# Pop Denison Park

## MASTER PLAN

prepared by
Jackie Amos Landscape Architect

January 2016 Issue B

ballina shire council

# TABLE OF CONTENTS


PROJECT INTRODUCTION 1
PROCESS 2
BACKGROUND RESEARCH
- Coastal Zone Management Plan - Shaws Bay 3
- Vegetation Management Plan East Ballina Reserves 7
- Ballina Local Environmental Plan 2012 8
- Infrastructure SEPP 8

SITE INVESTIGATIONS 9
SITE PHOTOGRAPHS 10
EXISTING SITE ISSUES 13
STAKEHOLDER CONSULTATION 14
CONSULTATION EVENT 1 - OUTCOMES 15
ADDITIONAL CONSULTATION 17
COMMUNITY CONSULTATION
- Strategy 18
- Outcomes 18

PUBLIC NOTIFICIATION PERIOD OF DRAFT MASTER PLAN 20
MASTER PLAN PRIORITIES 21
SKETCH DESIGN OPTIONS 22
POP DENISON PARK MASTER PLAN 23
MASTER PLAN CROSS SECTIONS 24
MASTER PLAN STRATEGIES
- Existing Vegetation 25
- Park Road and Car Parking 25
- Connections 26
- Playground 26
- Facilities 27
- New Toilet 27
- Fitness 27
- Ecological Protection Zone 28
- Signage 28
- Petanque 28
- Open Space 28
- Water Access 28
- Lighting 29
- Public Art 30
- New Planting 31
- Playground Ideas - Junior 32
- Playground Ideas - Senior 33
- Estimate of Costs 34
- Staging Plan 35

REFERENCES

Appendix A
Appendix B
Appendix C
Appendix D

## PROJECT INTRODUCTION

Pop Denison Park is on the north eastern foreshore of Shaws Bay at East Ballina. The park is Crown Land managed by Ballina Shire Council as the appointed Reserve Trust Manager of the "Ballina Shaws Bay Reserve Trust". The park is zoned as RE1 Public Recreation under the Ballina Local Environmental Plan (LEP) 2012.

Pop Denison Park is currently designated as a district level park, however, Council has identified the potential for the park to be a regional facility. In this capacity the park could have appropriate facilities with links to other recreational facilities within the Shaws Bay environs.

In May 2015, Ballina Shire Council appointed Jackie Amos Landscape Architect to prepare a master plan for Pop Denison Park that would guide the future development of the park. The master planning process was to include community consultation to ensure that the proposals for the park reflected the community's vision for the park's use and future. The primary and specific objectives, as described by Council, for the park were:

### Primary Objective

to guide future development of Pop Denison Park and transform it into a recreational area of regional standing. The park should meet the needs of the local community as well as visitors to Ballina.

### Specific Objectives

- To identify the reserve's values and assess their significance from a landscape and urban design perspective;
- To further develop the concepts contained within the CZMP related to the parks expansion within nominated budgetary limits;
- To engage with stakeholders in relation to the attributes of the park, and the existing and potential future use of the park;
- To identify options, challenges and opportunities for the potential future use of the park that protect the park's values and utilise the opportunities presented by the park; and
- To illustrate the potential future use of the park in a master plan, supported by a rational report and indicative staged costing plan for the implementation of the master plan.

**Figure 1: Pop Denison Park at East Ballina**

**Pop Denison Park overlooking the northern extent of Shaws Bay**

## THE PROCESS

The design process for master planning for Pop Denison Park is an integrated one that considers a range of input about the park. The main sources of input include:

- previous studies on Shaws Bay and its surrounds;
- statutory and policy framework;
- community and stakeholder input;
- site investigations;
- budget constraints; and
- Council input.

Pop Denison Park is on Crown Land and is subject to existing management plans for the Shaws Bay precinct. The Crown Lands Act 1989 and the "Principles of Crown Land Management" are relevant when considering work within the park.

Significant studies have already been formulated for Shaws Bay and its surrounds. In terms of preparing the Pop Denison Master Plan, the most significant of these is the adopted *Coastal Zone Management Plan - Shaws Bay* (CZMP) and the *Vegetation Management Plan East Ballina Reserves* (VMP). The CZMP focuses on the health and future of Shaws Bay and includes strategies for Pop Denison Park relative to the bay. The plan identifies areas for future recreational facilities and for the designation of ecological protection. The VMP for the East Ballina Reserves identifies the vegetation within Pop Denison Park. It is important the Pop Denison Park reflects the recommendations and findings of these studies. The Pop Denison Park Master Plan must also reflect the controls for public recreation space prescribed in the Ballina 2012 LEP and the SEPP Infrastructure.

Community and stakeholder input into the Master Plan is vital to ensuring the park is ultimately a popular space well supported by the community. Stakeholders relevant to the process include the NSW Department of Primary Industries - Fisheries, Crowns Lands, the Ballina Lakeside Holiday Park, adjacent property owners and Shaws Bay residents and major users of the park and foreshore area. The design process also integrated input gained from consultation with the broader community.

The Master Plan process was also informed by a detailed site investigation process and by ongoing liaison with Council. Figure 2 represents the sources of information to incorporate in the Pop Denison Park Master Plan.

On reviewing all information gained from the research and consultation phase of the project, a set of priorities were formulated for the Pop Denison Park Master Plan. These priorities were explored in a series of sketch designs. These designs along with a rationale for each, were presented to the Reserve Trust and the preferred option has been developed as the Pop Denison Park Master Plan. The draft master plan will be presented to Council and the community and finalised according to feedback from those sources. Figure 3 summarises the process adopted in preparing the Pop Denison Park Master Plan.

**Figure 2: Sources of information in the Master Planning process for Pop Denison Park**

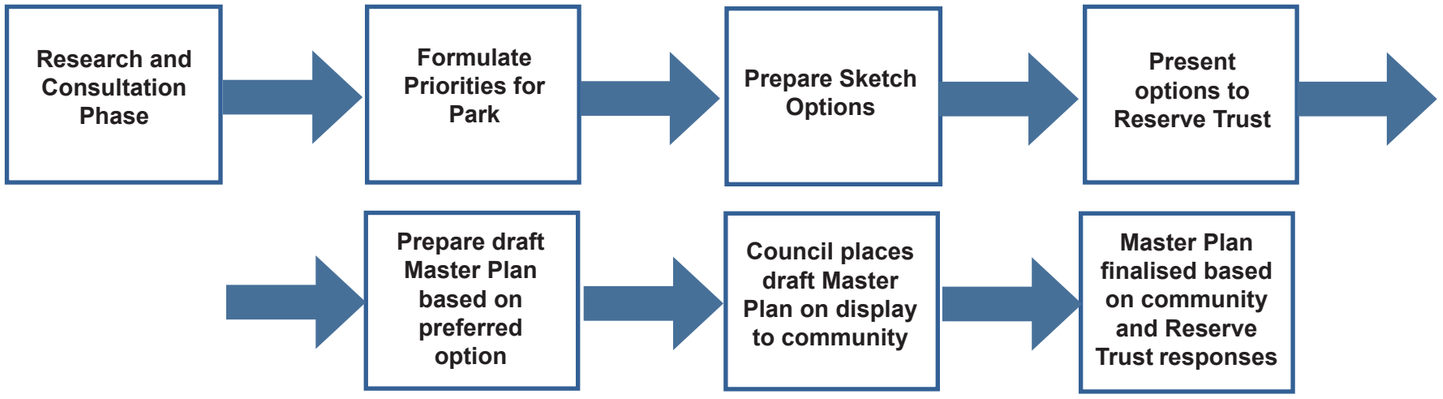



**Figure 3: Master Planning Process for Pop Denison Park**

## Coastal Zone Management Plan - Shaws Bay

The Coastal Zone Management Plan (CZMP) for Shaws Bay was prepared by Hydrosphere Consulting for Ballina Shire Council in 2014 and has since been adopted by Council. In November 2015, Council resolved to submit the CZMP to the Minister for approval and certification as required under the Coastal Protection Act 1979. At that time, Council also resolved to give consideration to amending the Section 94 Contribution Plan to incorporate all open space and reserves adjacent to Shaws Bay and that these areas be integrated and include Pop Dension Park.

The CZMP study area included Shaws Bay, considering its main section, northern section and east arm and the bay's topographical catchment. Pop Denison Park fronts the northern section and a small part of the main section of Shaws Bay and was considered in the CZMP. The CZMP seeks to protect and enhance the key values of the area by increasing resilience of the coastal zone and addressing key threats through efficient, effective and timely management. (Hydrosphere Consulting, p.1) The CZMP includes strategies that seek to restore and maintain the ecological health of the bay whilst maintaining and enhancing the recreational activities that are popular there.

Shaws Bay has estuarine habitats of seagrass, saltmarsh and mangroves. The seagrass occurs in the intertidal or sub-tidal zone and is usually covered by water except at very low tides. The mangroves exist in the zone between the low and high tide and the saltmarsh occurs mostly behind the mangroves and is only inundated on high tides. The estuarine habitat is important as an aquatic nursery and a source of food for fauna. This habitat is important in reducing shoreline erosion and filtering sediment and nutrients from stormwater runoff. (Hydrosphere Consulting, V2 p. 40)

The seagrass includes species *Zostera capricorni* and *Halophila ovalis*. Mangroves in Shaws Bay include River Mangrove (*Aegiceras corniculatum*) and the Grey Mangrove (*Avicennia marina*). The saltmarsh at Shaws Bay includes plants that can tolerate high soil salinity and inundation with saltwater. Saltmarsh at Shaws Bay includes Saltwater Couch (*Sporobolus virginicus*), Shoreline Purslane (*Sesuvium portulacastrum*), Samphire (*Sarcocornia quinquelfora*), Astral Seabite (*Suaeda australis)*, Club Sedge (*Schoenoplectus spp*) and Sea Rush (*Juncus kraussii*). Weeds in the Saltmarsh include Coastal Morning Glory, Siratro, Asparagus Fern and Bitou Bush. Terrestrial vegetation in Pop Denison Park includes a patch of Coastal Cypress Pine Forest EEC. (Hydrosphere Consulting, V2 pp. 53-59).

Fauna at Shaws Bay includes shore birds, raptors and fish species. Aquatic species include sea mullet, school and snapping prawns, sea cucumbers, mud crabs, moray eels, Sydney whelks, moon snails, soldier crabs, bream, tarwhine, whiting, flathead, giant trevally, moses perch, garfish and the estuary cod which is a protected species in NSW. Shore birds around the bay include the Pied Oystercatcher, Sooty oystercatcher, Black-necked stork, Curlew Sandpiper, Eastern Osprey and the Brahminy Kite. (Hydrosphere Consulting, V2 p. 66-67).

Shaws Bay was once part of the entry to the Richmond River. It was a lagoon that was enclosed by the shifting sand shoals and the variable river channel. It became a coastal embayment with the construction of the Richmond River training walls. In large seas, ocean water was able to penetrate into the bay. In 1962 the area between the coast and Shaws Bay was filled for urban development and Compton Road was constructed along the western foreshore. Shaws Bay was dredged in the 1970s and 1980s. Dredging ceased in the bay in the 1990s. (Hydrosphere Consulting, V2 pp13-14) Council records show camping at Shaws Bay as early as 1917. Facilities were built for recreation at the bay including a kiosk, dressing sheds, toilets, a giant slide, a dance hall and a skating rink. (Hydrosphere, V2 p70)

Aboriginal heritage includes Shaws Bay as an important source for gathering shellfish and for fishing. Camping and midden sites on the East Ballina ridges show evidence of this use. Gatherings and ceremonies occurred at East Ballina where there was feasting on shellfish. In 2012 the NSW Government gazetted the East Ballina Aboriginal Place that recognises the cultural connections of the area and that a massacre of more than 40 Aboriginal people occurred at East Ballina around 1853/54. This place includes the escarpment east of Pop Denison Park, East Ballina Cemetery, Chickiba wetlands and Angels Beach. The CZMP did not identify any particular concerns for the protection of Aboriginal cultural heritage at Shaws Bay. (Hydrosphere Consulting, V2 pp 78-80)

The CZMP identified Shaws Bay is popular for swimming, snorkelling, the use of passive water craft such as kayaks and paddleboards, walking, cycling, bird-watching and nature appreciation, picnicking, BBQs and fishing. Pop Denison Park was found to be particularly popular with the community and included picnic shelters and settings, a shower, BBQ, seating, a playground, public road and car parking.

The CZMP's overall management goal is *to improve the recreational amenity of Shaws Bay and to ensure that the habitat and ecological values of the Bay are maintained within an acceptable range*. (Hydrosphere Consulting, V1 p9) The CZMP identified conflict between the community's expectations for Shaws Bay and the natural processes that are occurring there. Tidal flushing of the bay occurs through the training wall, however, the frequency of flushing is relative to the location within the bay. The east arm may be flushed daily whilst the northern area may take a week to be completely turned over. The calm water of Shaws Bay is prone to sediment infilling and changing depths have facilitated the growth of seagrass. Seagrass is important to water quality and aquatic life, but can be seen by the community to be taking over the bay. Mangroves growth has also changed in the bay. The growth of young mangroves in some areas is controlled by Council under a permit from Fisheries NSW. (Hydrosphere Consulting, V1 p12-13)

The CZMP identified management issues associated with Shaws Bay. Those relevant to Pop Denison Park include:

- siltation allowing mangroves to colonise and stabilise the sand spit of Pop Denison Park and progressing the spit further west;
- stormwater discharge and sediment collecting at the northern stormwater outlet;
- water quality and the poorly flushed northern section of the bay;
- likely landward migration of estuarine vegetation into the park with sea level rise;
- elevated bacteria levels following rainfall;
- terrestrial understory degraded by weeds;
- seagrass expanding throughout the bay;
- water quality unsuitable for swimming after rain;
- current facilities and access concentrated in poorly flushed area of the bay;
- some facilities in poor condition;
- informal access tracks;
- spread of seagrass limits area of clear access;
- increasing mangrove area limits access;
- swimmers bumped by large fish;
- stormwater network provides a conduit for ocean water inundation;
- poor stormwater conveyance due to low lying and low gradient land;
- potentially rising water table driven by sea level rise;

(Hydrosphere Consulting, V1 p12-17)

**Figure 4 represents a visual summary of the issues identified by the CZMP as they relate to Pop Denison Park.**

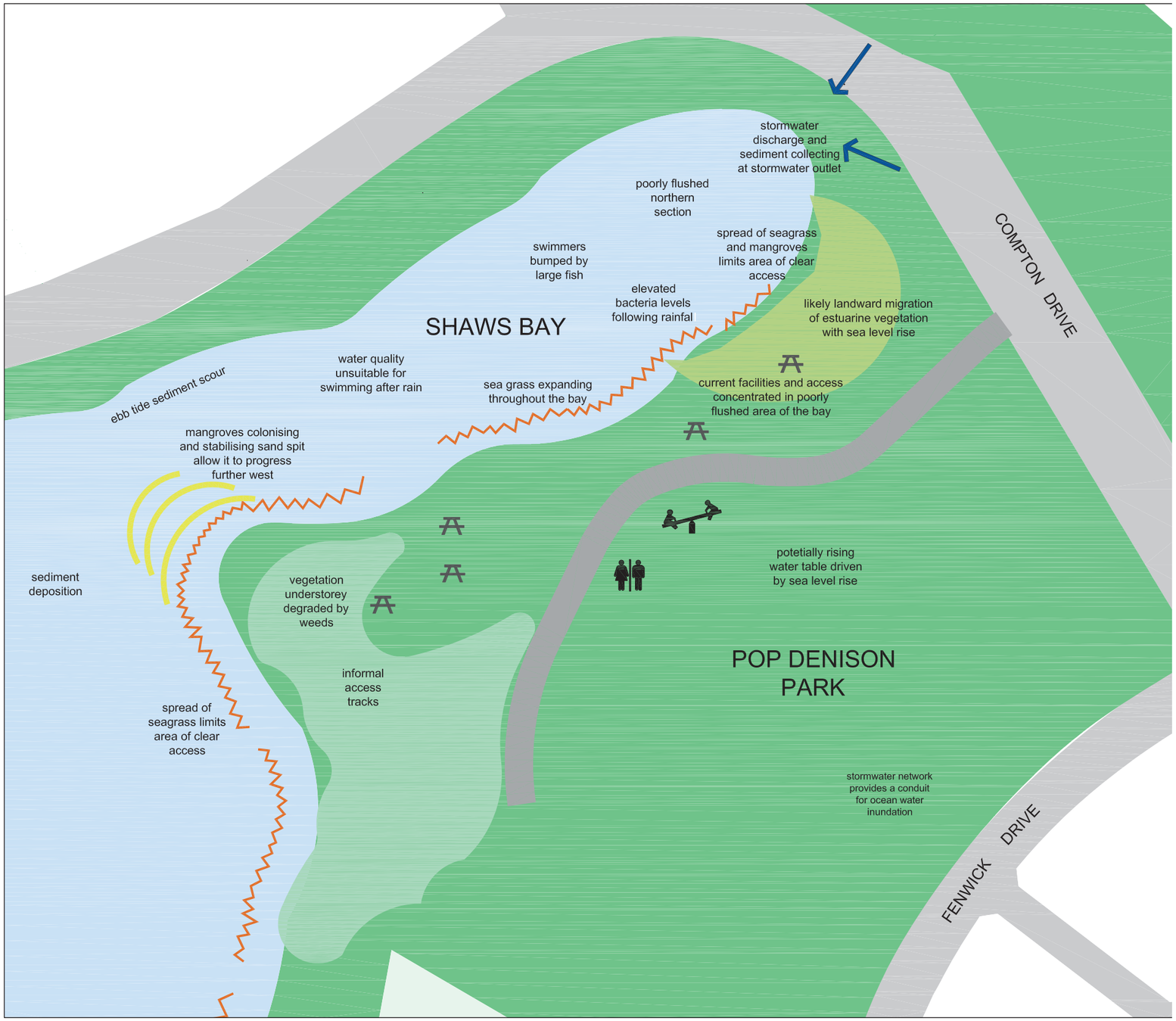



**Figure 4: Summary of issues identified in the CZMP for the northern section of Shaws Bay and Pop Denison park (based on Figures 4 to 7 included in the CZMP, V1 pp 15 - 18)**

The CZMP adopts an approach of encouraging community recreation at appropriate locations whilst setting aside other locations for ecological protection and estuarine vegetation. The CZMP identifies these four types of areas for Shaws Bay. These are:

1. Ecological protection;
2. Sandy shoreline with improved access to the water free of mangroves;
3. Additional foreshore facilities;
4. Integrated use, a combination for passive recreation and ecological protection.

(Hydrosphere Consulting, V1 p19)

**Figure 5: plan extract from CZMP Management focus areas around Shaws Bay (V1 p 20)**

The CZMP discusses potential future management options and develops, those that are supported, into Improvement Actions. The Actions relevant to Pop Denison Park include:

**Action 2: Dredging of main section of Shaws Bay**

This action has implications for the siting of facilities in Pop Denison Park relative to water access points and good swimming locations. Shaws Bay has gradually infilled with sediment mostly from Richmond River flood waters and scour from the east arm since dredging stopped in the 1990s. The CZMP notes long term infilling of the bay is not consistent with enhancing recreational amenity, however would be a positive outcome for the ecological outcomes of the bay. The CZMP supports an option to dredge the main section of the bay to facilitate better tidal exchange with the Northern Section. Potentially dredged material may be used for the placement for sandy shorelines. (Hydrosphere Consulting, V1 pp33 -34)

**Action 5: Expansion of Pop Denison Park and improvement of access to the eastern foreshore**

The CZMP notes the northern section of the bay experiences the least flushing and circulation and is subject to the poorest water quality in the bay. This makes it suitable for enhancement of the ecological value whilst directing the community to other areas for interaction. The expanded ecological zone could have an education focus with interpretive signage. The western area of the park, including the Coastal Cypress Pine EEC should be rehabilitated with weed removal and native planting. This could be an integrated use area with rehabilitated vegetation, improved foreshore access and passive recreational facilities. The CZMP notes the access road, open space and boules court should be retained and the existing main beach area near the shower should also be retained due to the level of investment in facilities, but that access should be provided to better water quality areas further south. The CZMP applied a cost of $350 000 over a 5 year period to the park upgrade with improvement to include:

- creation of sandy shoreline between existing beach at Pop Denison Park and southern boundary of Ballina Lakeside Caravan Park;
- establishment of ecological protection areas, educational facilities and weed management;
- formalisation of access tracks to Main Section beach/ shoreline;
- vegetation management in accordance with the VMP;
- protection of saltmarsh areas in front of Lakeside Holiday Park;
- redevelopment of reserve between Fenwick Drive and the Lakeside Holiday Park to include access road, parking, pedestrian tracks and recreational facilities.

