



Spring Creek Recreation Reserve Master Plan Review

Adopted 27 June 2012

Revision I

Spring Creek Recreation Reserve Master Plan Review

Prepared by: GHD Pty Ltd for the Surf Coast Shire

Disclaimer

The information contained in this document and any attached files are the property of Council. Council does not warrant the accuracy of information supplied or the taking of any action in reliance on it. This document and any information contained in this document may not be used, reproduced, disclosed or distributed or adapted without Council's permission. Council accepts no liability whatsoever for any possible subsequent loss or damage arising from the unauthorised use of this data or any part thereof.

This Spring Creek Recreation Reserve Master Plan Review

1. Has been prepared by GHD Pty Ltd ("GHD") for the Surf Coast Shire, Victoria;
2. May only be used and relied on by the Surf Coast Shire;
3. Must not be copied to, used by, or relied on by any person other than the Surf Coast Shire without the prior written consent of GHD;
4. May only be used for the purpose of information (and must not be used for any other purpose).

GHD and its employees and officers otherwise expressly disclaim responsibility to any person other than Surf Coast Shire arising from or in connection with this Report.

To the maximum extent permitted by law, all implied warranties and conditions in relation to the services provided by GHD and the Report are excluded unless they are expressly stated to apply in this Report.

GHD expressly disclaims responsibility for any error in, or omission from, this Report arising from or in connection with any of the Assumptions being incorrect.

Subject to the paragraphs in this section of the Report, the opinions, conclusions and any recommendations in this Report are based on conditions encountered and information reviewed at the time of preparation and may be relied on until 6 months, after which time, GHD expressly disclaims responsibility for any error in, or omission from, this Report arising from or in connection with those opinions, conclusions and any recommendations.



Executive Summary

The Spring Creek Recreation Reserve Master Plan Review forms part of a suite of documents comprising the following:

- Spring Creek Recreation Reserve Master Plan Review
- Bob Pettitt Reserve Master Plan Review
- Jan Juc Linear Reserve Master Plan, and
- Spring Creek Linear Reserve Master Plan.

The purpose of this report is to:

- Review the implementation status of the recommendations of the 2001 Master Plan for the reserve.
- Identify works that have been implemented at the reserve that were not recommendations of the 2001 Master Plan.
- Undertake preliminary community consultation to identify issues and needs for future use and enhancement of the Spring Creek Recreation Reserve.

The report was structured to reflect the format of the 2001 Master Plan for clarity and ease of comparison between the 2001 recommendations and the 2012 review.

Some key findings of this report are:

- Surf Coast Shire has contributed significant investment to the reserve over the past ten years.
- Functional operation of the tenant clubs has been largely achieved. However, the pavilion will be re-developed in the 2011/2012 financial year to satisfy a number of club and community use requirements.
- Key issues relating to the physical and natural attributes of the reserve, through revegetation and restricting access to certain areas of significant tree species, have been partially completed but need to be further addressed.
- Drainage remains an issue across parts of the site including the scout hall, Danawa community gardens, tennis and netball court car parking areas.
- The removal of the upper terrace car park to widen screening vegetation has not been implemented. Removal is to be based on review of the projected demand and associated need for parking facilities.
- Sealing of all road car parking and paths has not been completed across the site, resulting in continued erosion of gravel surfaces.
- Entry signage has not been implemented.

- The toilet facilities are an issue for many users. Options include upgrade of the existing toilets, with possible implementation of an additional facility.
- Fire Brigade facilities, including the running track and fire hydrant, are not suitable for current training needs due to the implementation of the netball court facilities.
- Netball, tennis and cricket club user groups have a number of issues relating to the functionality and suitability of current clubroom facilities and the lack of shade and shelter.
- Control of access during football events is an issue for user groups and a strategy to resolve this is to be considered.

Community consultation was conducted through a listening post on 9 July 2011, through direct contact with nominated user groups and via public display and feedback for an 8 week period (March - April 2012) which identified a range of views and issues important to the community that were incorporated into the report.

