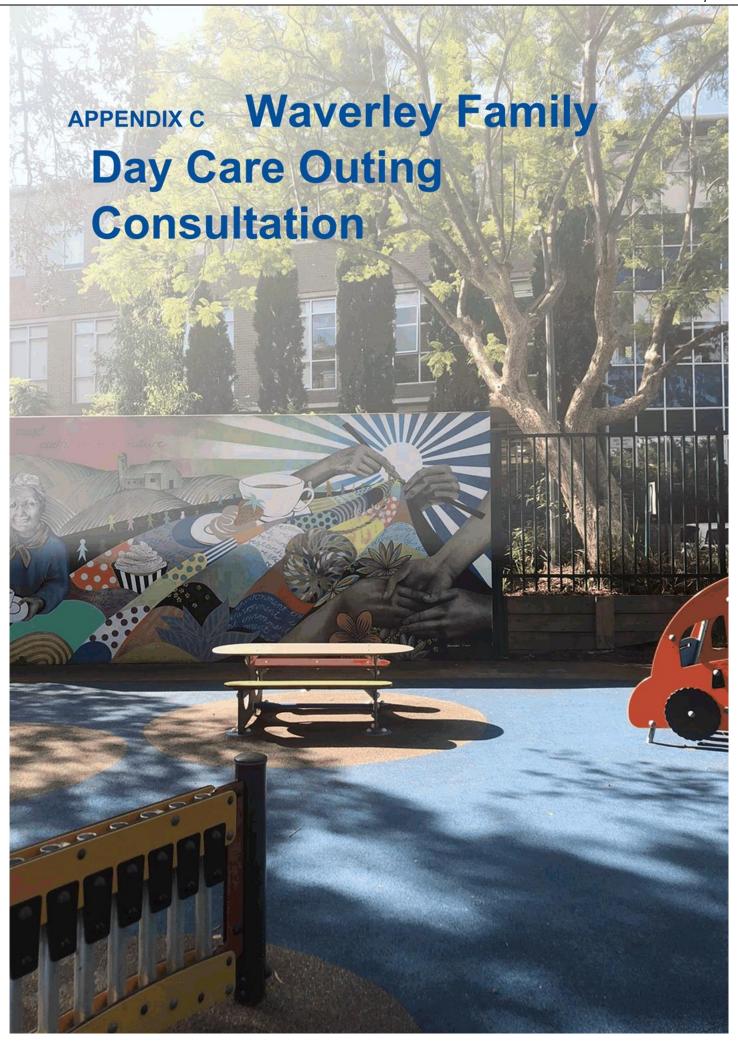
WAVERLEY COUNCIL INCLUSIVE PLAY STUDY COMMUNITY CONSULTATION REPORT

CM/7.5/20.05(2)- Attachment 2

Q3. Criterion for Inclusive	Q8. & Q1. Ages of	Q7. & Q2. Types of	Q9.	Q19. Resident,	Q 18. Thoughts about what should be considered about making play spaces in the
Play	people with a	disability/special	Frequency of	Worker or	Waverley area more accessible and inclusive
	disability/special	need	visits to	Visitor of	
	need being cared		Waverley	Waverley LGA	
	for or supported		play spaces		
Do not meet any criteria*				Resident	Consider washing down/sterilising play equipment once a week to reduce the
					number of virus' spread at these locations.
Do not meet any criteria*				Resident	TOILETS!!!
Do not meet any criteria*				Resident	Better Parking with a time fame so people don't park and never move their car making the play space unusable. More play equipment, my kids want more and different equipment. Make you could add a bike track to one of the play spaces where kids can learn the road rules as you could put in stop signs and traffic lights and roundabout, just like at Heffron Park in Maroubra. Or a skate ramp that young kids can learn to skate on that's part of the play space so it won't be overrun with teens and adults. Toilets and maybe even a nice parent room that is locked between 8am and 5pm with breastfeeding room/change tables. I'm sure most mothers would be happy to pay \$1 to use and keep it maintained, and it would only open once you have paid the \$1. BBQ areas so that you can hold a child's birthday at seats; tables that are undercover. An area that could be used even when it rains where the play equipment is under shelter would be amazing so parents can still take kids to the park in the rain. Water play areas that are only on during the summer would be amazing for somewhere kids can float leaves down a little stream or cool down in a squirting water fountain like at Centennial Park Wild Play.

<sup>\*</sup>Comments not included in the analysis for the study as respondents did not meet criteria and did not make comments relevant to inclusive or accessible play experiences.

<sup>\*\*</sup>Comment included in the analysis for the study as it relates to inclusive play.



## Waverley Council - Inclusive Play Space Study Waverley Family Day Care Outing Consultation Summary







#### **Summary of Consultation**

Meeting Details	
Consultation Date:	Wednesday 11 September 2019
Consultation Details:	Held at Clementson Park, Bondi Junction. Educators were asked their experiences of bringing preschool children to play spaces.  The children were observed playing.
Consultation Topic:	Inclusive Play in the Waverley L.G.A.
Consultation Time:	9:30am-11:30am
Attendees	
Sharon Dodd-Gilhooly (SHG)	Waverley Family Day Care Coordinator (WFDC)
3 Educators and 11 preschool children	Waverley Family Day Care Educators (WFDC). Three (3) educators were on an outing with 11 preschool children in their care
Carl Nugent (CN)	Waverley Council (WC)
Fiona Robbé (FR)	Fiona Robbé Landscape Architects (FRLA)
Michelle Robbé (MR)	Fiona Robbé Landscape Architects (FRLA)
Matthew Parkinson (MP)	Fiona Robbé Landscape Architects (FRLA)
01.11.1	·

#### Children's Profiles

11 No. preschool children aged 1 to 5 years.

Profile: there were no children with known disabilities present. Some educators had experience of caring for children with undiagnosed sensory processing issues. It is not known how many children with additional needs are cared for by Day Care Educators as it is rare that children at this young age are diagnosed with a known condition, other than cerebral palsy or similar mainly physical disability.

1.0	Family Day Care and Educator Role
1.1	Children up to the age of 6 years old are cared for in educators' homes to create a home environment
1.2	Children often there 2 or 3 days a week, some 5 days a week
1.3	Some educators have the children from 7:45 – 5:45 – very long days

1.4	Educators cook/prepare food for the kids
2.0	Family Day Care use of Clementon Park playground
2.1	The educators use the park to practice many parts of the curriculum, including singing, counting, turn-taking and reading
2.2	The children all have coloured shirts and caps to help the educators and public locate/identify their group: 'who belongs to who'
3.0	Frequency of visits/ Outings to Clementson Park Play Space
3.1	The larger group of four educators (and the children in their care) get together once or twice a month at Clementson Play Space.
3.2	Mel (educator) visits the playground 4 times a week
3.3	Lani (educator) visits Clementson once a week and the community garden once a week.
3.4	The educators still use the park/playground during wet weather
4.0	All-Terrain Buggies
4.1	All-terrain buggies (stroller with large wheels) were used by all educators. It was noted that these 'buggies' were recommended as the stroller of choice as they can access more areas. Strollers are problematic in wet/rain when there is no path.
4.2	During the consultation a grandparent, separate from the WFDC arrived by pushing a stroller on the grass.
4.3	The buggies/strollers were all parked on the outside of the fence for the consultation. Usually they are parked inside the fence, even though space inside is limited.
5.0	Morning Tea/ Rugs
5.1	All educators bring a rug with them. Rugs are used to for seating, as well as food, story-telling etc
5.2	Morning tea typically comprised of a drink, some food and fruit.
5.3	Morning tea usually happens inside on platform/deck when there is a smaller group.
6.0	Overall Precinct
6.1	The whole park precinct was mentioned as being the 'lungs' of Bondi Junction meaning it was the largest area of open space and greenery in the area. Because of the 'lungs' it was not suggested to expand the footprint of the playground to take grassy space away. *see below
6.2	The overall precinct was quoted as being the 'early learning hub' as there are multiple centres, a library, community garden, baby health clinic, Family Day Care Office, and open space all in walking distance of the park.

<sup>\*</sup>Due to the value of the lawn area, expansion of the play space over lawn areas was acknowledged as unlikely.

7.0	Walking and Traffic
7.1	Every educator walks to Clementson Park.
7.2	Childcare groups cross at the dedicated pedestrian crossing to get to the library