(Hydrosphere Consulting, V1 p80)

**Action 8: Modify conditions of mangrove maintenance permit to ensure that mangrove maintenance can be undertaken for priority areas around Shaws Bay.**

Ballina Shire Council has a permit from Fisheries NSW to maintain mangroves at certain access points and stormwater outlets at Shaws Bay. The CZMP supported an option to designate ecological protection areas and provide access points to the bay at certain locations with public facilities enhanced at these locations. At Pop Denison Park the low lying area east of Shaws Bay is suitable for the natural migration of estuarine vegetation given there are no physical barriers. Some of this area contains existing infrastructure and could be used for nature appreciation and education activities. The successful implementation of ecological protection areas will be enhanced by community education and the exclusion of people from these areas using signage and fencing. To implement the designated ecological protection area, access points and sandy shoreline, the CZMP suggests modifications to mangrove exclusion areas permitted under the current Fisheries NSW maintenance permit. (Hydrosphere Consulting, V1 pp37-47)

**Action 14: Foreshore Signage**

The CZMP explored options relating to public health issues at Shaws Bay and identified an Action for the installation of foreshore signage around the Shaws Bay. The Beachwatch program is designed to provide the community with information of the cleanliness of swimming locations. The CZMP recommends swimming/water pollutant guidelines could be included on information boards around the bay, including at Pop Denison Park. Information signage could provide guidance on the most suitable areas and times to swim. (Hydrosphere Consulting, V1 pp. 31-32)

The CZMP considered options relative to fishery management with an action being the inclusion of appropriate signage around Shaws Bay. Signage should detail best practices, regulations, bag limits, size restrictions and threatened species. The CZMP did not recommend action relative to the 'bumping' trevally due to constraints and the low consequence to public risk. (Hydrosphere Consulting, V1 p44)

Information boards at Pop Denison Park could also convey information about the estuarine vegetation, the health of the bay and the ecological protection zones. (Hydrosphere Consulting, V1, p.73)

**Action 18: Development of strategy to address inundation risk**

This action is relevant to Pop Denison Park in terms of siting infrastructure and designing for potential inundation. The CZMP identifies Pop Denison Park is susceptible to localised flooding. The CZMP identifies strategies for potentially dealing with areas susceptible to inundation. Strategy one is to separate out low lying areas from the estuary and Strategy Two is to raise the land to be protected from inundation levels. (Hydrosphere Consulting, V1 pp55-56)

The CZMP noted with sea level rise, some of Pop Denison Park could start to be regularly inundated. Factors affecting the tidal inundation for Shaws Bay include astronomical high tides, storm surge and wave setup. The CZMP considers inundation risks associated with 1, 50 and 100 year ocean level events. The combination of different scenarios was explored with worst case i.e. combination of a 1 in 100 year ocean level event with wave setup at a future sea level corresponding with the projections for the 2100. The potential inundation depths in 2100 for 100 year ARI event identified a minimum inundation of .4m and maximum inundation of 1m without wave setup and a minimum inundation of .85m and maximum inundation of 1.45m with wave setup for Pop Denison Park. (Hydrosphere Consulting, V2 p.29-34)

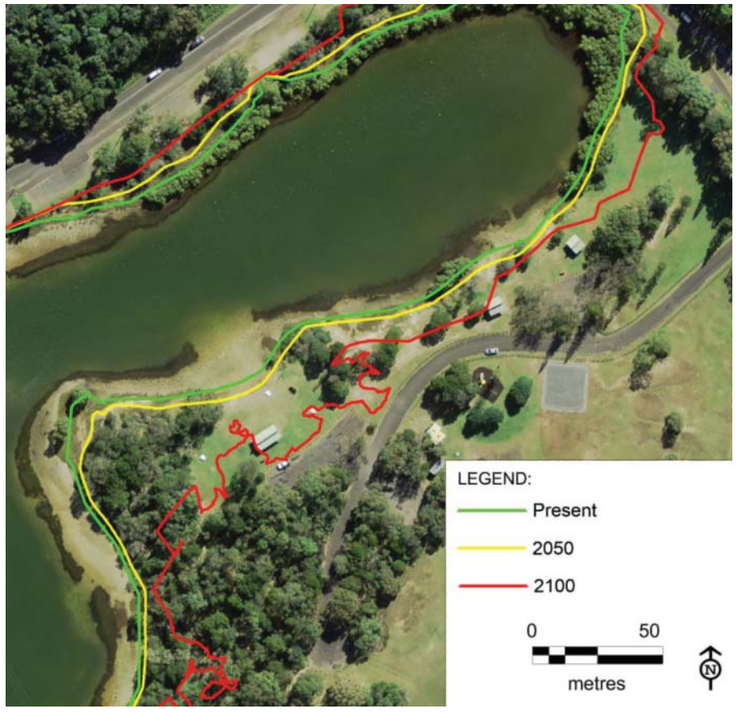
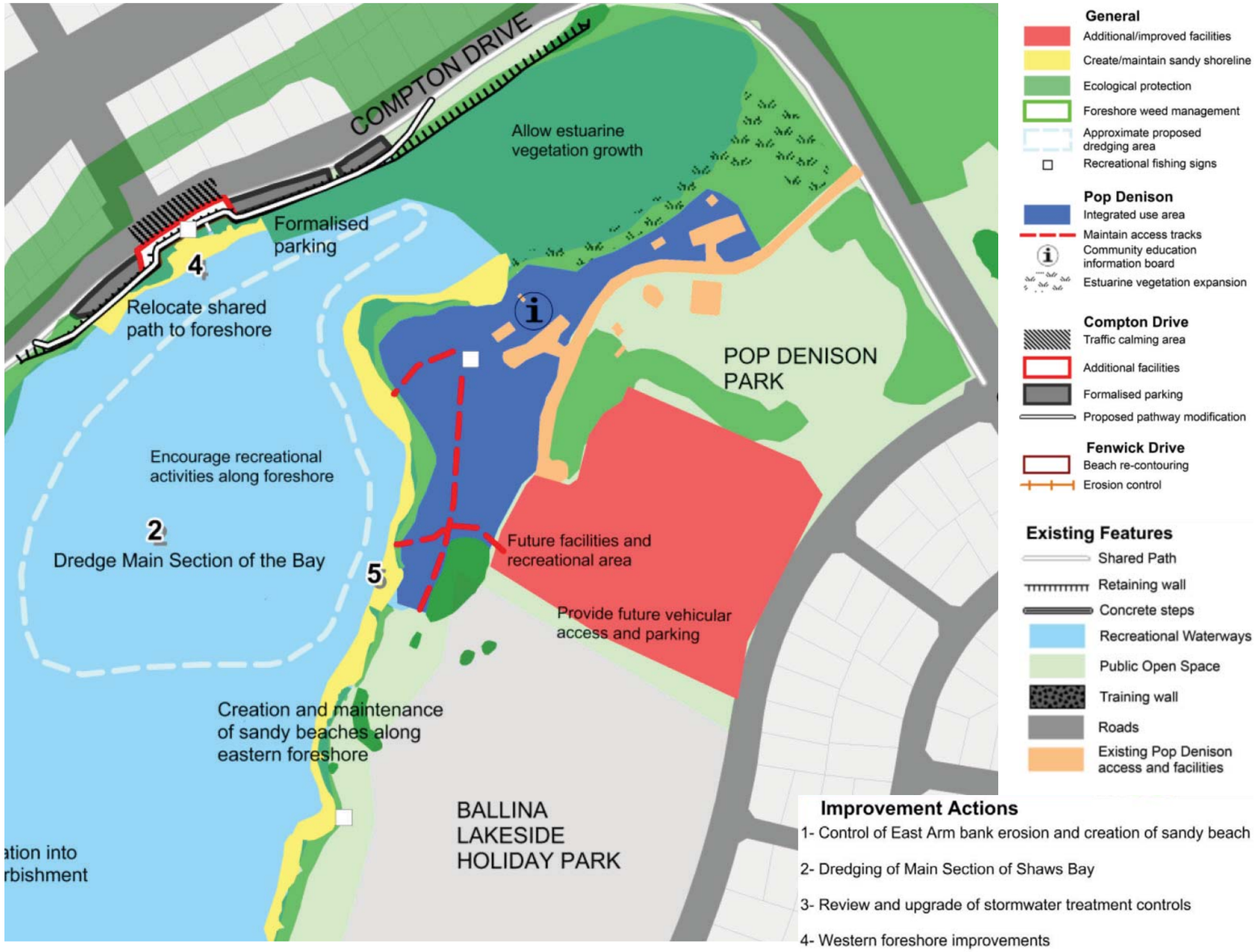



**Figure 6: plan extract from CZMP, MHWS tide levels as an indicator of future shoreline position for Pop Denison Park**




**General**
- Additional/improved facilities
- Create/maintain sandy shoreline
- Ecological protection
- Foreshore weed management
- Approximate proposed dredging area
- Recreational fishing signs

**Pop Denison**
- Integrated use area
- Maintain access tracks
- Community education information board
- Estuarine vegetation expansion

**Compton Drive**
- Traffic calming area
- Additional facilities
- Formalised parking
- Proposed pathway modification

**Fenwick Drive**
- Beach re-contouring
- Erosion control

**Existing Features**
- Shared Path
- Retaining wall
- Concrete steps
- Recreational Waterways
- Public Open Space
- Training wall
- Roads
- Existing Pop Denison access and facilities

**Improvement Actions**

1- Control of East Arm bank erosion and creation of sandy beach

2- Dredging of Main Section of Shaws Bay

3- Review and upgrade of stormwater treatment controls

4- Western foreshore improvements

5- Expansion of Pop Denison Park and improvement of access to the eastern foreshore

6- Development of Fenwick Drive foreshore area

7- Refurbishment of training wall steps

8- Modify conditions of mangrove maintenance permit

9- Weed management along northern side of training wall

**Figure 7: plan extract from CZMP**
**Summary of Shaws Bay Improvement Actions (V1 p 60)**

## Vegetation Management Plan East Ballina Reserves

The Vegetation Management Plan East Ballina Reserves (VMP) was prepared in 2014 by Blackwood Ecological Services. The plan considered all Public Reserves located in East Ballina including Pop Denison Park. The VMP considered current vegetation within the park and made recommendations regarding that vegetation for the future.

The VMP allocated the various public reserves into management zones. Pop Denison Park was designated to Management Zone 2 relating to parkland along Compton Drive and around Shaws Bay. Within that zone, Pop Denison Park was subzone 2C. (Blackwood Ecological Services, p. 52). The VMP identified the following vegetation within Pop Denison Park.

- *patches of vegetation within Pop Denison Park and foreshore vegetation around the eastern edge of Shaws Bay up to the North Wall;*
- *patches of vegetation amongst parkland comprising of mosaic of planted and regenerating native and non-local native species. Common species noted include Swamp Oak, Swamp Mahogany, Tuckeroo, Coast Banksia, Coast Wattle, Melaleuca spp, mixed Eucalyptus spp., Coastal Cypress Pine, Norfolk Island Pine, Horse-tail She-oak, Golden Wreath Wattle and Coastal Tea-tree.*
- *scattered small patches of mangroves and saltmarsh occur around the foreshore of Shaws Bay. These areas are predominately weed free.*

(Blackwood Ecological Services, p. 52)

The VMP noted this area was mainly used for recreation and management of this area would be directed to maintaining its function for this purpose. It noted weeds in the area, but did not give a high priority to managing these weeds for ecological value, but instead suggested weed management would help to improve the look of the park and to reduce seed sources for the surrounds. (Blackwood Ecological Services, p. 50)

Recommendations for the zone included general recommendations for zone 2 and specific recommendations for zone 2C. Those relevant to Pop Denison park are:

- control exotic and invasive non-local native species within patches of native vegetation (e.g. umbrella tree, ground asparagus, Coastal morning glory, Siratro, Corky passionfruit, Lantana, Bitou bush, Slash pine, Golden wreath wattle, Coast tea tree and herbaceous annuals);
- consolidate clumps of vegetation by supplementary plantings in open areas and where Coast wattles have died;
- continue current mowing regime and control exotic species within the dripline of scattered parkland trees;
- Council to install some form of barrier/fencing such as rocks/ logs around patches of Coastal cypress pine and other native patches of vegetation to prevent encroachment of machine mowing;
- trim fallen branches from Coast wattle that have extended into grass areas to making mowing easier and prevent weed growth around edges;
- replace Golden wreath wattles and Coast tea trees, which are non-local native species, with native species.

(Blackwood Ecological Services, p. 50-52)

**KEY**

**Coastal forest, woodland & shrubland**

- Mixed native woodland/shrubland (Coast banksia/ Screw pine/Horsetail she-oak/Swamp oak/Coastal wattle)
- Coast cypress pine open forest

**Other native vegetation types**

- Mangroves
- Saltmarsh

**Exotic vegetation**

- Slash pine forest

**SUBZONE BOUNDARY**

**Figure 8: plan extract from Vegetation Management Plan East Ballina Reserves showing existing vegetation at Pop Denison Park**

## Ballina Local Environmental Plan 2012

Pop Denison Park is zoned RE1 Public Recreation under the Ballina LEP 2012. Under this zoning the following objectives are appropriate to the land.

- to enable land to be used for public open space or recreational purposes;
- to provide a range of recreational settings and activities and compatible land uses;
- to protect and enhance the natural environment for recreational purposes;
- to provide for a diversity of development that meets the social and cultural needs of the community;
- to provide for public access to open space and natural recreation areas;
- to protect and conserve landscape in environmentally sensitive areas, particularly in foreshore and visually prominent locations;
- to provide for development that is consistent with any applicable plan of management;
- to encourage development that achieves the efficient use of resources such as energy and water.

Under the LEP 2012, those works permitted without consent include:

- environmental protection works;
- flood mitigations works; and
- roads.

There is a range of works permitted with consent in Public Reserves. Only those anticipated to be relevant to master planning for Pop Denison Park have been listed. They include:

- car parks;
- community facilities;
- environmental facilities;
- information and education facilities;
- jetties;
- kiosks;
- markets;
- recreation areas;
- recreation facilities (outdoor);
- sewerage systems;
- signage; and
- water supply systems.

This information has been extracted directly from the Ballina LEP 2012. (Ballina Shire Council)

## Infrastructure SEPP

Under the State Environmental Planning Policy (SEPP) Infrastructure Division 12 relates to Parks and other public reserves. Clause 65 identifies Development permitted without consent. Those items relevant to planning for Pop Denison Park include:

(3) Development for any of the following purposes may be carried out by or on behalf of a council without consent on a public reserve under the control of or vested in the council:

(a) roads, cycleways, single storey car parks, ticketing facilities and viewing platforms,
(b) outdoor recreational facilities, including playing fields, but not including grandstands,
(c) information facilities such as visitors' centres and information boards,
(d) lighting, if light spill and artificial sky glow is minimised in accordance with AS/NZS 1158:2007, *Lighting for Roads and Public Spaces,*
(e) landscaping, including irrigation schemes (whether they use recycled or other water),
(f) amenity facilities,
(g) maintenance depots,
(h) environmental management works.

Those items that are Exempt development and are relevant to planning for Pop Denison Park include:

(1) Development for any of the following purposes is exempt development if it is carried out by or on behalf of a public authority in connection with a public reserve or on land referred to in clause 65 (1), and it it complies with clause 20:

(a) construction, maintenance and repair of:
(i) walking tracks, boardwalks and raised walking paths, ramps, minor pedestrian bridges, stairways, gates, seats, barbecues, shelters and shade structures,
(ii) viewing platforms with an area not exceeding 100m$^2$, or
(iii) sporting facilities, including goal posts, sight screens and fences, if the visual impact of the development on surrounding land uses is minimal, or
(iv) play equipment where adequate safety provisions (including soft landing surfaces) are provided, but only if any structure is at least 1.2m away from any fence,

(b) routine maintenance (including earthworks associated with playing field regrading or landscaping and maintenance of existing access roads).

(2) Development of a kind referred to in subclause (1) is exempt development if it is carried out on land referred to in clause 65 (2) by or on behalf of the person specified in respect of that land in that subcluase, if the development:

(a) complied with clause 20,
(b) involved no greater distrubance of native vegetation than necessary, and
(c) does not reult in an increase in stormwater run-off or erosion, and
(d) for the purposes of implementing a plan of management adopted for the land under the Act referred to in clause 65 (2) in relation to the land.

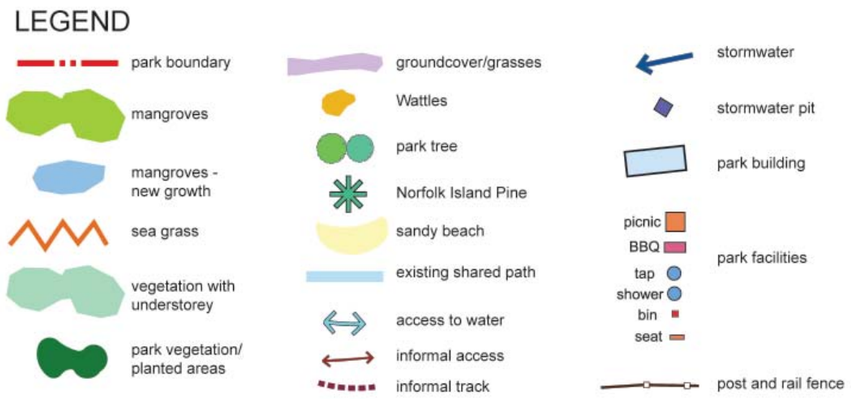
## SITE INVESTIGATIONS

Detailed site investigations were undertaken for Pop Denison Park. This involved looking at the park in its current state, identifying any particular existing issues and identifying opportunities and constraints in terms of its future design. Consideration was given to:

- the character of the foreshore edge;
- the location and character of existing vegetation within the park;
- the location and quality of existing facilities;
- patterns of existing pedestrian movement through the park;
- vehicular movement and parking within the park;
- views into and from the park;
- neighbouring land uses;
- stormwater outlets and locations where ponding occurs;
- the current functions of the park.

Site investigations provided a 'picture' of how the park currently is and particularly issues that are occurring within the park. Figure 9 provides an overview of the current park. Site photographs 1 to 27 show various views, vegetation and facilities within Pop Denison Park.

Figure 9: Site Analysis Plan for Pop Denison Park



## SITE PHOTOGRAPHS

1 Compton Drive shared path

2 Road into Pop Denison Park

3 Picnic shelter, foreshore parkland and mangroves

4 Open space in northwest corner of park

5 Foreshore open space looking north

6 Foreshore open space looking south

7 Foreshore open space southern extent, north of bushland

8 Foreshore open space and southwest car park

9 Foreshore open space with picnic and BBQ facilities and most utilised Shaws Bay beach within park

10 Main beach within park

11 Informal tracks through bush

## SITE PHOTOGRAPHS

12 Open space in the northeast corner of park, east of park road

13 Petanque court next to park road

14 Looking to playground, seats under shade trees and toilet block

15 Looking from foreshore open space to toilet and playground

16 East of petanque court looking south to toilet block and vegetation

17 At southeastern car park looking to southwest car park and foreshore picnic facilities

18 End of park road

19 Vegetation east of road

20 From point on Shaws Bay looking along beaches with bushland in foreground

## SITE PHOTOGRAPHS

21 Open space in the northeast corner of park, east of park road

22 Open space in the northeast corner of park, east of park road

23 Western side of park

24 Northern edge of park

25 Open space in south of park

26 Open space in south of park

27 Southern boundary of park, adjacent to caravan park

## EXISTING SITE ISSUES

worn grass and compaction in the narrow foreshore area where recreation is currently focused

undefined and limited car parking areas

limited facilities and some in poor condition and at unstable locations

wear paths through saltmarsh

limited play facilities that only provide for a small age group

a lack of shade and seeting to the existing Petanque court

erosion at the foreshore

'tired' looking toilet facilities

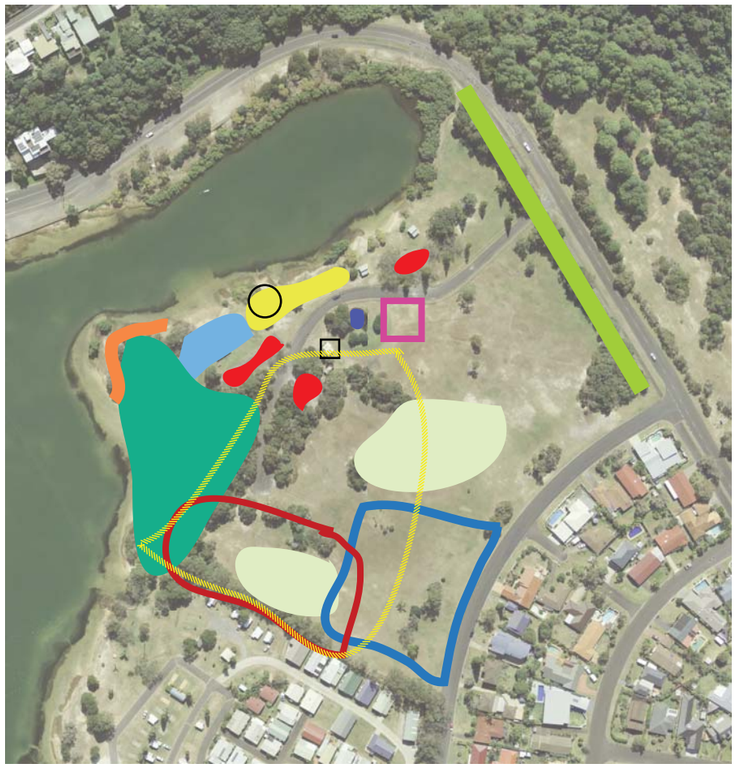


**Figure 10: location of existing site issues**

numerous tracks forged through bushland on point

exposed ground in open grassed areas

no formal paths within park

heavily screened views into park along Compton Drive

localised flooding in storm events at low lying areas

tree planting dominated by wattle growth

vegetation conceals views to open space and open space under utilised

weed growth in planted and bushland areas

## STAKEHOLDER CONSULTATION

Master planning for Pop Denison Park included two phases of consultation. The first was with relevant stakeholders and the second, with the broader community. This consultation occurred prior to the preparation of sketch options for the park. The stakeholder groups relevant to Pop Denison Park were identified in liaison with Ballina Shire Council. These groups/organisations include:

- NSW Department of Primary Industries - Fisheries;
- Crown Lands;
- NSW Police;
- Lakeside Holiday Park;
- existing park users; and
- adjoining and nearby residents.

The NSW Fisheries and Crown Lands were approached by letter, but at this stage, have not provide input. Contact was made with the NSW Police and the Lakeside Holiday Park and face to face meetings occurred with these stakeholders at which they provided input into the planning for the park.

Senior Constable Helen Crawford of the Lismore Police Station attended an on site meeting on the 1st July 2015. The following is a summary of the input provided by Senior Constable Crawford.

**Senior Constable Helen Crawford of NSW Police**

*Minimise the potential risks to the public by providing an appropriate layout to the park and its facilities.*
*Make sure the park can have good surveillance and eliminate potential corners or hiding spots.*
*The post and rail barrier system is working well in terms of keeping vehicles out of the grassed areas.*
*We have not had a lot of vandalism in this area to date and having a park which is well used can reduce the potential for vandalism to occur.*
*Have designated areas for people and vehicles to reduce potential conflict between the two.*
*Use clear visual 'clues' so that park users know which areas are meant for use.*
*Be clear about signage relating to dogs whether or not they are/ are not permitted. This reduces confusion about where dogs are allowed.*
*It may be appropriate to have lighting at the edge of the park shining into the park.*
*It maybe be a good idea to clear out some of the understorey so that people can see in to the park from outside of the park.*

The Lakeside Caravan Park had very recently undergone a change of ownership. A meeting was held with the former park manager and the new park owners on the 1st July 2015 at the caravan park. It should be noted that the new owners were not yet familiar with Pop Denison Park, but were happy to participate in the meeting and provide any input they could. The new owner is Rob Farrell and the former park manager is Gerald Searle. The following is a summary of discussions that occurred at that meeting.

**Gerald Searle, former park manager**

*At the caravan park the northwest corner of the park has been designated for visitors with small dogs. There is, however, an issue with these people getting their dogs to the dog off leash area north of Compton Drive. Is there some way of allowing for the transition of these dogs to the off leash area, given that Pop Denison Park does not permit dogs within the park? There is a narrow, linear area between the northern fence of the caravan park and the park boundary. Could this be utilised for dog access?*

*The area of land between the caravan park and Shaws Bay is Public Reserve, but the caravan park have been mowing this foreshore area for sometime.*

*During his time with the park, he and the previous park owners would have liked to have seen a pathway along the foreshore in front of the caravan park. People are already walking along the foreshore.*

*There is an issue with people, often kids, hiding in the bush in the southwest corner of Pop Denison Park and coming out to steal items from visitors to the caravan park e.g. eskys.*

*The caravan park was always keen to see the retention and addition of sandy beaches along the eastern side of Shaws Bay particularly in front of the caravan park. Two things need to go together and that is the path along the foreshore and a sandy beach to Shaws Bay.*

*Facilities in the southwest of the park may be too close to the caravan park boundary and may increase the number of people coming in and using the caravan park facilities when they are not staying there. This is common with kids coming in and using the jumping pillow.*

**Rob Farrell, new owner**

*Concerned that a path along the foreshore would bring an increase in antisocial behaviour close to the caravan park.*

To gain input from existing park users and adjoining and nearby residents, an event was organised for Saturday 27th June at Pop Denison Park. This event was advertised in the Advocate newspaper, on Ballina Shire Council's website and via a media release. Relevant sporting clubs were advised via email. Over 300 letters were sent out to Shaws Bay residents in the vicinity of Pop Denison Park. These letters included a feedback form and residents were invited to bring these along to the drop in session or to return completed forms to Council. Appendix A includes the invitation sent to residents, the media release and the feedback form.

The day of the drop in session was a wet and miserable day, but a steady flow of residents arrived to provide their input. Two representatives of the Lennox Head Dragon Boat club attended the session. Other attendees were part of the Petanque club that uses the park, but came to the session to offer their own input rather than the club's.

Approximately 20 to 25 people attended the drop in session. In total 30 feedback forms were received. Appendix A includes the responses that were received on those feedback forms. The following is a summary of the responses.

# CONSULTATION EVENT 1 - OUTCOMES

**Question 1**
**What is your proximity to the park?**

Out of 30 responses, 8 indicated they live close to Pop Denison Park and can see the park from their home. 13 indicated they live in the surrounds, but can't see the park from their residence. 2 people noted they live in Ballina and use the park. 1 person was an occasional visitor to Ballina and the park. 7 people were part of groups that use the park. Some of these people travelled from Lennox Head, Goonellabah and Alstonville to use the park as part of their group activities.