Key 2012 review recommendations include:

- Outstanding recommendations from the 2001 Master Plan are to be implemented where there is no direct conflict between current users and the community/residents.
- Buffer screen planting areas are to be located along the edge of the reserve abutting the Surf Coast Highway above the top terrace.
- Timber retaining walls are to be installed to match existing infrastructure to improve the car park aesthetics and assist in plant establishment.
- Stairs within the terraced car parking area are to be installed to improve access.
- Car parking adjacent to and on approach to the scout hall are to be sealed, and a new sealed car park is to be constructed adjacent to the tennis courts as per the 2001 Master Plan. Drainage issues are to be resolved within these areas prior to construction of the car parks.
- Install signage at the main vehicle entry to the reserve from the Surf Coast Highway, which is also visible to highway traffic.
- Upgrade paths including: the Aurora Crescent connection the 2-2.2m sealed path to link into the Spring Creek Linear Reserve from Aurora Crescent to the Surf Coast Highway, and a new unsealed experiential path through the riparian zone.

- Improve access to the creek for recreation through incorporation of a canoe kayak launching point via existing path access from the netball car park.
- Additional indigenous planting, including canopy trees to the entry road and surrounding the scout hall, is required. Revegetation in nominated areas is to include screen planting to the Spring Creek Linear Reserve boundary, the Barwon Water pump station and the tennis courts.
- Remnant stands of Yellow Gums are to be protected by mulching under the canopy and via control of vehicle and pedestrian access using paths and bollards. Seed collection for future propagation is also recommended.
- The existing toilet block near the scout hall is to be upgraded and a new toilet block near the tennis court is to be constructed.
- Replace fencing with black PVC coated chain link fencing at the end of current fencing design life and remove shipping containers.
- Ensure all drainage is managed in an integrated manner and upgraded as required to include works to the scout hall car park access road, Danawa gardens and tennis court area, the netball car park and the edge of the oval to prevent waterlogging. This will be via a range of treatment drain solutions including drains, rain gardens and pipework.
- Relocate the CFA running track and fire hydrant to the new shire offices in Torquay North or another suitable location.
- Install furniture along the shared path and picnic areas as noted.
- Control access for ticketing purposes for vehicular traffic only.
- Playground in vicinity of scout hall.
- The proposed wetlands will not be implemented.
- Investigate the feasibility of upgrading the netball clubrooms

Some recommendations as yet not implemented will be subject to available funding and external grant programs. These items are to be assessed on a needs basis prior to implementation.

Acknowledgements

Project Reference Group members:

Rowan Mackenzie, Chris Lewis, Rachel Brown, Leanne Lucas, Kevin Walsh, Jackie Scally, Trent Wallis, Bonnie Fagan, Sean Fagan, Mike Bodsworth, Tammy Smith, Brendan Walsh, Paul Gangell, Vaughn Notting, Janice Lane, Simon Breer and Gayle Seddon.

Project Steering Group members:

Cr Rose Hodge (Chair), Dr. Bruce Van Every, Mr. Greg Sharpley, Mr. Sid Pope, Mr. Luke Hynes, Mr. Tony Smales, Mr. Greg Sharpley, Ms Margot Galletly and Ms. Alison Watson.

Further information:

For more information on this site and its master plan contact Surf Coast Shire and speak to Coordinator Recreation and Cultural Services.

Contents

Table of Contents

1.0	Introduction	6
2.0	Background	7
3.0	Purpose	8
4.0	Report Structure	9
5.0	Study Area	10
6.0	Site Assessment	12
6.1	Method	12
6.2	Master Plan	14
6.3	Terraced Car Park	15
6.4	Entrances, Access and Circulation	17
6.5	Spring Creek and Site Drainage	19
6.6	Vegetation	21
6.7	Public Toilet, Spectator Shelters and Buildings	22
6.8	Tennis Courts	23
6.9	Cricket Net Enclosure	24
6.10	Oval and Club Amenities	25
6.11	Netball Court and Fire Brigade Running Track	26
6.12	Furniture, Playground, Picnic Facilities	27
7.0	Summary of Recommendations	28
	Appendix 1 Consultation Responses	32
	Appendix 2 Costings	35



Bellarine Yellow Gums

1.0 Introduction

The Spring Creek Recreation Reserve (SCRR) is located on the Surf Coast Highway, Torquay. The recreation reserve is directly east of Spring Creek and opposite to the start of the Great Ocean Road.

In 1999, Aspect Melbourne Pty Ltd was engaged by the Surf Coast Shire Council (SCS) to review and revise the 1995 Master Plan for the reserve.

Since 2001, many recommendations of the Master Plan have been implemented, which have led to significant improvements in terms of the amenity and use of the reserve.

