

Prior to the commencement of the meeting, the Mayor will make the following declaration:

“I acknowledge the Tasmanian Aboriginal Community as the traditional custodians of the land on which we meet today, and pay respect to elders, past and present”.

The Mayor also to advise the Meeting and members of the public that Council Meetings, not including Closed Meeting, are audio-visually recorded and published to Council’s website.

COUNCIL MEETING
MONDAY 21 OCTOBER 2019

TABLE OF CONTENTS

ITEM	SUBJECT	PAGE
1.	APOLOGIES	5
2.	CONFIRMATION OF MINUTES	5
3.	MAYOR’S COMMUNICATION.....	5
4.	COUNCIL WORKSHOPS.....	5
5.	DECLARATIONS OF INTERESTS OF ALDERMAN OR CLOSE ASSOCIATE	6
6.	TABLING OF PETITIONS	7
7.	PUBLIC QUESTION TIME	8
7.1	PUBLIC QUESTIONS ON NOTICE	8
7.2	ANSWERS TO QUESTIONS ON NOTICE	8
7.3	ANSWERS TO PREVIOUS QUESTIONS TAKEN ON NOTICE	8
7.4	QUESTIONS WITHOUT NOTICE.....	10
8.	DEPUTATIONS BY MEMBERS OF THE PUBLIC	11
9.	MOTIONS ON NOTICE	12
9.1	NOTICE OF MOTION - ALD BLOMELEY LINCOLN STREET PEDESTRIAN SAFETY	12
9.2	NOTICE OF MOTION - ALD WARREN CLIMATE CHANGE EMERGENCY	14
9.3	NOTICE OF MOTION - ALD WARREN INTRODUCTION OF NO SPRAY REGISTER.....	17
10.	REPORTS FROM OUTSIDE BODIES.....	19
10.1	REPORTS FROM SINGLE AND JOINT AUTHORITIES.....	19
	• SOUTHERN TASMANIA COUNCILS AUTHORITY	
	• COPPING REFUSE DISPOSAL SITE JOINT AUTHORITY	
	• TASMANIAN WATER CORPORATION	
10.2	REPORTS FROM COUNCIL AND SPECIAL COMMITTEES AND OTHER REPRESENTATIVE BODIES ..	19

11.	REPORTS OF OFFICERS	20
11.1	WEEKLY BRIEFING REPORTS	20
11.2	DETERMINATION ON PETITIONS TABLED AT PREVIOUS COUNCIL MEETINGS	21

11.3 PLANNING AUTHORITY MATTERS

11.3.1	DEVELOPMENT APPLICATION PDPLANPMTD-2019/002685 – 3 GUNNING STREET, BELLERIVE - DWELLING ADDITION	23
11.3.2	DEVELOPMENT APPLICATION PDPLANPMTD-2019/001061 – 1 RAILWAY COURT, CAMBRIDGE - WAREHOUSE.....	38

11.4 CUSTOMER SERVICE

11.4.1	CUSTOMER SERVICE CHARTER REVIEW	61
--------	---------------------------------------	----

11.5 ASSET MANAGEMENT

11.5.1	AMENDMENTS TO 2019/20 ROADS CAPITAL BUDGET	72
11.5.2	KANGAROO BLUFF HISTORIC SITE	80
11.5.3	MORTIMER BAY COASTAL RESERVE ACTIVITY PLAN – 2019-2023	88
11.5.4	CREMORNE COASTAL RESERVE ACTIVITY PLAN – 2019-2029	182
11.5.5	CLIFF TOP RISK ASSESSMENTS	269

11.6 FINANCIAL MANAGEMENT - NIL ITEMS

11.7 GOVERNANCE

11.7.1	COMMUNITY SUPPORT GRANTS.....	275
11.7.2	CLARENCE POSITIVE AGEING ADVISORY COMMITTEE CONSTITUTION.....	285
11.7.3	CREATION OF EASEMENT – 24 KIRRA ROAD, ROCHES BEACH	303
11.7.4	CREATION OF EASEMENT – 526 OCEANA DRIVE, HOWRAH	309
12.	ALDERMEN’S QUESTION TIME.....	316
12.1	QUESTIONS ON NOTICE	316
12.2	ANSWERS TO QUESTIONS ON NOTICE	316
12.3	ANSWERS TO PREVIOUS QUESTIONS TAKEN ON NOTICE	316
12.4	QUESTIONS WITHOUT NOTICE.....	316
12.5	ANSWERS TO QUESTIONS WITHOUT NOTICE – PREVIOUS COUNCIL MEETING	317

13.	CLOSED MEETING.....	320
13.1	APPLICATIONS FOR LEAVE OF ABSENCE	
13.2	QUOTATION Q1317-19 – RISDON VALE OVAL – SUBSOIL DRAINAGE – DESIGN AND CONSTRUCT	
13.3	TENDER T1295/19 – BLESSINGTON STREET STORMWATER UPGRADE STAGE 1	

BUSINESS TO BE CONDUCTED AT THIS MEETING IS TO BE CONDUCTED IN THE ORDER IN WHICH IT IS SET OUT IN THIS AGENDA UNLESS THE COUNCIL BY ABSOLUTE MAJORITY DETERMINES OTHERWISE

COUNCIL MEETINGS, NOT INCLUDING CLOSED MEETING, ARE AUDIO-VISUALLY RECORDED AND PUBLISHED TO COUNCIL’S WEBSITE

1. APOLOGIES

Nil.

2. CONFIRMATION OF MINUTES

(File No. 10/03/01)

RECOMMENDATION:

That the Minutes of the Special Council (Planning Authority) Meeting held on 25 September 2019 and the Council Meeting held on 30 September 2019, as circulated, be taken as read and confirmed.

3. MAYOR'S COMMUNICATION

4. COUNCIL WORKSHOPS

In addition to the Aldermen's Meeting Briefing (workshop) conducted on Friday immediately preceding the Council Meeting the following workshops were conducted by Council since its last ordinary Council Meeting:

PURPOSE	DATE
Customer Service Charter	
Presentation regarding Sporting Facility	
Kangaroo Bluff Historic Site	
Strategic Plan Review	
Continuation of Foreshore Trail to Cleve Court	
Allocation of Funding – South Arm Road Footpath Upgrade	7 October
Stormwater System Management Plan	
Community Engagement Policy	
Cliff Top Risk Assessment	
No Smoking Zone Bellerive Oval Consultation Results	14 October

RECOMMENDATION:

That Council notes the workshops conducted.

5. DECLARATIONS OF INTERESTS OF ALDERMAN OR CLOSE ASSOCIATE (File No)

In accordance with Regulation 8 of the Local Government (Meeting Procedures) Regulations 2015 and Council's adopted Code of Conduct, the Mayor requests Aldermen to indicate whether they have, or are likely to have a pecuniary interest (any pecuniary benefits or pecuniary detriment) or conflict of interest in any item on the Agenda.

6. TABLING OF PETITIONS (File No. 10/03/12)

(Note: Petitions received by Aldermen are to be forwarded to the General Manager within seven days after receiving the petition).

Petitions are not to be tabled if they do not comply with Section 57(2) of the Local Government Act, or are defamatory, or the proposed actions are unlawful.

The General Manager will provide advice regarding a petition received requesting establishment of a pedestrian crossing in Lincoln Street, Lindisfarne which does not comply with the Act requirements.

7. PUBLIC QUESTION TIME

Public question time at ordinary Council meetings will not exceed 15 minutes. An individual may ask questions at the meeting. Questions may be submitted to Council in writing on the Friday 10 days before the meeting or may be raised from the Public Gallery during this segment of the meeting.

The Chairman may request an Alderman or Council officer to answer a question. No debate is permitted on any questions or answers. Questions and answers are to be kept as brief as possible.

7.1 PUBLIC QUESTIONS ON NOTICE

(Seven days before an ordinary Meeting, a member of the public may give written notice to the General Manager of a question to be asked at the meeting). A maximum of two questions may be submitted in writing before the meeting.

Nil.

7.2 ANSWERS TO QUESTIONS ON NOTICE

Nil.

7.3 ANSWERS TO PREVIOUS QUESTIONS TAKEN ON NOTICE

The General Manager provides the following answers to Questions taken on Notice from members of the public at previous Council Meetings.

