

7.0 NORTH NARRABEEN ROCK POOL

INTRODUCTION

North Narrabeen is a narrow strip of land situated along the coastal fringe, bounded to the north by Narrabeen Headland, to the south by Narrabeen Lagoon and to the west by Ocean Street, which is adjacent to Lakeside Caravan Park. The northern shoreline of Narrabeen Lagoon is the boundary between Pittwater and Warringah local government areas.

The area included in this plan of management incorporates the car park at Narrabeen Park Parade opposite Lakeside Caravan Park, the access road to the rock pool and the rock pool itself. Other features include a sandstone "rock trap" wall, a sandstone sea wall as well as the main departure point of this portion of the Coastal Walkway via a flight of stairs.

The attached boundary map (refer **Figure 2**) and the master plan for North Narrabeen Rock Pool (refer **Figure 4**) show the area covered within this management area, illustrating the Reserve boundaries in relation to the surrounding locality and adjoining land uses.

A separate plan of management covers North Narrabeen Headland.

LAND TENURE, ADJOINING LANDHOLDINGS AND LAND CATEGORISATION

Land Tenure

The rock pool/rock platform area is vacant Crown Land reserved from sale or lease.

Council was appointed trustee of the land known as R49115 (Lot 7069 DP 1058602), for the public purpose of public recreation on 18 December 1992.

Adjoining Landholdings

The adjoining open space area to the north is covered by the North Narrabeen Headland Plan of Management, whilst the area abutting the reserve to the south, including North Narrabeen Beach, is within the Warringah Council Local government area. There is a restaurant located at the entrance to the car park and Sydney Lakeside Narrabeen Caravan Park to the west.

Land Categorisation

Refer **Figure 3** for Categorisation Map

General Community Use - covers the amenities block (including the North Narrabeen Amateur Swimming Club building), the rock pool and the entire car park area.

Natural Area (foreshore, bushland, escarpment) – These sub categories have been widely applied to the rock platform area, beach area and bushland.