**Question 2**
**Do you currently use Pop Denison Park and how often?**

Of 30 respondents, 10 people indicated they don't currently use Pop Denison Park. Some of the reasons given for this included the access to the water not being the same as it once was, that they no longer have children living at home and that there are weeds in the park making it unpleasant for walking. 12 people indicated they use the park more than twice per week, particularly in the warmer months. 3 people indicated they used the park but did not indicate how often. 5 people indicated they used Pop Denison Park less frequently e.g. monthly or just occasionally during Summer.

**Question 3**
**What do you use Pop Denison Park for?**
The respondents identified a range of activities they used the park for. The following is a list of the responses and the number of times they were mentioned.

- for swimming (9 respondents)
- to play boules (5 respondents)
- for social gatherings/parties (5 respondents)
- BBQs (5 respondents)
- children's play area (4 respondents)
- picnics (4 respondents)
- ball play (4 respondents)
- Triathlon training (4 respondents)
- walking (4 respondents)
- running (3 respondents)
- kayaking/canoeing (3 respondents)
- remote control cars (2 respondents)
- bike riding (2 respondents)
- general playing (2 respondents)
- kite flying (2 respondents)
- to use the toilets and shelters (1 respondent)
- family training (1 respondent)
- craft and fun (1 respondent)
- boot camp (1 respondent)
- playing in the water after rain (1 respondent)
- fishing (1 respondent)

**Question 4**
**What things/characteristics do you like about the park in its current form?**

Participants identified these positive aspects about the park.

- elegant, well maintained and handy
- native vegetation and trees
- children's play area
- new BBQ facilities
- open space and flat
- quiet and good for children
- good as a venue for get togethers
- natural setting
- clean surroundings
- presence of the water
- safe place for fishing
- easy to get to

**Question 5**
**What if anything, do you dislike about the park in its current state?**

Participants identified these negative aspects about the park.

- mowing is too low
- needs more planting and facilities
- presence of weeds
- lack of maintenance
- long grass makes bike riding difficult
- not enough activities (e.g. cycle track, gym exercise area, seating and picnic areas)
- children don't like the 'dirty' water
- shelters are an awkward arrangement
- lack of BBQs and shelters
- poor play equipment with lack of shade
- uneven open space
- reduced access to water
- presence of bindiis
- big fish in the bay that swims into people
- lack of storage facilities
- poor grass cover
- ponding of water in park
- insufficient parking
- not suitable for sporting activities
- only a small part of park worthwhile
- barrier fencing gets hot
- poor toilets

**Question 6**
**Are there any facilities and improvements you feel would be beneficial to the park?**

Participants responded with the following facilities/improvements:

- shade and seating at the Petanque piste
- better children's playground
- children's cycle track
- new toilets
- remove vegetation to open park up
- pontoon in Shaws Bay
- more facilities (shelters, seating, BBQs, bubblers)
- sporting fields
- kiosk
- dredge Shaws Bay
- path along foreshore
- better access to the water
- a road through the park
- extension to the Petanque piste
- more shade
- better surface and grass cover
- grassed running track with distances noted
- footpaths wide enough for prams
- retain natural beauty
- change rooms and showers
- weeds removed
- control the Mangroves
- beach volleyball and basketball
- exercise trail
- cricket practise nets
- volleyball area
- kids BMX track
- water play area
- interactive music/art trail
- skate park for older children
- areas for markets and festivals

**Question 7**
**What sort of character would you like to see the park having? Can you think of a park elsewhere that may represent the sort of character that you think might suit Pop Denison Park?**

Of the 30 respondents, 9 people indicated Pop Denison Park should be a family orientated or family friendly park. 3 people indicated it should be a park with a range of activities. 2 people expressed a desire for more planting and trees. 3 people indicated they like the park as it is and 1 person indicated they would like a park better connected to other spaces via fitness trails.

People mentioned a variety of other parks they liked including:

- Lake Macquarie Variety Park
- Wade Park, East Lismore
- water park at Hervey Bay, Qld
- park at Forbes, NSW
- Missingham Park, Ballina
- Don Lucas Reserve, Sutherland, NSW

**Question 8**
**Do you have any concerns about the use of the park? Does any aspect of visitor use of the park impact on you personally?**

Of the 30 respondents, 16 people indicated they either had no concerns about the current use of the park or that they weren't aware of any issues. 2 people indicated they were concerned about the use of the park, particularly the toilets, as a meeting place. Other issues mentioned at least once included dogs being brought into the park, people leaving rubbish, difficulty parking in busy times and people filling water containers at the park. 2 people indicated they didn't want to see too much activity near Fenwick Drive.

**Question 9**
**What importance to you place on the vegetation at the park, both at the shoreline and within the park?**

Of the 30 respondent, 11 people indicated they felt the existing vegetation was very important. 7 people indicated there should be more planting with an emphasis mostly on native planting. 2 people indicated there are too many weeds. 2 people did not place much value on the park vegetation. 6 people felt there was too much vegetation at the water's edge and 3 people felt that some of the park vegetation could be thinned out. There was some overlap in responses with participants often expressing a number of thoughts about the different areas of vegetation in the park.

**Question 10**
**Are there any other comments you would like to add?**

Generally at this question, respondents expressed their ideas for park improvements. Most of these ideas have already been collected at Question 6. Some new thoughts expressed at this question included:

> *I think it is great that Council is looking at improving this area, as it is under utilised in its current form.*
>
> *I understand that budget is consideration, but I think a lot of value could be achieved if this is done right.*
>
> *Very happy to see this beautiful area of Shaws Bay to be upgraded for more people to utilise regularly.*
>
> *Regular maintenance and up-keep will keep the park serviceable.*

**Input from the Boules Artistes Petanque Club**

The Boules Artistes Petanque Club provided a separate written submission shortly after the drop in session was held. This is included in Appendix A. This was provided by club president, Victoria O'Connor at an on site meeting on the 1st July 2015. A summary of that input is:

The club plays two days a week and occasionally at other days throughout the year. The club currently has 32 members and is growing all the time. Relative to the existing petanque piste they would like to see:

- a simple shelter built on the western side of the existing piste (approximately 5m x 1m) with a seat;
- a storage facility built into a new or the existing toilet block for equipment;
- a 15m x 16m space to the north kept free for a potential additional piste;
- a bubbler close to the piste;
- facilities not related to the piste to be kept away from the piste.

## ADDITIONAL CONSULTATION

In addition to the stakeholder input received at the Pop Denison Park drop in session, Council were also able to gain input at a Youth Council Meeting. The group discussed the park in its current state and the following comments were received. This input is valuable in providing a younger persons perception of Pop Denison Park and its potential future.

**Ideas from Youth Council Meeting**

*That park is creepy.*

*Need to improve the lighting not very good at the moment , better lights would improve summer use - people will stay longer.*

*It would be good to have a Kiosk that acts like a rent station to hire out paddle boards, Kayaks, Canoes etc.*

*Skate facility*

*The park should have a family focus, it could be a great space for families.*

*It's a summer place not really a winter place needs to have something that will bring people/families to the area in the winter months – maybe the children's playground will be the draw card.*

*Build a mega kids playground it needs to be bigger than the one at Missingham. It also needs some adventure playground equipment not just stuff for little kids. Things like a rope climbing activity.*

*Create a space that has a mini roads with stop signs etc. like the one in Lismore …. " we used to go there when we were kids".*

*Winter non-use could have a kiosk that sells warm stuff to the parents/kids who are using the equipment.*

*Should have some elements for older people, like walking paths and seats.*

*People would like pathways through the trees.*

*Would be ok to clear some trees to see across park.*

*Keep trees near the seats.*

*Could have a meeting room.*

*Basketball court tennis half court.*

*Linking pathway from the rock wall back into the park. would be good.*

*Really need better toilets.*

*Connectivity between surf club and Pop Denison Park.*

*Kids often get moved on for skating at the surf club.*

*Like idea of the exercise trail and connection along the shore of Shaws Bay to Marine Rescue Tower.*

*Idea of mobile kiosks – could be like gypsy caravans – would appear at certain times.*

## COMMUNITY CONSULTATION

### Strategy

Consultation with the broader community occurred after the skakeholder consultation. The stakeholder consultation had provided a snapshot of ideas for the park. In order to gain the most benefit from the community consultation, a strategy was evolved to gain feedback on these ideas and to gleen community support for the notions already put forward.

Consultation with the broader community occurred at a half day event on Saturday 8th August at River Street, outside the Wigmore Arcade. The event was advertised on Council's website, in the Advocate, by a media release and by posters sited around the town. Appendix B includes the advertising poster distributed around Ballina.

A second feedback form was developed. This reflected the ideas received so far and sought to gain a 'feel' for the popularity of proposals. The focus was on what facilities the community would like to see in the park and what character they would like the park to have in the future. The form also gave participants the opportunity to draw any specific ideas on a plan. This feedback form was placed on the Council website and was also made available on the day at the River Street session. Appendix B includes this feedback form.

For the River Street drop in session, display material was prepared that graphically represented the options. This was intended to be mainly used by children participating at the event, but it proved very popular with all age groups and was the most utilised tool on the day. Participants were asked to select their top five preferred facilities for a future Pop Denison Park. These were placed on a large air photo of the park and a photograph was taken to record the 'vote'. Participants were then asked to select their top three preferred 'characters' for the future photo and this was recorded in the same way. Another display board used images to describe different forms of childrens play. The intention was for participating children to look at the board and select their top three favourite play items.

The River Street session ran from 9.00am until 12.00 noon and was consistently busy whilst being manned by three people. In total, 39 feedback forms were completed and 31 photographs taken recording input via the interactive display boards. Approximately 100 people visited the session, some taking away feedback forms to complete later.

### Outcomes

There were a total of 28 facilities put before the community as options for Pop Denison Park. The facilities and their votes are as follows.

| FACILITIES | VOTES |
|---|---|
| new toilets/change rooms | 22 |
| playground equipment for older kids (7 - 12 years) | 19 |
| more facilities (shelters, picnic sets, seats, bubblers and BBQs) | 18 |
| outdoor gym/exercise area | 17 |
| a pontoon in the bay | 16 |
| boardwalks and decks at the water's edge | 15 |
| better access to the water for swimming, kayaks and canoes | 14 |
| a bigger and improved playground | 13 |
| water play area | 12 |
| public art or art trail | 12 |
| running track around open space | 11 |
| lighting | 11 |
| kids cycle path | 11 |
| spaces for markets and festivals | 8 |
| paths including along the foreshore | 8 |
| kiosk | 7 |
| canoe/kayak hire | 6 |
| storage for sporting groups | 5 |
| kids BMX track | 5 |
| space for outdoor performances | 3 |
| shade and seats at Boules | 3 |
| more car parking | 3 |
| half basketball court | 3 |
| traffic calming | 2 |
| skate activities | 2 |
| beach volleyball | 1 |
| through road | 0 |
| cricket practice nets | 0 |

There were a total of 9 character types put before the community as options for Pop Denison Park. There was overlap between these characters and of course there is the potential for Pop Denison Park to be a culmination of numerous characters. The character types and their votes are as follows.

| CHARACTER | VOTES |
|---|---|
| natural with bush kept and more native planting | 25 |
| a family park with a large playground as its focus | 21 |
| a park with the focus on the water | 14 |
| low key with minimal facilities | 9 |
| more access through the park with walking paths | 8 |
| more open with some of the bush removed | 5 |
| a busy place with lots of infrastructure for social gatherings | 5 |
| more formal character with avenues of shade trees | 4 |
| a sporting park with lots of sporting facilities | 2 |

Children were given 11 different types of play to choose from. They were asked to select their three favourite. The play types and votes are as follows.

| PLAY TYPES | VOTES |
|---|---|
| climbing | 8 |
| slides | 8 |
| adventure play | 6 |
| flying fox | 5 |
| nets | 3 |
| swings | 3 |
| spinning | 2 |
| trampolining | 2 |
| fitness | 1 |
| structures | 1 |
| cubby | 0 |

The following additional comments were added to some of the feedback forms.

*Address bank erosion, keep mangroves, keep natural beauty, keep it as its own place.*

*Park similar to the Gold Coast*

*Feel nervous in bush area*

*Big kids a little way from little kids, indoor all weather informal play area for kids, cover of picnic tables and BBQ's.*

*Fence around the toddlers playground*

*Pontoon should be temporary*

*Storage for artists*

*Farmers market - transfer Missingham market*

*Adventure playground - need to think about the age of children your dealing with. Lots of facilities for young children already.*

*No development - too many buildings*

*Exercise equipment for seniors*

*Low key don't spoil it*

*spinning slides and trampolines*

*Coffee shop. Park feels dangerous needs to feel safe.*

*Possible development site for apartments to increase casual surveillance.*

*Flying fox*

*Capacity for nippers, Sunday morning i.e. <200 kids, boards, run, swim, flags area, 25mx 40m sprint.*

*Bike path along the foreshore joining other bike paths in locality, botanic gardens, farmers market as current Ballina markets are limited.*

*Botanic gardens/plantings, wetlands*
*casual surveillance throughout the day and evening ,*
*family friendly BMX track also for older children*

*Ramp access for people with disabilities, including wheel chairs, toilets need disabled access.*

These are a sample of the photographs taken of the input at the River Street session. The full set of images used at the event are included in Appendix B.

A week after the River Street session Council representatives took the same display to a local school. The children averaged 12 years of age, were very responsive and happy to put their own ideas to paper. A sample of some of this input is included in Appendix C.

## PUBLIC NOTIFICATION PERIOD OF THE DRAFT MASTER PLAN

The Draft Pop Denison Park Master Plan was prepared incorporating the community's input received at the stakeholder and public consultation events. A second phase of consultation occurred after the draft Master Plan was complete. The Draft Master Plan was displayed for a period of 28 days during a public notification period. This period ran from the 4th November until the 2nd December 2015. During the public notification period, a total of 11 written responses were recevied providing comment on the Draft Master Plan.

The consultation strategy for the exhibition of the Draft Master Plan consisted of the following elements:

- Advertisement in the Ballina Shire Advocate;
- Press release for Northern River media;
- Interview on ABC radio;
- Story with Council's ENews;
- Information display on Council's web site, Customer Service Centre and libraries;
- Written advice to sporting club users of Pop Denison Park;
- Written advice to persons who provided contact details at previous consultation events;
- Written advice to in excess of 300 property owners in the Shaws Bay estate and adjoining areas; and
- Letters to NSW Fisheries, NSW Lands, Police and Lakeside Caravan Park.

Issues of more major significance raised within the submissions and resulting in further Council analysis are discussed below.

***Staging of Park Development Works***

The draft Master Plan included indicative staging and a cost schedule for the proposed works. Actual staging and costs may vary in the future and would depend on the availability of funding and the demand for facilities. Whilst it would be preferrable to deliver works in a shorter timeframe, the signficant costs of works mean staging is the most viable option.

It was noted the staging schedule did not specifically include shade structures over the junior and senior play areas and Council noted this was to be addressed.

***Adequacy of Proposed Car Parking Facilities***

The Draft Master Plan makes provision for 87 car parking spaces. Pop Denison Park currently has 20 car parking spaces within three small hard stand car parking areas with cars also being parked along the internal road during peak periods. The Master Plan proposes the removal of two of the existing hard stand areas to allow for foreshore facilities.

The park has capacity for future additional car parking areas. Discussion relating to car parking resulted in Council's request that potential future car parking areas be identified in the Master Plan. This future car parking will accomodate approximately 100 vehicles. Future car parking is to be integrated so as to not compromise the integrity and design of the Master Plan.

***Shaws Bay Coastal Zone Management Plan (CZMP)***

A number of submissions expressed concerns relating to the issues addressed within the CZMP including water quality within Shaws Bay, the proposed Ecolgocial Protection Zone at the northern end of the park, and the rate of progress in terms of implementing the CZMP.

Planning for Pop Denison Park had to be in accordance with relevant actions included in the CZMP. Council considers this has been achieved. Council on the 26 November 2015 resolved to submit the CZMP to the Minister for approval and certification.

***Through Road Link to Fenwick Drive***

The development of the Draft Master Plan considered the incorporation of a through road linking the internal north-south road with Fenwick Drive. It was considered that with the design of internal paths and the placement of car parking areas, there was not a need to adopt a through road. As the park develops and its usage grows it may be possible to provide a road link to Fenwick Drive without compromising other park facilities if this is seen as desirable.

The detail of the 11 received submissions is included in Appendix D.

## MASTER PLAN PRIORITIES

The background research and consultation phase identified a range of priorities that would be important in evolving the Pop Denison Park Master Plan. The priorities have been set out relative to their source and are:

**Coastal Zone Management Plan - Shaws Bay (CZMP)**

- to incorporate strategies for Pop Denison Park prescribed in the CZMP;
- to design a layout and facilities to Pop Denison Park that reflects the designation of the northern end of Shaws Bay as an Ecological Protection Zone;
- to include signage in Pop Denison Park that encourages an understanding of the Ecological Protection Zone and the significance of the mangrove habitat;
- to include signage in Pop Denison Park describing fishing best practices and swimming guidelines relative to water quality;
- to protect saltmarsh areas;
- to locate facilities and connections relative to the creation/ retention of a sandy shoreline to Shaws Bay;
- to formalise access tracks through the park.

**Vegetation Management Plan East Ballina Reserves**

- to protect the existing Coastal cypress pine forest;
- to incorporate weed removal;
- to replace local non-native species with native species;
- to retain areas of vegetation.

**Community Consultation**

- to create a park with a natural character, with existing vegetation retained and supplemented with additional planting;
- to create a family orientated park with a large playground as its focus;
- to create a park with a focus on Shaws Bay;
- to incorporate new facilities including toilets, shelters, picnic settings, seating, bubblers and BBQs;
- to incorporate outdoor exercise/gym equipment;
- to incorporate a pontoon in the bay;
- to improve the access to the water for swimming, kayaks and canoes;
- to provide a new playground catering for all ages including older children;
- to provide a new playground with elements for climbing, sliding, adventure play and with a flying fox and swings;
- to incorporate boardwalks and decks at the water's edge;
- to incorporate public art or an art trail;
- to consider an informal running track within the open space;
- to incorporate lighting;
- to provide a children's cycle path;
- to provide connections within the park as well as connections to public locations beyond the park.

**Stakeholder Consultation**

- to create a safe park with good surveillance that encourages good social behaviour;
- to retain the existing positive characteristics to the park including its natural character, association with the water and as a good location for social gatherings;
- to design a park with appropriate inclusion measures so the park can be used and enjoyed by people of all abilities. Detail design of the park must incorporate these inclusion measures.

**Council**

- to plan for the future within the budget framework for Pop Denison Park;
- to prioritise works according to the project works budget;
- to create a park that has longevity and considers long term maintenance;
- to consider potential localised flooding during storm events;
- to create a regional park that encourages visitation and facilitate enjoyment by nearby residents, Ballina locals and visitors.

With these priorities in mind, a series of sketch options were prepared to explore Pop Denison Park's future design. These options were presented to the Reserve Trust (Ballina Shire Council) at a meeting on the 17th August 2015. Option 1 was presented as the preferred option. The Reserve Trust general favoured Sketch Option 1 which included the retention of the existing road. It was acknowledged that it would be preferable to relocate the existing road to the east of the proposed playground, however, it was also acknowledged that from a financial perspective Council would be better served by retaining the current road and extending it as proposed in Option 1.

The Reserve Trust discussed the importance of passive surveillance of the park a number of times and there appeared to be consensus that removing some of the understorey plantings, particularly the wattle, would assist to improve sight lines throughout the park. There was also some discussion about improving sight lines into the park from Compton Drive.

The Reserve Trust supported the component of Sketch Option 5 relating to the provision of car parking along Fenwick Drive. Council indicated that the evolved Master Plan should be based upon Sketch Option 1 but should also include some car parking along Fenwick Drive as included in Sketch Option 5.

The sketch options are included over page.

SKETCH DESIGN
Option 1
Preferred
ecological protection zone
junior play
senior play

SKETCH DESIGN
Option 2
ecological protection zone
junior play
senior play

SKETCH DESIGN
Option 3
ecological protection zone
junior play
senior play

SKETCH DESIGN
Option 4
ecological protection zone
junior play
senior play
running track

SKETCH DESIGN
Option 5
ecological protection zone
junior play
senior play
bmx

LEGEND

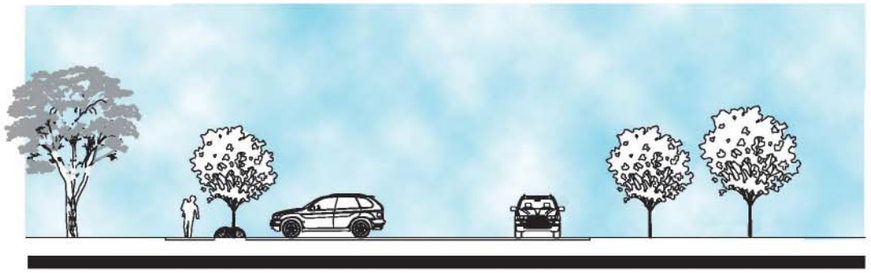
- existing vegetation (native woodland/shrubland)
- Coast cypress pine open forest
- Slash pine forest
- Mangroves
- Saltmarsh (to be protected with dune fencing)
- Ecological Protection Zone (as per CZMP)
- existing road with barrier retained/upgraded
- new road
- new car parking
- pp potential future car parking
- new path/pavement
- bush trail
- children's cycle path
- existing park shelter
- new park shelter
- new picnic setting
- new seating
- boardwalk
- interpretive signage about habitat
- informative sign about Shaws Bay and activities
- bollards to Fenwick Drive park frontage
- informal 400m running track with distances signed
- existing BBQ
- new BBQ
- new bubbler
- rehabilitation/revegetation to erosion
- outdoor gym/exercise station
- new park sign
- existing tree to be removed
- existing Norfolk Island Pine
- new tree planting
- existing car park removed

***Pop Denison Park*** MASTER PLAN

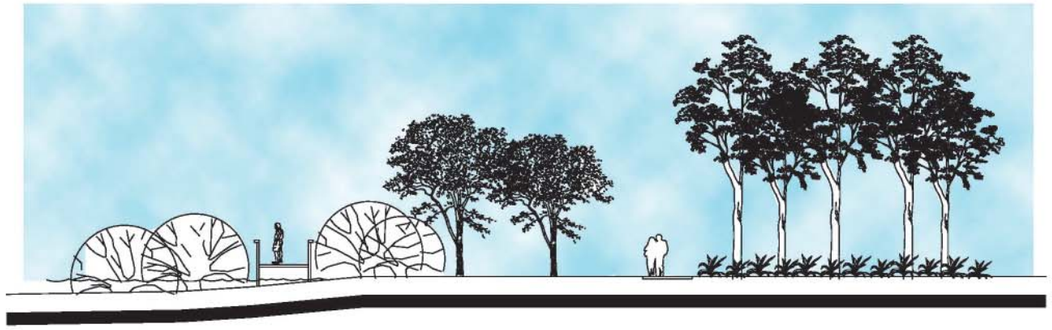
Jackie Amos Landscape Architect

15 75

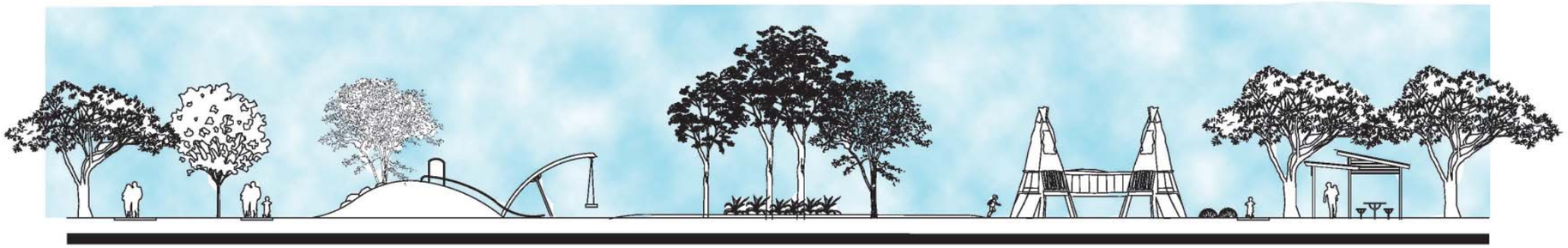
| JOB No | ISSUE |
|---|---|
| **1513** | **B** |
| DATE | SCALE |
| **JAN 2016** | **1:1500** |



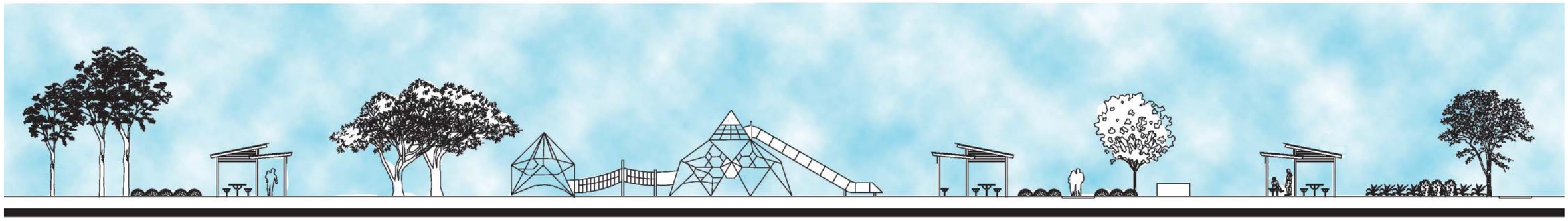
A Typical Cross-section
Northern Car parking area



B Typical Cross-section
Mangrove Boardwalk and Ecological Protection Zone



C Typical Cross-section
Junior Playground, Childrens Cycle Track and Picnic Areas



D Typical Cross-section
Senior Playground, Central Path and Picnic Areas

## MASTER PLAN STRATEGIES

### Existing Vegetation

Nearly all existing trees within the park are to be retained. Four trees have been indicated for removal on the Master Plan to allow for the new car parking areas. Specific strategies for vegetation areas include:

Cypress coast pine open forest
Retain and protect this vegetation as per the VMP. Include interpretive signage at the largest pocket of this vegetation to convey its significance.