BELLERIVE BOARDWALK

Joanne Marsh of Bellerive advised that on 30 September at 1.30pm she was sitting on the Boardwalk seating between the Yacht Club and the stage area, as were several families who were enjoying the sunshine and views. Suddenly a jet spray watering system started up to water the grass behind, the spray overshot the lawn and sprayed the people in the seats and everyone was forced to move away. This area is a prime visitor destination on fine days and in the school holidays. My question is, did someone deliberately set the timer for 1.30pm regardless of people in the vicinity?

ANSWER

The Parks Maintenance crew had just completed top dressing and over sown the area in question, and it was decided to run the irrigation for a short time to wet the area down, to hold the fresh soil and seeding. At the time of setting the irrigation program the area was free of people and the timer was set without proper consideration of people who may be using the area at the time the irrigation turned on.

Council's Parks Maintenance crew have discussed the issues and understand in future if they need to run the irrigation during the day, then they need to stay in the area and alert people that the irrigation is about to activate.

ANSWERS TO PREVIOUS QUESTIONS TAKEN ON NOTICE /contd...**BUSHFIRE MANAGEMENT STRATEGY**

Anthony Houston, Director of Houstons Farm asked what progress has the Council made on the recommendations in its Bushfire Management Strategy and noting that the document does not refer to the impact of lightning strike, is Council increasing its efforts given that bushfires caused by lightning appear to be increasing, due to the changing climate?

ANSWER

In the case of a lightning strike and a subsequent wild fire, Tas Fire Service is the leading body in the management of the incident. Council's responsibility for fires on Council land, is to ensure access for Tas Fire crews and, as an interim measure, Council will try and contain any fire within our capabilities (skills, experience and available resources) until Tas Fire arrive. Upon control/completion of the fire Council will amend our Bush Fire Management Plan for the fire effected area, to account for the change in fuel levels.

GLOBAL WARMING

Michael Figg of Lauderdale asked: There has been a lot people talking about global warming lately. Can you assure us that Council is going to allow landowners on the coast and other affected areas to defend their land? Clarence Council has more than 200km of coastal land which will be directly affected by global warming and sea level rise. Can you assure us that our right to defend our land will be upheld by you?

ANSWER

While together with Federal and State Governments, Clarence has undertaken significant research into the possible future impacts of climate change and has introduced many initiatives to prepare for increased risks from events such as inundation and coastal erosion.

These initiatives include the planning controls contained in the current and proposed planning schemes, which have been developed to ensure that new development is designed and located to withstand the possible impacts of climate change events. In effect this may be seen as defending the development by design.

However, for pre-existing development, there is of course no opportunity to ensure protection through design and in these cases, land owners may want to try protecting their buildings and land from certain events. Of course, in these situations, Council does not seek to discourage owners from doing so, except that certain physical methods, such as land filling, retaining walls and sea walls, will usually require a planning permit to comply with the planning scheme controls. This approach is appropriate for many reasons; for example, to ensure that any works are appropriately designed and fit for purpose; or to ensure that there are no unreasonable off-site consequences.

7.4 QUESTIONS WITHOUT NOTICE

The Chairperson may invite members of the public present to ask questions without notice.

Questions are to relate to the activities of the Council. Questions without notice will be dependent on available time at the meeting.

Council Policy provides that the Chairperson may refuse to allow a question on notice to be listed or refuse to respond to a question put at a meeting without notice that relates to any item listed on the agenda for the Council meeting (note: this ground for refusal is in order to avoid any procedural fairness concerns arising in respect to any matter to be determined on the Council Meeting Agenda.

When dealing with Questions without Notice that require research and a more detailed response the Chairman may require that the question be put on notice and in writing. Wherever possible, answers will be provided at the next ordinary Council Meeting.

8. DEPUTATIONS BY MEMBERS OF THE PUBLIC
(File No 10/03/04)

(In accordance with Regulation 38 of the Local Government (Meeting Procedures) Regulations 2015 and in accordance with Council Policy, deputation requests are invited to address the Meeting and make statements or deliver reports to Council)

9. MOTIONS ON NOTICE**9.1 NOTICE OF MOTION - ALD BLOMELEY
LINCOLN STREET PEDESTRIAN SAFETY**
(File No 10-03-05)

In accordance with Notice given Ald Blomeley intends to move the following Motion:

“That this Council:

- A. Recognises there is heightened community interest in ensuring the Lincoln Street pedestrian crossing in Lindisfarne, between the Eastern Shore Medical Centre and D’s Village News & Lotto, is safe and ‘fit for purpose’, particularly for our elderly residents.
- B. Calls for an Officer’s Report to review the current traffic management and pedestrian safety arrangements and for the findings of this Review to be presented to Aldermen at a workshop.
- C. Calls for the Report to include a recommendation on the appropriateness of a zebra crossing, together with flashing lights (that are solar powered), as a potential solution.
- D. Calls for Council Officers, as part of the Review, to engage with local businesses and residents to ascertain the level of support for traffic calming/pedestrian safety measures”.

EXPLANATORY NOTES

In recent times, the issue of pedestrian safety for those seeking to cross Lincoln Street between the Eastern Shore Medical Centre and D’s Village News & Lotto, has been raised as an issue of concern, particularly for our elderly residents.

A petition has been initiated by local business owner, Ms Danielle Newstead of D’s News & Lotto, and whilst this may not be a conforming petition, it is demonstrable of the heightened community concern surrounding the danger posed to pedestrians, mainly elderly residents, attempting to cross Lincoln Street.

The common view appears to be that the current traffic island does not provide adequate safety, particularly for those in motorised chairs and wheelchairs, and those with prams.

As a potential solution, it is suggested that the installation of a zebra crossing, together with solar powered flashing lights, would alleviate the current danger posed.

With 363 signatures of local residents and customers the petition by Ms Newstead clearly demonstrates strong community support for Council to fully investigate this crossing and take all appropriate steps to ensure pedestrian safety.

B A Blomeley
ALDERMAN

GENERAL MANAGER'S COMMENTS
A matter for Council.

**9.2 NOTICE OF MOTION - ALD WARREN
CLIMATE CHANGE EMERGENCY**
(File No 10-03-05)

In accordance with Notice given Ald Warren intends to move the following Motion:

“That this Council:

- 1 Notes the latest report of the Intergovernmental Panel on Climate Change (IPCC)¹:

Notes the Federal Government’s latest emissions data showing we are increasing, not reducing our carbon emissions;²

Acknowledges that Clarence City Council is likely to be substantially affected by climate impacts, particularly floods, bushfires, drought, coastal erosion and sea level rise; and

Publicly acknowledges that we are in a state of climate and biodiversity emergency that requires urgent action by all levels of government, including local Councils.
- 2 Declares its commitment to action on the devastating effects of climate change and by doing so joins over 1087 jurisdictions in 20 countries worldwide, including 60 Australian Councils.
- 3 Acknowledges that Clarence City Council has been taking action on sustainability through its Coastal Erosion Policy work, energy efficiency through lighting, heating and use of solar panels, and use of energy efficient design principles, thus setting a solid foundation for ramping up ambition and action to meet the moral and scientific urgency of climate change;
- 4 Requests the General Manager to ensure that any strategic financial management and development decisions consider climate change and that this is noted in Council reports and Council’s Strategic Plan.
- 5 Requests the Mayor to write to the State Premier and Prime Minister including Clarence City Council’s climate action record to date and urging them and their Governments to:
 - a) declare a climate and biodiversity emergency; and
 - b) back this up with legislated programs to drive emergency action to reduce greenhouse gas emissions, meet the Paris Agreements and facilitate action on coastal management and climate change adaptation.

¹ Intergovernmental Panel on Climate Change, October 2018

² <https://www.abc.net.au/news/2019-09-30/morrison-un-speech/11553594>

EXPLANATORY NOTES

Local Context

Some of the findings of the Climate Futures for Tasmania report³ commissioned by the State Government are particularly worrying for Clarence.

When looking at the Extreme Tide and Sea-Level Events Technical Report (January 2012)⁴, we can see that the entire south-east coast of the state is prone to high storm surges and storm tides. The report continues with modelling which predicts a two to tenfold increase in one-in-100 year event storm tide rises. When combined with the amount of low-lying land around the Lauderdale area and in the rest of the Arm, this is likely to incur significant impacts for Clarence residents, businesses, and the Council as a whole.

Biodiversity

The Global Assessment Report on Biodiversity and Ecosystem Services report⁵ was released on 6 May 2019.