In May 2011, GHD was engaged by SCS to undertake a review of the 2001 Master Plan, including community consultation to assess the status of the reserve and provide recommendations for further improvements.

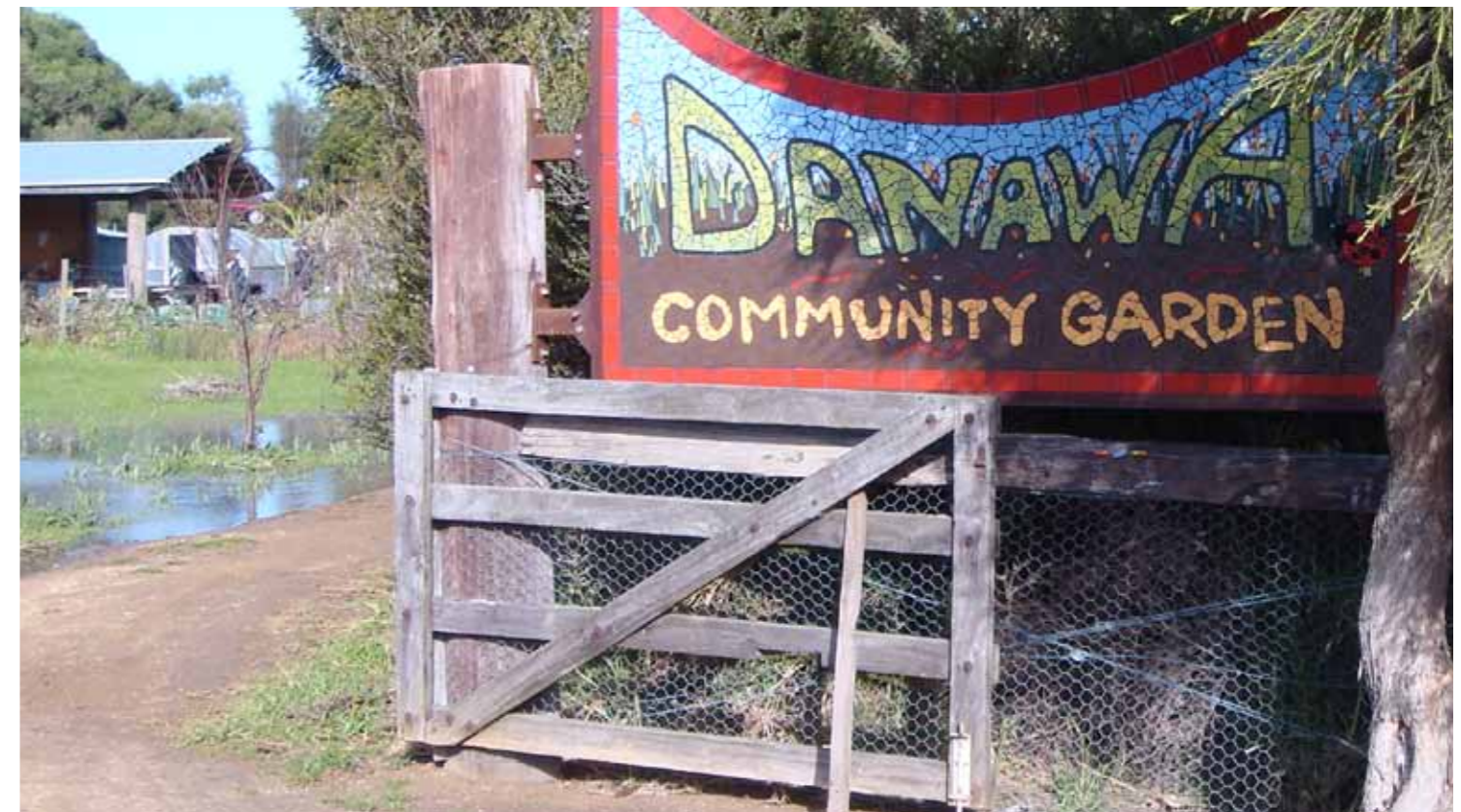
The following report details results of this process and outlines comments received as a result of community and user group consultation.

2.0 Background

The review of the Spring Creek Recreation Reserve Master Plan forms part of a four-component Master Management Plan comprising: Jan Juc Linear Reserve Master Plan Spring Creek Linear Reserve Master Plan Bob Pettitt Reserve Master Plan Review, and Spring Creek Recreation Reserve Master Plan Review.