Slash pine forest
Remove slash pine forest in the south of the park and replace with local native species.

Mangroves
Management of mangroves is to be as per CZMP recommendations. Mangroves are to be maintained by Ballina Shire Council according to their permit from Fisheries NSW to maintain mangroves at certain access points and stormwater outlets.

Mixed Woodland/Shrubland on Point
The vegetation in the southwest corner of the park is to be retained, but as part of new pathway works through this zone, an ongoing weed removal programme should be put in place. Dominating weeds include Asparagus Fern, Umbrella Tree and Lantana. Weeds should be removed and the native understorey retained. Informal tracks that are to be abandoned should be revegetated with local native groundcovers and shrubs. As per the VMP recommendations, Coast Tea tree should be removed and replaced with local native species.

Mixed Woodland/Shrubland in Park
The Master Plan proposes removing the understorey of the vegetated areas within the activity zone i.e. east of the park road and between the two car parks. This is largely wattle and in some instances includes the weed, Bitou Bush. These areas would then include clear trunk trees and should be mulched. This will allow views across the park and, at the playground areas, allow the opportunity to incorporate trees into the play space. In some instances, the lower branches of trees could be underpruned to improve sight lines and pedestrian movement within the area.

Saltmarsh
The area of saltmarsh on the 'point' is to be protected with dune style fencing. This will redirect pedestrian access around the beach rather than across the saltmarsh.

existing vegetation

retained trees with understorey removed

**Figure 11: proposed removal of understorey to facilitate views across the park and within the activity zone**

saltmarsh to be protected

Slash pines to be removed

park trees to be retained and understorey removed to allow views across park and activity zone

### Park Road and Car Parking

The park road is retained and extended to provide two new car park areas. These are at the outside of the activity node to reduce potential conflict between pedestrians and vehicles. The cul-de-sac at the end of the park road is removed and the road extended to provide a new southern car park. An second car park is located off the existing road in the northeast of the park.

The two existing southern car parks are removed to increase foreshore space, remove vehicles from the pedestrian zone and to allow for a pedestrian axis across the park. The northern car park is retained.

Pedestrian access across the park road has been directed to three crossing points. These would be clearly defined and treated with an alternative road pavement to mark them as pedestrian priority. These crossings could be slightly raised above the road to slow traffic and could be cobblestones or paved.

The barrier to the road is retained in places to prevent vehicles entering the park. This should be upgraded to reflect other new infrastructure.

New car parking is also located along the Fenwick Drive frontage. This will provide additional parking to support the new activity zone and also opportunities to park and enjoy the eastern part of the park.

defined pedestrian crossing

car parks with shade trees

**Figure 12: pavement and bollards to define pedestrian crossings to park road**

## Connections

A new foreshore path will provide a link from Compton Drive to the southern boundary of the park. Ideally, this path should be continued around the public open space to Lighthouse Parade.

A central pedestrian axis will connect the eastern part of the park with Shaws Bay. This path will provide a direct physical and visual link with the water. Feature trees along the path will reflect its significant and a shade structure and seating area at the end of the path could 'celebrate' the arrival at the water.

A path along the Fenwick Drive frontage will provide a link between new car parking at this location and the central pedestrian axis.

A meandering path will embrace the central activity node. This path will divert from the foreshore path and provide a connection from the new car parks to all the facilities. This path will enliven the under utilised eastern precinct of the park. Shade trees along the route will provide an opportunity for pleasant walking and enjoying the park.

The numerous bush tracks that exist in the southwest bushland have been rationalised to provide a second link to the beach and opportunities for children to still enjoy the adventure of being in the forest. Bush trails have also been located through the retained trees between the two parts of the Junior Play Area. Bush trails could be of decomposed granite or could simply be mulched trails. Disused trails will need to revegetated. They may need temporary fencing while revegetation planting is establishing.

a foreshore path linking Shaws Bay to Lighthouse Parade with shade trees and seating

the central pedestrian axis will connect Fenwick Drive and the park to the water's edge. The path will be shaded by trees and could be in coloured concrete to define its significance

the central pedestrian axis could culminate in a structure and seating area to 'celebrate' the arrival at the foreshore

the meandering path around the outside of the activity zone will include an avenue of shade trees.

the bush trails could be of decomposed granite or mulched material

## Playgrounds

The activity zone features two playground areas. The northern area is sited in and around existing trees. This is the Junior Playground area. The second area south of the central path is the Senior Playground. Additional proposals are included later in the report relating to the playground, but in summary the key proposals for these areas are:

- that play areas should be inclusive including play elements that all children are able to use and enjoy;
- the play areas should incorporate existing trees as a feature;
- areas of existing vegetation are to have the understorey selectively removed and lower branches underpruned to provide for movement and surveillance across the play spaces;
- play areas could be a combination of 'off the shelf' play items as well as customised and nature play pieces;
- play areas could include natural elements as play elements such as climbing boulders, logs, mounds and gullies;
- planted areas should be incorporated into the play space to provide shade trees and to add interest and opportunities for exploration within the play area;
- shaded seating and picnic areas, water bubblers and rubbish bins are to be incorporated around the play space;
- the play space is to incorporate opportunities for kids to gather and play more passively e.g. seating stones, cubbies and mulched areas under trees;
- the Junior Play space is to incorporate bush trails between its two areas as part of the play area;
- the Junior Playground includes a childrens cycle track; and
- that play areas incorporate shade structures.

playgrounds are to be sited in and around existing trees and these trees are to be a feature to the play spaces

## Facilities

New facilities for Pop Denison Park will include picnic shelters, BBQs, water bubblers, seating, bike racks and rubbish bins. The focus on siting facilities is around the new activity node and in the foreshore park at the culmination of the central path. A shelter and picnic facilities have also been sited in the east of the park for groups utilising the open space.

The existing park shelters at the foreshore have been noted for retention. These should be upgraded e.g. painted with potential detailing added, to reflect the style of the new shelters and facilities. New facilities should complement what the community described as the *'natural setting'* of Pop Denison Park and should avoid highly urban materials and forms.

Shelters, picnic facilities, BBQs and rubbish bins are to be sited relative to each other for ease of use. Shelters and picnic areas can be integrated in low planting areas around the activity zone and at the foreshore. Shade structures with seating are proposed to the existing and potential petanque piste.

## New Toilet

The Master Plan proposes the removal of the existing toilet block and the installation of a new toilet facility not far from the original location. This facility is to be a contemporary design with the entrance to cubicles facing a well surveyed area and hand basins exterior to the main building. The design of the new toilet block should provide for a potential kiosk and storage facilities. A number sporting groups including the Petanque group have indicated a desire for a storage facility at the park.

## Fitness

The foreshore path is to also function as a fitness trail with a series of outdoor exercise/gym elements stationed along the path at various locations. Each station is to include rubberised wetpour around the item to reduce wear and tear of the grassed surrounds and directional signage. Stations should ideally be located in shady areas to reduce the potential for metal elements to become hot and to add to the comfort of users.

An informal 400m running track has been sited in the northeast corner of the park. Essentially this will function as grassed open space, but small distance signs could be installed around the route to note each 100m travelled. The running track could be used for sprint and interval training.

## Ecological Protection Zone

An Ecological Protection Zone is to exist at the northern end of Shaws Bay as per recommendations included in the Coastal Zone Management Plan (CZMP). This zone extends into Pop Denison Park and is intended, as per the CZMP, to accommodate the gradual western encroachment of mangroves. The Master Plan proposes a boardwalk be located within this location. This boardwalk would incorporate interpretive signage describing the significance of the Ecological Protection Zone and the importance of the mangroves for estuarine health and as habitat for fish breeding. The two existing northern shelters could be incorporated into this zone and used for more passive recreation than other areas.

## Signage

The Master Plan proposes a number of locations and types of signage for Pop Denison Park. These include:

- new park signs at the Compton Drive entry and at the start of the central path on the Fenwick Drive frontage;
- interpretive environmental signage to the boardwalk at the Ecological Protection Zone;
- information signage at the foreshore area that describes best fishing practices and includes information about the best times to swim in Shaws Bay and the times to avoid swimming e.g. post flood and storm events;
- interpretive signage along the foreshore path to describe the significance of the Coast cypress pine forest;
- signage to guide the use of the fitness trail equipment;
- distance markers on the informal 400m running route.

All signage for Pop Denison Park should work within an overall palette of signage for the park.

## Petanque

The existing petanque piste is to be retained. The Master Plan identifies a potential site for an additional piste south of the first court. The existing court is to include a new shade structure with seating. A shade structure with seating should also be provided to the future piste if implemented. Other facilities have been located away from the piste to discourage inappropriate use of the courts.

## Open Space

The park will retain open space on its eastern side. This space will become more utilised with its connections to the meandering pathway and proximity to the activity zone. The open space will largely be for informal play such as kite flying, using remote control cars, ball play and running around. Picnic settings and one shelter have been located relative to the open space. The perimeter of the open space will include shade trees for picnics and seating.

## Water Access

The Master Plan maintains the sandy beach around the 'point' and south of the 'point' as per the CZMP's recommendations. The central path and foreshore path provide direct access to the sandy beach. Facilities have been located relative to the beach. A second link to the beach is provided along the bush track from the Senior Playground. A number of parallel car parks are provided close to the foreshore area to allow for the unloading of canoes and kayaks.

## Lighting

The Master Plan proposes, given the extent of new facilities, paths and play equipment, the park will be popular particularly on weekends and during holiday periods. It is proposed key areas and links are lit to provide for early evening BBQs and evening fitness and walking activities.

Park lighting could incorporate solar LED lighting in the form of elevated lights and bollard lights. It is proposed that some of the picnic shelters incorporate lighting for evening use. Electrical BBQs located close by could utilise the same services.

Lighting could also be incorporated as art elements within the park.

**Figure 13: proposed park locations for lighting**

**Public Art**

Public art could enrich Pop Denison Park in a variety of settings. Just a few of the potential settings include broad open spaces, pockets of bushland and the foreshore overlooking Shaws Bay. Public art could be stand alone pieces, could be incorporated into structural elements, integrated into the ground plane or elevated overhead. Public art could even be play pieces. Themes for art works at Pop Denison Park could be local history, the natural environment or reflections on community sentiments. Art works could range in size from the very large to smaller pieces that are revealed only at arrival at a certain location.

## New Planting

The Master Plan proposes new tree planting across the park. New tree planting will define the park entry, provide shade to the car park areas, define and provide shade to the new paths and provide shade and amenity to the new activity zone. The emphasis has been on using mainly species local to Ballina, but some other native species have also been included. The Master Plan also indicates some low planted areas in and around the playground and picnic areas. The following identifies the proposed plant species and their proposed location or function.

| BOTANICAL NAME | COMMON NAME | MATURE HT x SPREAD | PROPOSED LOCATION |
|---|---|---|---|
| **Trees** | | | |
| Acronychia imperforata | Beach acronychia | 9m x 3m | activity zone |
| Angophora costata | Smooth barked apple | 15m x 8m | entry |
| Banksia integrifolia | Coast Banksia | 8m x 5m | foreshore area |
| Commersonia bartramia | Brown Kurrajong | 8m x 3m | internal car parking areas |
| Corymbia intermedia | Pink Bloodwood | 15m x 8m | central spine |
| Cupaniopsis anacardioides | Coastal Tuckeroo | 12m x 3m | internal car parking areas |
| Cryptocarya triplinervis | Three veined cryptocarya | 8m x 3m | activity zone |
| Euodia elleryana | Pink Euodia | 18m x 4m | activity zone |
| Guoia semiglauca | Guoia | 6m x 3m | activity zone |
| Syzygium oleosum | Blue Lilly Pilly | 6m x 3m | internal car parking areas |
| Lophostemon confertus | Brush Box | 20m x 5m | meandering pathway |
| Melaleuca leucadendra | Weeping Paperbark | 20m x 4m | Fenwick Drive car parking |
| Xanthostemon chrysanthus | Golden Penda | 5m x 3m | internal car parking areas |
| | | | |
| **Small Shrubs and Groundcovers** | | | |
| Austromyrtus dulcis | Midyim Berry | .5m x .8m | low planting areas |
| Carpobrotus glaucescens | Pigface | low and spreading | low planting areas |
| Dianella caerulea | Blue Flax Lilly | .7m x .3m | low planting areas |
| Hibbertia scandens | Snake Vine | low and spreading | low planting areas |
| Lomandra hystrix | Long leaf Mat Rush | 1m x 1m | low planting areas |
| Lomandra longifolia | Mat Rush | 1m x 1m | low planting areas |
| Grevillea Royal Mantle | Grevillea | low and spreading | low planting areas |
| Melaleuca Claret Tops | Melaleuca cultivar | 1m x 1m | low planted areas |
| Myoporum parvifolium | Creeping Boobialla | low and spreading | low planted areas |
| Westringea zena | Coastal Rosemary cultivar | 1m x 1m | low planted areas |

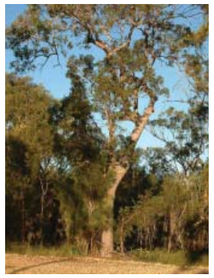
### Proposed Trees

*Acronychia imperforata*
Beach acronychia

*Angophora costata*
Smooth barked apple

*Banksia integrifolia*
Coastal Banksia

*Commersonia bartramia*
Brown Kurrajong


*Corymbia intermedia*
Pink Bloodwood

*Cupaniopsis anacardioides*
Tuckeroo

*Cryptocarya triplinervis*
Three veined crytocarya

*Euodia elleryana*
Pink Euodia

*Guoia semiglauca*
Guioa

*Syzygium oleosum*
Blue Lilly Pilly

*Lophostemon confertus*
Brush Box

*Melaleuca leucadendra*
Weeping Paperbark

*Xanthostemon chrysanthus*
Golden Penda

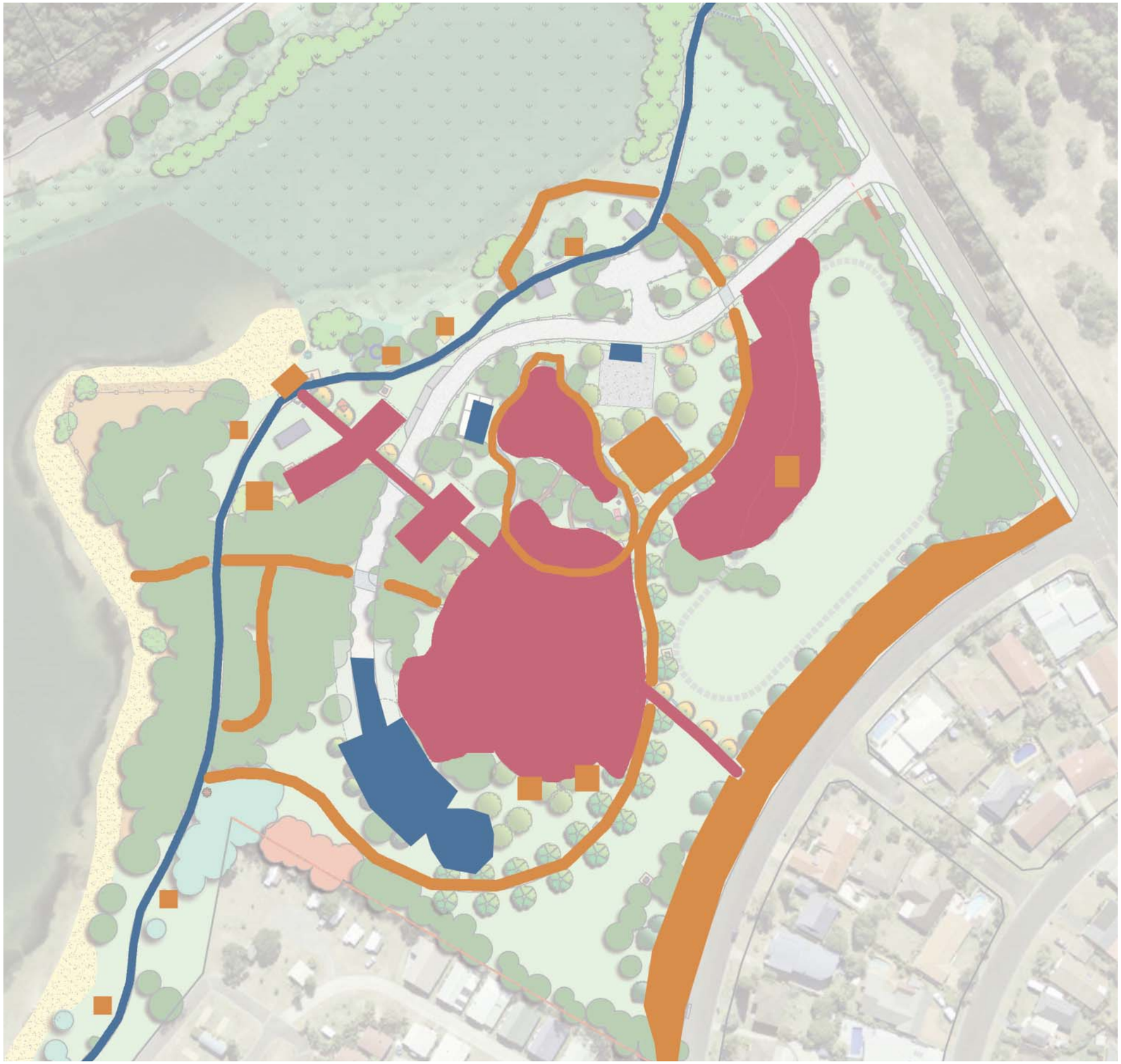
## PLAYGROUND IDEAS

### Junior Playground

## PLAYGROUND IDEAS

### Senior Playground

| Proposed Item | Approximate Quantity | Anticipated Cost | Proposed Staging |
|---|---|---|---|
| new toilet block (with provision for kiosk and storage facility) | | $ 100 000 | 2015 - 2018 Stage 1 |
| foreshore path | 385m long x 2m wide | $ 70 000 | 2015 - 2018 Stage 1 |
| extend road | | $ 25 000 | 2015 - 2018 Stage 1 |
| install new southern car park | 536m$^2$ | $ 84 000 | 2015 - 2018 Stage 1 |
| shelter to existing petanque piste with seating | 1 | $ 6 000 | 2015 - 2018 Stage 1 |
| **Sub total Stage 1 works** | | **$ 285 000** | |
| install new northern car park | 310m$^2$ | $ 70 000 | 2018 - 2023 Stage 2 |
| remove two existing southern carparks and regrass | | $ 15 000 | 2018 - 2023 Stage 2 |
| central spine path | 200m long x 2m wide | $ 36 000 | 2018 - 2023 Stage 2 |
| Junior Playground with softfall | | $ 210 000 | 2018 - 2023 Stage 2 |
| Senior Playground with softfall | | $ 250 000 | 2018 - 2023 Stage 2 |
| Shade structures to senior and junior playground areas | | $ 90 000 | 2018 - 2023 Stage 2 |
| new picnic shelters | 5 | $ 50 000 | 2018 - 2023 Stage 2 |
| new picnic settings | 12 | $ 24 000 | 2018 - 2023 Stage 2 |
| new seating | 6 | $ 15 000 | 2018 - 2023 Stage 2 |
| new water bubblers or taps + provison of water | 5 | $ 10 000 | 2018 - 2023 Stage 2 |
| new bins | 4 | $ 6 000 | 2018 - 2023 Stage 2 |
| new bike racks | 2 | $ 4 000 | 2018 - 2023 Stage 2 |
| new BBQs + provision of electricity | 3 | $ 22 000 | 2018 - 2023 Stage 2 |
| new tree planting | | $ 30 000 | 2018 - 2023 Stage 2 |
| **Sub total Stage 2 works** | | **$ 832 000** | |
| new picnic shelters | 4 | $ 40 000 | 2023 - 2028 stage 3 |
| new picnic settings | 10 | $ 20 000 | 2023 - 2028 stage 3 |
| new bins | 4 | $ 6 000 | 2023 - 2028 stage 3 |
| curved eastern path | 400m long x 1.5m wide | $ 55 000 | 2023 - 2028 stage 3 |
| new seating | 6 | $ 15 000 | 2023 - 2028 stage 3 |
| boardwalk to ecolological protection zone | 80m long x 1.5m wide | $ 96 000 | 2023 - 2028 stage 3 |
| interpretive signage | | $ 8 000 | 2023 - 2028 stage 3 |
| information sign at foreshore area | | $ 1 000 | 2023 - 2028 stage 3 |
| park entry signs | | $ 6 000 | 2023 - 2028 stage 3 |
| new petanque piste with shelter and seating | | $ 20 000 | 2023 - 2028 stage 3 |
| establish defined bush trails and revegetate disused trails | | $ 25 000 | 2023 - 2028 stage 3 |
| car parking along Fenwick Drive | 560m$^2$ | $ 95 000 | 2023 - 2028 stage 3 |
| bollards along Fenwidk Drive | 100 | $ 12 000 | 2023 - 2028 stage 3 |
| path along Fenwick Drive frontage | 260m x 1.5m | $ 40 000 | 2023 - 2028 stage 3 |
| childrens cycle path | 225m x 1.2m wide | $ 23 000 | 2023 - 2028 stage 3 |
| exercise stations along foreshore path | 6 | $ 18 000 | 2023 - 2028 stage 3 |
| structure at end of central path with seating | | $ 15 000 | 2023 - 2028 stage 3 |
| public art projects to park | | $ 100 000 | 2023 - 2028 stage 3 |
| weed removal programme to bushland | | $ 35 000 | 2023 - 2028 stage 3 |
| **Subtotal for Stage 3 works** | | **$ 630 000** | 2023 - 2028 stage 3 |
| **TOTAL** | | **$ 1 747 000** | |



LEGEND

- Stage 1 works 2015 - 2018
- Stage 2 works 2018 - 2023
- Stage 3 works 2023 - 2028

***Pop Denison Park*** M A S T E R P L A N

Jackie Amos Landscape Architect

STAGING PLAN

15 75

| JOB No | ISSUE |
|---|---|
| **1513** | **B** |
| DATE | SCALE |
| **JAN 2016** | **1:1500** |

## REFERENCES


Ballina Shire Council 2012, *Ballina Local Environmental Plan 2012,* Ballina NSW.