FIGURE 2

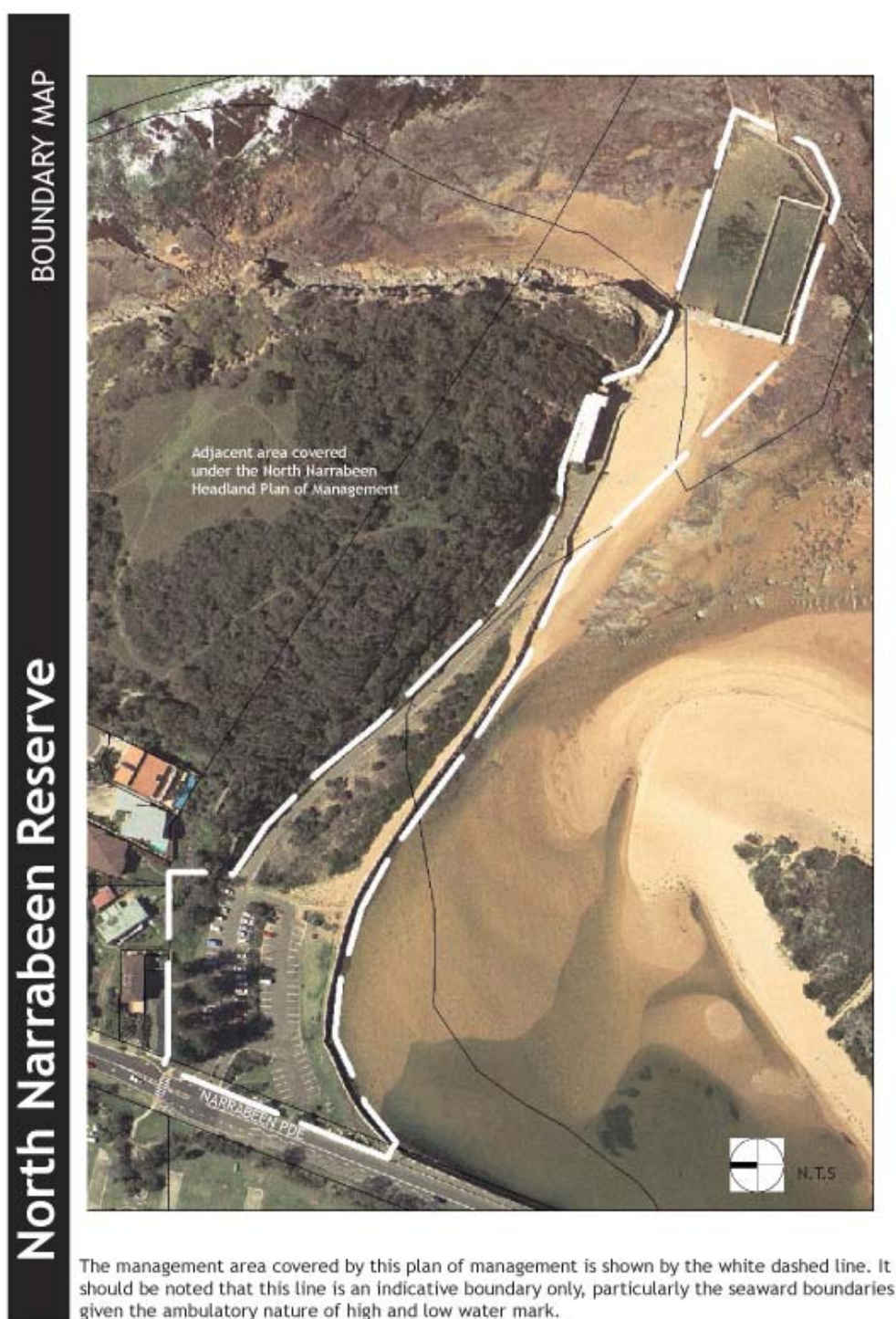
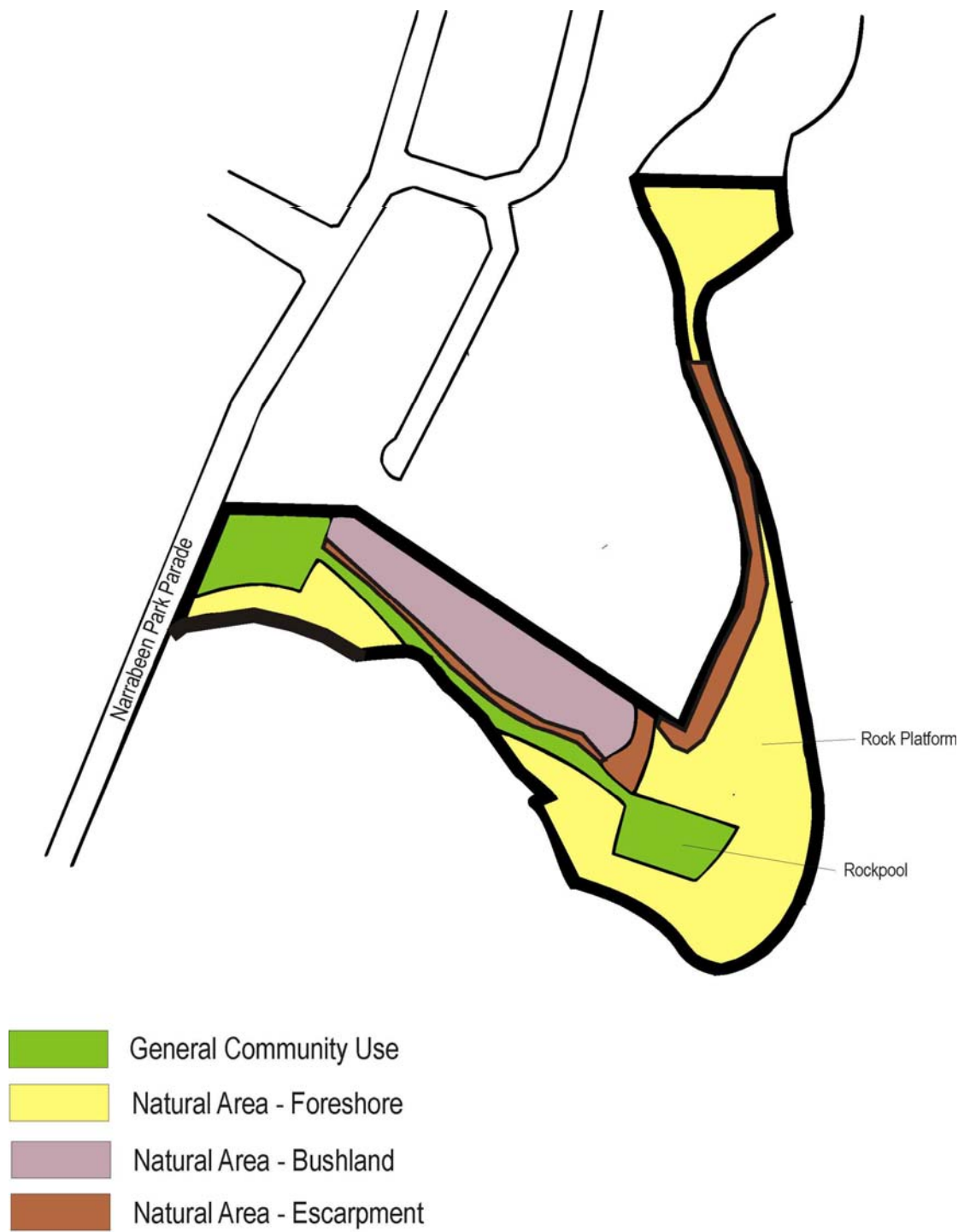