The report found that, due to human impact on the environment in the past half-century, the Earth's biodiversity has suffered a catastrophic decline unprecedented in human history. An estimated 82% of wild animal biomass has been lost, while 40% of amphibians, almost a third of reef-building corals, more than a third of marine mammals, and 10% of all insects are threatened with extinction. The planet is experiencing loss of life and habitat at a devastatingly high rate.

Legal Liability

In the Reserve Bank of Australia's Financial Stability Review of October 2019, the RBA says it is becoming increasingly important for investors and institutions to actively manage climate risk: ⁶

³ <http://acecrc.org.au/climate-futures-for-tasmania/>

⁴ http://www.dpac.tas.gov.au/__data/assets/pdf_file/0009/184797/ACE_CFT_-_Extreme_Tides_and_Sea-Level_Events_final.pdf

⁵ <https://www.ipbes.net/global-assessment-report-biodiversity-ecosystem-services>

⁶ <https://www.rba.gov.au/publications/fsr/2019/oct/box-c-financial-stability-risks-from-climate-change.html>

Financial institutions may also face reputational damage if they are seen to be contributing to climate change or failing to manage climate risks. Firms also face legal risks if directors fail to address the potential exposure of their firms to climate-related risks, according to the Hutley opinion (a landmark legal opinion on directors' duties in relation to climate change under Australian law).⁷

This has direct relevance for Clarence Aldermen as “directors” of Clarence City Council.

B Warren
ALDERMAN

GENERAL MANAGER'S COMMENTS

Council's Strategic Plan 2016-2026, at Strategy 4.5, recognises the impact of climate change. Strategy 4.5 includes four identified areas of action.

A matter for Council.

⁷ Centre for Policy Development (2019), 'Updated Hutley opinion on directors' duties and climate risk'.

**9.3 NOTICE OF MOTION - ALD WARREN
INTRODUCTION OF NO SPRAY REGISTER**
(File No 10-03-05)

In accordance with Notice given Ald Warren intends to move the following Motion:

- “A That Council establishes a No Spray Register where Clarence residents who do not want the road reserve in front of, or alongside their property, to be sprayed with Roundup can undertake to assume responsibility for management of weeds alongside and in front of their property.
- B That if a resident does not control weeds to a satisfactory standard, Council resumes responsibility and the use of Roundup”.

EXPLANATORY NOTES

Clarence Council currently uses the weedkiller “Roundup”.

Roundup is a glyphosate herbicide. In 2015, the World Health Organisation’s International Agency for Research on Cancer classified the herbicide glyphosate as “probably carcinogenic to humans” and found “strong evidence for genotoxicity”.

Since then an increasing number of countries have banned, or are in the process of banning, the use of glyphosate. In September 2019, the German Government also made the decision to end the use of glyphosate.

Thousands of lawsuits have been filed in the United States by cancer victims against Monsanto (the manufacturer of Roundup) and Bayer (the new owner of Monsanto). Lawsuits have also begun to be filed in Australia.

Every Council in the Hobart region has a No Spray Register except for Glenorchy City Council and Clarence City Council. Glenorchy is working on its No Spray Register and is about to implement it. Clarence City Council will then be the only Council in the Hobart region without a No Spray Register.

A No Spray Register is for residents who do not want Council to spray the road reserve in front or alongside of their property with the weedkiller “Roundup”. Residents on a No Spray Register assume responsibility for the management of weeds in front or alongside their property. If the resident does not control weeds to a satisfactory standard, Council resumes responsibility and the use of Roundup.

B Warren
ALDERMAN

GENERAL MANAGER’S COMMENTS

Council’s work processes, including work orders, will need to be adapted/modified to give effect to a No Spray Register. Investigation of necessary changes will be required. It is not immediately clear whether there are any particular impediments.

Otherwise, a matter for Council.

10. REPORTS FROM OUTSIDE BODIES

This agenda item is listed to facilitate the receipt of both informal and formal reporting from various outside bodies upon which Council has a representative involvement.

10.1 REPORTS FROM SINGLE AND JOINT AUTHORITIES

Provision is made for reports from Single and Joint Authorities if required.

Council is a participant in the following Single and Joint Authorities. These Authorities are required to provide quarterly reports to participating Councils, and these will be listed under this segment as and when received.

- **COPPING REFUSE DISPOSAL SITE JOINT AUTHORITY**

Representatives: Ald James Walker
(Ald Luke Edmunds, Deputy Representative)

Quarterly Reports

September Quarterly Report pending.

Representative Reporting

- **TASWATER CORPORATION**

- **GREATER HOBART COMMITTEE**

10.2 REPORTS FROM COUNCIL AND SPECIAL COMMITTEES AND OTHER REPRESENTATIVE BODIES

11. REPORTS OF OFFICERS

11.1 WEEKLY BRIEFING REPORTS

(File No 10/02/02)

The Weekly Briefing Reports of 30 September and 7 and 14 October 2019 have been circulated to Aldermen.

RECOMMENDATION:

That the information contained in the Weekly Briefing Reports of 30 September and 7 and 14 October 2019 be noted.

11.2 DETERMINATION ON PETITIONS TABLED AT PREVIOUS COUNCIL MEETINGS

Nil.

11.3 PLANNING AUTHORITY MATTERS

In accordance with Regulation 25 (1) of the Local Government (Meeting Procedures) Regulations 2015, the Mayor advises that the Council intends to act as a Planning Authority under the Land Use Planning and Approvals Act 1993, to deal with the following items:

11.3.1 DEVELOPMENT APPLICATION PDPLANPMTD-2019/002685 – 3 GUNNING STREET, BELLERIVE - DWELLING ADDITION**EXECUTIVE SUMMARY****PURPOSE**

The purpose of this report is to consider the application made for a Dwelling Addition at 3 Gunning Street, Bellerive.

RELATION TO PLANNING PROVISIONS

The land is zoned General Residential and subject to the Stormwater Management and Parking & Access Codes under the Clarence Interim Planning Scheme 2015 (the Scheme). In accordance with the Scheme the proposal is a Discretionary development.

LEGISLATIVE REQUIREMENTS

The report on this item details the basis and reasons for the recommendation. Any alternative decision by Council will require a full statement of reasons in order to maintain the integrity of the Planning approval process and to comply with the requirements of the Judicial Review Act and the Local Government (Meeting Procedures) Regulations 2015.

Note: References to provisions of the Land Use Planning and Approvals Act 1993 (the Act) are references to the former provisions of the Act as defined in Schedule 6 – Savings and Transitional Provisions of the Land Use Planning and Approvals Amendment (Tasmanian Planning Scheme Act) 2015. The former provisions apply to an interim planning scheme that was in force prior to the commencement day of the Land Use Planning and Approvals Amendment (Tasmanian Planning Scheme Act) 2015. The commencement day was 17 December 2015.

Council is required to exercise a discretion within the statutory 42 day period which expires on 22 October 2019.

CONSULTATION

The proposal was advertised in accordance with statutory requirements and two representations were received raising the following issues:

- design;
- overshadowing; and
- visual impact.

RECOMMENDATION:

A. That the Development Application for Dwelling addition at 3 Gunning Street, Bellerive (CI Ref PDPLANPMTD-2019/002685) be approved subject to the following conditions and advice.

1. GEN AP1 – ENDORSED PLANS.

B. That the details and conclusions included in the Associated Report be recorded as the reasons for Council's decision in respect of this matter.

DEVELOPMENT APPLICATION PDPLANPMTD-2019/002685 - 3 GUNNING STREET, BELLERIVE - DWELLING ADDITION /contd...

ASSOCIATED REPORT**1. BACKGROUND**

No relevant background.

2. STATUTORY IMPLICATIONS

2.1. The land is zoned General Residential under the Scheme.

2.2. The proposal is discretionary because it does not meet the Acceptable Solutions under the Scheme.

2.3. The relevant parts of the Planning Scheme are:

- Section 8.10 – Determining Applications;
- Section 10 – General Residential Zone;
- Section E6.0 – Parking & Access Code;
- Section E7.0 – Stormwater Management Code.

2.4. Council's assessment of this proposal should also consider the issues raised in any representations received, the outcomes of the State Policies and the objectives of Schedule 1 of the *Land Use Planning and Approvals Act, 1993* (LUPAA).