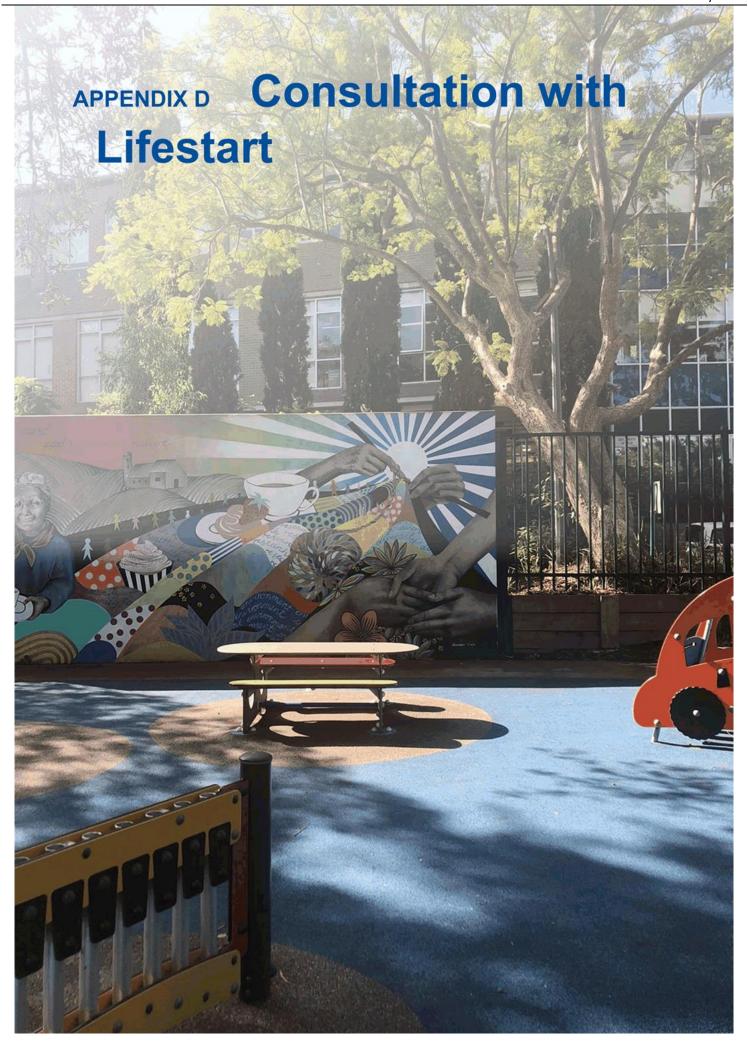
7.3	Access to the playground was deemed dangerous as crossing at the lights with up to 4 children is troublesome. Cars pull in and out of side streets in adjacent roads and are not 'child aware'.
7.4	Travel to the park is usually done by having 2 children in a stroller and another 2 attached to stroller by child safety harnesses and straps.
7.5	4 carers live and work in nearby Newland street
7.6	It was a 'wish list' request that there could be a safer way to cross the road.
7.7	Only one group cross the road at a time
8.0	Parking
8.1	There is no dedicated parking for the playground in either Ebley Street or Newland Street, and no parking for the family day care in Newland Street.
8.2	It was a 'wish list' request for dedicated unpaid parking for a pickup and drop off situation – even if just for 15 minutes. It was also suggested that parents/educators could get a specialised parking sticker.
9.0	Seating
9.1	Seating was mentioned as being inadequate inside the fenced playground, and that a range of seating opportunities would be welcome. Possible inclusions could be picnic tables, back and arm rest seats and/or possibly another platform.
9.2	Seating on the outside of the fence was seen to be adequate, however most protected seats don't link to a path
9.3	The internal socialisation space in the play space working very well (but too small)
9.4	The rocks inside the fenced area were used as incidental seating (as well as for play).
10.0	Fence
10.1	The fence was universally appreciated by the educators.
10.2	One comment that the fence style looked a bit uninviting.
10.3	It was suggested by many of the educators that the fence could be expanded to incorporate the large Fig trees.
10.4	It was also suggested to push fence outwards to connect to the existing childcare centre fence at the rear of the playground, as this area is underutilised, and ideal for sensory play.
11.0	Shade
11.1	The natural tree shade was universally appreciated, and it was considered appropriate in all months.
12.0	Concrete paths
12.1	A concrete path requested (outside the fence) as a loop for children to use scooters. The path could also link to the seats.
12.2	Educators mentioned that the decomposed granite path access to the main gateway was a problem to navigate in wet weather with strollers and that a concrete access pathway to the playground is highly appreciated.
13.0	Under-surfacing

13.1	It was noticed that a child tripped over on the angled connection of mulch to rubber under- surfacing. This because the mulch level was low and needs topping up.
13.2	It was observed that one child was sitting in the mulch, tossing it around and enjoying it. Mulch used as loose parts play.
13.3	A combination of mulch/rubber under-surfacing was noted as welcome from one educator.
13.4	The mulch was not welcomed by one educator as it gets in the children's shoes, eyes and sometimes in their mouths (little ones). This is seen as a safety issue. Rubbish is also buried in the mulch. Rubber soft fall was suggested as a favoured alternative.
14.0	Hand washing
14.1	A hand washing facility was mentioned as an item that would support a visit to the playground. A bubbler/ tap combination could be favoured.
14.2	Educators bring hand washing products to the playground
15.0	Toilets
15.1	A small toilet block with nappy change facilities was stated as something that would greatly support and extend the use of the playground.
15.2	Educators noted that currently if a child in their care needs to go to the bathroom, then the entire group would need to go too (either back to house, library toilets, WFDC office or Westfield).
15.3	Most kids under care by the educators are toilet trained, or are in nappies, and there is usually a child toilet-training in the group.
15.4	A toilet block would allow for longer stays at Clementson Park. Currently 2 hours is the maximum time the groups stay. A longer stay is valued.
16.0	Kiosk
16.1	A pop-up kiosk or cart at Clementson Park was suggested. Bryant Park in New York was used as a good precedent.
17.0	Safety, Risk assessment
17.1	It was mentioned that all educators have a risk assessment procedure in place in order to visit the play space.
17.2	The educators are constantly alert to ensure children are safe. The equipment not being scaled to small children (e.g. wobbly bridge, bow tie on train, large rocker) requires extra vigilance. A visit to the play space is tiring for the educators.
18.0	Hammock
18.1	The hammock was well appreciated by the educators because it is low and scaled to small children and they enjoy playing on it.
18.2	The hammock caters well for the toddlers as it is low, has a soft rubber coating and is tethered to the ground (cannot swing high).
18.3	The hammock was mentioned as being a good social experience, soothing, and allows the little kids to watch the bigger kids
19.0	Slides & Wobbly bridge

19.1	The slides were valued, however the access to the taller larger one was deemed dangerous due to the large wobbly bridge access to it.
19.2	The large wobbly bridge has a big gap where children could slip through.
19.3	The bridge was mentioned as too high and could/should have a safety net/ safety balustrading.
19.4	The bridge means extra care/ supervision and assistance is required
19.5	The other access (leaf climber) is too challenging for under 5-year-old children.
20.0	Multi rocker
20.1	The large rocker was used extensively by the educators and the children.
20.2	The rocker at one stage had 9 children on it
20.3	It was noticed kids looked uncomfortable on rocker as they were leaning forward to reach the bar handles, which meant they weren't fully supported on the seat, and their legs were dangling. One child slipped off the seat when leaning forward to access the bar. The rocking bar was a hazard at this point (to the head). A better rocker would be valued.
20.4	A few educators suggested the rocker was a bit large for the little children/ didn't have the correct supports. There is no foot or back support on the multi rocker.
20.5	The flat middle section of the rocker was used often by both educators and children, and is a valuable contribution to play
20.6	The rhythm of the rocker was used for counting and singing games
21.0	Hexagonal staircase on combination unit
21.1	The first step on the combination unit was quite high (350mm) compared to the differences in heights of all other steps. This possibly a mulch level issue (too low). This height does not support toddler and preschool use.
22.0	Birds (Pigeons)
22.1	The children were very interested in the pigeons, and the educators often give them bread or similar to feed them. Chasing birds is also poplar.
23.0	Swing
23.1	The toddler swing was used extensively throughout the visit
23.2	Educators generally would like another toddler swing for side by side play, but understand the playground caters for different ages
24.0	Musical items
24.1	The musical items are all at one height and made it difficult for the little children to use, especially the drums.
24.2	Some children think the musical items are tables
25.0	Train
25.1	The children love the enclosed tunnel on the train
25.2	Educators expressed concern that the two triangles as a bridge (bowtie bridge) is too challenging for small children to navigate and is also unsafe.

26.0	Sand pit
26.1	Sand/sandpit was stated as desirable at Clementson for a range of reasons including sensory play, constructive play, safer than mulch, and the ability to play 'truck truck' (imaginary play).
27.0	Babies
27.1	There is nothing in the playground for babies to do.
27.2	The babies stay in the stroller when they are at the play space. This could be addressed by the addition of a sandpit and nature play area.
28.0	Children with a disability
28.1	It was acknowledged that children with a disability or additional needs are more likely to end up at Family Day Care due to larger centres not catering for additional needs - especially as they are often undiagnosed at this early age - and hence present "behavioural difficulties".
28.2	Some educators have had children with mild disabilities and state there's 'nothing' here (Clementson) for those children. Sensory play was mentioned as a welcome addition (sandpit so children can scoop/stack things/open close etc, also activity items on the fence at toddler height)
28.3	This playground was mentioned as good for active kids and the library is good for children with a disability. Queens Park was stated as much better for children with a disability as it has sand and grass.
28.4	Children with a disability get agitated in busy play spaces like Clementson; it needs a quiet corner, which is natural.
28.5	Children with ASD (sensory issues) want to be alone/avoid noise. They are allowed to stay in pram/stay with educator. A natural, quiet corner would be infinitely better.
28.6	Educators would like to see a quiet corner with sensory activity or for fine motor skills.
28.7	Suggestions for children with a disability include tactile experiences, things to spin, sensory equipment, nature play and a sanctuary space. Also improved supports throughout the play space: handles, bars, bridges etc.
29.0	Community Garden
29.1	A community garden is located a few hundred meters from the playground in Clementson Park. This was described by educators as crucial for all the community as open space/backyards are at a premium due to many people, including children, living in townhouses or similar.
29.2	It was noted that the community garden is locked, but the gate has a code which the local centres can use.
29.3	Local centres use the gardens "all the time".
29.4	It was noted that the community garden has poor access (around the back) and the gradient of the path is inaccessible. It was stated that this should be rectified.
29.5	The gradient of the path is not good for young kids or older people, or for stroller use.
29.6	There has recently been a newly appointed volunteers coordinator, and there are many potential volunteers to help run/maintain the garden. An example of volunteers would be

older Australians or people on Newstart (whom are required to volunteer for 8 hours a fortnight).  29.7 The community garden space is owned by Waverley Council.  29.8 Amsterdam was noted as a good precedent for community gardens.  29.9 WFDC potentially looking at a new grant for the community garden.  29.10 The community garden was shut down to the public as it led to tensions. The garden is now used by groups or services that have allocated areas and timeslots.  30.0 Queens Park  30.1 Queens Park is often visited by some of the educators and is seen as a 'good' play space. Access to playground is often by walking with stroller and relevant safety accessories (child safety harness).  31.0 St James Park  31.1 St James Park was noted as a nice playground with great equipment that is also visited, but not as good, as it is not fence  31.2 A fence at St James is seen as essential as it currently is difficult to supervise young children.  32.0 Demographics  32.1 The demographics of the area has changed and is now mainly middle class.  33.1 Intergenerational Opportunities  33.1 An older female (80 years) and older male (70 years) were interviewed whilst sitting on the outside of the playground on a seat. Neither had children or grandchildren. They were simply enjoying and outing to the park and walking the dog.  33.2 They stated that the playground excludes everyone that's not a child. They would like more space for dogs to run around freely.  33.3 Stated that it is a small park for an area of high density, a matter of space, and should be optimised for everyone.  34.0 Senior Centre/Grandparents  34.1 There is a senior centre nearby and that Clementson Park could be a good location for dedicated equipment for older people to improve and maintain balance and agility. This		
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could be co-located with the play space for older people who look after grandchildren.	34.1	,



### Waverley Council - Inclusive Play Space Study Lifestart Face to Face Consultation Summary







#### **Summary of Meeting**

Meeting Details			
Meeting Date:		Thursday 15 August 2019	
Meeting Details:		Held at Lifestart's offices - Malabar	
Meeting Topic:		Inclusive Play in the Waverley L.G.A.	
Meeting Time:		10:30am – 11:45am	
Attendees			
Emma Levin	(EL)	Lifestart	
Carl Nugent	(CN)	Waverley Council	
Michael Cerrone	(MC)	Waverley Council	
Fiona Robbé	(FR)	Fiona Robbé Landscape Architects (FRLA)	
Matthew Parkinson	(MP)	Fiona Robbé Landscape Architects (FRLA)	

FRLA and WC held a consultation at Lifestart to hear from staff about their ideas and suggestions of how to make play spaces more inclusive, and ensure everyone can play in the Waverley L.G.A.