FIGURE 3



North Narrabeen Rockpool Categorisation

CURRENT USES OF NORTH NARRABEEN ROCK POOL

Building and Recreation Facilities

An amenities block is located at the end of the access road from Narrabeen Park Parade to the rock pool, which incorporates a clubhouse at the top of the building. The clubhouse meeting room, kitchen and storage areas are utilised by three clubs including North Narrabeen Amateur Swimming Club, Narrabeen Ladies Swimming Club/Learn to swim and the Shivering Sharks (winter swimming club).

Rock pool

The rock pool is approximately rectangular in shape (70m x 30) located on the rock platform. The pool features an 8 lane 50m competition pool defined by a timber walkway on timber piers complete with turning boards suspended from the walkway. The outer poolwall is of mass concrete construction and encloses a flattened area of the natural rock platform. A community bathing area of variable depth is located to the north of the competition pool.

Vehicular Access and parking

There is a car park located on Narrabeen Park Parade, which caters for parking to the rock pool. The car park is heavily used and often congested during the summer months.

The parking areas are subject to 'Pay and Display' vehicle parking payment system (Refer Section 5.3.2).

This Plan of Management expressly authorises the charging of parking fees in accordance with Council's Policy No. 18 – 'Parking – Issue of Annual Permits' (as determined by Council from time to time) by automated ticketed parking systems at the rock pool car park, as well as the reciprocal parking arrangements with Warringah Council for the parking areas located on both sides of the lagoon mouth.

LEASES, LICENCES AND OTHER ESTATES

Current

There are no leases, licences or other estates applicable to the North Narrabeen Rock pool area at the time of preparation of this draft plan. There is currently a lease under negotiation with the Narrabeen Amateur Swimming Club Inc.

Proposed

This plan of management authorises the leasing, licensing or granting of any other estate over North Narrabeen Rock pool, the amenities building/clubhouse and the car park area for activities (including those of a commercial nature) that results in a diverse range of recreational opportunities related to the use and enjoyment of open space or an activity that is deemed to be of community benefit being provided in the area.

On condition that such activity or development;

- I. Is for a purpose that promotes or is related to the use and enjoyment of open space;

- II. Is consistent with the purposes for which the land was reserved or otherwise set aside for public use;
- III. Does not substantially diminish public use of or access to open space; and
- IV. Does not adversely affect the natural environment, the heritage significance of any heritage items or heritage conservation areas or the existing amenity of the area.

This includes the following:

Proposed Outdoor Eating Area

This Plan of Management expressly authorises the future leasing of a proposed outdoor eating area in conjunction with the existing commercial outlet adjacent to the reserve.

Any lease agreement should be consistent with the Department of Land's Policy on Food and Beverage Outlets on Crown Reserves which states that "any proposal for the establishment of a food and beverage outlet on a public purpose reserve should be contained in a Plan of Management made under the Crown Lands Act, 1989 to ensure that it is evaluated by the community and stakeholders and its scope defined by the plan."

All income received from the lease of the premises is to be generated back into the reserve for maintenance/capital works etc.

Permissible Uses Table

Table 4 identifies the major leases, licences and other estates for facilities proposed to be developed at North Narrabeen Rock Pool.

PROPOSED IMPROVEMENTS

Master Plan

The attached Master Plan for North Narrabeen Rock Pool (refer **Figure 4**) has been developed to illustrate the works and improvements to North Narrabeen Rock Pool and surrounds that are required to address key management issues and objectives.