Blackwood Ecological Services 2014, *Vegetation Management Plan East Ballina Reserves,* prepared for Ballina Shire Council, Ballina NSW.

Hydrosphere Consulting 2014, *Coastal Zone Management Plan for Shaws Bay, Ballina,* prepared for Ballina Shire Council, Ballina NSW.

Report to Ballina Shire Council Ordinary Meeting 17 December 2015, Item 9.2 Pop Denison Park, East Ballina.

State of New South Wales, *Crown Lands Act 1989 (including Principles of Crown Land Management)*, NSW State Government Legislation, NSW.

# APPENDIX A

## Stakeholder Consultation and Input

# POP DENISON PARK MASTERPLAN

## AN INVITATION

to come and give your ideas for the
Pop Denison Park Masterplan

Pop Denison Park is on Shaws Bay at East Ballina. Ballina Shire Council has engaged landscape architect, Jackie Amos to prepare a Master Plan for the park. The Master Plan will be guided by community input into the project. **Consultation Event 1** is an opportunity for nearby residents to give their ideas for the future of the park. **COME AND HAVE YOUR SAY.**

- come along to Pop Denison Park (at one of the park shelters) on **Saturday 27th June** between **10.30am - 2.00pm** and fill in a feedback form or chat about your ideas
- go online at www.ballina.nsw.gov.au and complete the feedback form
- fill in the enclosed feedback form and drop it into the event on the 27th June or return it to Council via post or in person.

we look forward to hearing your ideas

**Invitation sent to over 300 Shaws Bay residents in vicinity of Pop Denison Park**

ballina shire council

# Media Release

**17 June 2015**

## *Master Plan for Pop Denison Park East Ballina*

A master plan to guide the future enhancement of Pop Denison Park is being prepared.

Ballina Shire Council has appointed Jackie Amos, Landscape Architect, to prepare the master plan and consult with the local community and other park users.

“Pop Denison Park is centrally located adjoining Shaws Bay and already contains some great picnic facilities”, said Ballina’s Mayor David Wright. “Council is keen to ensure that as new facilities are provided that they meet the needs of the community and are able to be integrated without undue impact into the existing park and its surrounds. Community input to this master plan is critical in ensuring that we get the balance right.”

There are a lot of different views on what facilities should be provided within Pop Denison Park said Jackie Amos, the landscape architect responsible for preparing the master plan. “Our job is to provide a well thought out plan that is affordable and meets the community’s expectations. We have an open mind and we are genuinely encouraging suggestions from the public.”

The Mayor urges members of the local community to have their say at the public drop-in session or on-line.

The project team will be holding its first **drop-in information session at Pop Denison Park, Saturday 27 June 2014, at the picnic shelters, between 10:30am and 2:00pm.**

On **Saturday 8 August 2015**, another drop in session will take place in **Wigmore Arcade, River Street, Ballina, between 9:00am and 12 noon**.

You can also complete an on-line survey to tell the project team what you think should be in the plan. Project updates and additional information are provided at www.ballina.nsw.gov.au.

**Media release regarding the stakeholder event at Pop Denison Park on the 27th June 2015**

## Pop Denison Park Master Plan Feedback Form

**Lodge Form** at Ballina Shire Council • 40 Cherry Street • Ballina (Mon - Fri 8.15am to 4.30pm)
mail PO Box 450 Ballina 2478 • dx 27789 • f 02 6681 1375 • e council@ballina.nsw.gov.au
t 02 6686 4444 • w ballina.nsw.gov.au

ballina shire council

Your answers to the following questions will assist Council during the preparation of the Master Plan.

**1. What is your proximity to the park?**

- ☐ I live close to the park and can see the park
- ☐ I live in the surrounding area but can't see the park
- ☐ I live in Ballina and use the park
- ☐ I am an occasional visitor to Ballina and Pop Denison Park
- ☐ I am part of a group that uses the park
- ☐ Other please specify

**2. Do you currently use Pop Denison Park and how often?**

- ☐ Yes How often? eg daily, weekly
- ☐ No What are the main reasons you don't use the park?

**3. What do you use Pop Denison Park for?**

**4. What things/characteristics do you like about the park in its current form?**

**5. What, if anything, do you dislike about the park in its current state?**



## Pop Denison Park Master Plan Feedback Form

**Lodge Form** at Ballina Shire Council • 40 Cherry Street • Ballina (Mon - Fri 8.15am to 4.30pm)
mail PO Box 450 Ballina 2478 • dx 27789 • f 02 6681 1375 • e council@ballina.nsw.gov.au
t 02 6686 4444 • w ballina.nsw.gov.au

ballina shire council

Your answers to the following questions will assist Council during the preparation of the Master Plan.

**1. What is your proximity to the park?**

- ☐ I live close to the park and can see the park
- ☐ I live in the surrounding area but can't see the park
- ☐ I live in Ballina and use the park
- ☐ I am an occasional visitor to Ballina and Pop Denison Park
- ☐ I am part of a group that uses the park
- ☐ Other please specify

**2. Do you currently use Pop Denison Park and how often?**

- ☐ Yes How often? eg daily, weekly
- ☐ No What are the main reasons you don't use the park?

**3. What do you use Pop Denison Park for?**

**4. What things/characteristics do you like about the park in its current form?**

**5. What, if anything, do you dislike about the park in its current state?**

Pop Denison Park Master Plan Feedback Form Page 1 of 2

**Feedback Form made available on the Council website and to Shaws Bay residents**

| Q1: What is your proximity to the park ? | |
|---|---|
| **Response 1:** | I live in the surrounding area but can't see the park. |
| | I live in Ballina and use the park. |
| | I am part of a group that uses the park. |
| **Response 2:** | I live in the surrounding area but can't see the park. |
| **Response 3:** | I live in the surrounding area but can't see the park |
| **Response 4:** | I live in Ballina and use the park. |
| | I am part of a group that uses the park. |
| **Response 5:** | I live in the surrounding area but can't see the park. |
| **Response 6:** | I live in the surrounding area and can't see the park |
| **Response 7:** | I live close to the park and can see the park |
| **Response 8:** | I live in the surrounding area but can't see the park. |
| **Response 9:** | I live in the surrounding area but can't see the park. |
| **Response 10:** | I live in the surrounding area but can't see the park. |
| **Response 11:** | I am part of a group that uses the park- 2-3 people com from Lismore, others from Lennox Head, Ballina, Skennars Head. (12-14 people usually attend each time) |
| **Response 12:** | Other. I live at Lennox Head and started bowels 4 years ago. I originally used the areas at Lennox Heads. Started playing at Pop Denison on grass in 2013. Piste was opened September 2013 (catchment extends to Lismore (Goonellabah). |
| **Response 13:** | I live in the surrounding area but can't see the park. |
| **Response 14:** | N/A |
| **Response 15:** | N/A |
| **Response 16:** | I live in the surrounding area but can't see the park. |
| **Response 17:** | I live close to the park and can see the park |
| **Response 18:** | I live close to the park and can see the park |
| **Response 19:** | I live close to the park and can see the park. |
| **Response 20:** | I live close to the park and can see the park |
| **Response 21:** | Goonellabah. |
| **Response 22:** | I live close to the park and can see the park |
| **Response 23:** | I am part of a group that use the park. Live in Alstonville. |
| **Response 24:** | I live close to the park and can see the park |
| **Response 25:** | I live close to the park and can see the park, I am an occasional visitor to Ballina & PD Park, I am part of a group that uses Pop Denison Park |
| **Response 26:** | Other. Live in Ballina Shire & use the park. |
| **Response 27:** | I live in the surrounding area but can't see the park. I am an ocassional visitor to Ballina & Pop Denison Park |
| **Response 28:** | I live in the surrounding area but can't see the park. I walk in the park when mobile. |
| **Response 29:** | I live in the surrounding area but can't see the park. |
| **Response 30:** | I live in the surrounding area but can't see the park. I am part of a group that uses Pop Denison Park. |

| Q2: Do you currently use Pop Denison Park and how often? | |
|---|---|
| **Response 1:** | Yes. Twice weekly. |
| **Response 2:** | Yes. Weekly-Fortnightly |
| **Response 3:** | No. I work on the Dunes at Lighthouse Beach & there are too many weeds for there to enjoy a walk through the park. |
| **Response 4:** | 3-4 times a week. |
| **Response 5:** | Daily to weekly more so in summer. |
| **Response 6:** | N/A |
| **Response 7:** | N/A |
| **Response 8:** | No. Water access is not as it was-now mostly mud. Park is not attractive as it is usually not mowed especially in the summer (long grass). Drainage wet times stops usage. It is a large unusable space in its present state. |
| **Response 9:** | Yes. |
| **Response 10:** | N/A |
| **Response 11:** | Yes. Twice a week (Tues & Sun) |
| **Response 12:** | Yes. Twice a week (Tues & Sun) |
| **Response 13:** | Yes. Weekly with grand kids (aged 4&6) |
| **Response 14:** | N/A |
| **Response 15:** | N/A |
| **Response 16:** | Yes. During the warmer months, 3-4 times a week. |
| **Response 17:** | Yes. Nearly everyday. |
| **Response 18:** | Yes. Every 2nd day in good whether. |
| **Response 19:** | Yes. |
| **Response 20:** | No. Used to when kids were young--used everyday. Unpleased to swim due to sea grass. |
| **Response 21:** | N/A. |
| **Response 22:** | Yes. Fortnightly & Monthly. Would use the park and bay more regularly if a few improvements were done--as suggested here. |
| **Response 23:** | Yes. Weekly in warmer periods. |
| **Response 24:** | No. Often underwater. Have no children or grandchildren to play with there. |
| **Response 25:** | Yes. Weekly. |
| **Response 26:** | Yes, 3-4 times/year for a long day. |
| **Response 27:** | Yes. Monthly |
| **Response 28:** | No. Unable to for health reasons |
| **Response 29:** | Yes. Weekly. |
| **Response 30:** | During summer now and then |

| Q3: What do you use Pop Denison Park for? | |
|---|---|
| **Response 1:** | To play Boule, use of the toilets and shelters, monthly social meetings |
| **Response 2:** | Children's park, picnics, swimming |
| **Response 3:** | N/A |
| **Response 4:** | Family Training, swimming, running, craft and fun |
| **Response 5:** | Remote control cars, boot camp, running, kicking football around, playing in the water after the rain, triathlon stars training - running & bike riding, swimming in the lake, BBQs, parties, boot camp |
| **Response 6:** | Triathlon training every Friday afternoon after 5pm in the summer months. |
| **Response 7:** | N/A |
| **Response 8:** | Grand children, flying kites, riding bikes, kicking balls. |
| **Response 9:** | Short cut to Shaws Bay (Shawsy). |
| **Response 10:** | N/A |
| **Response 11:** | Swimming, boules, shade picnic areas. |
| **Response 12:** | Boules; brought a portable BBQ for opening. On the third Sunday of each month & afterwards we have a drink at the shelter (18-20), park along the roadside, end up all along the road. |
| **Response 13:** | Bring grandsons here during school holidays. They like coming and playing on the equipment. I go on walks with the 4 year old during the week. Grandsons use balls in open space & playground. |
| **Response 14:** | N/A |
| **Response 15:** | Used to come and play when she was little, but play equipment has become boring. |
| **Response 16:** | Swim in Shaws Bay, Use picnic & BBQ facilities, When grandchildren visit they always have a swim and use the playground equipment. |
| **Response 17:** | Swim & Kayak. |
| **Response 18:** | Triathalon-Triathalon is over a 10 week period. Kids 12&16 plus neighbours also live close by. |
| **Response 19:** | Walking & Fishing. Garden opposite 52 Fenwick Drive-hibiscus and natives & have tried food trees. Walk trough-use connected paths to go along the bay. |
| **Response 20:** | N/A |
| **Response 21:** | Boules-would like to go bigger-unique to this area. Swimming for grandkids -up to10 years old. Shade over seating. |
| **Response 22:** | When our children were small we used the park everyday-playing on the swings & swimming in the bay. Now we play the odd game of cricket, soccer and flying kites. |
| **Response 23:** | Triathlon training. |
| **Response 24:** | A short cut to walk to Compton Drive from Fenwick Drive. |
| **Response 25:** | Access to large lake for swimming, BBQ is Titanic's winter swimming club on Sundays. |
| **Response 26:** | Birthday parties, fishing, driving remote control cars, general play, family BBQs, canoeing |
| **Response 27:** | Take the grandchildren for a bike ride and play in park. |
| **Response 28:** | I would have used it for picnics & rest with visitors to the area. It is ued by many people from Ballina & surrounding areas. |
| **Response 29:** | Running/jogging, playing boules occasionally. |
| **Response 30:** | Swimming Club, kayaking, I used to use playground frequently when grandkids were younger. |

| Q4: What things/characteristics do you like about the park in its current form? | |
|---|---|
| **Response 1:** | It is elegant & well maintained& handy for us as a family. |
| **Response 2:** | the native vegetation and trees, children's park area, new BBQ facilities |
| **Response 3:** | N/A |
| **Response 4:** | Great as is. |
| **Response 5:** | Open space, fairly flat and roomy, nice trees (need more). |
| **Response 6:** | Open space to play with the grand kids. |
| **Response 7:** | Quiet, children playing |
| **Response 8:** | Nothing takes your eye. |
| **Response 9:** | People using the picnic shelters. People using Pop Denison park as a venue. For family picnics, reunions, and get-togethers etc. |
| **Response 10:** | N/A |
| **Response 10:** | N/A |
| **Response 11:** | Community bus- brings old people from the nursing home. |
| **Response 12:** | Planting was done around. |
| **Response 13:** | Handy to home, good for kids to run around. Keep them away from the water. |
| **Response 14:** | Like it because of its natural setting |
| **Response 15:** | N/A |
| **Response 16:** | Quiet , uncrowded-space between shelters is good, clean surroundings, shade. |
| **Response 17:** | Love the water. |
| **Response 18:** | Remote control cars, good to have a big open space to kick around. |
| **Response 19:** | Playground for grandchildren. Swimming around closer to home. Service club had thought to build a walkway across between the caravan park & near the bay prior to the extension of the park. |
| **Response 20:** | N/A |
| **Response 21:** | Natural area, social gatherings. A safe place for fishing. Police do patrol the area. |
| **Response 22:** | The small pockets of trees have matured |
| **Response 23:** | N/A |
| **Response 24:** | Very little- flood readily. |
| **Response 25:** | Ease of access, quiet & lovely environment. |
| **Response 26:** | Natural areas which are accessible but not paved-informality & openness. Cater for small and large groups. |
| **Response 27:** | The park (playground and its surrounds). |
| **Response 28:** | Peaceful & a quiet at times. Like to see people enjoying what facilities are presently available. |
| **Response 29:** | The natural vegetation/trees & picnic facilities. |
| **Response 30:** | It has heaps of potential - great location |

| Q5: What if anything, do you dislike about the park in its current state? | |
|---|---|
| **Response 1:** | Mowing is too low. |
| **Response 2:** | The area could be better utilised; open space should either be planted out or facilities built. |
| **Response 3:** | The weeds in the area. |
| **Response 4:** | All good. |
| **Response 5:** | Long grass and uneven areas, ant hills, difficult for bike riding because of long grass. |
| **Response 6:** | Needs a good clean up of all the rubbish and weeds under the treed areas – it's a jungle. Bush full of rates and snakes. Park not maintained well. |
| **Response 7:** | N/A |
| **Response 8:** | There is not enough activities there. It needs a cycle track for young riders. A gym (exercise) area such as in a park in Warwick, QLD. A soccer, or volleyball area. More seating and picnic areas for families to hold activities. |
| **Response 9:** | Maybe more native trees. |
| **Response 10:** | Previously no weeds, all clear trees weren't here before. Defence Force fenced off bay to grow weeds for penicillin. Sailing boats used to come in & moor. Wreck of Lismore was bulldozed when development happened in 1968/ There used to be less seagrass & was more fish then. |
| **Response 11:** | Swimming getting harder overtime in terms of getting into the water. Little kids don't like the dirty water. If a large party takes place, it can be short of space. |
| **Response 12:** | Shelters are awkward to use, seating is anti-social, lack of BBQ's. |
| **Response 13:** | Play equipment poor, needs cover (shade), walk across open space but is uneven. Water needs to be open up (too many trees blocking water), lots of bindiis. Do they (Council spray?) |
| **Response 14:** | N/A |
| **Response 15:** | N/A |
| **Response 16:** | The deteriorating nature of the water and edges (especially entrance to water) of the bay. The perimeter fencing and landscaping is run-down and in need of repair and a 'freshen-up'. |
| **Response 17:** | Not enough facilities, needs a good 'scrub-up', too much mud & mangroves, bay filling up with silt, big fish in the bay. |
| **Response 18:** | Amenities need updating, especially if attracting more people. Footy on a Friday afternoon. |
| **Response 19:** | Weeds have prevented access to the bay. |
| **Response 20:** | N/A |
| **Response 21:** | Traffic calming. Could do with some storage-about 6m2. More different equipment. |
| **Response 22:** | The lack of grass cover i.e. large patches of hard dirt. It needs to be scarified and dressed. At the same time the levels need to be built up & drainage put in as water lays in the park for days. |
| **Response 23:** | Road access a problem- insufficient parking, make the drive wider by moving the fence. |
| **Response 24:** | Unsuitable for sporting activities. |
| **Response 25:** | Only a small area that is used for any worthwhile purpose. |
| **Response 26:** | Copper/log fencing-it can get quite hot. |
| **Response 27:** | The state of the toilets. I think these could really be improved. |
| **Response 28:** | Not enough shelters & BBQ areas. |
| **Response 29:** | Not enough shelters & BBQ areas.The large open grassed area seems to be under-utilised. |
| **Response 30:** | Bindies in summer, a lot of land that could be used as a park for all ages, in the water - weed, sometimes murky, too many mangroves blocking the flow of water in and out of the bay, kids playground is boring and inadequate. |

| Q6: Are there any facilities and improvements you feel would be beneficial to the park? | |
|---|---|
| **Response 1:** | Yes. Shade & seating at the '*Petanque piste'* please! It is a very hot area in summer & shade cover would be wonderful for heat and rain. |
| **Response 2:** | More BBQ areas, enhanced children's playground & other facilities (e.g. cycle tracks for children through the path & bushland) |
| **Response 3:** | N/A. |
| **Response 4:** | Not at this stage. |
| **Response 5:** | Upgrade toilets and more BBQ facilities, bubblers, make a track for bike riding for children around the outside, upgrade play equipment or add another play area |
| **Response 6:** | Park should be used more. Clear it out so you can see through the middle. Put a pontoon in the middle of Shaws Bay. |
| **Response 7:** | More shelters, sporting fields, kiosk. |
| **Response 8:** | N/A |
| **Response 10:** | Pump sand out of the bay & fill park. Re-dredge bay again. Open space is too wet when used & needs to be filled. |
| **Response 11:** | Pathway from coastguard around the reserve, across the front of the caravan park& Pop Denison Park. Liked the idea of having through road to encourage use of open space, perfect children's place, maybe a water park, few more shelters and BBQs. Better access to water and cleaner/clearer water. |
| **Response 12:** | More seats needed, better shelter design & BBQ's associated with shelter, good/handy to have BBQ on the other side, move seating & shade to Piste, need to extend Piste to provide for more games. Shade trees around the Piste would be good. Don't want "No Alcohol" |
| **Response 13:** | There is already a lot of traffic along Fenwick Drive due to the caravan park. Bike path for young children, better play equipment, proper toilets (better) upgraded), lots of canoe people but they can't get to the water. |
| **Response 14:** | Swimming areas not too far from the caravan park but locals need to be able to access, cater for big groups, needs more shade/trees. |
| **Response 15:** | Spider web' tree climbing, Miranda Park - bike tracks, shade, equipment for older kids, tracks for different age groups. Locked up at night. |
| **Response 16:** | In places the ground cover is too hard, bare or non-existent…. In other places the ants in the sand do not provide a suitable surface to picnic or play on. A more conformed, suitable, manageable space & the overall grass cover is needed. |
| **Response 17:** | BBQs, more shelters, need a track around the park. |
| **Response 18:** | Measured 400m running track-grass but you know its length. Paved footpath area for Mum's with prams etc., so they can ride (for toddlers etc.) A mini Wade Park-not as developed as that. |
| **Response 19:** | Love the naturalness, the native trees etc. Picnic areas are good-people are seeking the natural beauty to enjoy. |
| **Response 20:** | Better amenities with change rooms and showers. More BBQs. Sheds for secure storage instead of the shipping container. |
| **Response 21:** | Looking for a bubbler and closer taps. Play equipment too old, cycle path needed. Something like Wade park. |
| **Response 22:** | Clear out the weeds from the foreshore, control the mangroves as this would increase the volume of people using Shaws Bay & Pop Denison Park, top dress the park |
| **Response 23:** | Beach Volleyball & Basketball. Need more showers & changing rooms plus better toilets. Addition of a fitness trail & connection to the caravan park. A pontoon in deep area of the bay. |
| **Response 24:** | A gym station. Cricket practise nets. Volleyball area on the lake foreshore. |
| **Response 25:** | N/A |
| **Response 26:** | Kids BMX track or trails in the bushland. More BBQs. Maybe a small water playground. Shade trees. Better play equipment-some interactive or musical/art. |
| **Response 27:** | As a Council, you provide a great skate park for older children and young adults. I think in this park it would be great to have riding trails for younger children to learn to ride/scoot with pedestrain crossings & stop signs etc, to teach road rules as well. Also some outdoor workout equpment for adults would be good too. Also some additional tables & chairs around the lake. |
| **Response 28:** | Yes-shaded areas to sit & facilities provided for picnics & rest. |
| **Response 29:** | Perhaps the park could be used to host arts & craft markets and food stalls & festivals a couple of times throughout the year. |
| **Response 30:** | A track going around the park that can be used by children to ride bikes and adults to run/bike ride. Exercise stations around the track for all ages. Monkey bars and climbing devices for children that are visible to parents who are using the facilities at the same time Basketball Hoop with a small basketball area. |