3. PROPOSAL IN DETAIL**3.1. The Site**

The site (CT Ref: 252662/12) is located on the southern side of Gunning Street. The site contains an existing 100.97m² single dwelling and carport and is in an established residential area, consisting primarily of single dwellings.

The site slopes gently down towards the south-west.

3.2. The Proposal

The proposal is for a 66.99m² extension and 34.72m² deck to be located at the rear of the existing dwelling.

The proposal includes internal alterations which would result in a reconfigured habitable room layout and the existing carport on the western side would be demolished as part of the proposal.

4. PLANNING ASSESSMENT**4.1. Determining Applications [Section 8.10]**

“8.10.1 In determining an application for any permit the planning authority must, in addition to the matters required by s51(2) of the Act, take into consideration:
(a) all applicable standards and requirements in this planning scheme; and
(b) any representations received pursuant to and in conformity with ss57(5) of the Act,
but in the case of the exercise of discretion, only insofar as each such matter is relevant to the particular discretion being exercised”.

Reference to these principles is contained in the discussion below.

4.2. Compliance with Zone and Codes

The proposal meets the Scheme’s relevant Acceptable Solutions of the General Residential Zone and relevant Codes with the exception of the following.

General Residential Zone

The proposal does not comply with Clause 10.4.2 Acceptable Solution A3 for the following reason:

- the proposed dwelling addition would be set back a minimum distance of 2.14m from the north-western side boundary with a maximum height of 5.7m. The addition would protrude the building envelope on the north-west elevation.

The proposed variation can be considered pursuant to the Performance Criteria P3 of the Clause 10.4.2 as follows.

Performance Criteria	Proposal
<p><i>“The siting and scale of a dwelling must:</i></p> <p><i>(a) not cause unreasonable loss of amenity by:</i></p> <p><i>(i) reduction in sunlight to a habitable room (other than a bedroom) of a dwelling on an adjoining lot; or</i></p>	<p>Complies - the applicant has prepared shadow diagrams to show the impact the proposal would have on the adjoining properties which include: 1 Gunning Street (located to the north-west); 5 Gunning Street (located to the south-east) and 9 Abbott Street (an internal lot adjoining the rear boundary).</p> <p>The shadow diagrams provided in Attachment 2 show that there will be no overshadowing of the adjoining properties at 1 Gunning Street and 9 Abbott Street between 9am and 3pm on 21 June.</p> <p>The shadow diagrams show the dwelling at 5 Gunning Street would be overshadowed at 3pm on 21 June. To demonstrate the extent of the shadows, the applicant has provided a 3D depiction to illustrate where the shadows would be cast on the north-west elevation of 5 Gunning Street. The 3D depiction shows no impact to the dwelling at 3pm as the shadows fall at ground level.</p> <p>Owing to the above, the siting and scale of the proposal will not result in an unreasonable loss of amenity to 5 Gunning Street.</p>
<p><i>(ii) overshadowing the private open space of a dwelling on an adjoining lot; or</i></p>	<p>Complies – the shadow diagrams provided show that there will be no overshadowing to 1 Gunning Street and 9 Abbott Street as a result of the proposal.</p> <p>There would be overshadowing of the 5 Gunning Street deck at 12pm on 21 June, however this is shown to be confined to the edge of the deck, see Attachment 2.</p> <p>The 3D depiction shows the outline of the overshadowing is to less than 50% of the deck area at 3pm.</p> <p>The deck has a finished floor level of approximately 1.8m above natural ground level and as mentioned above the 3D depiction shows the shadows at 3pm fall at ground level.</p>

	In summary, the deck would be subject to overshadowing for less than 3 hours on 21 June between 9am and 3pm which is not considered unreasonable.
<i>(iii) overshadowing of an adjoining vacant lot; or</i>	Not applicable – no vacant lots adjoin 3 Gunning Street.
<i>(iv) visual impacts caused by the apparent scale, bulk or proportions of the dwelling when viewed from an adjoining lot; and</i>	Complies – the proposed single storey extension is in keeping with the scale of dwellings in the surrounding area. Due to the slope, the adjoining property at 5 Gunning Street is elevated uphill and any potential visual bulk impacts would be accordingly reduced.
<i>(b) provide separation between dwellings on adjoining lots that is compatible with that prevailing in the surrounding area”.</i>	Complies - the proposed extension and deck would be setback 1.7m from the south-eastern side boundary to match the setback of the existing dwelling. The existing carport is setback 0.5m from the north-western side boundary. As the proposal includes demolition of the carport, the distance between the dwelling and boundary would increase to 2.14m.

5. REPRESENTATION ISSUES

The proposal was advertised in accordance with statutory requirements and two representations were received. The following issues were raised by the representors.

5.1. Design

One representator states that whilst they have no objection to the development, the design, in particular the roofline, could have been more sympathetic to the existing structure and attractive when viewed from Gunning Street.

- **Comment**

Although design is not a relevant planning consideration, due to the building envelope protrusion, the scale and bulk of the proposal requires assessment under Clause 10.4.2 P3 of the Scheme.

The property owner has submitted that the proposed roofline varies from that of the existing dwelling in order to reduce potential impacts upon adjoining properties.

As indicated in Section 4 of this report, it is considered that the design of the development is of a scale that is in keeping with those within the surrounding area.

5.2. Overshadowing

Concern was raised that the proposal will result in an unreasonable reduction of sunlight to habitable rooms and private open space for an adjoining property.

The representor has also queried the information provided on plan DA.06 within Attachment 2. The query surrounds whether the overshadowing impact to private open space can be determined without elevation plans.

- **Comment**

As previously mentioned, the applicant has provided shadow diagrams and a 3D depiction (DA.06) demonstrating the extent of overshadowing to the adjoining properties.

Whilst there will be some overshadowing to the adjoining property to the south-east of the site, the property is located upslope from the proposed addition and the extent of overshadowing is limited to approximately 50% of the deck floor area at 3pm on 21 June. The 3D depiction illustrates where shadows would be cast on the dwelling elevation.

A loss of less than 3 hours of sunlight on 21 June is not considered unreasonable under the Scheme and the deck is not the only area of private open space available to 5 Gunning Street as the property has a large yard which would remain unaffected.

5.3. Visual Impact

The representor states that the proposal will result in a substantial visual impact when viewed from a habitable room of the dwelling, blocking light and views of Kangaroo Bay and Queens Domain which would be replaced by a wall, 5m from a habitable room and the edge of the deck.

- **Comment**

The proposed additions are single storey, albeit elevated, and as discussed in Section 4 of this Report, will not reduce sunlight to habitable rooms of a dwelling on an adjoining lot.

Whilst views are not a relevant consideration under the Scheme, the proposal design has taken into account visual bulk and incorporates an 8.5 degree roof pitch in order to reduce potential impacts such as blocking sun, light and views for the adjoining properties.

6. EXTERNAL REFERRALS

No external referrals were required or undertaken as part of this application.

7. STATE POLICIES AND ACT OBJECTIVES

7.1. The proposal is consistent with the outcomes of the State Policies, including those of the State Coastal Policy.

7.2. The proposal is consistent with the objectives of Schedule 1 of LUPAA.

8. COUNCIL STRATEGIC PLAN/POLICY IMPLICATIONS

There are no inconsistencies with Council's adopted Strategic Plan 2016-2026 or any other relevant Council Policy.