1.0	Inclusion and play spaces
1.1	Inclusion in play spaces compasses all people – whichever walk of life – all ages, all capabilities, and cultures.
1.2	Not only focused on children, but the whole community including grandparents and the elderly.
2.0	Lifestart – what they do
2.1	Lifestart is a not for profit organisation and used to 'do what parents wanted to achieve' with individual hands-on therapy e.g. taking children with a disability to play in a park. But this has changed to assisting families getting NDIS funding, and the focus is meeting the NDIS criteria.
2.2	Lifestart focus is on 0-7-year-olds, although they support people living with disabilities up to the age of 24.
2.3	Noted that no mental health funding for children under 7 years old.
3.0	Lifestart suggestion 1: Gated and fenced play spaces

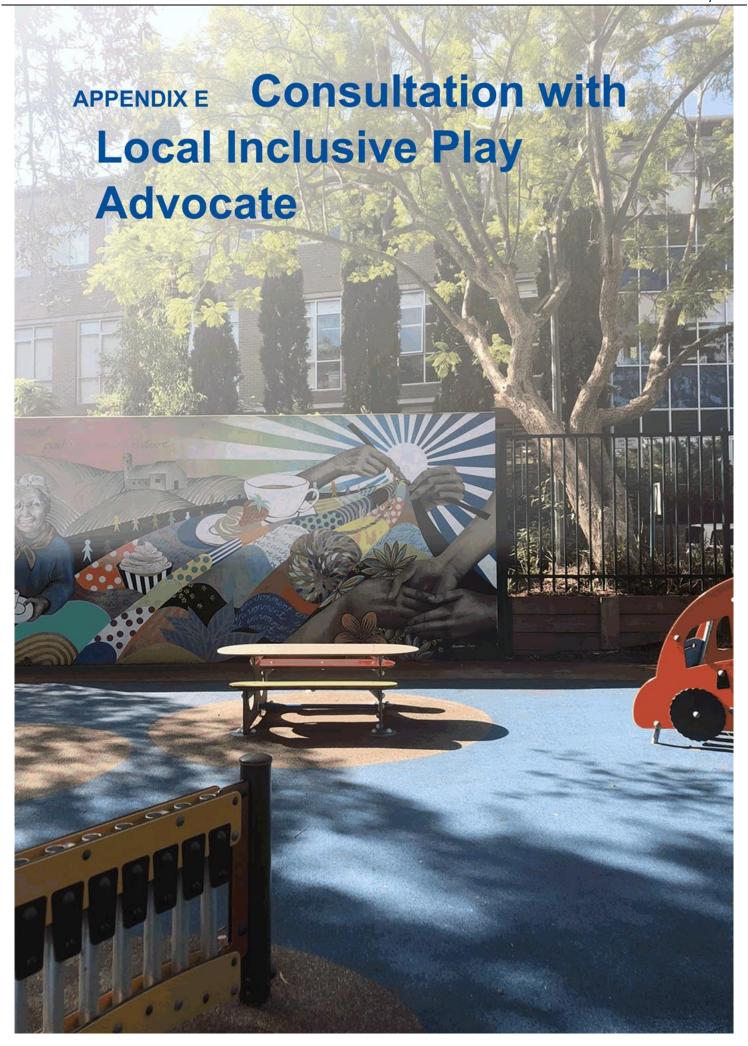
6.0	Lifestart suggestion 4: Rubber Under-surfacing				
5.4	Choking hazard of sand (for some children) was mentioned but clarified as parents/carers responsibility, and not something to be avoided in public play spaces.				
5.3	Kompan sand/waterplay tables were shown as a precedent image of what would be welcome in Waverley play spaces (see attached).				
5.2	It was suggested these sensory play items be located separately as some children only like one or the other and not necessarily both.				
5.1	Sensory play including water and sand play is considered crucial for people with additional needs.				
5.0	Lifestart suggestion 3: Sensory play				
4.5	Emma suggested Kurrawa Playground, Broad Beach as a good precedent playground.				
4.4	It was generally understood that accessible parking and accessible paths are not always possible, due to steep sites.				
4.3	Big play spaces should have wide continuous circumference pathways linking all equipment with no trip hazards.				
4.2	Queens Park playground is an example where the external path is not linked from carparking to playground, and the road nearby is busy and dangerous. The links need to be made with kerb pram ramps and accessible paths.				
4.1	Road safety and accessible parking are considered crucial to a successful playground outing.				
4.0	Lifestart suggestion 2: Parking and paths				
	FRLA: our philosophy 1.2m high fences will at least slow children down and let carers catch up.				
3.6	When queried on acceptable height of fences, it was stated that if kids want to climb, they will and that sometimes there's no stopping them.				
3.5	Electronic gates are unreliable - those in current playgrounds have been known to stop working.				
3.4	Noted that the lower blue MLAK locks (for people in wheelchairs) are not made to be slammed, and often fail. Good quality hinges with "soft" and self-close qualities are a possible solution.				
3.3	The pros and cons of double gates (air locks) were debated and the point was made that while this serves some (e.g. children with autism), this encumbers people in wheelchairs.				
3.2	Gates to play spaces must shut automatically (self close) as kids sometimes wait at gates and run out when they are opened. Parents/carers often don't have a spare hand (then kick gate).				
3.1	Fenced play are spaces considered crucial for children with additional needs as many of them abscond.				

6.2	FR cautioned that rubber is not always the answer, and that a variety of under-surfacing solutions in combination often works - agreed by all.						
6.3	St James Reserve was mentioned as a good space.						
6.4	FR suggested that when rubber is used, it should be used generously, not just as a narrow "tongue" under a swing user area, but in a broader area, allowing for stroller/mobility device circulation.						
7.0	Lifestart suggestion 5: Shade						
7.1	Shade is recommended in play spaces – agreed that it must be appropriate i.e. natural shade great, where possible. Shade sails to be used where trees are not nearby, or too small.						
7.2	CN stated that WC to take care in the siting of a playground – near mature trees desirable.						
8.0	Lifestart suggestion 6: Minimal exits of climbing equipment above ground level						
8.1	It was requested that climbing equipment, including decks, to have minimal exits when above the ground level as children have no idea of the route to follow, and risks are often presented. Supervising these pieces is often difficult, especially from ground level.						
9.0	Lifestart suggestion 7: Accessible play equipment						
9.1	Accessible play equipment was requested for people with additional needs – especially equipment that allows for use of walkers or wheelchairs.						
9.2	Wheelchair accessible merry-go-rounds (spinners) requested.						
9.3	FR stated spinner choice important – some have brakes, some have wheel stops, but some are poorly designed and are scary for the user (e.g. rolling backwards on your wheelchair while on a spinner due to centrifugal forces).						
9.4	CN mentioned that equipment that allows for a side transfer is ok, but not as good as flush mounted equipment.						
9.5	5-way harness seats were requested on flying foxes. FR stated they are not appropriate for toddlers and they are the wrong message for carers of young kids. Emma agreed the jolt at the end of a regular flying fox would be unpleasant for younger children or people with a disability.						
9.6	FR showed the Playworld "cruise line" which is an all abilities flying fox and stated that best practice would be if this item was placed side by side with a standard flying fox, offering choice.						
10.0	Lifestart suggestion 8: Separate areas for toddlers						
10.1	Separate play equipment areas for toddlers such as Queens Park is appreciated as children such as 2-year-olds will not always want to play with 7-year-olds.						
10.2	A separate toddler area at Bondi play space was requested.						
11.0	Inclusive playgrounds: Where?						
11.1	Emma questioned where Waverley Council will place inclusive playgrounds.						
	FR clarified that this is more than a "one playground approach", indeed is a whole philosophy of play. Waverley however will initially focus on 14 selected play spaces, spread evenly throughout LGA.						

11.2	Having many inclusive play spaces of different sizes was agreed as best practice, as sometimes the big playgrounds are overwhelming for a child with additional needs, and hence inadvertently exclude the child.				
11.3	Bondi play space was mentioned as a future regional space, which will focus on all abilities/inclusion.				
11.4	Biddigal Reserve was identified as a good opportunity for an inclusive playground as it is quieter with good parking and nice trees.				
11.5	CN stated that the inclusive play study process will form principles which Waverley Council will apply to play space upgrades and new play spaces.				
11.6	It was clarified that a likely outcome from the study will be different inclusive play experiences at different play spaces e.g. 1 inclusive spinner at one playground, and side by side (both accessible and regular) flying foxes at another.				
12.0	Toilets				
12.1	Toilets to have a good accessible pathway, and a parent's room (where fathers are welcome too).				
12.2	Toilets should be as close to a playground as possible. Distance is always difficult to define: 50m arbitrary, but usually quoted as a maximum.				
13.0	Other supportive elements				
13.1	Seating is key for support – there are never enough.				
13.2	Platform tables – proving these is crucial for people with additional needs, sometimes this cohort need to sleep wherever they are. Platform tables good for this, and also to change nappies on etc.				
14.0	Website				
14.1	Information about Council play provision and supportive elements was deemed vital to know for planning a trip to a play space – websites to provide information of facilities, play items, inclusive level and pictures.				
14.2	CN noted Waverley Council currently working on website.				
14.3	Examples like play-finder/buggy-buddies noted as good precedents for information on play spaces.				