| Q7: What sort of character would you like to see the park having? Can you think of a park elsewhere that may represent the sort of character that you think might suit Pop Denison Park? | |
|---|---|
| **Response 1:** | It is so user friendly & attractive to others. |
| **Response 2:** | Family friendly, green & native, the Lake Macquarie Variety Park is great! |
| **Response 3:** | N/A. |
| **Response 4:** | As is. |
| **Response 5:** | East Lismore has a lovely park called Wade Park for children. Shelters, bike track, swings, slides, BBQ's very family friendly. |
| **Response 6:** | Family park. |
| **Response 7:** | No |
| **Response 8:** | N/A |
| **Response 9:** | Family |
| **Response 10:** | N/A |
| **Response 11:** | Water park at Hervey Bay, QLD. Water park at Forbes, NSW. |
| **Response 12:** | N/A |
| **Response 13:** | They like the one over at Missingham Park, good in the rain but have to drive to it. |
| **Response 14:** | It's everybody's park-community, it is a natural family-friendly place & people really like this, It is used for footy clubs, family groups, Mother's & Father's Day, birthdays. |
| **Response 15:** | Play equipment for young people with parallel exercise station, little bikes tracks for young kids. Don Lucas Reserve-exercise stations with running tracks, kids play equipment in the middle & a hill to run on, needs monkey bars- stuff to climb. |
| **Response 16:** | Maintain its openness but at the same time provide the shade and the surface to centralise a greater percentage of the park-much of the park is not being utilised. |
| **Response 17:** | Fitness tracks & more connections with adjoining parks and walking tracks/paths. |
| **Response 18:** | Need stuff for elder kids, but teenagers? BBQ over the other side. |
| **Response 19:** | Shade trees need replanting at the southern end of the caravan park. Park at the end has no name-Aboriginal Elders name perhaps? |
| **Response 20:** | N/A |
| **Response 21:** | Family usage, often big parties here but needs to be good tempered. |
| **Response 22:** | I'll have a bit more to think about this. |
| **Response 23:** | Picnic areas, open area for active spaces and exercise to occur, ball courts. |
| **Response 24:** | More family friendly. |
| **Response 25:** | I think it is lovely in its current state. |
| **Response 26:** | Understated and kept 'undesigned'. Natural-looking/rustic with some spashes of colour. |
| **Response 27:** | Family orientated |
| **Response 28:** | There are too many beautiful small parks all over NSW & Australia which you can refer too. |
| **Response 29:** | More trees and gardens. A large duck pond with fish in it. |
| **Response 30:** | There is a park near wanda Beach NSW Sutherland (Don Lucas Reserve - I think) that has this type of park Flying Fox at Knockrow Castle. Sutherland Shires Centennary Park Karimla Road Miranda is an excellent park that has some great childrens activities and climbing equipment. Not sure if this park has adult equipment as well? |

| Q8: Do you have any concerns about use of the park? Does any aspect of visitor use of the park impact on your personally? | |
|---|---|
| **Response 1:** | Loss of any area for commercial use! |
| **Response 2:** | I have heard rumours, and witnessed some suspicious characters, relating to the use of the toilets for undesirable activities. This is a little unsettling and it stops me from allowing my children to use the toilets. |
| **Response 3:** | No. |
| **Response 4:** | Dogs and their irresponsible owners. Please do not allow dogs any access to Pop Denison Park. Dog owners feel that we all love their dogs as they do; we don't! |
| **Response 5:** | No – great area for families |
| **Response 6:** | Nothing really. |
| **Response 7:** | N/A |
| **Response 8:** | N/A |
| **Response 9:** | No |
| **Response 10:** | N/A |
| **Response 11:** | People leaving rubbish, more open space for better passive surveillance, less likely to use a place if you can't see belongings when swimming. |
| **Response 12:** | Kids play on Piste by they an rake & fix. |
| **Response 13:** | No not really, found it safe, it is a good meeting place for people with young kids. |
| **Response 14:** | Friday night runners, ground cover is hard & prickly- grass bindiis, narrow road when busy- cars parked on side of road, parking can be an issue. |
| **Response 15:** | N/A |
| **Response 16:** | The 'hoons', vandals and graffiti artists have to a large extent left the park alone. This hopefully will continue if the perimeter and interior driveways 'attractively' deter their intrusions. The facilities should also promote 'family' & 'communal' activities to develop a broad ownership and pride. |
| **Response 17:** | No |
| **Response 18:** | Don't want to attract 'hoods' and anti-social behaviour heightening. Sensor lighting. Balance between more use the naughty people. |
| **Response 19:** | Toilets are a bit of a worry but not of major concern. Single men 'hoons' frequently driving through the park. Sand has blown all through the park. |
| **Response 20:** | Don't want too much close to Fenwick Drive. |
| **Response 21:** | People fill up their large water containers at the taps. |
| **Response 22:** | We wouldn't like to see too much activity close or along Fenwick Drive. |
| **Response 23:** | Summer period, kids burn out but not too many problems. |
| **Response 24:** | No would like to see the park utilised more, if improvements made may need more car parking to avoid clogging of traffic in nearby streets. |
| **Response 25:** | No |
| **Response 26:** | N/A |
| **Response 27:** | No & No |
| **Response 28:** | No |
| **Response 29:** | No. All ok. |
| **Response 30:** | No. |

| Q9: What importance do you place on the vegetation at the park, both at the shoreline and within the park? | |
|---|---|
| **Response 1:** | Very important- there could even be more trees for shade in the summer. |
| **Response 2:** | Very high importance! The existing vegetation should be maintained, and more native vegetation planted. The plants should be native to the area (tuckeroos, paperbarks, banksias, etc.). Not Norfolk Pines, as they are not native to this area. |
| **Response 3:** | Too many weeds. |
| **Response 4:** | Very important. |
| **Response 5:** | Very important. Needs to be cared for. I've gone over and weeded areas in the past around where trees have been planted. |
| **Response 6:** | No real value – too much vegetation. Cannot see through the southern corner of the park. |
| **Response 7:** | N/A |
| **Response 8:** | N/A |
| **Response 9:** | Shoreline or more vegetation around the park. |
| **Response 10:** | End of bay silted up, fisheries once started remaining sea grass, but were stopped. Didn't |
| **Response 11:** | Very important except we're trying to get to point to swim from. (Maybe undergrowth cleared). |
| **Response 12:** | N/A |
| **Response 13:** | Trees blocking access to water but need to be trimmed. Need bigger trees in open space to give shade. Not Norfolk Pines as too messy. Native is okay. |
| **Response 14:** | Health of the lake-water quality, not as many people over time, bay needs to be flushed out to allow for better exchange between the river and the bay-a lot of silt build up. |
| **Response 15:** | Walkways |
| **Response 16:** | VERY IMPORTANT!!!!!!!!! Mangroves and aquatic weed beds; even though not always pleasing to the eye and toes; are necessary for the health of the bay's ecosystem. Shade is important along with the shoreline stability and preservation of the bay's natural look and feel. PLANNING & MANAGEMENT ARE VITAL! |
| **Response 17:** | More trees the better. |
| **Response 18:** | Trees are fine-needs a bit of beautification a lot of 'rubbishy' stuff at the moment. Less places for them to hide in like the 'old school' natural feel. |
| **Response 19:** | Love the natural beauty, opportunity for an informal sporting field. |
| **Response 20:** | Tidy up vegetation, but generally ok. |
| **Response 21:** | Natural, open & peaceful. |
| **Response 22:** | Vegetation on shoreline needs to be controlled. |
| **Response 23:** | No more tress-current tree area not that important. |
| **Response 24:** | The lake needs dredging-too mud and weedy for swimming on the park side. Planting some shade trees, scrub areas to be cleared. |
| **Response 25:** | High importance. |
| **Response 26:** | All vegetation in the park & shoreline is important including individual trees, tree clusters and shrubbery. |
| **Response 27:** | I think a small part of the vegetaion could be carefully removed to allow more access to the water's edge. I think the remaining vegetation in the park canbe worked around. |
| **Response 28:** | Very important to have shade trees & comfortable rest spots. |
| **Response 29:** | Very high importance on trees & plants. Encourage local wildlife and birds. |
| **Response 30:** | I think mangroves should be more contained they are gradulaly taking over the bay and smell and are a deterrent to the use of the shoreline. Also the weed at the entry points to the water are a deterrent to small children. |

| Q10: Are there any other comments you would like to add? | |
|---|---|
| **Response 1:** | Scrub down tables & seats of bird droppings, dirt, etc. |
| **Response 2:** | I think it is great that Council is looking at improving this area, as it is under-utilised in its current form. It has the pote a very family friendly area. I understand that budget is consideration, but think that a lot of value could be achieved if done right. I would also like to see open space strip along the beachfront (between Cedar Crescent and Lighthouse I better utilised. This may be a better location than Pop Denison Park, as it could be a way to link the surf club, beach, proposed lifeguard tower and break wall. It could be a great family friendly destination- a one-stop day out for the wh family. |
| **Response 3:** | N/A |
| **Response 4:** | N/A |
| **Response 5:** | It's a great location and should be developed as a friendly family park for everyone. |
| **Response 6:** | Have lived the past 7 years in the caravan park in a relocatable home that backs onto the park. |
| **Response 7:** | N/A |
| **Response 8:** | N/A |
| **Response 9:** | Maybe a sports recreation oval. |
| **Response 10:** | N/A |
| **Response 11:** | Like the park how it is. They've seen the big fish and has 'nudged' more people especially during the summer. Sea g weed getting worse. Water park could teach kids about recycling water and how it works. |
| **Response 12:** | N/A |
| **Response 13:** | Boys like running through the bush. Feels safe. Needs to be more BBQs as have seen people looking for them but n enough (they have brought their own portable BBQ on Father's Day. In summer when people park along both sides o road, it is difficult to drive through. More shade & picnic facilities. |
| **Response 14:** | Possible temporary parking, exercise sections. |
| **Response 15:** | Bindiis are a big problem-even the dogs are getting sore feet. Dog exercise area is not really needing a fence but the the fenced area. |
| **Response 16:** | We would like to see the open space nature of the park changed. No courts (tennis, netball, hand ball… etc.) No rep of grass and trees with concrete and bitumen. Any additional facilities should be camouflaged by nature. |
| **Response 17:** | On dog lead walking ok. |
| **Response 18:** | Walk ways would be good-nature walk. Don't want hoons-really don't need another informal Neighbourhood Watch. times worse for roads but still not 'that bad'. Some camps for 'druggies' -Neighbourhood Watch and Police censing a trouble. |
| **Response 19:** | Always BBQs and picnics maybe. |
| **Response 20:** | Exercise trail/station for adults. |
| **Response 21:** | Butcher birds, little birds… blue-faced, white corellas & crows used to people. Shade between fence and piste. More tables. |
| **Response 22:** | N/A |
| **Response 23:** | Club building for storage and meeting rooms. BMX track. Top soil/grass. |
| **Response 24:** | Very happy to see this beautiful area of Shaws Bay to be upgraded for more people to utilise regularly. |
| **Response 25:** | Regular maintenance and up-keep will keep the park serviceable. |
| **Response 26:** | We like the lack of pathways & hard surfaces and the way that it is easily accessed via flat grassy areas. Maintain go water access & access for canoes. |
| **Response 27:** | I think the area opening onto Fenwick Drive should remain as an open space area- 6 children to have easy access to footy & cricket etc. |
| **Response 28:** | Community members including myself, protected the park from being used commercially, arranging protests which w attended by locals & people from other areas. You should have on record a petition which the local people prepared Council at the request of Council. |
| **Response 29:** | N/A |
| **Response 30:** | N/A |

**Submission from Boules Artistes Pétanque Club to the Master Plan for Pop Denison Park**

**About the Club**
The Club started in November 2011, playing at various locations in Lennox Head until in May 2013 Ballina Shire Council constructed a piste in Pop Denison Park East Ballina.

Boules Artistes Ballina/Lennox is affiliated with Boules Artistes in Sydney. They provide members with insurance, coaching, and education, newsletters and invitations to interstate competitions and events.

Pétanque (Boules) originated in France and is now well established all over the world, including in Australia. It is very much a 'village' game played by locals just for fun in friendly social competitions. There are however, also competitions to attend all over Australia and indeed the world with very serious World Championships held each year.

One of the Sydney players made this little pétanque video. It shows the game and the great atmosphere. https://www.youtube.com/watch?v=Q__XSZxCQYs

We play on Sundays, Tuesdays and occasionally at other days throughout the year.

**Our Submission**
1. As it is very exposed in that area of Pop Denison Park it can be very hot with no shelter available in summer. We do not want to see a cover over the piste but would like a simple shelter built against the fence on the western side of the piste. This would be about 5 metres long and extend out to about 1 metre from the piste edge. We would like a seat along the back but no table (Phil Alley from Ballina Council has dimensions and photos of what we would like). This shelter would give us some respite from the hot sun and also enable us to shelter from rain.

As we do not want to be in a position where we have to ask people to leave the shelter we hope to have built when we are wanting to play we do not want to have a table etc in the sheltered area.

2. Pétanque does not require much equipment but the equipment we use is bulky and very heavy. Everybody uses three boules (balls) and each ball weights about 700g. We have a number of spare boules for new players, visitors and special events (such as our Annual 'Come and Try' days and visit by Alliance Francaise members etc). We also have tables, chairs, umbrellas and some other equipment which we currently have to bring with us each time. Not only is this inconvenient and heavy but it also means that if the person who has the equipment cannot attend one day it is complicated and sometimes impossible to have the equipment delivered to the piste.

We were promised a metal container but since then we understand Council Policy has changed on this matter. We would therefore like somewhere to store our equipment. We believe that the current toilet block is in need of replacement as it is quite inadequate and not very pleasant. Perhaps a small storage area could be added to this block as part of a new block or even added to the existing block is it is not rebuilt?

3. As a Club we are growing over time – we now have more than 32 members. The current piste can cater for 4 teams playing at any time (one teams area needs to be 4 metres x 15 metres. Playing doubles this means 16 people can play at a time or playing triples 24 could play at ~~one time~~. Even now we sometimes have to play off the piste. We can foresee a time in the future when we will need more space and so would like to ensure that an area at least 15m x16m is kept free to the north of the piste for future expansion.

4. It would be great to have a bubbler somewhere nearby.

5. We would ask that nothing be constructed too near the piste which would encourage people to picnic on the piste or play around on it too much so we don't want the surface damaged nor do we want to have to ask people to leave the area when we are playing.

We thank you for the opportunity to comment. Please contact me if you would like any further information.

Many thanks and kind regards,

Victoria O'Connor
On behalf of Boules Artistes Pétanque Club, Ballina
Phone: 0418 654 552
voconnor@mbasolutions.com.au

# APPENDIX B

## Community Consultation and Input

**poster advertising community consultation event**

# Pop Denison Park Master Plan - Community Input Form

Lodge Form at Ballina Shire Council • 40 Cherry Street • Ballina (Mon - Fri 8.15am to 4.30pm)
mail PO Box 450 Ballina 2478 • dx 27789 • f 02 6681 1375 • e council@ballina.nsw.gov.au
t 02 6686 4444 • w ballina.nsw.gov.au

A master plan is being prepared for **Pop Denison Park** at East Ballina.
Your responses to these questions will assist Council in the preparation of the plan.

**Name**

**Email Address**

*No individual will be identifiable in any reporting associated with this process.*

**1. What would you like to see in the park?**
Place a cross beside your top **5 preferences** or add your own ideas.

- ☐ More facilities (shelters, picnic sets, seats, bubblers & BBQ's)
- ☐ New toilets/change rooms
- ☐ A pontoon in the bay
- ☐ Better access to the water for swimming, kayaks and canoes
- ☐ Paths including along the foreshore
- ☐ A kiosk
- ☐ Canoe/kayak hire
- ☐ A bigger and improved playground
- ☐ Play equipment for older kids (7-12 years)
- ☐ Children's cycle path
- ☐ Kids BMX track
- ☐ Water play area
- ☐ More car parking
- ☐ Through road
- ☐ Traffic calming
- ☐ Outdoor gym/exercise area
- ☐ Shade and seating at the Boules court
- ☐ Storage for sporting groups
- ☐ Running track around open space
- ☐ Beach volleyball
- ☐ Cricket practice nets
- ☐ Half court for basketball
- ☐ Public art or art trail
- ☐ Spaces for markets and festivals
- ☐ Spaces for outdoor performances
- ☐ Boardwalks and decks at the water's edge
- ☐ Lighting for nighttime BBQ's/gatherings
- ☐ Other please specify



**2. What sort of character would you like the park to have?**
Place a cross beside your top **3 choices.**

- ☐ Natural with bush kept and more native planting
- ☐ Low key with minimal facilities
- ☐ More formal character with avenues of shade trees
- ☐ A busy place with lots of infrastructure for social gatherings
- ☐ A park with the focus on the water
- ☐ More access through the park with walking paths
- ☐ More open with some of the bush removed
- ☐ A family park with a large playground as its focus
- ☐ A sporting park with lots of sporting facilities

**3. Are there any ideas you would like to show on the plan?**
Please draw on any of your ideas.

## more facilities

facilities (shelters, picnic sets, seats, bubblers & BBQs) *

## new toilets/ change rooms

facilities *

## more paths

facilities (along the foreshore & in the park) *

## a bigger, improved playground

facilities *

## canoe/kayak hire

facilities *

## better access to the water

facilities (for swimming, kayaks & canoes) *

## pontoon in the bay

facilities *

## a kiosk

facilities *

## playground for older kids

facilities *

## kids cycle path

facilities *

## water play area

facilities *

## kids BMX track

facilities *

## more car parking

facilities *

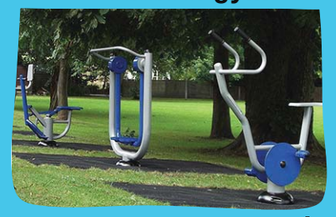
## through road

facilities *

## traffic calming

facilities *

## outdoor gym



facilities *

**'bubbles conveying options for new facilities at Pop Denison Park**

**beach volleyball**

*facilities* *

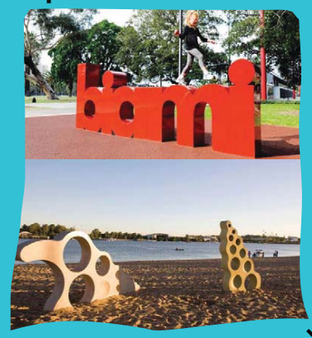
**cricket practice nets**

*facilities* *

**half basketball court**

*facilities* *

**public art or art trail**



*facilities* *

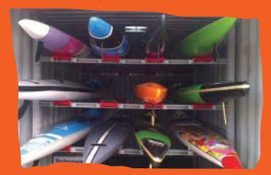
**places for performances**

*facilities* *

**shade & seats at Boules**

*facilities* *

**storage for clubs**



*facilities* *

**running track**

*facilities* *

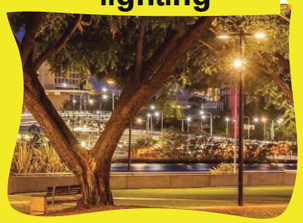
**boardwalks & decks**

*facilities* *

**places for festivals & markets**

*facilities* *

**lighting**



*facilities* *

**skate activities**

*facilities* *

**'bubbles conveying options for new facilities at Pop Denison Park**

**natural with bush kept & more native planting**

*character*

**busy with lots of infrastructure**

*character*

**low key with minimal facilities**

*character*

**formal with tree avenues**

*character*

**more paths**

*character*

**family park with big playground**

*character*

**park with a water focus**

*character*

**more open with less bush**

*character*

**sports park**

*character*

**'bubbles conveying options for future character of Pop Denison Park**

# *Pop Denison Park*
## master plan consultation

# have your say

What facilities should Pop Denison Park have?

What should Pop Denison Park look like?

AUGUST 2015

10 50

ballina shire council

jackie amos landscape architect
ph 02 6654 3000
fax 02 6654 3000
m 0427 667748
1345 Bucca Road
NANA GLEN NSW 2450

**base plan used for interactive River Street display**

nets

flying fox

climbing

slides

swings

spinning

fitness

adventure play

trampolining

cubby

structures

# *Pop Denison Park*
## master plan consultation

# have your say

Which play equipment for Pop Denison Park?

ballina shire council

jackie amos landscape architect
ph 02 6654 3000
fax 02 6654 3000
m 0427 667748
1345 Bucca Road
NANA GLEN NSW 2450

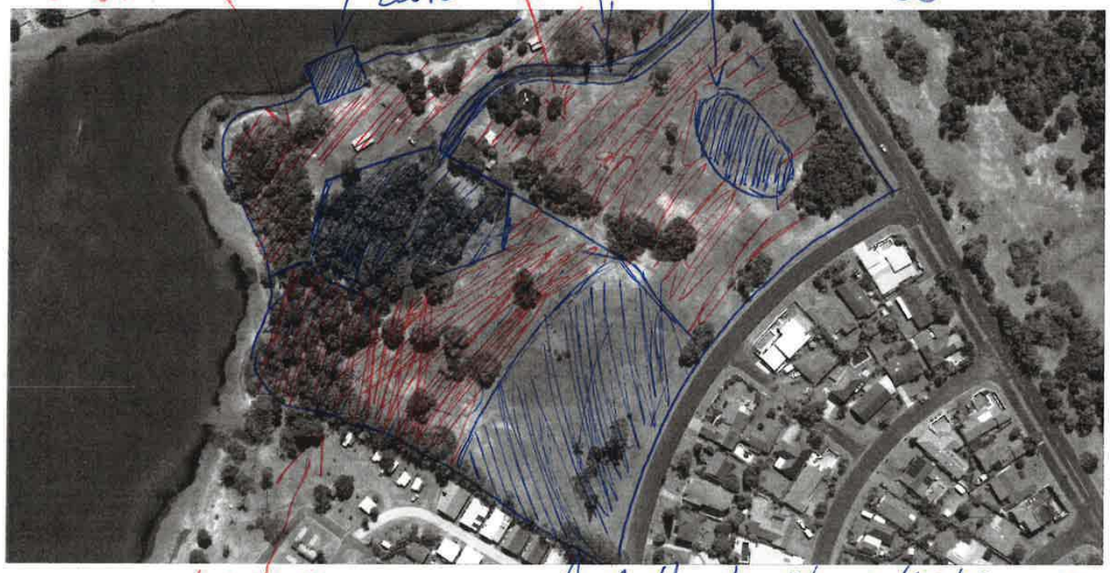
**play ite□s put before c□ildren participants to select t□eir favourite t□ree**