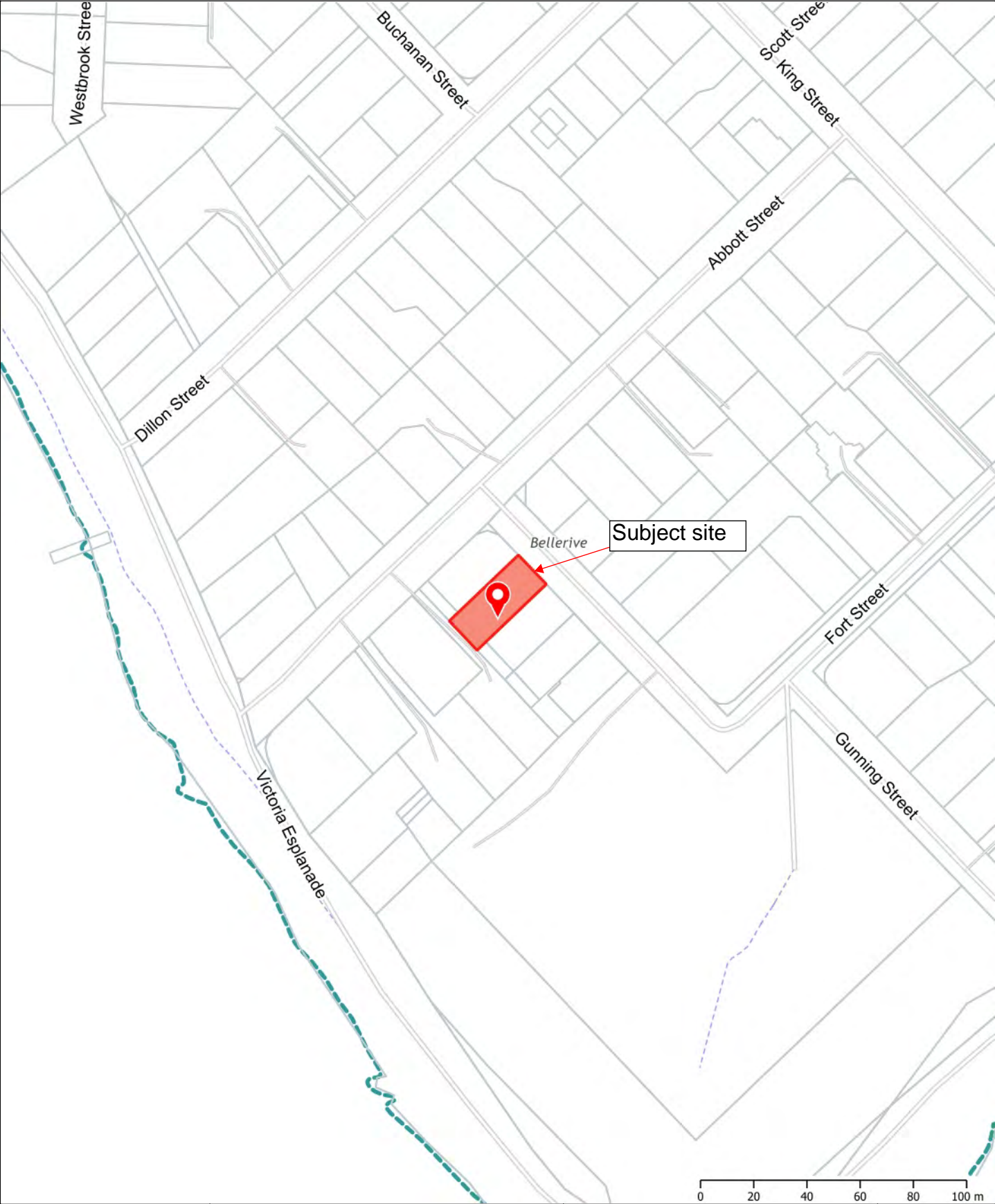
9. CONCLUSION



The proposal is for a dwelling addition at 3 Gunning Street, Bellerive and is considered to comply with all the relevant performance criteria and is recommended for approval.

Attachments: 1. Location Plan (1)
2. Proposal Plan (6)
3. Site Photo (1)

Ross Lovell
MANAGER CITY PLANNING

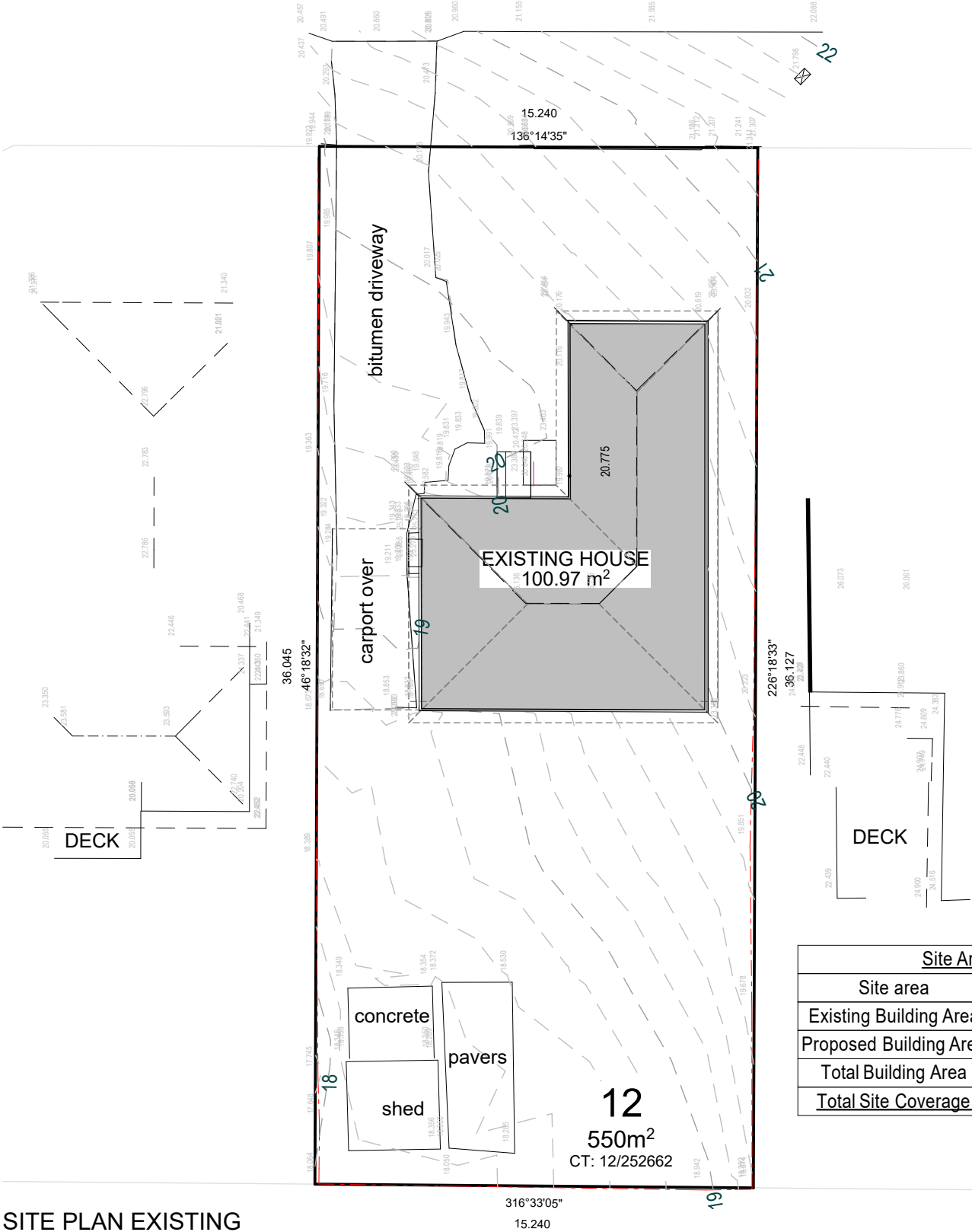
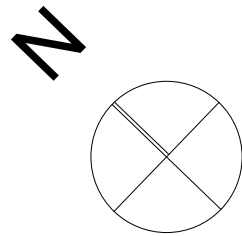
Attachment 1 - Location Plan
3 Gunning Street, Bellerive