Notes from Lifestart.



# Waverley Council - Inclusive Play Space Study Phone Consultation Summary







#### **Summary of Meeting**

Meeting Details			
Meeting Date:		Wednesday 7 August 2019	
Meeting Details:		Telephone call	
Meeting Topic:		Inclusive Play in the Waverley L.G.A.	
Meeting Time:		2-3 pm	
Attendees			
Local Resident	(LR)	Local Inclusive Play Space Advocate	
Fiona Robbé	(FR)	Fiona Robbé Landscape Architects (FRLA)	

#### 1.0 Background

1.1 LR lives in the Waverley LGA (her child does not have a disability, and nor does she). LR has been talking to Council for 5-6 years about playgrounds, regularly attends local Precinct meetings, and visits many of Waverley's playgrounds as a parent with a child. LR's interest in the Inclusive Play Space Study stems from LR's concern over the lack of inclusive and accessible playgrounds in the LGA

#### 2.0 Disability and Waverley

- 2.1 LR acknowledges that our society is not made up of able-bodied people only, and that many people pretend that disability does not exist in our community, which is clearly not the case.
- 2.2 Someone has to caringly speak up for people with disabilities, and LR has accepted this role. If nothing is said, nothing changes.
- 2.3 Waverley Council needs to foster a sense of pride and belonging in the L.G.A. Council should publicly show that everyone is included in its considerations (especially in playground provision), and currently does not, with the exception of cultural inclusion. LR wishes Council would say "Welcome everyone" in its messaging about events and facilities. For example, Bondi Winter Magic is not an accessible event, and LR wonders why not.
- 2.4 LR feels that it is deplorable that Bondi Beach project is not an inclusive, accessible environment, when it could be. By comparison, Northern Beaches Council has achieved a high standard at Collaroy Beach with the whole precinct being developed as an inclusive destination for locals and tourists alike.
- 2.5 LR's attitude to inclusive public environments is that "Inclusion is achievable you simply have to commit to it" and expense should never be the reason why inclusion is too hard to achieve.

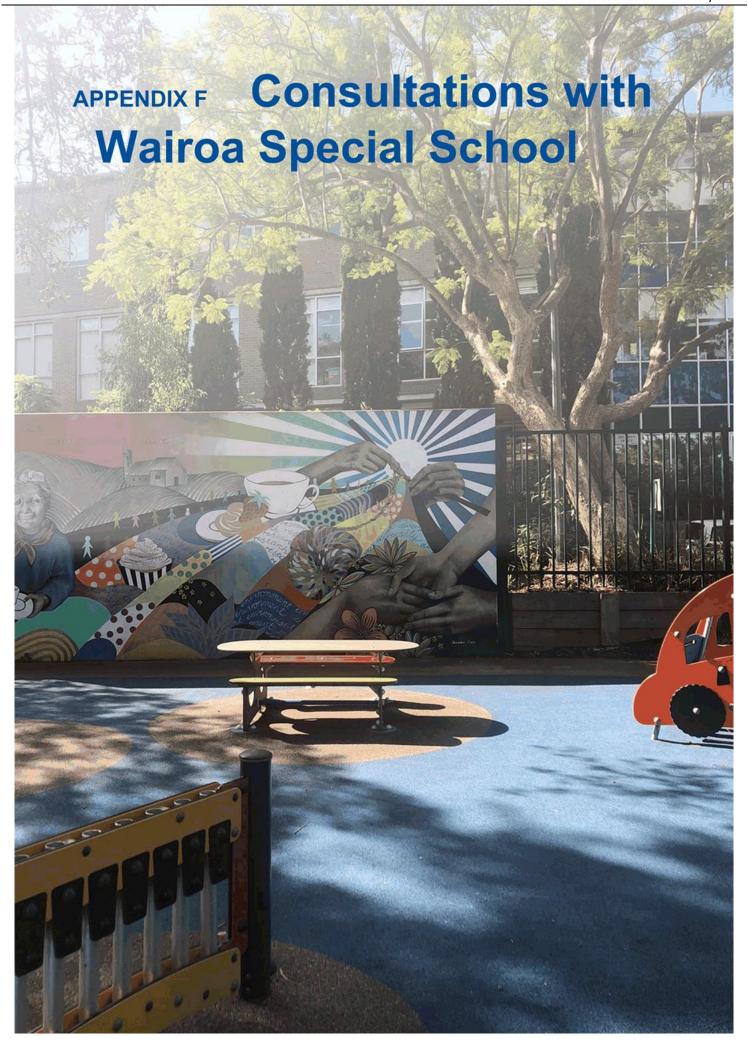
#### 3.0 Inclusive Playgrounds

3.1	LR feels that there are no truly accessible playgrounds in the Waverley LGA, and this needs to change.					
3.2	Playgrounds are places where everyone belongs, Waverley Council's mission should be that all children in the Waverley LGA are enabled to play; it is a fundamental human right. Ablebodied children and children with disabilities should play side by side.					
3.3	Inclusive playgrounds should be accessible to older people with mobility devices (e.g. parents of able-bodied children), and the playground must be safe for them.					
4.0	Good Examples of Inclusive Playgrounds					
4.1	Chifley Reserve Playground: a beautiful space, fully gated.					
4.2	Livvi's Place Playgrounds: fully integrated playgrounds for example, they have roundabouts that an adult in a wheelchair can access and use.					
5.0	Specific Playgrounds: poor examples of Inclusive Play					
5.1	Wairoa Avenue Playground: this Playground is in the same street as a special school but has no inclusive equipment in it. It is 'the least accessible playground'.					
5.2	Ian Potter Children's Garden, Centennial Park: offers the perfect opportunity for Inclusive Play, for example, the slide could be accessible, but isn't. Why not?					
5.3	Stephen Street Playground: this new Playground has a lot of rubber, and could have been designed to be inclusive, but was not e.g. The cubby house is not accessible and should be.					
6.0	LR's Wishlist for consideration in inclusive playgrounds:					
6.1	Swing with a high back and 5-point harness, next to a strap or toddler swing.					
6.2	Flying fox with a similar seat and harness.					
6.3	Ramps up to slides on hills.					
6.4	Accessible cubbies.					
6.5	Equipment that accommodates mobility devices e.g. roundabout.					
6.6	A discussion was held about segregation versus inclusion. A Liberty Swing denotes segregation for instance. Fiona pointed out that a swing seat with the 5-way harness can be viewed the same way; it is an obvious seat for a child with a disability, promoting segregation.					
7.0	LR's suggestions for Waverley's future inclusive playgrounds:					
7.1	Greater involvement from the Access Committee.					
7.2	Play specialists should design and build the playgrounds – the right people to do the job.					
7.3	Not every playground can be fully inclusive, due to steep slopes, or busy roads.					
	A "something for everyone" philosophy is sensible and achievable.					
7.4	LR agreed that true inclusion is when Universal Design is applied to playground equipment, and no obvious message of difference is expressed.					
7.5	A Council accessibility officer should review all Waverley's playground designs before they are built.					

8.0	The Online Survey
8.1	LR feels that the survey is unclear about the play study's aim. It is too "generic".
8.2	LR feels the survey should have been advertised in Council playgrounds (a small poster).
8.3	LR did not see the survey advertised anywhere e.g. included in the Precinct newsletter. How do residents know it is open? Residents do not visit the 'Have your say' webpage in a random fashion.

#### Conclusion:

The phone call ended with a discussion on the Disability Discrimination Act being reactionary, not proactive. The Everyone can Play Guideline is not enforceable - it is a "best practice" guide. This leaves Councils in a position where they have a moral duty to provide inclusive playgrounds, which is different to a legal requirement, or a clear policy. Inclusive playgrounds would benefit from "carrots and sticks".



## Waverley Council - Inclusive Play Space Study Wairoa School Teleconference Consultation Summary







#### **Summary of Meeting**

Consultation Details		
Consultation Date:		Thursday 19 September 2019
Consultation Details:		Teleconference call
Consultation Topic:		Inclusive Play in the Waverley L.G.A.
Meeting Time:		Зрт
Attendees		
Name:		Role:
Angela Rudd	(AR)	Relieving Assistant Principal – Wairoa School, 27 Hastings Parade, North Bondi
Fiona Robbé	(FR)	Fiona Robbé Landscape Architects (FRLA)

#### 1.0 Background

- 1.1 Wairoa School: Some Background 50 students attend the school, from Kindergarten to Year 12. The educational program supports students with moderate to severe intellectual disabilities. Some students also having physical and sensory disabilities as well.
- The following comments were made regarding the provision of inclusive play space in the Waverley LGA. School outings usually take place on a Friday, and visits to parks and play spaces are part of the curriculum. 12 students use wheelchairs or strollers.

#### A. Can We Get There?

#### 2.0 Fencing

2.1 Angela emphasised 'up front' that unless a play space is fenced, the school does not consider it worthwhile to visit it. This is because fencing is a safety issue; many students are absconders/wanderers. Without a fence, more staff are required. In Angela's words: "This is a massive issue", and she wanted this mentioned as the most important feature of a suitable play space for her school to visit.

#### 3.0 Paths

Paths leading up to play spaces need to be even, especially for mobility devices.