# APPENDIX C

## School Consultation and Input

Pop Denison Park, 6-865 ha
Shaws Bay

Age: 12

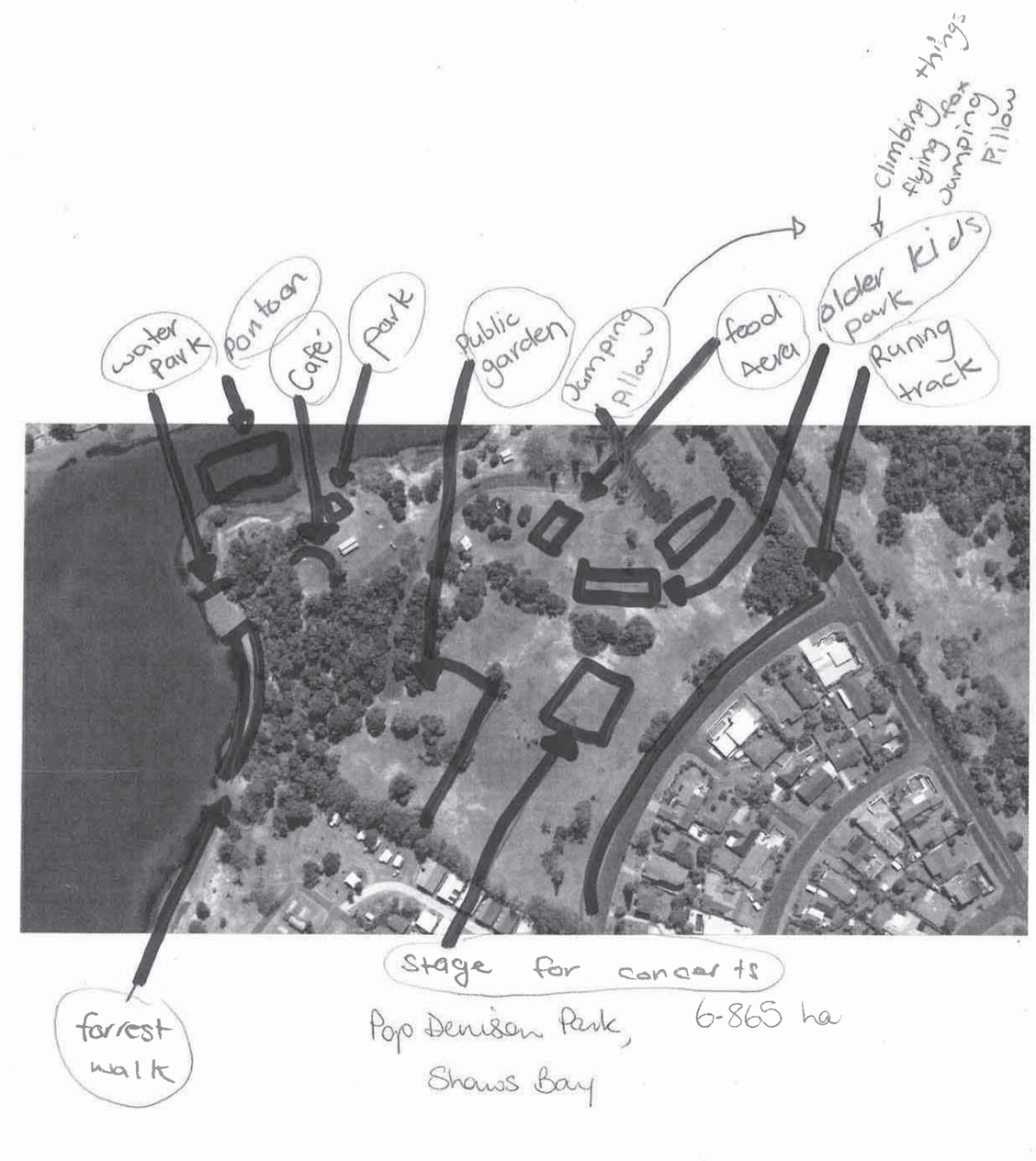



Pop Denison Park, 6-865 ha
Shaws Bay

Age: 12

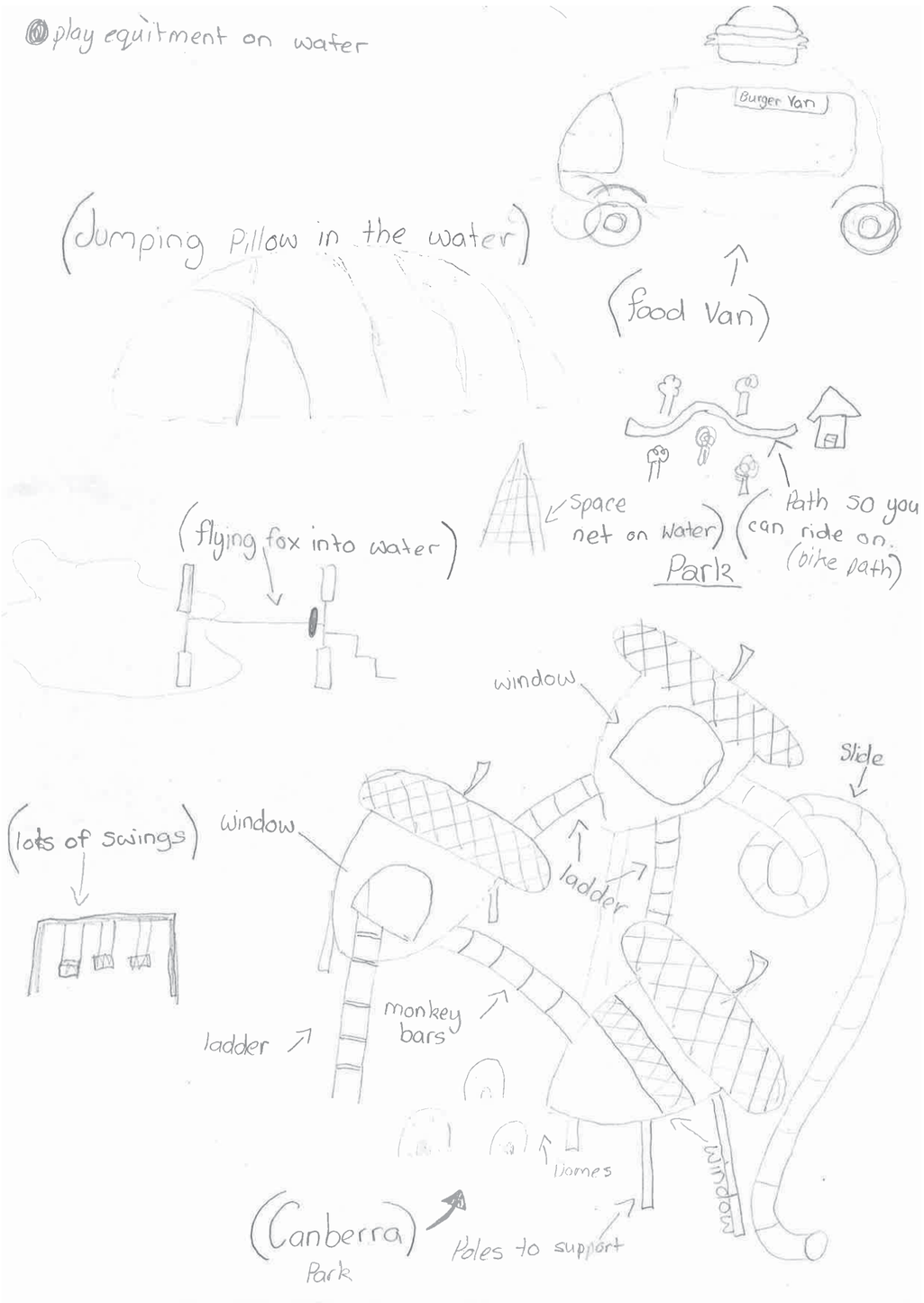
Ideas to base off: Natural and New Farm Park like

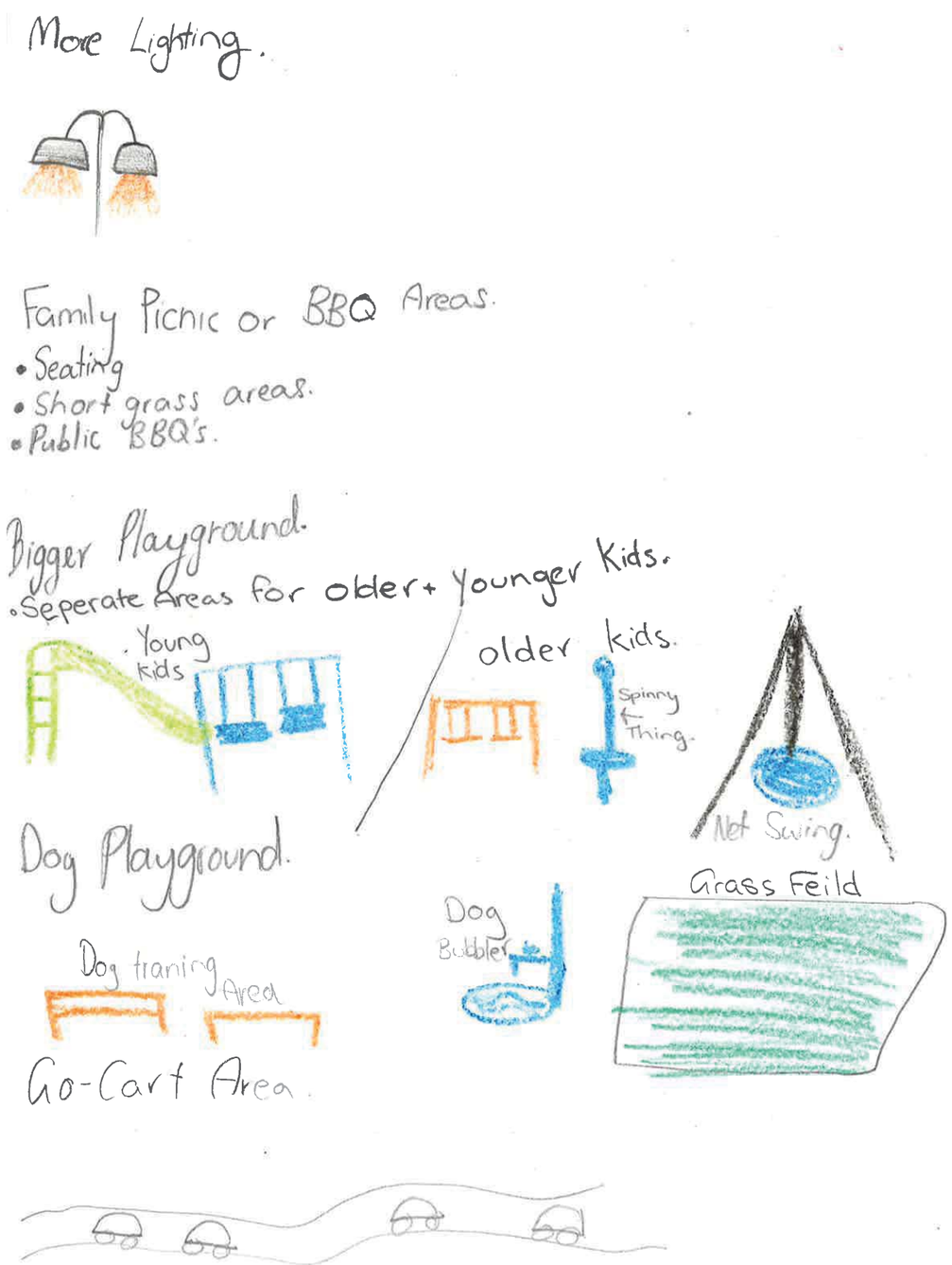
- Also included: a tree plantation or community veglable garden as well as the natural based park.
- A flower store
- obstacle area
- Flying Fox from tree to tree
- 



12 years old Holy Family

* Kabana, Huts
* trampoliness
* water slides
* train
* tree house
* ice cream van
* Zipline

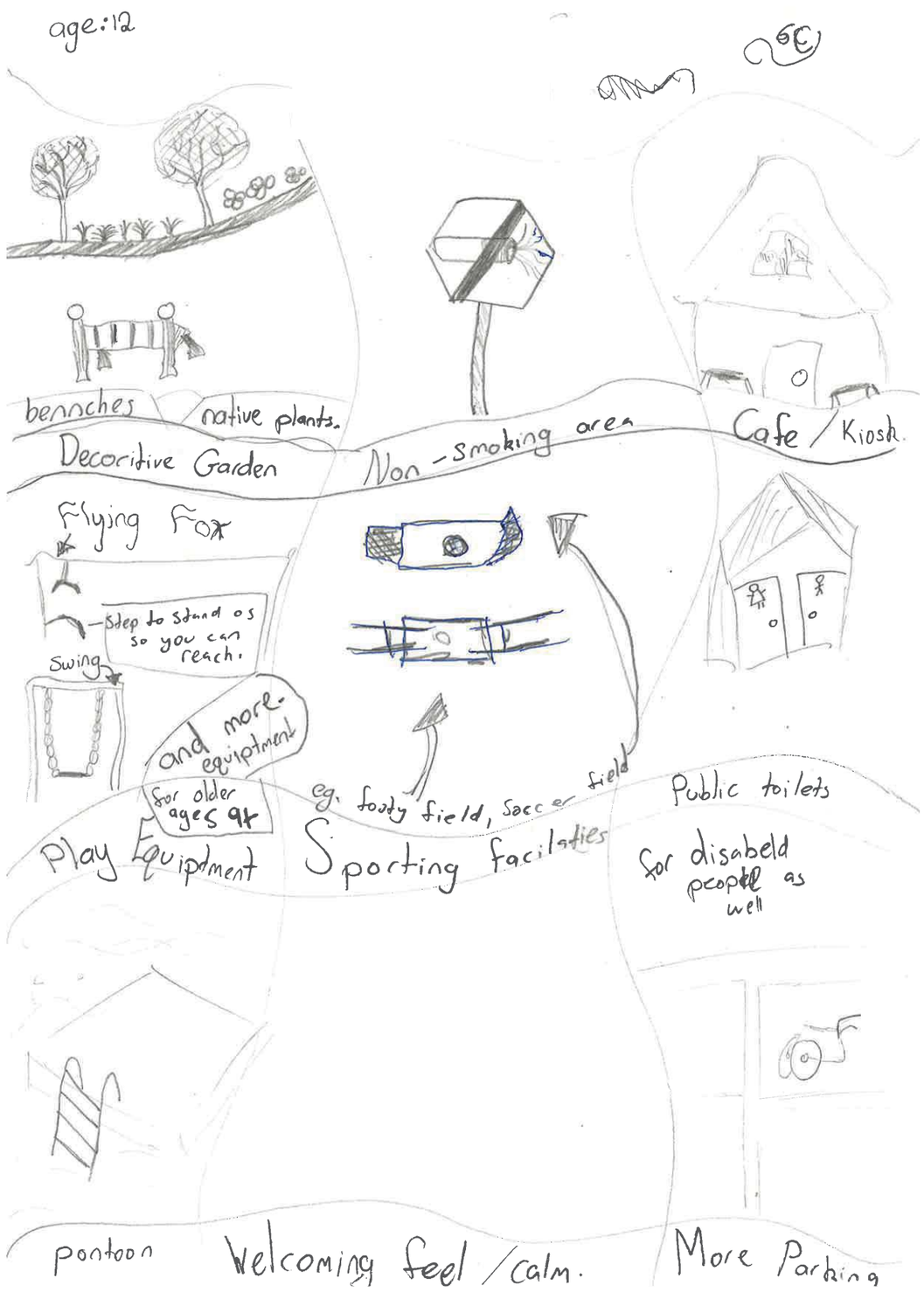

play equitment on water
Burger Van
(Jumping Pillow in the water)
(food Van)
Space net on water)
Path so you can ride on. (bike path)
Park
(flying fox into water)
window
Slide
(lots of swings)
window
ladder
ladder
monkey bars
Domes
window
(Canberra) Park
Poles to support

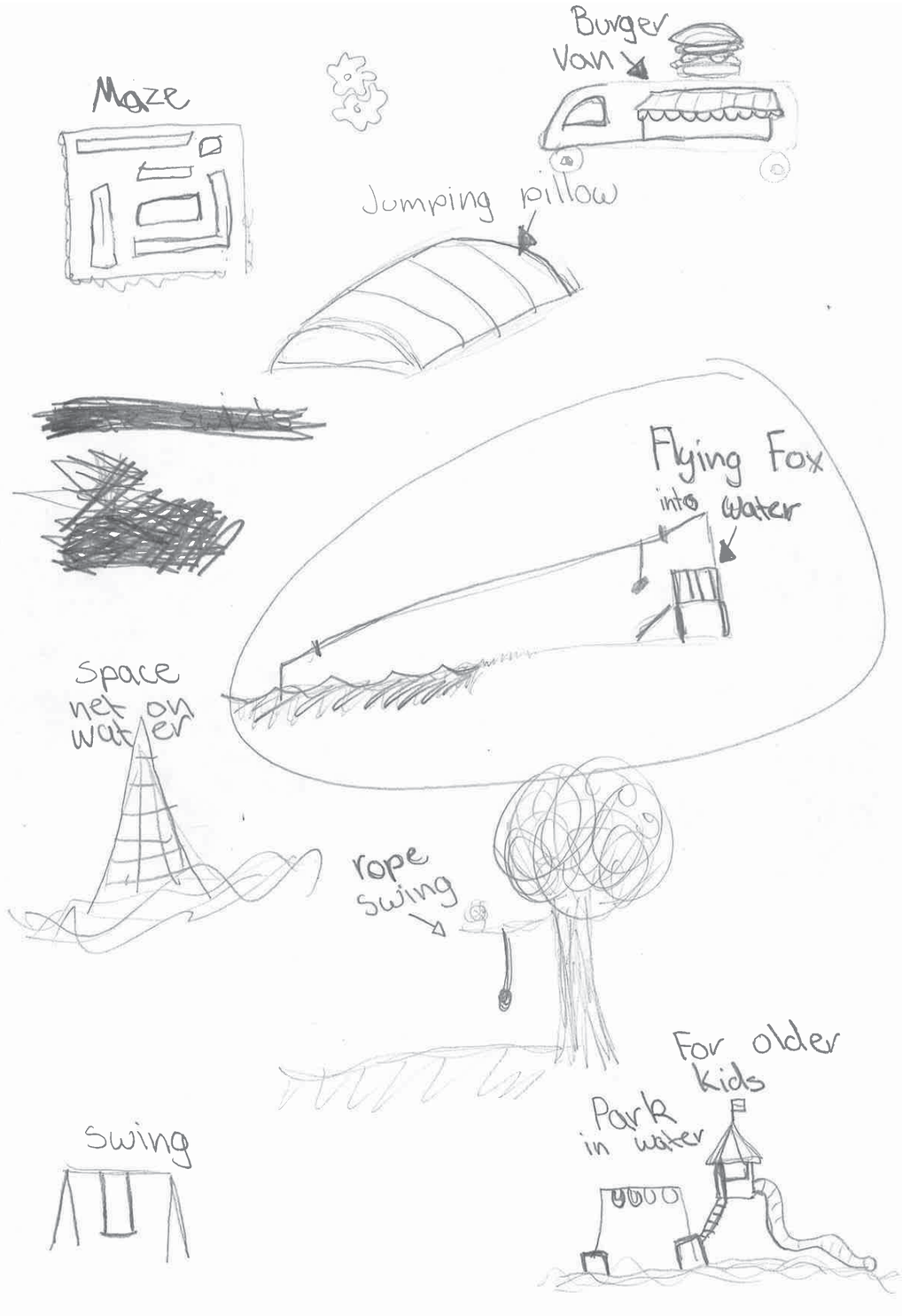

More Lighting.
Family Picnic or BBQ Areas.
• Seating
• Short grass areas.
• Public BBQ's.
Bigger Playground.
• Seperate Areas for older + Younger Kids.
Young kids
older kids.
Spinny Thing.
Net Swing.
Dog Playground.
Grass Feild
Dog Bubbler
Dog traning Area
Go-Cart Area

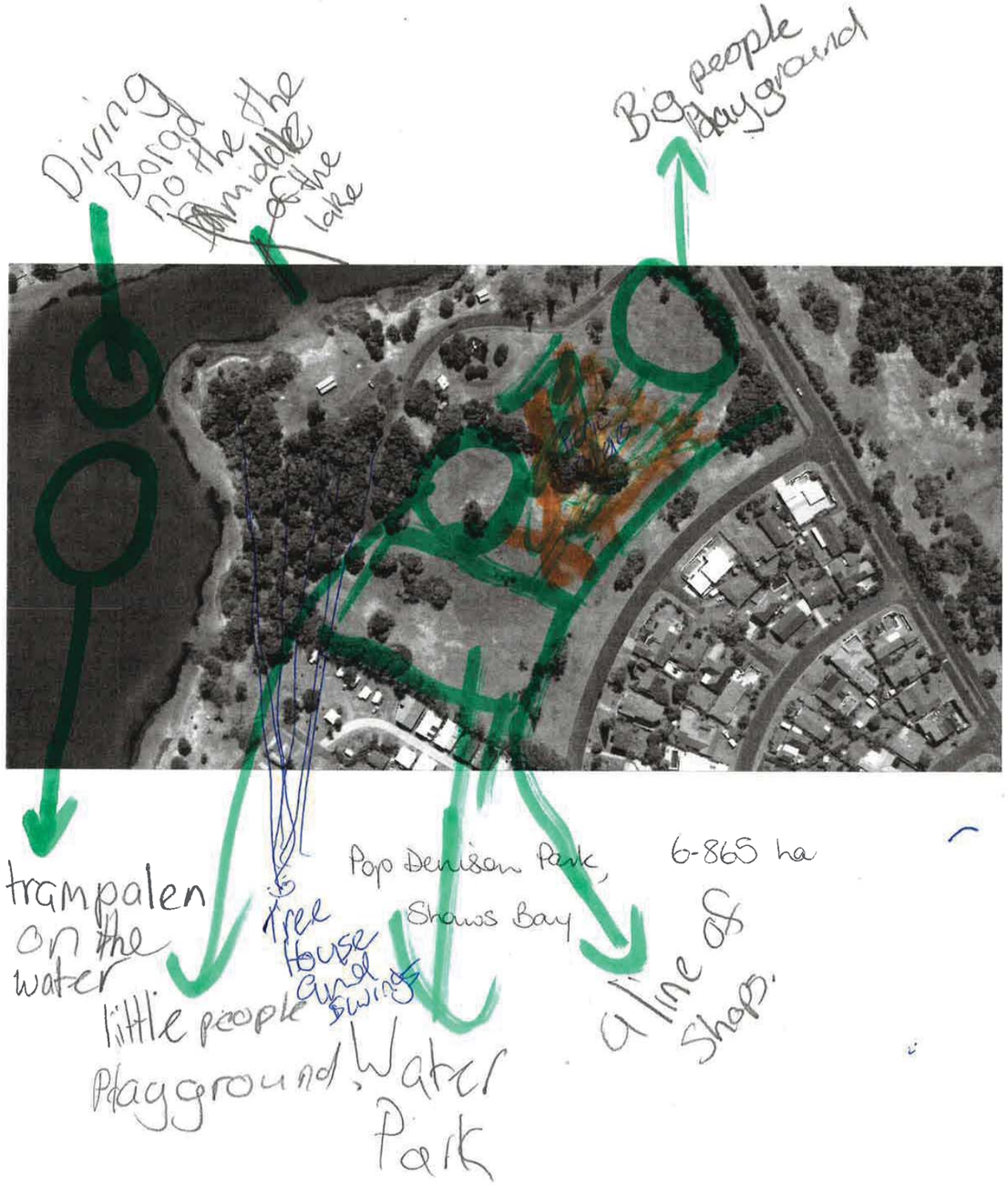
Age-12

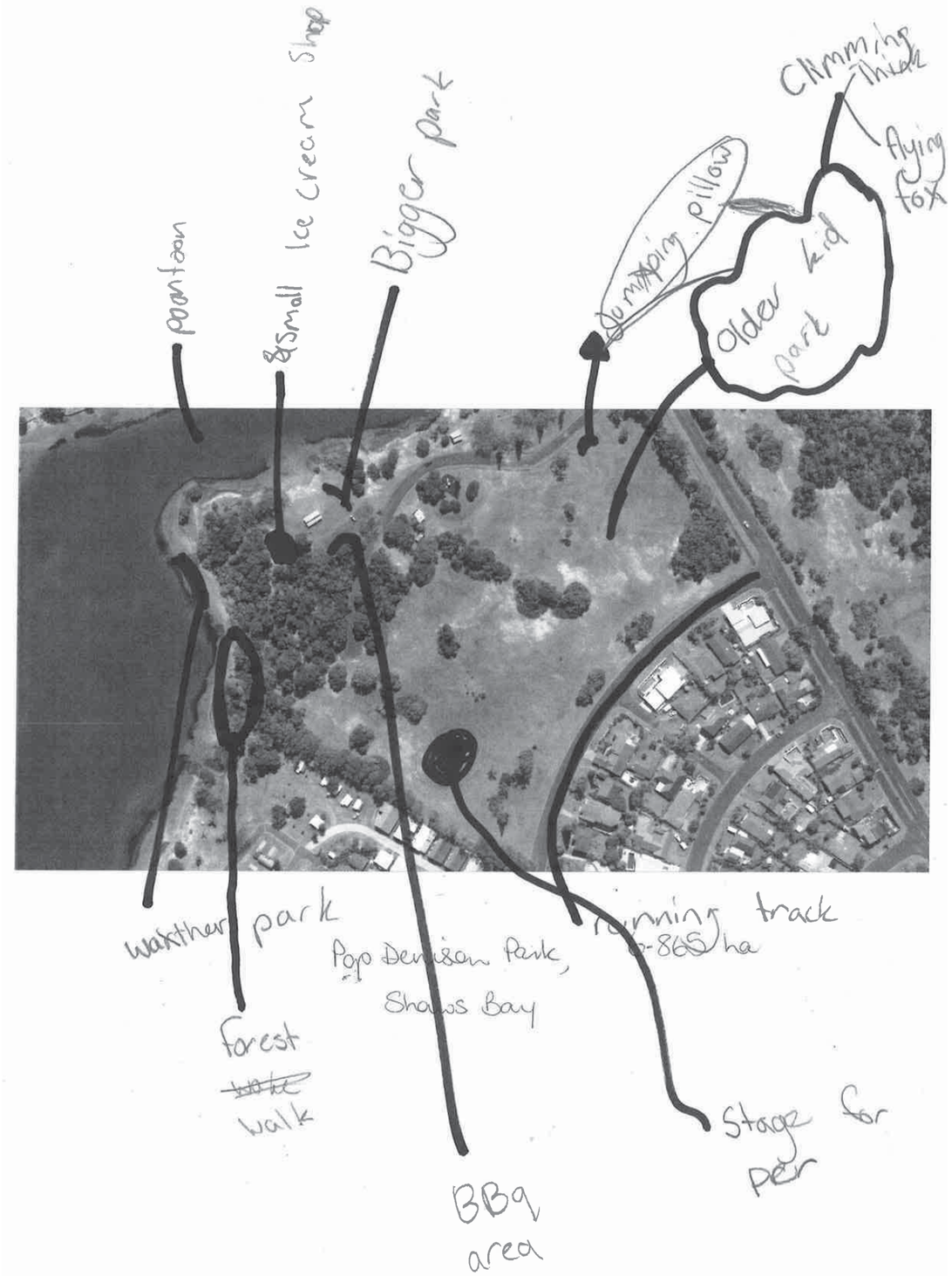
BMX Track for not pro but not beginner Age-12
Something like Aqua Splash
Jumping Pillow
Circular netted swing
Running track
Water slide
Footy field
Flying Fox into water
Massive Play ground
Rock climbing wall
Big slide
wave pool
Monkey bars
Interactive art
Toilets
Put Put golf
Petting zoo for little kids
Climbing net