Table 3 Works Programme for North Narrabeen Rock pool

Note	Item	Cost
1	Restoration of planting beds along the western boundary	\$15,000
2	Reseal car park / landscape	\$75,000
3	Landscape upgrade to southern boundary	\$30,000
4	Recreational area	\$150,000
5	Re-contour dune along access way / Further stabilisation works to reduce impact of windblown sand	\$100,000
6	Building/amenities concrete cancer repairs	\$70,000
6	Building ongoing maintenance costs \$40,000 per year based on a 5 year period	\$200,000
7	Feature Mural Wall	\$30,000
8	Pavement repairs and installation of low safety rail	\$50,000
9	Replace timber deck to pool	\$250,000
9	Concrete floor to pool	\$100,000
9	Rock pool ongoing maintenance costs \$20,000 per year based on a 5 year period	\$100,000
10	Manage lagoon area as per Lagoon Entrance Management Strategy including mechanical breakout and periodic removal of sand accretion within entrance channel.	*
★	Signage	\$20,000
	TOTAL	\$1,190,000

TABLE 4 NORTH NARRABEEN PERMISSIBLE USES TABLE

PERMISSIBLE USES NOT REQUIRING DEVELOPMENT CONSENT (These may require approval under Part V of the EPA Act 1979)	
USE/ ACTIVITY	POLICY DETAILS / EXAMPLES
Advertising – temporary	In accordance with Council's DCP.
Alcohol-free zones requiring consent of Council and consent of other relevant committees i.e. Traffic Committee Consumption of alcohol in alcohol-free zones (providing appropriate signposting e.g. "The consumption of alcohol is prohibited without the express permission of Pittwater Council" is in existence).	In accordance with <i>Council Policy No. 93 'Reserves, Beaches and Headlands Booking Policy'</i>
Feral animal control and eradication	
Filming and still photography	In accordance with <i>Council Policy No.96 'Film Permit Policy and Conditions – Amended September 2005'.</i>
Maintenance / minor works	Examples (including but not limited to the following): <ul style="list-style-type: none"> - Bush regeneration (including weed removal) - Dune stabilisation, erosion control and foreshore protection - Earthworks to construct structures identified on the Master Plan, including filling, levelling, grading and topdressing (e.g. installation of seating as per master plan) - Feature mural wall – in accordance with the master plan - Fencing including security, childproof, protective and temporary fencing - Footpaths, boardwalks, minor bridges, multi-use pathways and tracks (other than for motor vehicles) – in accordance with the Master Plan - Floodlighting of beach areas only for beach related activities - Fire hazard reduction activities - Land restoration works, including mounding – in accordance with the Master Plan - Landscaping – in accordance with the master plan - Lighting of reserve - Minor drainage, stormwater, erosion and sediment control works - Park furniture, such as seating, shade structures and shelters – in accordance with the Master Plan - Remedial works to the amenities and clubhouse building – in accordance with the master plan - Restoration works to the rock pool – in accordance with the master plan
Pay parking facilities	In accordance with <i>Council Policy No. 18 'Parking – Issue of Annual Permits – Waiving of Parking Fees'</i>
Picnics and barbecues and associated facilities	
Signage – compliance, directional, interpretive, identification	In accordance with <i>Council Policy No. 129 'Signs – Council's Facilities'</i>
Surf life saving activities & events, subject to relevant approvals	In accordance with <i>Council Policy No. 24 'Beach Inspector – Life Guard Service' and Council Policy No. 88 'Beach and Rock pool Management'</i>
Temporary activities (excluding Surf Club events and ocean swims), developments or events that meet the criteria outlined in Section 4 of this POM and require a casual booking or permit from Council, or a lease or licence under the <i>Crown Lands Act 1989</i> , that do not exceed one of the following criteria: <p>The number of participants and/or spectators on any one-day of an event does not exceed 3000.</p> <p>Activities not occurring outside the period of 7.30am to 11.30pm.</p> <p>Activities or temporary facilities occur over a total of more than 7 continuous days.</p>	In accordance with <i>Council Policy No.88 'Beach and Rock pool Management' and Council Policy No. 93 'Reserves, Beaches and Headlands Booking Policy'.</i>

Utility installations	
Vehicular access subject to Council approval	In accordance with <i>Council Policy No.88 'Beach and Rock pool Management'</i>

PERMISSIBLE USES REQUIRING DEVELOPMENT CONSENT

USE/ ACTIVITY	POLICY DETAILS / EXAMPLES
Major Works	In accordance with the Master Plan (including but not limited to the following): - - Drainage and stormwater works (major, such as detention basin) - Filling or cutting greater than 500mm in depth
Temporary activities (excluding Surf Club events and ocean swims), developments or events that meet the criteria outlined in Section 4 of this Plan of Management and require a casual booking or permit from Council, or a lease or licence under the <i>Crown Lands Act 1989</i> , that exceed one of the following criteria: The number of participants and/or spectators on any one-day of an event exceeds 3000. Activities occurring outside the period of 7.30am to 11.30pm. Activities or temporary facilities occur over a total of more than 7 continuous days.	In accordance with <i>Council Policy No. 93 'Reserves, Beaches and Headlands Booking Policy'</i> .

