MASTERPLAN PRINCIPLES

Vision
- To achieve potential recreation opportunities whilst conserving and enhancing the natural and cultural heritage values for this iconic harbour foreshore open space.

Objectives
- Provide planning and design direction for council to implement park landscape improvements that benefit the social and recreational needs of the community;
- Address key considerations including parking, connectivity, accessibility, inclusion, public safety, amenity and sustainable ongoing management;
- Work closely with key stakeholders including Clontarf Community Forum, engage with the broader community, and incorporate valid feedback in the development of the Landscape Plan.
**Clontarf Reserve Landscape Masterplan**

**Sheet 02 - Sandy Bay Reserve Plan**

May 2019 Scale 1:1000 @ A3

**ADJOINS SHEET 03**

**MASTERPLAN PROPOSALS**

**Masterplan Vision**
- To achieve potential recreation opportunities whilst conserving and enhancing the natural and cultural heritage values for this iconic harbour foreshore open space

1. **Sandy Bay Foreshore**
   - Improve beach and grassed foreshore physical and visual amenity including relocating watercraft storage, extend seawall to expand level grassed area

2. **Stormwater infrastructure**
   - Investigate improvements to existing stormwater lines / outlets to improve beach visual amenity & water quality

3. **Install kerbing to existing parking bays to prevent erosion**

4. **Watercraft Storage Upgrade**
   - Upgrade 2 existing storage areas including reconfiguration to reduce clutter (allow for 12 kayaks/ 11 dinghies), new synthetic grassed zones and racks

5. **Maintain Existing Landscape Features** including grassed areas and garden beds
   - Continue ballast treatment along extent of Sandy Bay Road pathway

6. **Harbour Viewing Area**
   - Opportunity for cantilevered timber boardwalk and viewing area to provide wider, safer pedestrian access along Sandy Bay Road and resting point on the Spit to Manly Walk

7. **Protection & enhancement of Existing Bushland Corridor**
   - Implement protection and enhancement works to this significant vegetation corridor with prominent sandstone cliff edge / cave features and undertake track maintenance along Mitchell Walk
   - Realignment of some BEL/EEL land category boundaries may be required in the future Northern Beaches LEP to better reflect the biodiversity values of the land

8. **Additional Parking along Sandy Bay Road**
   - Remove garden beds to gain 2 parking bays adjacent Clontarf Reserve
   - Investigate potential for additional parking bays and modify parallel bays to 90deg parking where feasible

9. **Pedestrian pathway network**
   - Install wayfinding signage along existing foreshore pathway to direct Spit to Manly walkers including directional, identification and interpretative information

---

**SECTION A - A SANDSTONE SEAT WALL Scale 1: 200**

- Extended sandstone seatwall & level grassed foreshore
- Retain existing tree
- Inlay kerbing & wheel stops to parking bays
- Retain exisiting tree

**SECTION B - B BOARDWALK VIEWING AREA Scale 1:200**

- Timber boardwalk & cantilevered viewing areas
- Garden bed with native grasses
- Sandy Bay Road
- Existing sandstone embankment

---

Clontarf Reserve Landscape Masterplan
Sheet 02 - Sandy Bay Reserve Plan (Draft)

May 2019 Scale 1:1000 @ A3
1. Peronne Avenue / Sandy Bay Rd intersection
   - Improve sense of arrival to Clontarf foreshore open space including directional signage, landscape treatment and restoration of Sydney Water structures;
   - Formalise safe pedestrian connections to reserve from Holmes Avenue and Peronne Avenue.

2. Main Park Entry
   - Improve park entrance with gateway signage and landscape treatment

3. Carpark Layout Modifications
   - Modify carpark layout to improve traffic congestion, pedestrian safety and create cohesive open space area;
   - Widening existing carpark entry & change eastern parking areas to one-way loop systems;
   - Realign main two-way car parking area along southern side of reserve to provide car parking for 200 vehicles (existing car park - 189 vehicles) including 3 accessible spaces (allows for mini-buses) & drop-off and pick-up zone for 3 vehicles;
   - Use of permeable paving treatment for parking bays;
   - Provide turning area for long vehicles adjacent boat ramp;
   - Remove 12 No. existing trees (shown dashed) for carpark modifications and replace with suitable native tree species;
   - Provide clear, safe pedestrian crossings through car park

4. Additional Parking along Sandy Bay Road
   - Remove garden beds to gain 2 parking bays adjacent Clontarf Reserve

5. Main Pedestrian Promenade
   - Provide central pedestrian promenade (3.5m wide) that references alignment of historical roadway, with decorative gravel surface and sandstone edges. Allows for delivery access and emergency / maintenance vehicles;
   - Formal sandstone paved entry with Cook Pine plantings and accent lighting;
   - Provide central meeting point with Feature Palms and circular seating;
   - Provide casual café style seating areas either side of promenade

6. Pedestrian Pathway Network
   - Provide pedestrian pathway (1.5m wide) through reserve connecting park facilities and open spaces, with coloured concrete (exposed aggregate);
   - Upgrade of pole lighting along pathways in keeping with heritage style