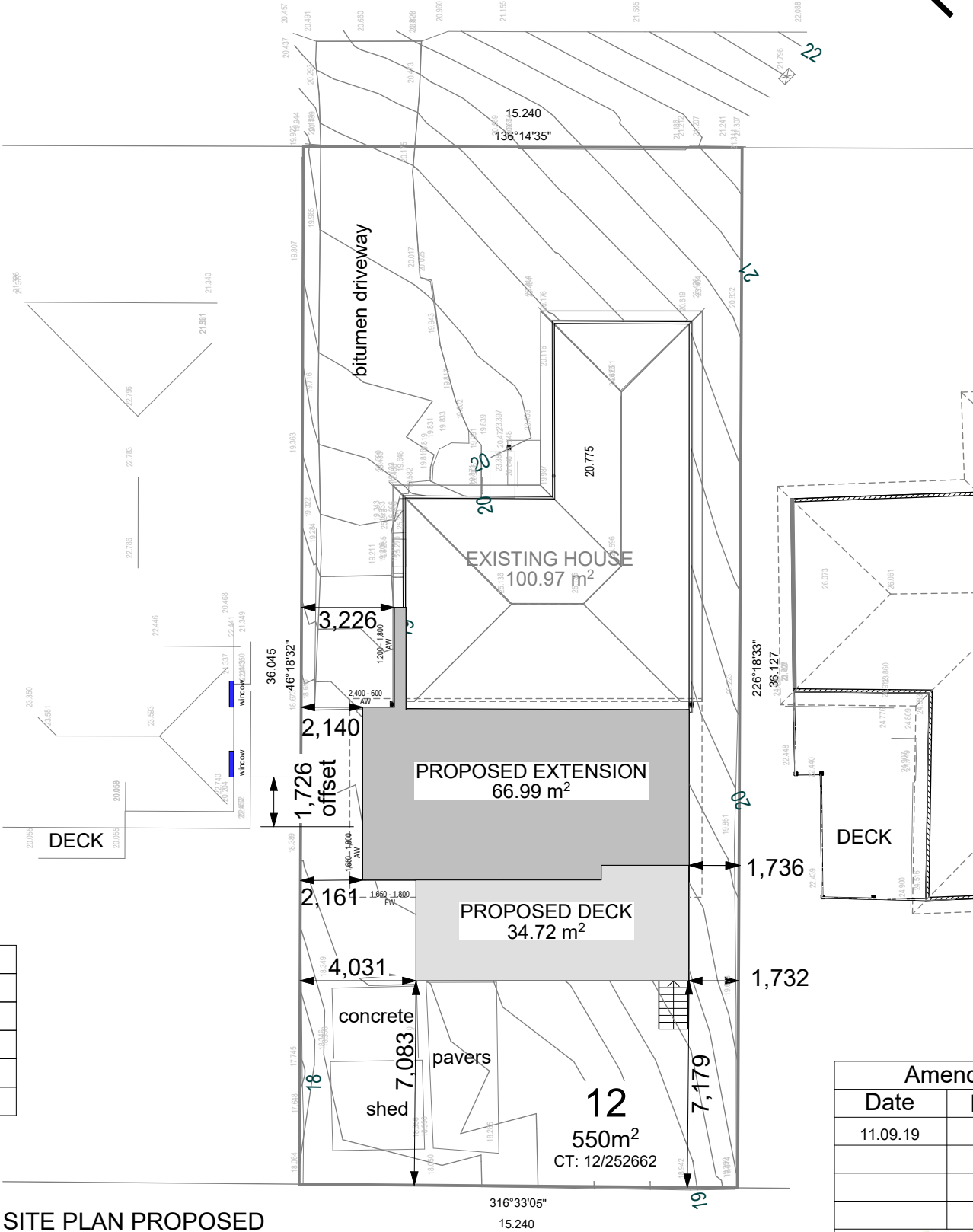
	<p>This map has been produced by Clarence City Council using data from a range of agencies. The City bears no responsibility for the accuracy of this information and accepts no liability for its use by other parties.</p>	<div>10/10/2019</div> <div>1:1972</div>	
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GUNNING STREET

GUNNING STREET



SITE PLAN EXISTING



SITE PLAN PROPOSED

Site Areas	
Site area	550 sqm
Existing Building Area	101 sqm
Proposed Building Area	67 sqm
Total Building Area	168 sqm
Total Site Coverage	30.5%