Surf Coast Shire identified the need to review and revise the strategic directions due to rapid urban development occurring in and around Torquay and Jan Juc, and the population's increasing demand on Spring Creek Recreation Reserve, not only from local residents and active community groups, but also visitors to the area.

The Spring Creek Recreation Reserve Master Plan Review considers the longterm needs for maintenance and improvement to infrastructure, environment and identification of opportunities for the future.



Danawa Community Garden

3.0 Purpose

The purpose of this report is to review the 2001 Master Plan produced by Aspect Melbourne Pty Ltd. The report will inform SCS of works that have been implemented to date, determining works that Council aims to implement in the future and identify issues that have been raised as a result of implementation of the 2001 Master Plan recommendations.

4.0 Report Structure

This document presents a brief outline of the study area, general site observations, detailed site assessment and outline of community consultation responses.

The report is structured to directly reflect the key themes as proposed within the 2001 Master Plan report and includes:

- the terraced car park area
- the entrance, access and circulation
- Spring Creek and site drainage
- vegetation
- public toilet, spectator shelters and buildings
- tennis courts
- cricket net enclosures
- football/cricket oval facilities
- netball court and fire brigade running track, and
- furniture, playground and picnic facilities.

The outcomes are outlined in text and graphic format in section 6.



Sports oval

5.0 Study Area

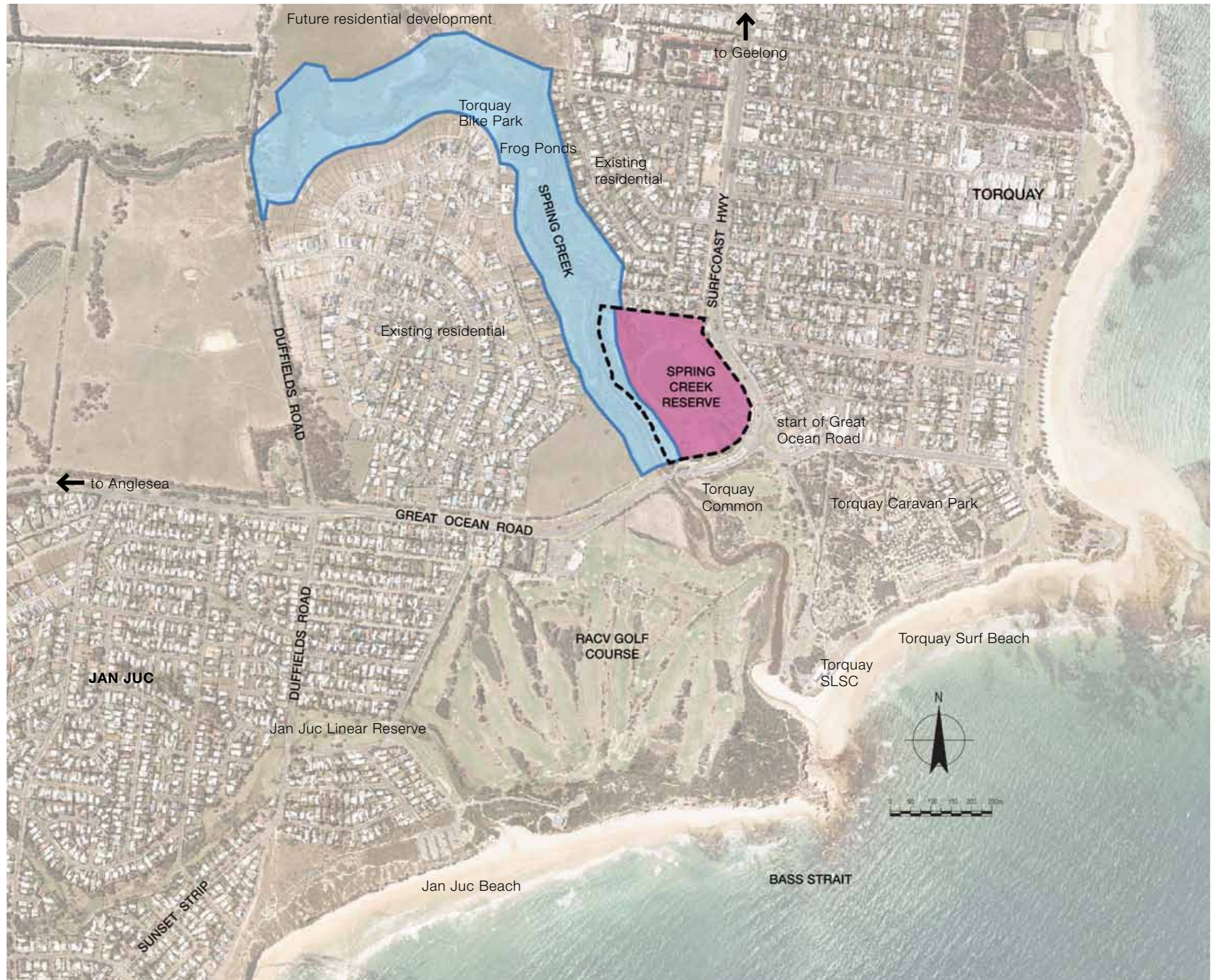
Spring Creek Recreation Reserve (Figure 1) is situated within the township of Torquay, approximately 20 kilometres south of Geelong and 85 kilometres south west of Melbourne.