#### 4.0 How they get to Play Spaces

4.1 The students mostly walk to public parks. A walk around the block, or to the Beach and back are both common occurrences. The bus is sometimes used for outings on a Friday. Both these walks include a play space – either Bondi Beach play space, or Wairoa Reserve play

space. Note that Wairoa Reserve is not fenced, and it would support the school outings if it was. The school visits the Wild Play Garden at Centennial Park and get there by bus. They find 4.2 that the accessible carparking/bus bays are too far away, so they must drive closer in, and drop students off. The school bus is used on Fridays. 5.0 Play spaces the School Visits Bondi Beach play space: visited quite often, fenced. 5.1 Wairoa Park: close by. 5.2 Wild Play: fenced. A bit too busy but they love visiting it. 5.3 The water play is very appealing They love being amongst the trees, logs and stones Because it is 'compartmentalized' they can visit different parts on different visits Paddington Gates Play Space: unknown to the school 5.4 6.0 Adult: Student Ratios Visits to parks and play spaces requires high adult to student rations, and depends on the 6.1 needs of the students. High needs students - 1:1 ratio Usually they have 3 adults to 7 students B. Can We Play? 7.0 Equipment For students in wheelchairs: things that make sounds e.g. 7.1 doorbells, buttons to press (with wheelchair wheels) things that are dazzling to look at textures to touch water in various forms - sprinklers, fountains and trickling down a wall where it can be touched. Not a pool of any sort Water is multi-sensory, so is highly valued: some students can get out of their wheelchairs, but have poor muscle tone – they fear being bumped and falling over wheelchair accessible trampolines would be fabulous For mobile students (are very able-bodied): 7.2 climbing e.g. nets sand play very highly valued mulch is a tactile experience (valued) flying foxes - only a few students can use these, but they are loved trampolines (already at school) are enjoyed by all swings: hammock or bird's nest swings are highly valued. Strap seats are too hard to use due to balance required vestibular equipment always popular group play is valued C. Can We Stay?

8.0

**Toilets** 

8.1	Toilets extend an outing from 2 hours to a longer period. Some students are in nappies, and nappies are always taken on outings. Better toilets at the Bondi Pavilion are required for trips to Bondi Park. A Changing places toilet would be highly appreciated but must be closer to the play space than the existing toilets.
9.0	Shade
9.1	Adequate shade is immensely important as many of the students are not capable of temperature regulation. This becomes more important with climate change.
10.0	Seats
10.1	A social seating arrangement for morning tea would be appreciated. Essential to accommodate wheelchairs (the height is very important to get right).
11.0	Bins
11.1	Bins are not especially important (they take their rubbish back to school).
12.0	Drinking Water
12.1	Water is brought on excursions, so an extra supply of water is appreciated such as bottle-filling tap or outlet.

# **Waverley Council - Inclusive Play Space Study Wairoa School Outing Consultation Summary**







## **Summary of Consultation**

Meeting Details		
Consultation Date:		Wednesday 25 September 2019
Consultation Details:		Consultation included an excursion from Wairoa School to Bondi Park Play Space, and back with a group of students aged approx. 5 to 10 years old. The Consultant team then had a meeting with the Relieving Principal.
Consultation Topic:		Inclusive Play in the Waverley L.G.A.
Consultation Time:		11:15am-1:00pm
Attendees		
Angela Rudd	(AR)	Wairoa School Primary School teacher
Penelope Earp	(PE)	Wairoa School Secondary Teacher/ Relieving Principal
5 Teachers and 11 ch	ildren	Wairoa School Carers/ Teachers + 11 Children aged 5-10
Carl Nugent	(CN)	Waverley Council (WC)
Fiona Robbé	(FR)	Fiona Robbé Landscape Architects (FRLA)
Matthew Parkinson	(MP)	Fiona Robbé Landscape Architects (FRLA)
Children's Profiles		
11 children aged 5 to 10 years. Approximate ratio of 1 teacher to 2 children.		
Profile: The children had a range of disabilities including Autism, Down Syndrome, Global Delay, with most children having other complex needs overlaying these conditions, e.g. poor vision		

#### A. Can We Get There?

1.0	Marshalling areas
1.1	Children were gathered together and briefed as a group before embarking on a new activity. Briefing included marshalling students in one spot, sitting all children down and using positive language to cue the next activity. Children were briefed when leaving the school, when arriving at the play space, when leaving the play space and when arriving back at school.
1.2	The marshalling also allowed for allocation of children to carers/teachers, including all instructions.
1.3	Children did not commence the activity until they were told they could.
1.4	Children collected on seats and benches. The bench used in the playground was the first seat inside the fenced area. The students know the routine.

1.5	It was mentioned that linear benches for marshalling high school students are not great; the
	students need more space between them, and a wheelchair accessible table would be more
	suitable. A more 'social' setting is needed (seats not in a row).

1.6 A dedicated fenced 'collecting' space (air lock) with a sense of naturalness (planting) was suggested as a worthwhile addition to a play space. Seating within this space is valued. This is a holding area to be used as a transition space which is neutral, and calmer than being inside the play space itself. This space needs to hold 6 students and carers.

#### 2.0 Getting to the Play Space

- 2.1 All children held hands with a 'buddy' (student) or a teacher during the walk to the play space. Severity of disability affected whether the child would hold a carer's hand or buddy's hand.
- 2.2 One child in a wheelchair was pushed to the play space by a teacher.
- 2.3 Pram ramps at street crossings are critical for safe walking, as many children are unsteady. The ramps also "cue" behaviour
- A continuous concrete path is vital to enable the group to walk to Bondi Beach The path is a cue ("we walk here") as well as being easier to walk along (as opposed to grass).
- 2.5 The accessible path within Bondi Park leading from Campbell Parade to the play space is a safety hazard as there is a conflict with cars (cars share the same route)
- 2.6 Route to play space from school main gate: Brighton Boulevard, Wairoa Avenue, Campbell Parade crossing the lights at Beach Road
- 2.7 The traffics lights were a challenge for this group, in that the timing for crossing is short. However, all managed to cross at once, remaining in one group.
- 2.8 Small lip between the public path and the playground entrance an issue for wheelchair users.

#### 3.0 Road Safety

- 3.1 Constant vigilance regarding road safety was evident throughout the journey to and from the play space. It was mentioned that the carers usually encourage more conscious attention to road safety, but had allowed for a quicker journey today, with less focus on road safety.
- Phrases used for road safety were repetitive, clear and positive. The same phrases were repeated and reinforced such as 'no cars, no cars', 'always looking', 'what are we waiting for?...green man'

#### 4.0 Language

- 4.1 Similar to crossing the roads, positive language was used to encourage children to do something. One child would repeatedly fall down and her teacher would talk to her using a '1,2,3 up'...'good girl' technique which often resulted in the child being assisted back up, with a smile on her face.
- 4.2 The language from teachers is constantly reassuring 'we are walking back to school', 'walking' 'we are walking' 'looking for cars, left and right', '1,2,3..up' etc

## 5.0 Accessible parking

- 5.1 Accessible parking is critical for visits to play spaces further afield (than Bondi).
  - B. Can We Play?

#### 6.0 Sensory Needs

6.1	One child who is tactile defensive, was a bit lax and wobbly in her movements, and moved constantly being attracted to the fence, plants and swing frame. She would only touch blue objects, and everything else she shied away from. She preferred walking in sandy areas, with shoes on. She never sat or stood still. She wore head protection as she is prone to falling.
6.2	The sand seemed to be universally appreciated by all children. Two children sat in the sand the entire visit and played with it. Touching sand provided comfort and interest. Wairoa School has a sensory space with a sand pit and wall mounted sensory panels (sound, touch, texture, colour, interactive ball game). This is particularly suitable for students in wheelchairs. A good addition would be a warped mirror to add to the experience.
6.3	One child didn't use any equipment but preferred to run and jump on different surfaces (rocks, plants, sand etc)
6.4	A sensory board/panel was requested as a 'nice to have' for Bondi Play Space as these children enjoy sensory experiences.
6.5	Sydney Park's deck bells were stated as items well enjoyed by these children.
6.6	Half the children took their shoes off once they arrived at the playground. These children preferred to stay in the sandpit. Shoes can be an unpleasant sensation for some students, who prefer to be barefooted.
6.7	Smell was mentioned as a sense that delights these children in play spaces. For example, herb gardens.
6.8	Some children have a heightened sense of smell and associate activities with what they can smell. For example, the smell of the sea equates with being in the play space.
6.9	Blue is often a preferred colour for autistic students, and can be used to encourage children to engage with equipment and play. This was especially noted with the student with Global Delay – she would only touch blue items (poles) or clothes.
7.0	Edges
7.1	Transitions between materials must be highlighted through luminance contrast as many of the children have poor vision. The transition from concrete path to sand must be clear. One child enjoyed repeatedly stepping from the path to the sand as a play experience.
8.0	Swinging
8.1	The toddler 'bucket' swing was used for a child with Down Syndrome as it supported her once she was in it. She loved the swinging sensation ('dropping feel') however it was difficult for the carers to lift her in and out of the seat. A bigger seat is required.
8.2	The hammock swing was very well used particularly by the more able-bodied kids. At one time there were 3-4 kids on it at once.
8.3	The Sutcliffe inclusive 'boat' swing was shown to teachers (photo) and considered ideal for Wairoa students (better than what is there).
8.4	Hammock swing doesn't work well for less able-bodied kids, less co-ordinated or touch-sensitive children. It also needs more firm postural support bars. When the hammock swing is used lengthwise by high needs children, they feel vulnerable (like they are going to fall out). When used width wise, they have no head support.
9.0	Kompan combination equipment

- 8.1 Both combination pieces were well used by the more able-bodied children.
- 9.2 The taller equipment for older children (featuring complex climbing and banister slide) was used more than the toddler gear. 2 to 3 children went straight up the ladder climber without any fear showing advanced climbing skills, typical of autistic children.
- 9.3 The toddler gear was difficult for some children to access as the vertical ladder climber is too challenging. A staircase would be a valuable addition. Once children were up, the slide with its high sides and hand supports was comfortable for children to use.

#### 10.0 Multi Rocker

10.1 The Kompan multi rocker was used and enjoyed by children of all ages and all abilities in the group. The multi rocker has many supports that allowed children to hold on, lean on etc.

#### 11.0 Water

11.1 Water play was an experience teacher's would like to see return to Bondi Park Play Space (as well as other playgrounds).