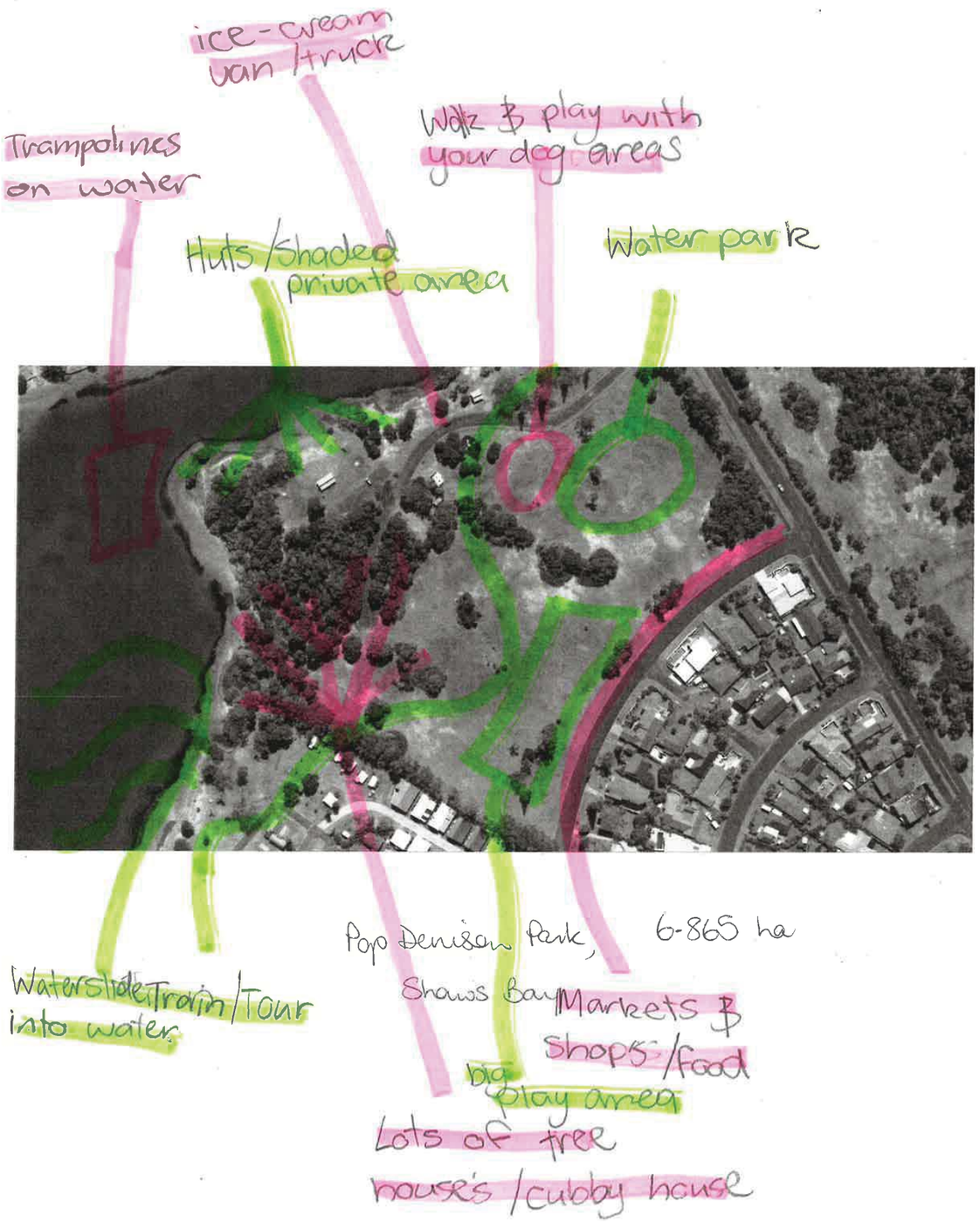
Playground for older Kids


age:12
benches
native plants.
Decoritive Garden
Non-smoking area
Cafe / Kiosk.
Flying Fox
Step to stand on so you can reach.
Swing
and more equipment
for older ages 9+
Play Equipment
eg. footy field, Soccer field
Sporting facilities
Public toilets
for disabeld people as well
pontoon
Welcoming feel / calm.
More Parking


Maze
Burger Van
Jumping pillow
Flying Fox into water
Space net on water
rope swing
For older Kids
Park in water
Swing


Diving Borad no the the middle of the lake
Big people playground
trampalen on the water
Tree House and swings
Pop Denison Park, Shaws Bay
6-865 ha
a line of Shops.
little people Playground
Water Park


pontoon
small Ice cream Shop
Bigger park
Jumping pillow
Climming Wall
flying fox
Older kid park
waxther park
forest walk
Pop Denison Park, Shaws Bay
running track 6-865 ha
BBq area
Stage for per


ice-cream van /truck
Trampolines on water
Walk & play with your dog areas
Huts /Shaded private area
Water park
Waterslide
Train/Tour into water
Pop Denison Park, 6-865 ha
Shaws Bay
Markets & Shops /food
big play area
Lots of tree house's /cubby house

bigger park
listi
skate park
Let's SKATE

# APPENDIX D

## Submissions received
## Public Notification Period of Draft Master Plan

Table 1 –Submission Summary

| Submitter | Submission Comments | Response |
|---|---|---|
| *Police* | Police recommend consultative inclusion at each stage of the proposed works given that works are proposed in three stages in the period 2015 - 2028. This will allow definitive comment on the proposed works in order to minimise crime risk as required under Crime Prevention Guidelines. | Involvement of Police in the detailed design for each stage is considered appropriate. |
| *Department of Primary Industries - Lands* | Commend Council on the draft Master Plan which it is indicated provides a level of review and planning commensurate with the significant recreational values of the reserve.<br>Suggest that the draft Master Plan may benefit from a statement of context in relation to the suite of management plans for Shaws Bay.<br>Indicate that the statutory context section should make reference to the Crown Lands Act 1989 and acknowledges the "Principles of Crown Lands Management". | The draft Master Plan can readily be amended to incorporate the context and legislative references made by Lands.<br>It is also noted that the Council at its meeting held on 26 November 2015, when giving consideration to the Shaws Bay CZMP, resolved to give consideration to amending its s94 Contributions Plan to incorporate all open space and reserves adjacent to Shaws Bay including Pop Denison Park. This decision is also proposed to be referenced within the draft Master Plan and will assist in establishing the context of Pop Denison Park with the broader issue of open space facilities located within the Shaws Bay precinct.<br>The draft Master Plan is consistent with the Council's objective of integrating all open space land along the foreshore of Shaws Bay. |
| *Department of Primary Industries - Fisheries* | Indicate that they look forward to working with Council's Draft PDPM to achieve the best outcomes for the ongoing management of Shaws Bay. Advise that direct impacts on seagrass resulting from proposed dredging of Shaws Bay (under the CZMP) would need to be assessed and potentially offset.<br>Indicate that they are pleased that the draft PDPM incorporates strategies to design facilities that reflect the designation of the northern end of Shaws Bay as an Ecological Protection Zone (EPZ as per CZMP). Appreciate the incorporation of signage that encourages an understanding of the significance of mangrove habitat and protection of salt marsh areas.<br>Indicate that management of mangroves is to be as per CZMP recommendations and in accordance with Council's existing permit. Support the recognition of the saltmarsh on the point and its protection with dune style fencing.<br>In respect to the proposed boardwalk advice provided that any dredging or reclamation work associated with the proposal will trigger a need for approvals under the Fisheries Management Act prior to commencement of works. Suggest that mesh decking would reduce direct impact on aquatic vegetation. | The comments of Fisheries have been noted and will be of assistance when preparing detailed designs. The consistency of the draft Master Plan with the CZMP for Shaws Bay has been acknowledged in the Fisheries submission. |
| *Aspect Community Connections - Autism Spectrum Australia* | Propose specific inclusion measures be incorporated within the detailed designs for the park:<br>1. Junior playground be fenced, incorporation of inclusive play space that caters for vision, hearing and mobility impairments as well spectrum disorders. Create a fenced playground or one surrounded by a clear, wide perimeter path.<br>2. The proposed junior playground to contain play equipment that caters to sensory needs such as sight, touch and sound, for example nature, sand, water or musical play.<br>3. Consider including a wheelchair swing (Liberty swing) in the playground for inclusive play.<br>4. Consider including a ramp into Shaws Bay to allow inclusive swim access.<br>Indicate that Autism Spectrum Australia is available to provide further recommendations or consultation. | The comments made by *Autism Spectrum Australia* are proposed to be further considered during the detailed design phase for each stage of the parks enhancement with a view to incorporating appropriate inclusion measures. |

| Submitter | Submission Comments | Response |
|---|---|---|
| *Mick Howland, Hydrosphere Consulting*<br>*(Prepared Shaws Bay CZMP on behalf of Council)* | Extension of the roadway through the park is supported. It may be advantageous to extend this further such that it connects with Fenwick Drive, thereby allowing access to either end, and allow additional parking options. The potential for through-traffic is considered to be low and this option may actually reduce the amount of cars travelling the full length of the roadway.<br>Although use of a pontoon at the south-western end of Shaws Bay adjacent to the steps (to facilitate additional access to the water) considered in the CZMP, the inclusion of an island like pontoon near Pop Denison Park isn't supported. It is likely to detract from the visual amenity of this section of the Bay. The location identified also appears to be in shallow water which may present a diving safety hazard.<br>The concept of clearing some understorey scrub in favour of opening up views is supported. This should be planned carefully to ensure some segregation of recreation areas, maintenance of wind breaks, protection of trees, etc. There are opportunities to provide more use of the understorey area through inclusion of seats and possibly picnic tables in this area as well as providing better pathways to encourage access to the westward facing beach.<br>Support the new pavement/path concept. However, care should be taken to ensure that the path does not bisect key areas or disrupt the feeling of space. The water side areas of Pop Denison Park are relatively constrained and achieving the right balance of pathway and open space near the water is important.<br>The structure to 'celebrate' the arrival from the central pedestrian access at the foreshore is unnecessary and has significant potential to detract from the area.<br>The board walk concept is excellent and is in a good location.<br>Some fencing of the saltmarsh areas is likely to be necessary, but care should be taken to ensure that fencing remains unobtrusive and that access around the sandy beach area is not unduly hindered. | It is possible to extend the southern access road to link with Fenwick Drive at some future time without compromising other facilities contained within the draft Master Plan.<br>Incorporating provision for the road extension within the Master Plan at this time is not supported as it remains unclear as to whether it will provide any significant benefits. It may for example encourage through traffic, an increase in traffic speed within the park and give rise to concerns from Fenwick Drive residents as to anticipated impacts. Traffic flow within the park may also be improved by restricting car parking along the internal access roads. As a general rule, limiting vehicular access within open space areas is preferred as it maximises the area available for recreation activities and reduces the potential for vehicular and pedestrian conflict.<br>Giving consideration to extending the internal road in the future, if required, is supported by Council's Landscape Architect.<br>The pontoon was raised during the community consultation process and received strong support. The Master Plan does not make any funding provision for the installation of a pontoon as this facility is not contained within Pop Denison Park. Reference to a pontoon is contained within the Master Plan document which nominates it as a seasonal facility. The comments made in the submission from Hydrosphere are considered reasonable and at this stage it will be recommended that reference to a pontoon be deleted from the Master Plan.<br>Areas for clearing would be identified in detailed designs for each stage. The Master Plan indicates seats and picnic tables. The specific location of these, relative to retained trees and clearing, would be identified during the detailed design phase. Potential to include another trail to connect to the beach is not supported as additional road crossing points would increase potential conflict between pedestrians and vehicles. No changes proposed to the Master Plan.<br>In relation to pathways, it is considered that an appropriate balance has been achieved. The foreshore pathway will encourage through traffic to keep to the path and will reduce compaction of the foreshore open space. No changes proposed to the Master Plan.<br>The Master Plan proposed the construction of a shade structure with seating at the end of the east – west internal pathway to "celebrate" the arrival at the water. The comment made in the submission is not supported. A well designed element could be a visual feature at this location. No changes proposed to the Master Plan.<br>The draft Master Plan indicates that dune style fencing will be provided to protect saltmarsh areas. The use of this fencing has been supported in the Fisheries submission. |

| Submitter | Submission Comments | Response |
|---|---|---|
| *Chris Mills* | 1. Parking – Considers parking will be inadequate for major events.<br>2. Traffic flow – Considers that there will be flow problems, cars entering will need to back track if all sections are full, the use of one way traffic with a "ring road" may work better? Suggest moving the senior playground further south and put the road between the playgrounds with extra parking.<br>3. Overall indicates that it is good to see some "tidy up" of the area. | Provision could be made to accommodate major event parking within the proposed grassed area at the north – eastern end of the park. This would be similar to the existing situation.<br>The park currently contains approximately 20 parking spaces within 3 hardstand parking areas. Additional informal parking takes place along both sides of the internal roadway during peak period.<br>The draft Master Plan proposes to retain the most northern parking area (8 spaces) and remove two southern car parks (12 spaces – Stage 2) and replace them with a park shelter, two picnic facilities, landscaping and pathway.<br>In terms of additional car parking spaces, the draft Master Plan makes provision for 58 spaces accessed from within the park and 29 spaces accessed from Fenwick Drive. In total some 87 car parking spaces have been provided within the design. This includes 27 additional car parking spaces within Stage 1, 11 additional spaces within Stage 2 and 29 additional spaces within Stage 3.<br>The size of the site and the location of proposed facilities is such that significant additional car parking (100 plus spaces) could be provided if required in the future. It is recommended that the draft Master Plan be amended to indicate areas suitable for potential future car parking.<br>A ring road system is not supported due to the loss of open space. The alternative of extending the southern access road to Fenwick Drive, at some future time, as discussed above, is a matter that may require consideration depending on park usage levels. |

| Submitter | Submission Comments | Response |
|---|---|---|
| *Victoria O'Connor*<br>*Boules Artistes Pétanque Club* | Generally support the draft Master Plan subject to the following:<br>1. Prefer option 2. Options 1, 3 and 4 are located in a position where people would need to walk across the petanque piste to get to the junior play area, closeness to junior play area may encourage inappropriate use, co-location of the piste makes managing games more convenient.<br>2. Welcome shade structures and request tree planting to supplement shade.<br>3. Encourage Council to include storage within the toilet block as they have a need to store their equipment.<br>4. Support bubblers and request positioning in a location that does not encourage non players to walk across the piste.<br>5. Support lighting but only in the early evening for BBQs as later lighting may encourage anti-social behaviour. Solar is their preference. Could have twilight games if lighting was available.<br>6. Disappointed that timing for construction for the new petanque piste is within proposed Stage 3 scheduled for 2023-2028.<br>7. Comment that the existing picnic shelters do not meet the needs of users.<br>8. Amount of proposed parking appears inadequate.<br>9. Strongly support the fitness facilities, play areas, boardwalk and signage. | Option 2 which co-locates the petanque piste as indicated below is not supported.<br>Option 2 lacks connectivity across the park. The landscape architect is of the view that the surrounds to the petanque piste and path could be designed using planting to encourage pedestrian movement in certain directions. Park elements should co-exist, and be designed in a way that encourages appropriate use. This can be achieved in the detailed design stage.<br>Specific location of trees will be considered in the detailed design stage.<br>The draft Master Plan made no specific provision for a storage facility although it has acknowledged that the need for storage facilities was an issue raised by sporting groups which use the park. Storage for park maintenance purposes will also be required given the proposed nature of the facilities within this park.<br>The draft Master Plan contemplates that storage could be incorporated within the design of the proposed new amenities building. It will be recommended that the draft Master Plan be amended to indicate that storage areas and a kiosk be incorporated within this facility. This will enable the detailed design stage for this building to consider these facilities.<br>Lighting for the early evening was intended to enable use of the BBQ areas as opposed to play and sporting facilities.<br>Staging of works is a matter for Council. The staging plan incorporated within the draft Master Plan is indicative only and may be amended in the future depending on the availability of funding and the final costs associated with the "as built" work as well as demand for specific facilities.<br>Proposed Stage 1 includes a shelter for the existing petanque piste and seating ($6,000). The proposed new petanque piste and seating ($20,000) is contained within Stage 3. It is recommended that the draft Master Plan be amended to indicate that the area for the new petanque piste be labelled as a potential petanque piste site. This will enable further consideration to be given to the appropriateness of such a facility within the regional park in the period 2023 to 2028.<br>Three existing park picnic shelters are proposed to be retained due to their overall good condition. The Master Plan proposes 5 new picnic shelters ($50,000) in Stage 2 (2018 – 2023) and 4 new picnic shelters ($40,000) in Stage 3 (2023 – 28).<br>In relation to car parking, refer to previous comments in responses to submissions above. |

| Submitter | Submission Comments | Response |
|---|---|---|
| Bruce Casselden | Concerns relate to the foreshore of the lake adjoining the area of Pop Denison Park and other areas.<br>The Pop Denison Park proposal mentions addressing issues related to the CZMP, as part of the program.<br>It appears that very little work has been done in respect to the CZMP that was introduced in the early 2000s.<br>The use of Pop Denison park is related in many ways with the ability to utilise the water areas that adjoin the park. Families and other users use the park area in conjunction with the water areas.<br>Mud, mangroves and various water vegetation are overtaking and reducing the actual beach type area that people can utilise.<br>Understanding that Council did have (or does have) a Permit to remove and control some mangrove areas. It would appear that Council has not utilised that Permit to enhance the various areas adjoining the lake. Many of the sand areas are now also covered with mud, reducing the enjoyment by users.<br>It appears that enhancing the park area would in many instances be a waste of capital if the users do not have a clean and open lake foreshore to enjoy.<br>Council should, commence to undertake the recommendations of the CZMP before actually improving the land base of the Park. | Council has a recurring Fisheries permit to harm mangroves within Shaws Bay. This is limited to certain access areas around the foreshore and is mapped. These mangrove-free areas are maintained as such each year under the specific permit conditions and do not include all foreshore areas only limited access areas.<br>The Master Plan has been developed to integrate relevant works and actions arising from the Shaws Bay CZMP. |
| Tracey Nobbs | Main issue is the car parking along Fenwick Drive. Especially in front of her home. Concerned that it will:<br>• Attract people arriving for fitness activities very early (in the dark) in the mornings, dogs barking, car doors slamming, noise etc.<br>• Be a nightmare with road congestion - caravans arriving & departing from Holiday Park on Fenwick Dr.<br>Extra car parking could be along the left hand side of existing road on entering Pop Denison from Compton Dr with some more closer to water and picnic areas | In relation to car parking, refer to previous comments in responses to submissions above.<br>The draft Master Plan makes provision for 29 formal 90 degree spaces in Fenwick Drive associated with Stage 3 (2023 – 2028) works. It is considered that irrespective of the provision of formal car parking in Fenwick Drive, some park users will use Fenwick Drive for parking purposes and then access the park. It is therefore preferable from a traffic management viewpoint to formalise car parking as proposed.<br>Cars currently park either side of the internal access road in peak usage periods. Internal traffic management measures, such as limiting car parking to one side of the internal access road, or prohibiting car parking depending on park usage levels, may be necessary in the future. |

| Submitter | Submission Comments | Response |
|---|---|---|
| June Beresford | Concerned about adequacy of car parking and distance of car parking to foreshore given existing car parking near foreshore is proposed to be removed.<br>Indicates that car parking in Fenwick Drive is a good idea but would not service the users of the bay. Suggests existing car parking be retained.<br>Concerned about location of the junior playground near the toilet block.<br>Suggests that exercise stations be located along the informal running track as it's the runners that would use these not the walkers.<br>Wonders whether the pontoon idea was discarded as it's not included in any of the stages of the park development.<br>Concerned that condition of Shaws Bay will not encourage use of park.<br>Concerned about location of the Ecological Protection Zone (as per CZMP) and loss of water access.<br>Concerned about limited area designated for dredging of the bay. | In relation to car parking, refer to previous comments in responses to submissions above.<br>It is the case that 6 car parking spaces within the south-western picnic area have been removed and replaced with 3 parking spaces parallel to the access road. Removing parking spaces close to the water has enabled the freed up area to be used to provide shelter and picnic facilities.<br>The rebuilding of the park amenities building, including provision for a kiosk and storage, as well as the anticipated substantially higher usage levels associated with new park facilities, are considered to act as a disincentive for claimed current unsavoury activities.<br>Exercise stations are proposed to be located along the main north- south pathway system which links to the reserve area adjoining Shaws Bay to the south. It is considered that this pathway will become the main path used by walkers and runners due to its circuitous nature.<br>Facilities within Shaws Bay are outside the area affected by the draft Master Plan. A pontoon is however shown within the north-eastern corner of Shaws Bay and discussed within the draft Master Plan document. As indicated above though, it is recommended that this be deleted from the plan.<br>Issues relating to the ecological protection zone and dredging are matters for the Shaws Bay CZMP which has been separately considered by Council. The draft Master Plan was required to be consistent with the provisions of the Shaws Bay CZMP. |
| Karen Morgan | Requests consideration to an additional toilet block on the eastern side of the park near the running track. Also considers showers should be contained within these facilities. | The $100,000 cost of an additional toilet block precludes the incorporation of such a facility within the draft Master Plan at this time. |