8 Action Plan and Implementation

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; and
- > 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).

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.

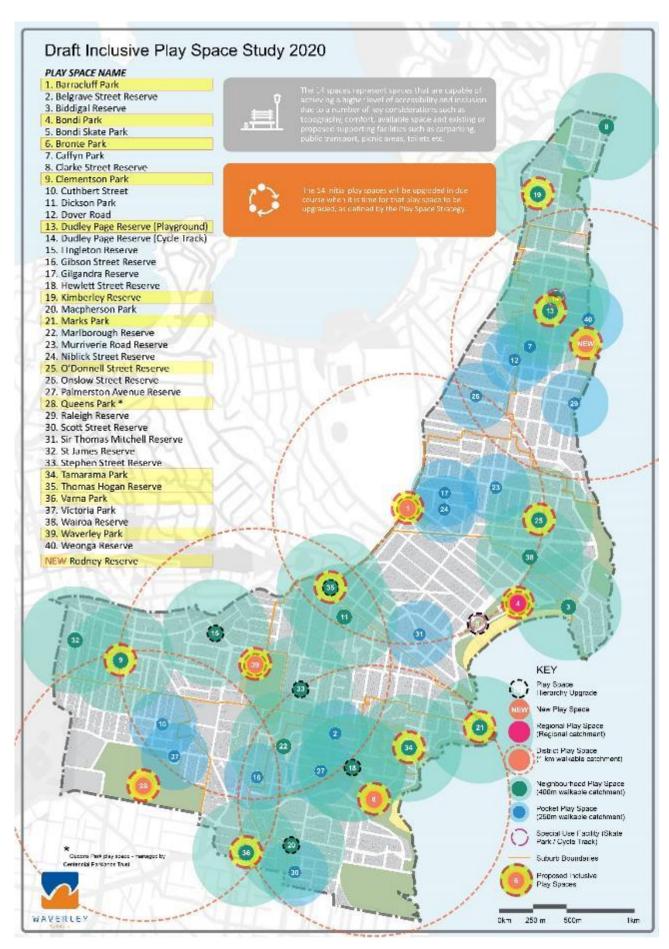


Figure 8.1: Targeted Play Spaces for Initial Upgrades – to improve inclusion

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 Name	Suburb	Action Type			
Short: 0-5 yrs Medium: 5-10yrs Long: 10-15yrs	Play Space No.			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	✓		✓	District
Medium Term	8	Kimberley Reserve	Vaucluse		✓		Neighbourhood
Medium Term	9	Clementson Park	Bondi Junction		√		Neighbourhood
Medium Term	34	Tamarama Park	Tamarama		✓		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
TBC	28	Queens Park	Queens Park*		✓		District

^{*} 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:

- 1) 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 spaces 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.

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.



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.

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.
- 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.
- 9. 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.

- 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.

- 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.
- 3. 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

Can We 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.

- 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.
- 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.

n We Play?

San 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.

- 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 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.

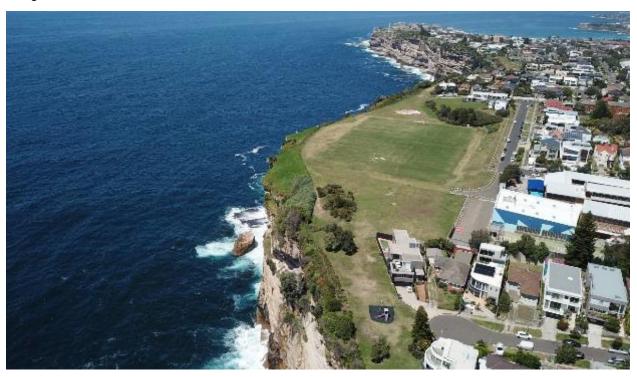
#21 RODNEY RESERVE PLAY SPACE

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.

1. Upgrade website to indicate inclusive play, once play space is upgraded

2. 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.

We Play?

We Get There?

- 8. 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).

- 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.

#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.
- 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.

San We Get There?

an We Stay?

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.

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.

- 1. Upgrade website to indicate inclusive play, once play space is upgraded.
- 2. 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.

San We Get There?

- 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).

- 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.

#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.







- 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.

#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.
- 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 walk

 - 5. Improve sense of welcome and visibility of play space from Military Road.
 - 6. Provide a bigger gathering space.

- 7. Consider dividing the play space into distinct play pods- consider planting, rocks and sitting walls to do so.
- 8. Define respite (quiet) areas clearly.
- 9. 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.

- 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.

#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-byside 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.

Can We Get

- 1. 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).

- 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 wher 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.

Can We 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.

#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 groundlevel play challenges.





The following actions should be considered to improve the inclusive play setting in this play space to a best practice level.

San We Get

- 1. Upgrade website to indicate inclusive play, once play space is upgraded.
- 2. Provide a noticeable entrance to play space.
- Provide a noticeable entrance to play space.
 Consider adding to navigation path to link all play pods to the path.
 Provide a larger central gathering space (with more accessible seaters) 4. Provide a larger central gathering space (with more accessible seating).

- 5. Either provide a generous staircase with handrails up the steep slope to the slides or provide an accessible smaller slide nearby.
- 6. 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.

- 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.

#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.

n We Ge There?

- 1. Provide an accessible concrete path of travel (navigation path) around the play space linking play activities and seating.
- 2. Improve the sense of arrival and welcome by highlighting the main entrance at Marks Lane.
- 3. Consider enlarging arrival space (6m² minimum).
- 4. Improve kerb ramp protection at ramped arrival space.
- 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.

- 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.

Can We Get There?

#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

Councils. The play space has been included in this Study as it provides a District level play space within Waverley Council's LGA catchment.

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.





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.
- 7. 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.
- 9. 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.

- 26. Provide flush transitions between looped path and unitary surfacing.
- 27.Top-up sand in sandpit.
- 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.