7. Improvements to Cafè / Kiosk
   - Relocate carparking to provide better building presence and physical and visual connection with open spaces;
   - Provide pedestrian pathways to main entry and for deliveries;
   - Renovate existing building (internal and external) and outdoor dining area

8. Playground Upgrade
   - Provide more inclusive, fun and challenging playspace for all ages and abilities;
   - Design based on aquatic habitat and boating theme, contained areas for sand soʃfall and use of rubber and bark soʃfall for accessibility;
   - Modify playground footprint to increase foreshore open space, make use of large Fig Tree shade and redesign shade sail structure to suit;
   - Incorporate circular timber seating around base of existing Camphor Laurel and Fig Tree;
   - Provide facilities for young people with casual and walled seating, such as ball shooting area, parkour / fitness equipment, dance / performance platform

9. Youth Spaces / Fitness Activities
   - Provide facilities for young people with casual and walled seating, such as ball shooting area, pause / fitness equipment, dance / performance platform

10. Tidal Pool Renewal
    - Investigate potential for widening pool (to 50m length) and incorporate accessible boardwalk along one side

11. Foreshore Edge Treatments
    - Provide pedestrian pathway to foreshore frontage and incorporate beach shower, footwash & drinking facilities;
    - Provide sandstone sitting benches, steps & accessible ramp infront of tidal pool;
    - Reinstate foreshore edge with sandstone logs south of pool to boat ramp

12. Public Amenities upgrade
    12a. Interim minor works to improve condition of existing amenities (footprint shown dashed), to meet current accessibility code, and aesthetics in keeping with style of renovated café/kiosk and new park structures;
    12b. Future amenities upgrade including re-orientation towards central open space, provide male / female change and toilet facilities, central breezeway and accessible adult change facilities

13. Delineate Boat Ramp
    - zone using coloured concrete

14. Sydney Water Infrastructure (NSGOS Syphon & Aqueduct)
    - Planned restoration to improve visual amenity of heritage-listed structures following remediation requirements (by Sydney Water)
    - Provide new accessible pedestrian connection of open spaces and viewing area to harbour
    - Potential heritage interpretation / art space for heritage-listed items and Clontarf’s natural and cultural heritage

15. Grassed Open Space Facilities
    - Maintain and enhance existing park features including park furniture, new bbq/outdoor kitchen areas, upgraded / additional picnics shelters, upgraded polo lighting, ongoing maintenance regime to end upkeep of grassed areas

16. Improve Manly to Spit Walk connectivity including high tide access for walk in the future Clontarf Reserve Lands Plan of Management

17. Potential location for Commuter Wharf Facility (not Council)

18. Provide Kayak Storage Rack (16 kayaks)

19. Commemorative Norfolk Island Pine
    - Restore existing memorial and landscape setting to protect and highlight this HerƟtage Listed Item

20. Holmes Avenue parking
    - Investigate stabilization of existing surfacing to minimise sediment run-off and improve drainage
    - Review parking rules to manage trailer parking

21. Protection & Enhancement of Existing Bushland Corridor
    - Demolition of obsolete amenities block and reinstatement bushland
    - Realignment of RES/FZ land category boundaries may be required in the future Northern Beaches LEP to better reflect the biodiversity values of the land

---

Clontarf Reserve Landscape Masterplan
Sheet 03 - Clontarf Reserve Plan (Draft)
May 2019
Scale 1 : 1000 @A3
**SECTION C-C  BEACH, OPEN SPACE & PLAYGROUND**

- Maintain grassed open space
- New pathway
- Playground area

**SECTION D-D  OPEN SPACE, ACCESS ROAD & PARKING**

- New picnic structure & table settings
- Proposed native shade tree plantings
- Existing trees
- Investigate surface stabilisation of carparking area
- Potential accessible boardwalk
- Raised sandstone seatwall
- Circular timber seating
- New shade sail
- Pathway through playspace
- Holmes Avenue
PLAYGROUND THEMING OPPORTUNITIES - HERITAGE / AQUATIC ENVIRONMENT / BOATING
Theming involving play elements and artworks referencing indigenous heritage, harbour aquatic habitat, fishing, boating

PRECEDENT IMAGES (Indicative only)
For play elements & materials

Playspaces
Main Pedestrian Promenade

Sawn sandstone feature paving at entry & central meeting point

Decorative gravel surfacing (stabilised) with sawn sandstone edging to main promenade

Furniture

The park furniture palette will be developed to provide a unified appearance across the Clontarf open space areas and reference the site’s heritage and local landscape character.

All furniture is to provide for varying abilities.

A Heritage Interpretation Strategy is to be developed with Council, heritage specialists, local artists and the community that identifies a variety of opportunities to celebrate heritage through integrating art with park elements, wayfinding and interpretation signage etc.

Paving

The paving palette has been developed to provide a high quality finish, with different surfaces defining distinct areas.

Car Park

Permeable paving for parking bays to reduce run-off & enhance tree growing conditions

Coloured concrete pathways

Sandstone sitting bleachers & stair access

Bicycle racks

Pole lighting

Beach showers with footwash

Circular timber seat surround

New picnic shelters & structures to reference heritage

Colorbond roofing (Colour: Windspray) with hard-wood timber framing