#### 12.0 Centennial Park Wild Play Space

- Wild Play is a good space for the younger Wairoa children. Wild play was enjoyed as it is natural, sensory, visual and auditory. They particularly like the bamboo.
- Wild Play is not suitable for older secondary students, for many reasons, including furnishings not being big enough, and gathering areas are too cramped. Secondary students at Wairoa are 'very different' to primary students. When crowded, the space is very difficult for Wairoa students to use.
- Wild Play doesn't offer equipment big enough to cater for the older children (too low, not enough different skill levels, etc)
- Angela was told that Centennial Parklands block out play times specifically for special needs children at the new playground and was keen to find out more
- 12.5 Centennial Parklands have run some nature-based play programs with the school with stick and clay making experiences that the kids loved.

## 13.0 Social

Some Wairoa children are social, and enjoyed playing with others, but most were not…being happy to play alone.

## 14.0 Excursions

- Angela advised when the school go to a new park, she prefers to have a higher teacher/carer to child ratio to manage a new environment for the first few trips. Once they're comfortable and familiar with the space, the ratio can drop (student needs dependant as always).
- Other excursions focus on life skills building such as lunch at a café, buying lunch from a takeaway or supermarket or going to a post office to send mail. Excursions typically are undertaken in 1.5 hr blocks due to teaching duties (includes travel time).

## 15.0 Spinning

15.1 It was mentioned that secondary students liked spinning and in particular, single carousels (like the spica)

## 16.0 Fitness equipment

16.1 It was mentioned that secondary students liked using fitness walker-type of equipment.

## 17.0 Slides

- 17.1 Both slides were well used by the primary school children at Bondi Play Space
- 17.2 It was mentioned that secondary students enjoy slides providing they're supportive, don't look scary and are built in.
- 17.3 Other (less scary) ways down are necessary if slides are too overwhelming for children.

## 18.0 Flying foxes

18.1 Flying foxes were mentioned as good pieces of equipment for secondary students at Wairoa.

## 19.0 Boat

19.1 The angled boat sides doubled up as a slide for the more able-bodied Wairoa students.

## C. Can we Stay?

#### 20.0 Fencing

- Fencing is the main reason teachers take the children to Bondi Park Play Space. Wairoa Park Play Space was mentioned as unsafe for the school as it is unfenced and too close to the road.
- 20.2 Fencing was stated as a crucial element without a fence a play space is almost impossible to visit.

## 21.0 Surfaces

Accessible, hard surfaces are considered crucial for older children (secondary) that are in wheelchairs. It was stated that younger, smaller children can be pushed on grass etc but not older children (they are heavier).

## 22.0 Toilets

Wairoa children very rarely use bathrooms by themselves - teachers help students. Non gendered family or accessible toilets are considered a necessity, so teachers help a child of the opposite gender.

## 23.0 Visual Cues

Clear visual cues (consistent use of signage, colours, materials) are critical for children with disabilities. These cues provide predictable behavioural signals to children and are comforting.

## 24.0 Hats

24.1 It was noticed that students do not wear hats, nor have sunscreen applied to their skin for excursions. Teachers advised that hats are a sensory issue, feeling too oppressive and uncomfortable for students.

### 25.0 Foliage

Foliage in the play space is often eaten (e.g. grass) so toxic species must be avoided. By no means should grass or plants be avoided in the design + provision of play areas.

#### D. Can We Get Back?

## 26.0 Behavioural Issues

One child had a tantrum (yelling) on the way home. Teachers stated it was because he didn't want to go back to school and wanted to keep on playing. He had little sense of embarrassment: little self-consciousness at all.

## 27.0 Trip home

The trip back to school is always anticipated to take longer as the children are tired, less-coordinated, more restless and more emotional, delaying the group's progress.

#### E. Wairoa School

## 28.0 School Play Areas

- The school has its own sensory area that is well used and enjoyed. Both areas (junior and senior) have trampolines.
- 28.2 Sensory mirrors were wanted at Wairoa. FR suggested convex parking mirrors as a cheap solution.
- The school has a Liberty Swing, as well as traditional play equipment, in separated areas for different age groups.

#### F. Other

## 29.0 Other Issues

- 29.1 It was mentioned that Holdsworth children are typically more 'able bodied' than the secondary Wairoa students.
- 29.2 A local mother (Cathy) is wanting a facility (in Waverley LGA) for people with more severe disabilities.
- 29.3 Darling Harbour Playground was mentioned as a good space for secondary students as it has good water play, is open, with good surveillance. The water play is engaging which means absconders do not typically run off. There are also nearby toilets.

## 30.0 Independent wheelchair user

- 30.1 A man with Cerebral Palsy (a wheelchair user) was in the Play Space at Bondi Park, separate to the Wairoa visit. The man lives by himself in Putney, has an electric wheelchair, and a converted car that he operates. The man lives in Putney, can operate a mobile phone, and his carers do 8hr shifts.
- Bondi play space was chosen by him for a visit as it is a place he can access. The loop path was mentioned as very good for his needs. He enjoys a place where people (kids) are having fun.

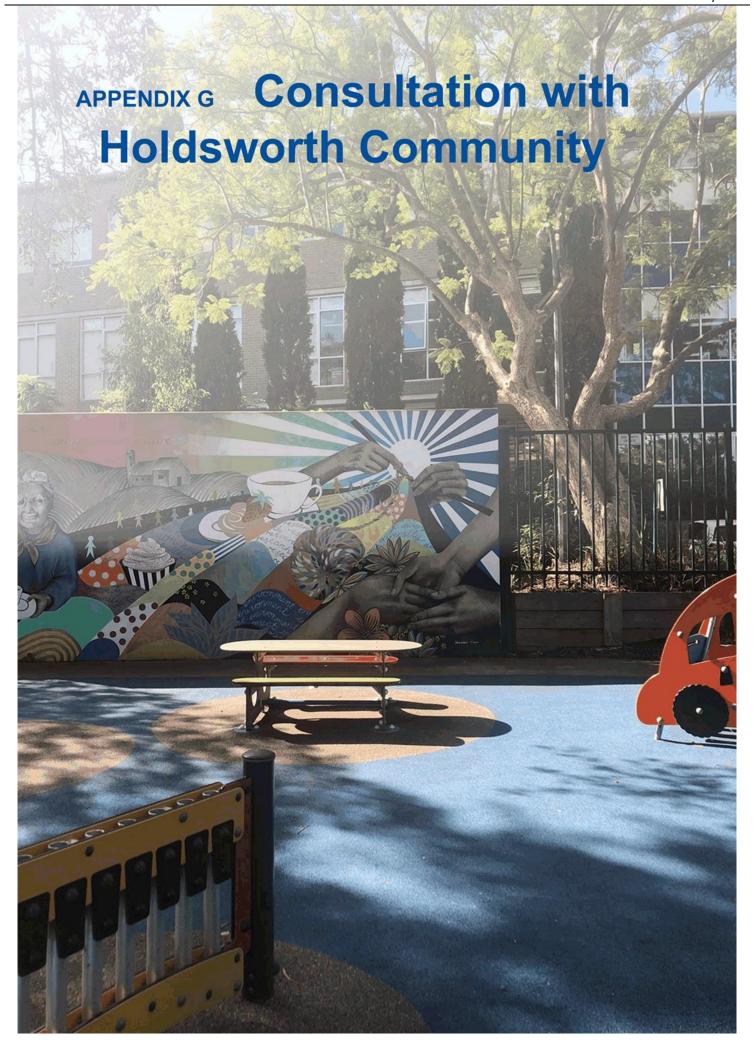
## 31.0 Wairoa Park Play Space

- 31.1 Wairoa Park Play Space (adjacent to the school) was mentioned as a potential key space for younger children from the school if it was fenced.
- 31.2 The park could potentially be a great asset for children with behavioural issues (not just autism).
- 31.3 Park potentially could be a good asset for less mobile children if the paths were linked.
- The park needs to be fenced with at least one accessible suitable play experience (e.g. a sensory board/ mirror) for the Wairoa students, preferably more.
- 31.5 The mulch levels need to be topped up.

31.6 The stairs could be replaced with a ramp to enable pram and wheelchair access to the raised grassed area at the back of the play area.

## 32.0 Mainstream Schooling

Angela stated that some of the group (2-3 boys) would most likely transition into mainstream schooling for High School.



## Waverley Council - Inclusive Play Space Study Holdsworth Community Consultation Summary







### **Summary of Meeting**

Consultation Details		
Consultation Date	):	Saturday 10 August 2019
Consultation Deta	ils:	Excursion from Bondi Junction to Bondi Beach
Consultation Topi	ic:	Inclusive Play in the Waverley L.G.A.
Meeting Time:		9-12:30 pm
Attendees		
Name:		Role:
Harry		Team Leader
Bruna, Rosie, Priso	ila, Jamie	Support Workers
11 teens		Teens
Carl Nugent	(CN)	Waverley Council
Fiona Robbé	(FR)	Fiona Robbé Landscape Architects (FRLA)
Teens' Profiles		
11 teens, 7 boys and 4 girls aged 13-18 years		
Profile: Autism, Down Syndrome, Anxiety, Depression (usually in combination)		

1.0	Teen Social Activities: Saturday Program
1.1	<ul> <li>A 7-hour group outing (9am to 3pm or 6-10pm) to a fun community destination or activity, offering teenagers:</li> <li>Development of social skills</li> <li>Interaction with the broader community in a supported environment with support workers.</li> </ul>
1.2	The program is offered during school term.
1.3	The young people have group sessions where they all contribute ideas to where they would like to go as a group on their outings.
1.4	Ratio of workers to teens:  • 1.1, 1:2, 1:3 depending on the young person's age group and profile
1.5	Support workers help the teens to plan the programs, administer medication, guide and encourage the teens, facilitate social interactions, act as group anchor point.