The study area comprises approximately 9.5 hectares of Crown land. The terrain is flat to gently undulating to the west and becomes very steep in the east and south east. The site is accessed by vehicle from the Great Ocean Road/Surf Coast Highway, with pedestrian access from Aurora Crescent.

Key facilities, site elements and amenities include:

- a football oval
- scout hall
- ball courts (tennis and netball) and associated lighting, nets, clubrooms, car parking, etc)
- open space areas
- car parking, including a terraced car park
- entry point to Spring Creek Linear Reserve and fishing platforms
- The former fire brigade running track for the Country Fire Authority (CFA)
- sporting club rooms and spectator shelter
- cricket nets
- areas of riparian vegetation, established scattered indigenous trees, protected remnant Bellarine Yellow Gums, native planting to car park embankments and entry from the Surf Coast Highway
- a network of paths connecting the site to north and south amenities, and providing links between site facilities
- site furniture (fencing, wheel stops, bollards, bench seats, bins)
- two vehicle access roads, one from the Surf Coast Highway (exit) and one from the Great Ocean Road (entry/exit) roundabout
- signage
- Barwon Water sewerage pump station
- public toilet block, and
- Danawa community garden.

The reserve provides an important active recreation resource (community and tenant sports clubs), major event location and community facility hub to both the local and regional area.





- Key
-  2001 Aspect Master Plan study area
 -  2012 review study area
 -  Covered by the 2012 Spring Creek Linear Reserve Master Management Plan

Figure 1 - Spring Creek Reserve Context

6.0 Site Assessment

6.1 Method

A site review and assessment for the Spring Creek Recreation Reserve Master Plan was completed on 9 July and 1 August 2011.

Consultation was undertaken with the community through an onsite listening post on 9 July 2011, including a number of interest and user groups. User groups who did not attend were subsequently contacted; including Torquay Tennis Club, Torquay Netball Club, Torquay Football Club and Torquay Cricket Club.

Council also provided input on specific Master Plan items requiring clarification (i.e. where their status was not obvious through site inspection).

















Implemented Master Plan actions have been noted on the 2001 Master Plan (Figure 2).

Actions that have been partially completed or have not been implemented at the time of writing this report have also been noted



View south over SCRR

2001 MASTER PLAN LEGEND

-  EXISTING VEGETATION TO BE PROTECTED AND RETAINED
 -  PROPOSED RIPARIAN / TERRESTRIAL PLANT SPECIES
Saltbush, Rushes, Moonah, Yellow Gums, Wattles, Ily species, Kangaroo and Wallaby grasses
 -  PROPOSED TERRESTRIAL PLANT SPECIES
Yellow Gums & Coast Wattle in mulched areas
 -  PROPOSED FORMAL ENTRY TREES
Eucalyptus ficifolia (Red Flowering Gum)
 -  PROPOSED GROUNDCOVER AND LOW SHRUB PLANT SPECIES
CAR PARK TERRACE BATTERS
 -  PROPOSED SHALLOW-DEEP MARSH PLANT SPECIES
STORMWATER WETLAND TREATMENT SYSTEM
 -  PROPOSED RUSH TYPE SPECIES
ALONG TERRESTRIAL SURFACE DRAINAGE LINES
 -  PROPOSED TIMBER POST AND WIRE FENCE AND BOLLARDS
TO PROTECT REMNANT VEGETATION AND PROPOSED RIPARIAN PLANTINGS
 -  EXISTING STORMWATER PIPES AND PITS
 -  PROPOSED STORMWATER PIPES AND PITS
 -  GRASS
 -  ASPHALT ROAD/PAVING
 -  2.0M WIDE PEDESTRIAN ASPHALT PATH
-
-  Not Implemented
 -  Implemented
 -  Partially Implemented