Amendments	
Date	Description
11.09.19	Council RFI



Site Plan

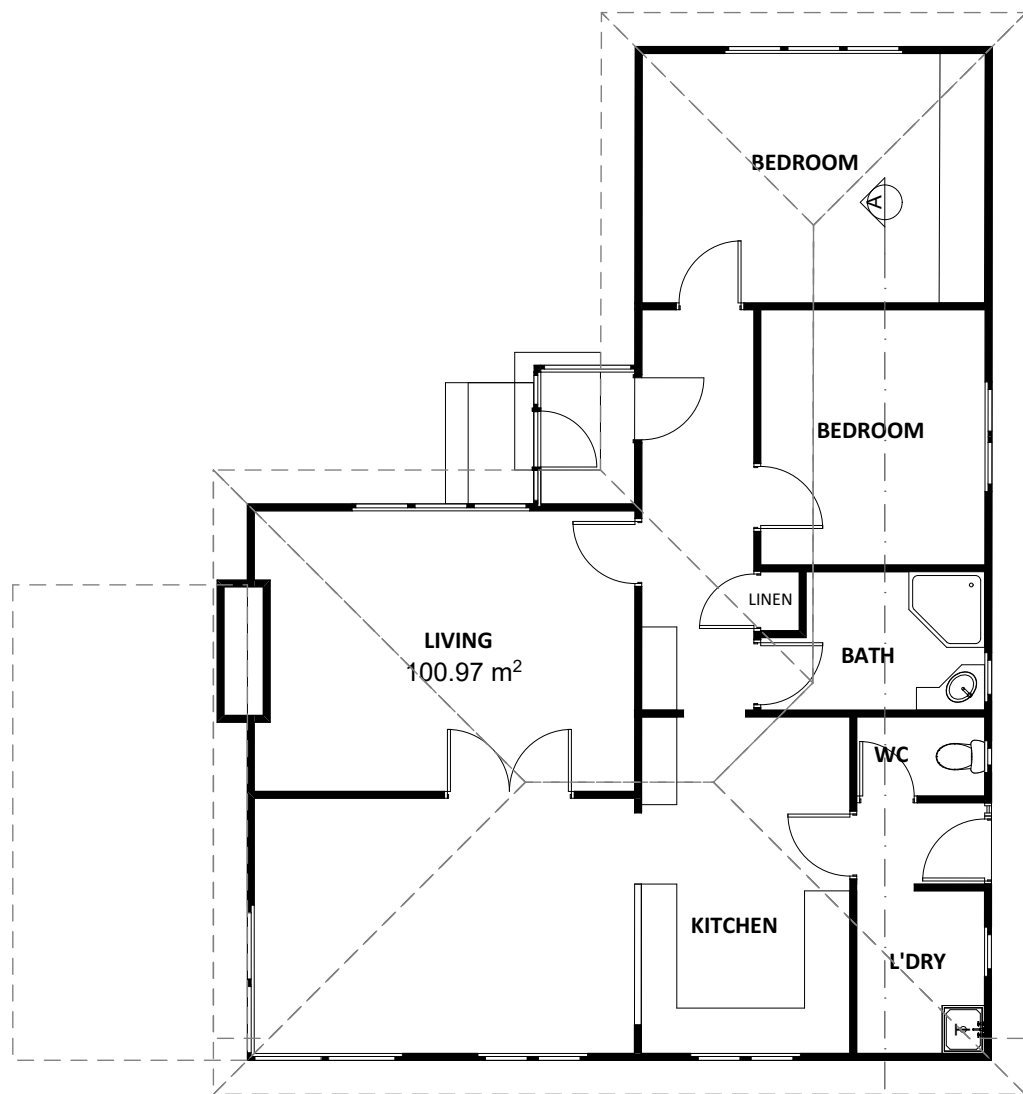


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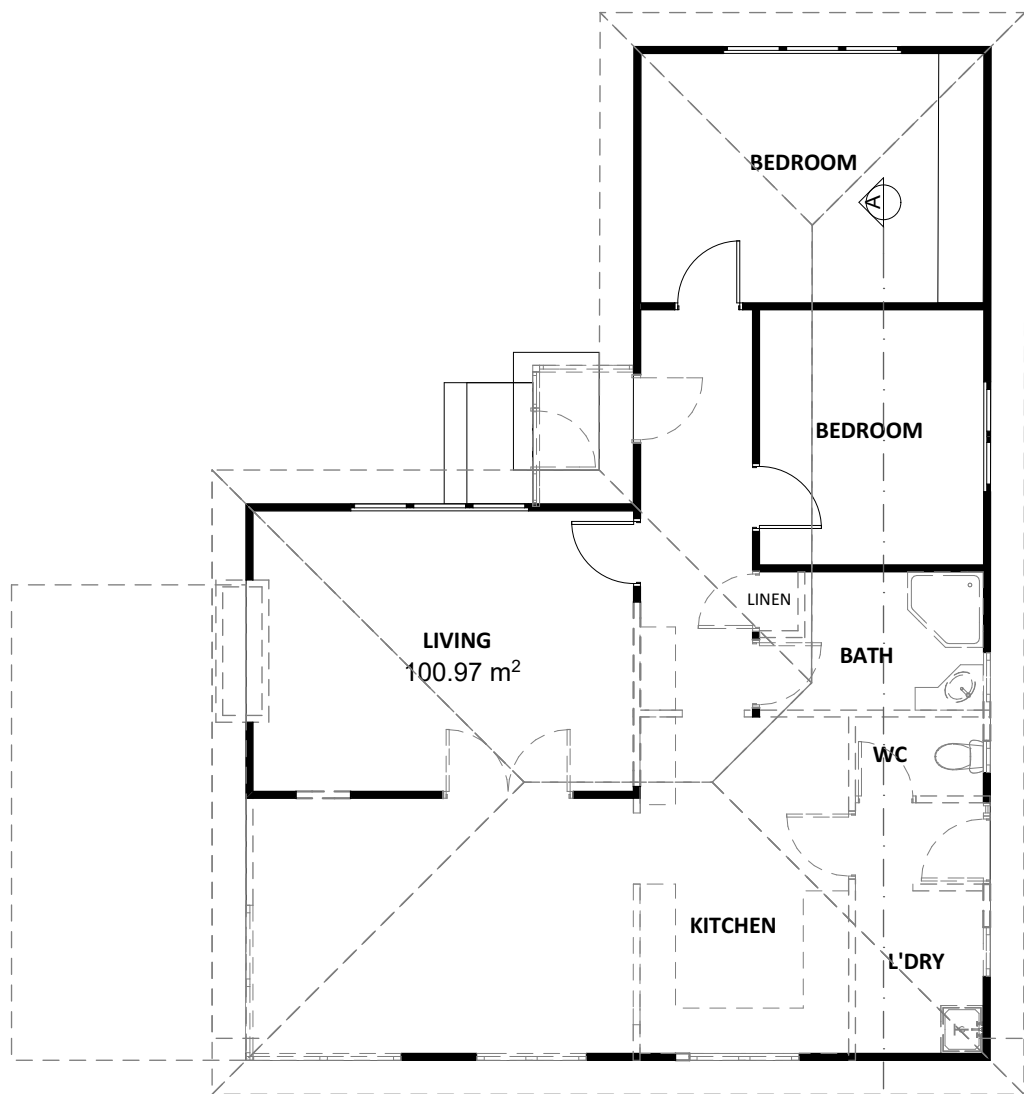
Proposal:	Addition & Alteration	Scale: 1:200 @ A3	Job No: 126-2019	Pg No: DA.01
Client:	Jed & Kim Moorcroft	Date: 29/07/19	Engineer:	
Address:	3 Gunning St Bellerive 7018	Drawn: Jason	Building Surveyor:	

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NOT FOR CONSTRUCTION



Existing Floor Plan



Demolition Plan

NOT FOR CONSTRUCTION

Demolition Plan



Proposal:	Addition & Alteration	Scale: 1:100 @ A3	Job No: 126-2019	Pg No: DA.02
Client:	Jed & Kim Moorcroft	Date: 29/07/19	Engineer:	
Address:	3 Gunning St Bellerive 7018	Drawn: Jason	Building Surveyor:	

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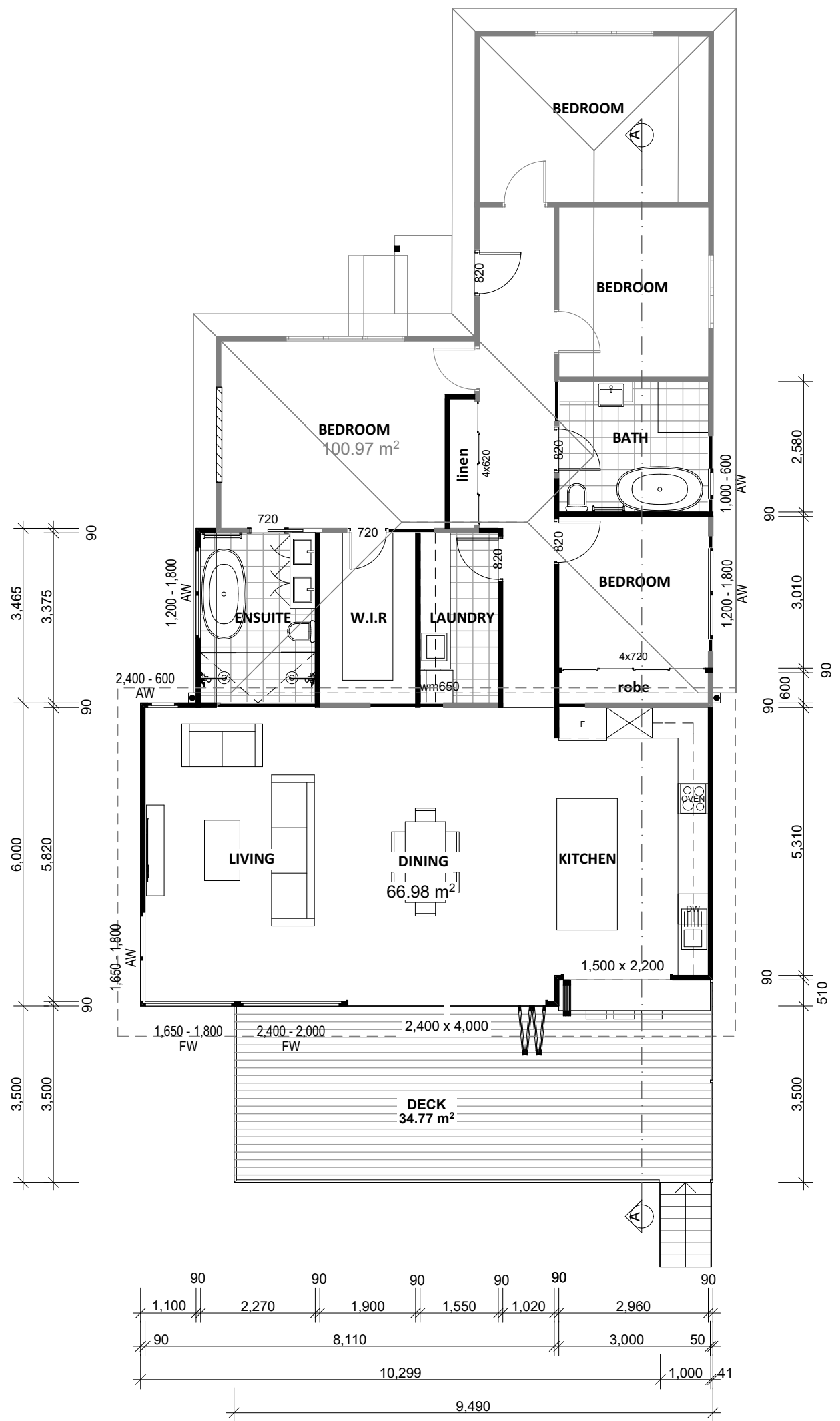
Amendments	
Date	Description
11.09.19	Council RFI



bdaa
BUILDING DESIGNERS
ASSOCIATION OF AUSTRALIA



pinnacle
DRAFTING & DESIGN



Floor Areas	
Ex. Floor	100.97 sqm
Proposed Floor	66.98 sqm
Total	167.95 sqm
Deck	34.77 sqm