Teen outings are funded by N.D.I.S. 1.6 The teens are mobile, and active. 1.7 2.0 Supports teens appreciate on an outing Buses and bus-stops: 2.1 The teens are familiar with catching buses and using public transport and enjoy the process. They can top-up Opal cards. Support workers advise how many stops before they need to disembark from the bus. Implication to Inclusive Play study: Inclusive playgrounds located near public transport, especially buses, is enabling to teens. Bus-stops should be within 100m of a chosen destination. Toilets: 2.2 The presence of toilets at a destination is a deal breaker; they are essential. The teens are chaperoned to the toilets, but then use them independently. Routine is important e.g. use of toilet is suggested upon arrival at a muster point at the destination (e.g. Bondi markets). No special requirements were mentioned in terms of toilet design, although it is convenient if male and female toilets are in one place (easier chaperoning). 2.3 Shade provision at seating is important in summer, as many of the teens will sit for extended periods of time, and some will sleep. Seating: 24 Group seating is essential for this group. If group seating is not available (e.g. at markets), then they sit in a group on the lawn. Group seating (like the new picnic shelters in Bondi Park) are ideal. These shelters are generous, with several (2) picnic table combinations, as well as long bench seating, with shade options. The group remain together. Picnic tables allow food to be enjoyed and are also convenient for sleeping! The picnic table is a known muster point, and teens leave their backpacks there when they venture forth on an activity. The picnic tables also provide a place from which teens observe others and is a safe place for them. 2.5 The teens use paths as a choice, and gain comfort from "knowing where to go". The teen with a wheeled walker was intrepid - could go over rough paving or lawn without losing confidence. She needed an arm to lean on going up and down the Bondi arches (which have steps). She caught the bus with her walker, which folded in half. Play Experiences 3.0 The teens happily entered Bondi Beach Playground and settled at the picnic table 3.1 immediately. The hammock swing was popular: one teen "pushing", and 2 teens sitting together in the 3.2 hammock. Their enjoyment of the swing motion is palpable.

The group multi-rocker was also popular, with up to 5 teens on it simultaneously; 4 sitting, one

The spinners were popular with only 1 or 2 teens. Possibly due to the individual types of

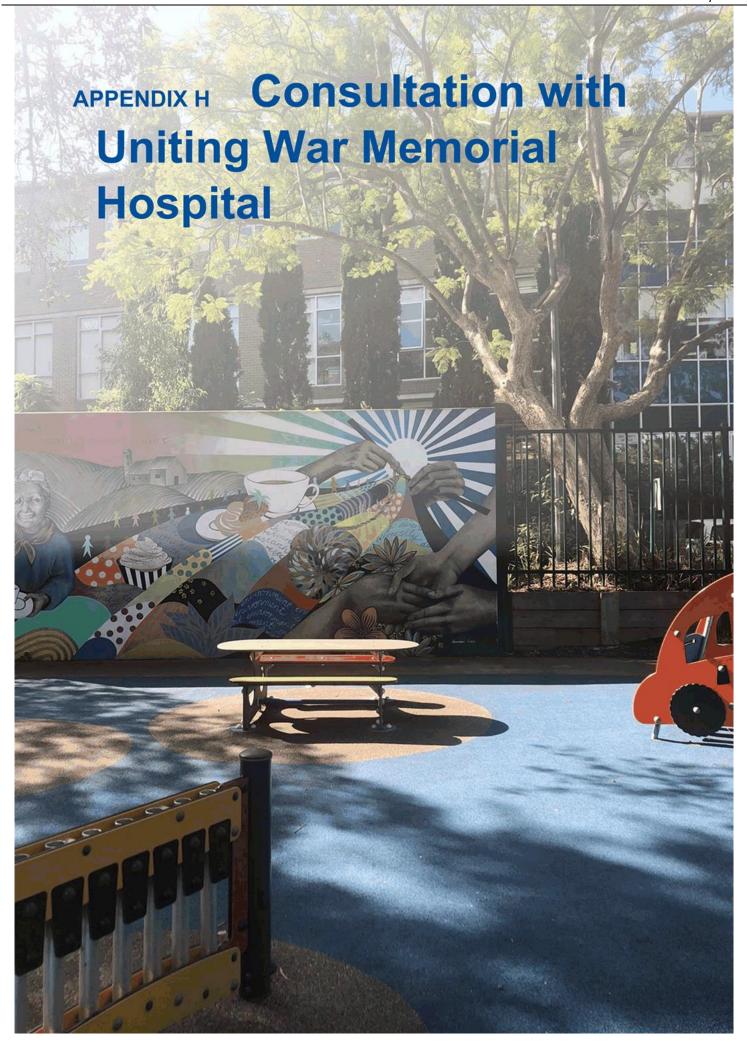
3.3

3.4

standing.

spinners (not a social activity).

3.5	Sliding and climbing activities popular for a handful of the teens, but for them it is essential. The banister slide is too challenging for most.
3.6	Sand play (sensory play) was very attractive to one teen, and for him it was probably soothing and helping reduce anxiety.
3.7	The teens enjoy playing tag (although this was not evident on the day).
3.8	The support workers stay in close proximity to assist the teens with turn-taking, and integration with other playground users.
3.9	A fenced perimeter is not essential for this group but helps the support workers know where the teens are.
3.10	Playgrounds this group regularly visit:
	A playground they like is Chifley Reserve Playground, but not near a bus-stop or route, so they cannot access it. Wallaba Park was mentioned by one teen as a favourite.
3.11	Support workers report that teens enjoy all dynamic equipment, especially group items, although shared experiences are problematic from time to time e.g. co-ordination of movements, and concepts of sharing or consideration of needs. Teens enjoy novel play experiences, anything new and exciting, scaled to their size. There are insufficient playgrounds for older, bigger teens in the Waverley area. An important consideration for this group is proximity to bus stops.
4.0	Additional observations:
4.1	Animals: The group were very enthusiastic to meet and greet dogs on leashes or look at birds nearby on the turf.
4.2	The group can be quite noisy, often making loud exclamations of one sort or another, and at times this includes swearing (echolalia). This can cause curiosity from nearby park users.
4.3	Excitement and/or anxiety can build-up during certain types of experiences (e.g. being in a crowd). This can have various physical outlets like "flapping" hands. This was monitored and modulated by the support workers.
4.4	The teens are very friendly and are comfortable meeting new people and introducing themselves.



# Waverley Council - Inclusive Play Space Study Uniting War Memorial Hospital Face to Face Consultation Summary







#### **Summary of Meeting**

Meeting Details		
Meeting Date:		Thursday 15 August 2019
Meeting Details:		Held at Uniting War Memorial Hospital - Waverley
Meeting Topic:		Inclusive Play in the Waverley L.G.A.
Meeting Time:		2:00pm – 3:45pm
Attendees		
Jill Hall	(JH)	Uniting War Memorial Hospital (WMH)
Nathan Hall	(NH)	Uniting War Memorial Hospital (WMH)
Carl Nugent	(CN)	Waverley Council (WC)
Fiona Robbé	(FR)	Fiona Robbé Landscape Architects (FRLA)
Matthew Parkinson	(MP)	Fiona Robbé Landscape Architects (FRLA)

FRLA and WC attended a consultation with staff at Uniting War Memorial Hospital to ascertain what the needs and interests of their clients in terms of outdoor activities in parks. Key discussions focused on preventative health (prior to an injury) + rehabilitation (post injury).

1.0	Background/ Introductions
1.1	CN explained how the current Waverley Play Strategy and the future Inclusive Play Study will sit alongside each other. The inclusive play strategy will establish guidelines for the redevelopment or upgrade of play spaces to ensure a more inclusive play environment. All play spaces to consider inclusive/ universal guidelines over time.
1.2	Play spaces are being 'redefined' and are not only for children, indeed, are considered a social hub for everyone.
2.0	Age of targeted groups
2.1	Nathan runs activity groups for people from the age of 60 and older, with the average age being 73. Benefits include preventative health.
2.2	Jill works in rehabilitation, where people are recovering from an injury, with the average age being 85.
3.0	Precedent Programs

3.1	The programs that are relevant to Waverley Council include RACC (Rehabilitation, Age and Community Care), CHSP (Community Home Support Programme).
3.2	Brisbane Council's GOLD program (Getting Old and Living Dangerously) was discussed as a precedent program where Council are providing programs where people are supported via Council's website to engage in activities across the city LGA.
4.0	Fall prevention
4.1	It was mentioned that falls are the major concern in older people.
4.2	Equipment that promotes lower limb strength are extremely beneficial (prevents falls).
4.3	Equipment doesn't necessarily need to be complicated.
4.4	Equipment should also target balance training.
4.5	Equipment to be fun and motivating – not sterile.
5.0	Technology
5.1	Technology can be considered for older Australians to assist in understanding how to use equipment – QR codes. Many of Nathan's clients (60 years old +) have iPhones.
5.2	Norwell fitness gear was mentioned as being both wheelchair and "stand-up" friendly and uses QR codes to inform users how to use equipment.
5.3	It was mentioned that technology is not always well received by the elderly, but it is adapting to be more user friendly and Waverley Council should stay informed about current trends.
6.0	Balance challenge
6.1	It was mentioned that balancing, and balance challenges are beneficial for older Australians.
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6.2 6.3 6.4 <b>7.0</b>	A precedent image was shown that had graduated balance (see figure below).  Nathan and Jill suggested the starting point of the balance challenge was too difficult for older Australians. Hand holds/supports and lower logs or decks were suggested. The step-up must be low. A visually contrasting rubber pattern (linework) leading up to the timber balance challenge (as the first stage) was also suggested.  It was suggested that undulating rubber may also work as a stage of the graduated balance challenge.  Paths + Ground challenges  Line work in ground surfaces (see figure below) was also welcomed as a good activity for older people, and also allows for intergenerational play (between grandchildren and
6.2 6.3 6.4 <b>7.0</b> 7.1	A precedent image was shown that had graduated balance (see figure below).  Nathan and Jill suggested the starting point of the balance challenge was too difficult for older Australians. Hand holds/supports and lower logs or decks were suggested. The step-up must be low. A visually contrasting rubber pattern (linework) leading up to the timber balance challenge (as the first stage) was also suggested.  It was suggested that undulating rubber may also work as a stage of the graduated balance challenge.  Paths + Ground challenges  Line work in ground surfaces (see figure below) was also welcomed as a good activity for older people, and also allows for intergenerational play (between grandchildren and grandparents).  Interesting circumference paths around a playground are a simple cost-effective suggestion. The accessible paths allow users with wheelchairs and walkers to access the entire