PROHIBITED USES (Including but not limited to the following)

- Advertising – permanent
- Agriculture
- Animals on the beach with the exception of Guide Dogs for the visually impaired
- Busking
- Domestic drainage outlets
- Equestrian activities
- Extractive industries
- Gaming
- Private alienation or encroachment
- Recreational motor vehicles, including four-wheel driving, motorbike or trail bike riding, or similar, other than use for surf life saving and filming on a short term basis
- Residential
- Showground
- Storage of watercraft or equipment below Mean High Water Mark
- Unauthorised dumping of refuse including building materials, soil, fill, garden wastes and the like (other than importing of fill for permitted works)
- Vegetation removal not in accordance with Council's Tree Preservation and Management Order, or this POM

FIGURE 4

master plan



legend

- Existing Norfolk Island Pine Trees
- Existing Garden Beds & Shade Trees
Refer Note #1
- Proposed Car Park Planting
Refer Note #3
- Proposed Norfolk Island Pine Trees
Refer Note #4
- Proposed Coastal Berm Planting
Refer Note #6
- Grassed Areas
- Proposed BBQ's
- Proposed Picnic Tables
- Proposed Seating
- Proposed Berm Planting
Banksia integrifolia - Coastal Banksia
- Bicentennial Coastal Walk

notes

- Western Boundary**
Restoration of existing **planting bed areas** including re-mulching, removal of weeds, pruning of existing vegetation and supplement planting with local native shrubs, grasses and groundcovers. Species to include:
Pigface (*Carpobrotus glaucescens*), Dwarf Lomandra (*Lomandra tanika*), Flax Lily (*Dianella caerulea*), Dwarf Wattle (*Acacia longifolia 'sophorae'*), Coastal Rosemary (*Westringia fruticosa*), Coastal Tea Tree (*Leptospermum laevigatum*), Coastal Banksia (*Banksia integrifolia*), Tuckeroo (*Cupaniopsis anacardioides*), Norfolk Island Pine (*Araucaria heterophylla*).
- Outdoor Seating Area**
Investigate opportunities to integrate a leased outdoor seating adjacent to existing cafe/restaurant
- Car park**
Restoration of existing **planting bed areas** including re-mulching, removal of weeds, pruning of existing vegetation and supplement planting with local native trees, shrubs, grasses and groundcovers. Species to include:
Coastal Banksia (*Banksia integrifolia*), Tuckeroo (*Cupaniopsis anacardioides*), Coastal Fan Flower (*Scaevola calendulacea*), Flax Lily (*Dianella caerulea*), Dwarf Wattle (*Acacia longifolia 'sophorae'*) and Coastal Rosemary (*Westringia fruticosa*).
- Southern Park Boundary**
Upgrade existing seating area along foreshore front including replacement of existing **seating** furniture and **feature tree** planting of Norfolk Island pine trees (*Araucaria heterophylla*).
- Central Recreational Area**
Establish a recreational area for users behind the berm. Upgrade area of high recreational potential to maximise advantage of coastal views, with picnic tables and benches, seating, BBQ's, garbage bins and taps.
- Berm**
Continue to upgrade existing coastal berm planting with indigenous plant species suited to coastal environment to reduce impact of wind blown sand. Species to include:
Spinifex (*Spinifex sericeus*), Pigface (*Carpobrotus glaucescens*), Coastal Fan Flower (*Scaevola calendulacea*), Flax Lily (*Dianella caerulea*), Coastal Saltbush (*Rhagodia candolleana*), Dwarf Wattle (*Acacia longifolia 'sophorae'*), Coastal Rosemary (*Westringia fruticosa*), Coastal Tea Tree (*Leptospermum laevigatum*), Coastal Banksia (*Banksia integrifolia*).
- Amenities Block and Clubhouse**
Remedial works to the amenities and clubhouse building to address pointing of brickwork, repairs to spalling concrete, rendering and painting.
- Feature Mural Wall**
Install a feature mural wall to run along the existing concrete retaining wall in front of the amenities building down to the rock pool. Wall to discourage graffiti.
- Pathway**
Maintain secondary pedestrian pathway linking Narrabeen Park Parade to rock pool along foreshore. Path to be a 'soft' natural material i.e. crushed sandstone. Low post and rail fencing to be installed along top of sandstone retaining wall, for safety reasons.
- Rock pool**
Restoration works to rock pool to include installation of concrete floor to bottom of pool and replacement of timber deck surrounding racing pool.
- Lagoon**
Manage lagoon area as per Lagoon Entrance Management Strategy including mechanical breakout and periodic removal of sand accretion within entrance channel.
- Signage**
Signage containing interpretive, directional and safety information regarding the Reserve.



beaches draft plan of management

north narrabeen rock pool