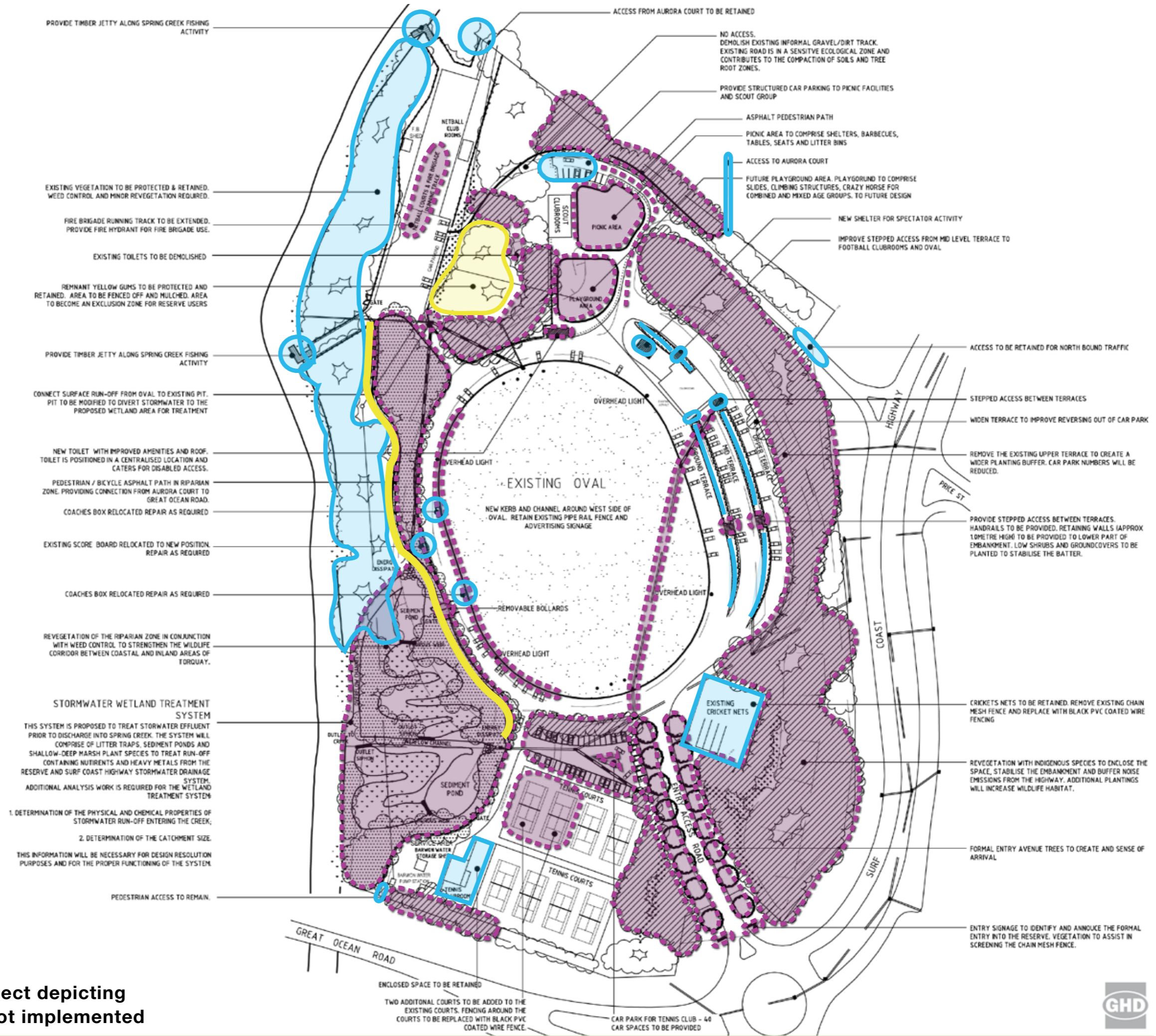


Figure 2: 2001 Master Plan by Aspect depicting recommendations implemented not implemented