7.5	It was mentioned that in previous consultations, paraplegic people have wanted exciting pathways with differing landscape elements along the way e.g. arches.
7.6	It was agreed that pathways are the most cost-effective addition to play spaces for older people.
8.0	Cognitive exercises
8.1	Cognitive exercises such as orienteering, musical items, and puzzles in a play space are also considered important and beneficial to the elderly.
9.0	Having Fun
9.1	FR commented that older people in other consultations have been interested in having fun, as well as moving/exercising. Fun activities have included swings with wide seats, flying foxes, and group spinners. An important aspect of this is legitimising use i.e. making it apparent that the activity is ok for all ages and capabilities.
10.0	War Memorial outdoor activity space
10.1	Jill is currently organising an outdoor activity space for the hospital, Lapsett equipment is being considered.
10.2	Noted that older Australians need confidence and motivation to use spaces specifically designed for them. The activity space at the hospital will inform people how to use the equipment.
10.3	Once confidence is built (from using activity space in hospital), the users would be ideally able to transition into Council play spaces with similar gear/challenges.
11.0	Transitioning from rehab to back at home
11.1	Transitioning from the hospital's rehab clinic to home is tough and clients lose motivation to keep exercising and moving.
11.2	It was mentioned that similar equipment in the hospital and at a local playground would help maintain motivation as users would be familiar with equipment and exercise regimes.
12.0	Partnerships
12.1	Jill is curious whether Council could help fund an activity space at the hospital, and the hospital then provides the therapy/rehabilitation. Benefits would be to practice movements in a controlled environment. Carl suggested this is a question for Chris Bath from Waverley Council.
12.2	Education/orientation (4 lessons for example) could happen at the hospital, prior to transitioning to gear outside of the hospital (to a place like Waverley Park).
13.0	Ideal re-enablement program
13.1	The ideal re-enablement program is:  1) In hospital getting more able
	<ol> <li>Transitioning to outside activity space (on hospital grounds, with trained occupational therapist or similar)</li> </ol>
	<ol> <li>Heading home with confidence and knowledge of local facilities in public parks and play spaces.</li> </ol>

13.2	Jill stated it is important to feel inspired/empowered to remain fit and healthy. People need the right space, with confidence/motivation/knowledge to use it.
13.3	There is a general shift in health thinking to be about 'what can I do?' and 'how can I do it?' (rather than 'what I can't do).
14.0	Parking/Accessibility/Community Bus
14.1	Accessible parking and a community bus to get to exercise space/play spaces are crucial. Shade and amenities also critical.
14.2	The hospital bus could be a way of getting the community to the play space/ exercise space.
14.3	Lilyfield and Fremantle were suggested as good precedents for functioning bus routes for older people.
14.4	If it needs 2 bus trips to access a play space/exercise space this is considered too many.
15.0	Waverley Park
15.1	Waverley Park was mentioned as probably the best opportunity for Waverley Council to install intergenerational gear.
15.2	Waverley Park is close to War Memorial Hospital, has step free access, accessible toilets and accessible parking.
15.3	Waverley Park being close to the hospital further validates the benefits of a mini version of equipment at the hospital, and a full set of equipment at Waverley Park.
16.0	Other
16.1	It was suggested that incidental exercise in Waverley Council is also welcome. As an example, gear in a play space may be the same as gear near a bus stop.
16.2	It was mentioned that regular seating with different postural supports is beneficial to older people - armrests are always appreciated.
16.3	Community gardens in a play space were also welcomed as they promote physical activity. This is ideally co-located with other items such as a social gathering area.
16.4	The well-documented benefits of older people being in nature were noted.
16.5	A safe natural setting in play space were seen as important because people would feel more welcome and motivated to go there.
16.6	Nathan stated the gym he works at has 350 members, with a large waiting list – proving the demand for being active. Nathan suggests that more outdoor services would be well received by older people.
16.7	Jill stated that if elderly people are visiting play spaces to sit and watch children, it is still motivating them to move as they have to walk some distance to get to the play space. This is better than staying at home.



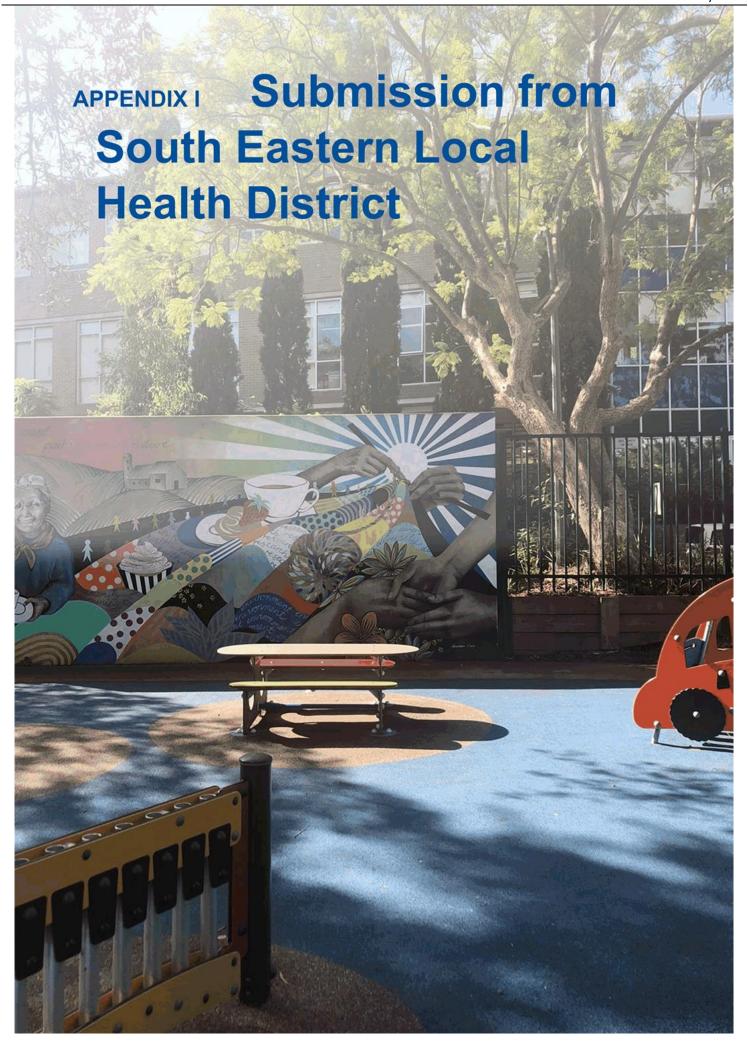
FIGURE 4.1: LINE WORK IN GROUND SURFACE - GOOD FOR THE ELDERLY TO PRACTICE ALONG WITH CHILDREN.



FIGURE 4.2: LINE WORK IN GROUND SURFACE



FIGURE 4.3: GRADUATED BALANCE CHALLENGE. NOTE: STEP-UP IS TOO HIGH.





Waverley Council's Inclusive Play Space Study

## Feedback

"We don't stop playing because we grow old; we grow old because we stop playing"

#### AIM

To develop a purpose built, inclusive and accessible outdoor intergenerational playground/ exercise park to improve the physical, mental and social well-being for people of all ages within our local communities.

#### CASE FOR CHANGE

Physical activity is a vital tenet of preventative health strategies across the lifespan. Playing and physical activity are essential for child development as they enable cognitive, physical, emotional, social, and motor learning and overall well-being. 1 Many Australian children are not meeting physical activity guidelines and have decreased opportunities for active outdoor play, both of which are vital for a child's healthy development. 1 Play deprivation can interfere with childhood development and possibly result in poor health outcomes for the child. Parental modelling of active behaviours has been shown to positively influence children's participation in physical activities such as outdoor play, sport, and walking.2 For young people, interacting regularly with older adults can reverse their negative perceptions towards ageing and develop a sense of pride and leadership as they receive acceptance from older adults. They can learn to be patient, tolerant and empathetic, increase self-esteem and confidence, and improve communication and social skills.3

Targeted exercise interventions such as strength and balance training reduce the risk of falls and therefore help maintain functional independence in older adults. Most older adults do not engage in regular physical activity or exercises, suggesting that existing available options are not sufficiently appealing for them to participate. Research shows that adults who engage in play with children experience significant psychological and health benefits such as reduced stress, improved mood, greater cognitive skills and enhanced relationships. A recent

study conducted in Melbourne has demonstrated that there is empirical evidence for the safety, feasibility and effectiveness for the use of dedicated outdoor seniors' exercise parks and accompanying exercise program in our communities. <sup>4</sup>

In traditional designs, playgrounds are targeted at a younger demographic and tend to segregate the ages despite the setting being ideal to provide a play space for all ages and therefore bring the community together. Currently, children's playgrounds are set up for passive adult involvement (i.e.: sitting and supervision) rather than active participation.

Grandparents make a considerable contribution to child care with 1 in 5 children spending time in the care of a grandparent, suggesting that both young and older people are able to use their time together to benefit from the positive effects of play and physical activity. Intergenerational playground facilities are widespread and highly successful in international communities such as USA, Europe, Spain and China.

#### PROPOSAL

Establishment of an intergenerational Playground/ Exercise Park as a dedicated, inclusive and open space with purpose-built equipment and creative spaces that is designed to be used in a 'playful' way but still targets key physiological elements for both children and adults. An intergenerational playground doesn't focus solely on the needs of the child, but on people of all ages and abilities, so that anyone who visits the playground will find something to enjoy. A successful playground with passive and active play spaces can be the touchstone for sense of community for those who live, work, and play there. Beyond what playgrounds do for individual fulfilment, they also address important community and societal needs.

#### REFERENCES

For a full list of references or further information, please contact Carmelle Moses (Population Health Project Officer): carmelle.moses@health.nsw.gov.au or 0427 030 169



