

Public Parks

Ecological Corridor / Cultural Trail

2 Local Park

3 Ecological Land bridge



LOCAL PARK AND ECOLOGICAL CORRIDOR

Concept Plan

Quibray Bay local park is located on the east facing terraces overlooking the wetland and adjacent estuarine landscapes of Botany Bay.

The park terraces offers flexible use for picnic, social gathering and local community activities. A small playground facilitates play and exercise for people of all ages and abilities to promote healthy lifestyles.

The park connects to adjacent wetlands, walkways and ecological corridor.



Ecological Corridor / Cultural Trail

- Connected to larger open space network and land bridge over Captain Cook Drive
- Primary and secondary walking trails
- Regenerated ecologies of coastal scrub and wetlands
- Community facility located at lookout towards the bay
- Public art opportunities along the journey

Local Park

Area:1.13 ha

- Small play space that facilitates play and exercise for people of all abilities and age
- Regenerated ecologies of coastal scrub and wetlands for immersive learning experience
- Flexible lawn for picnic, play and community gathering



01/

Wetland Experience

The Master Plan offers a range of walking trails around the parks and through the ecological areas. Proposed boardwalks through the extended wetland area will provide visitors opportunities for an immersive wetland experience, to observe native planting. and discover Indigenous history along the journey.



02/

Cultural Trail

Quibray Bay is the meeting place and starting point to greet visitors for the Cultural Trail. It gives visitors the opportunity to immerse themselves in rich history of Indigenous culture with the story telling displays and cultural events at the plaza.

Boardwalks are designed to provide accessible footpath overlooking towards the Quibray Bay beach front.



Oyster Shells - Middens | Frances Belle Parker

03/

Public Art

A series of public art opportunities are proposed along the Cultural Trail and in the public open space through the site. The artworks will acknowledge and share the stories of La Perouse Indigenous culture.



04/

Play for All

The park is comprised of a multi-function play space that can be used at all times of day. The proposed amenities will facilitate play and exercise for people of all age and abilities. e.g giant chessboards, exercise equipment, skate park

Seating, water filling stations and cycle racks are provided adjacent to the play area and at regular intervals to improve comfort and encourage visitors.



2 Eco Land bridge

3 Public art opportunities

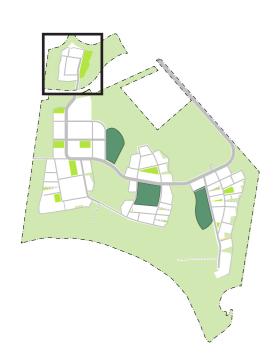
4 Planting zones

5 Boardwalk connecting to the Cultural Trail

6 Flexible lawn area

7 Multi-function play space

8 Retail





PLANTING PALETTE

Trees

Understorey



Avicennia marina | Grey Mangrove



Sclerostegia arbuscula| Shrubby Glasswort



Juncus | Sea Rush



Aegiceras corniculatum | Black Mangrove



Cortaderia species | Pampas Grass



5.8 STAGING

Stage 1A

Quibray Bay Ecological Corridor and Local Pocket Park

Stage 1B

Town Centre Ecological Corridor and Local Parks

Stage 2

Town Centre District Park, Local Parks and Arrival Precinct

Stage 3

Boat Harbour Cultural Trail

Stage 4

Town Centre North Local Park

Stage 5

Bate Bay District Park and Local Park



5.9 OPEN SPACE SHADOW ANALYSIS

Assessment of shadow impacts

The following plans illustrate the impacts of built form shadows in mid winter solstice.

The review indicates that all public open space in the neighbourhoods (district and local parks) receives a minimum of 3 hours of direct sunlight between 9am and 3pm for a minimum of 50% of the park area.



84.3% of public open space receiving direct sunlight.

95.2% of public open space receiving direct sunlight.

82.9% of public open space receiving direct sunlight.