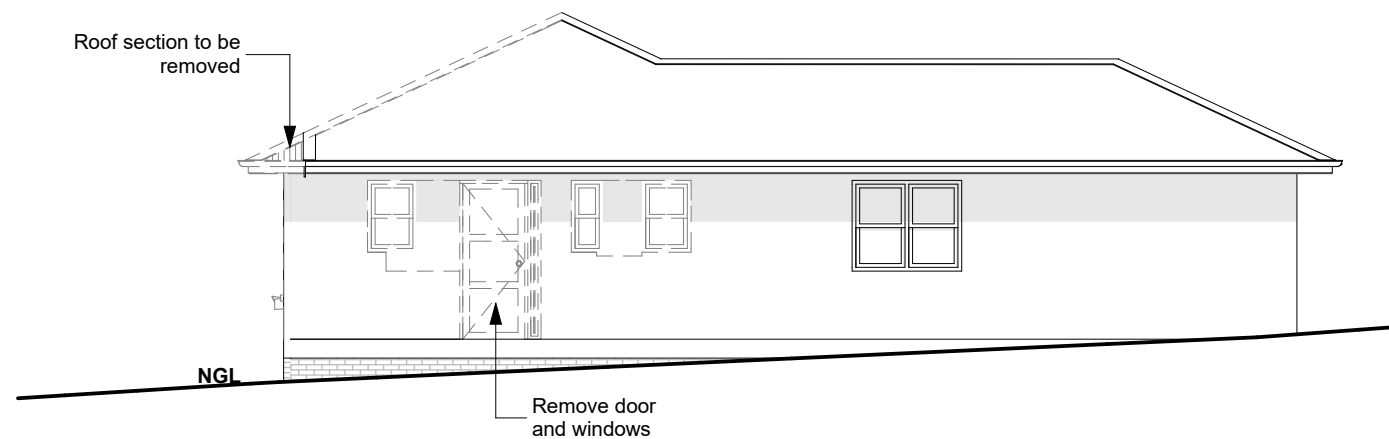
Amendments	
Date	Description

Proposed Floor Plan

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Proposal:	New Dwelling	Scale: 1:100	Job No: 126-2019	Pg No: DA.03
Client:	Jed & Kim Moorcroft	Date: 29/07/19	Engineer:	
Address:	3 Gunning St Bellerive 7018	Drawn: Jason	Building Surveyor:	

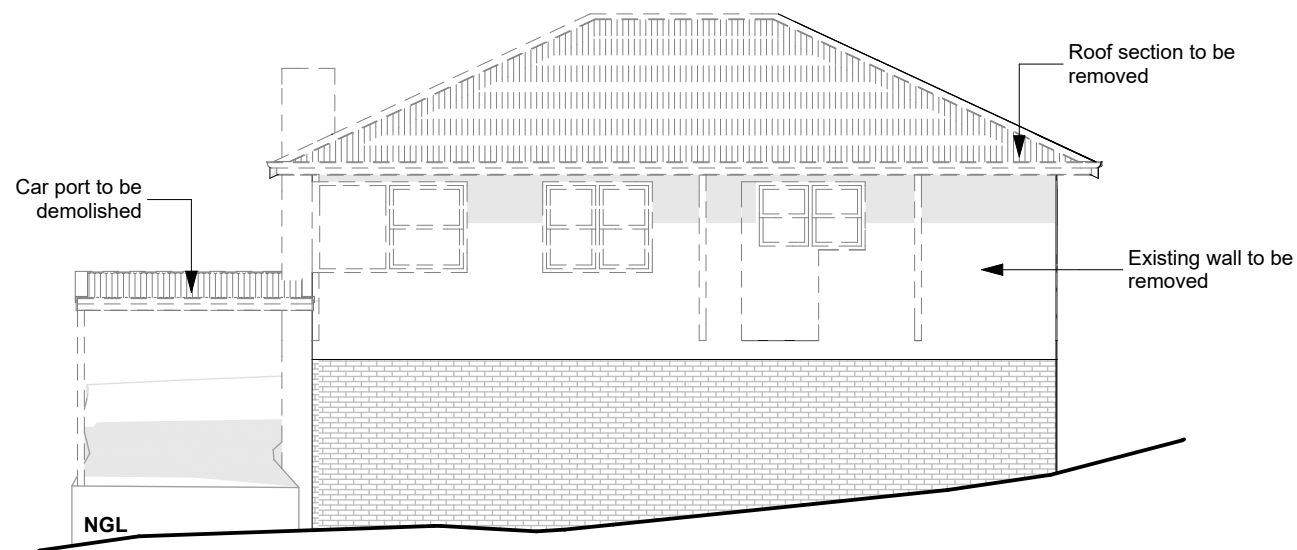




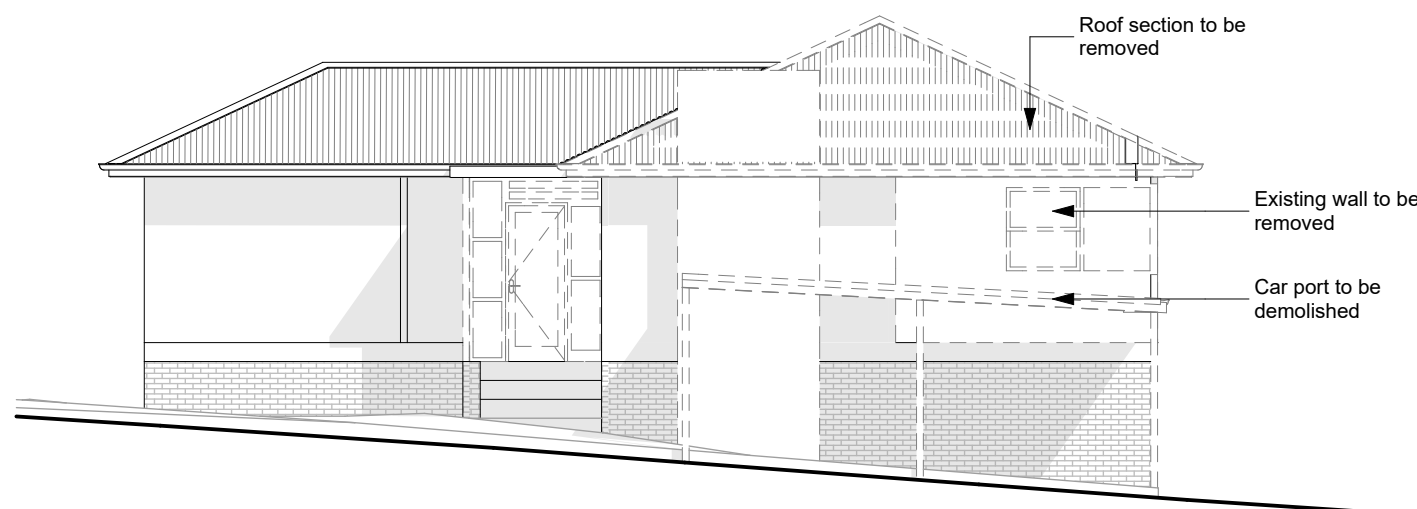
South East Elevation - Existing



North East Elevation - Existing

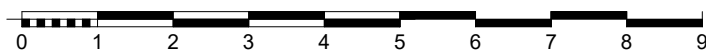


South West Elevation - Existing



North West Elevation - Existing

Existing Elevations



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Proposal:	Addition & Alteration	Scale: 1:100 @ A3	Job No: 126-2019	Pg No: DA.04
Client:	Jed & Kim Moorcroft	Date: 29/07/19	Engineer:	
Address:	3 Gunning St Bellerive 7018	Drawn: Jason	Building Surveyor:	

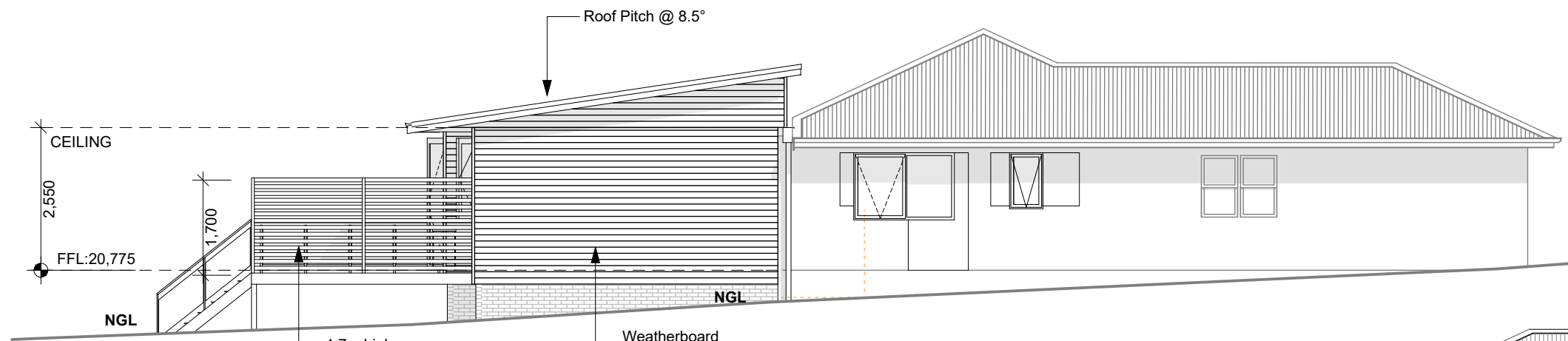
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Amendments

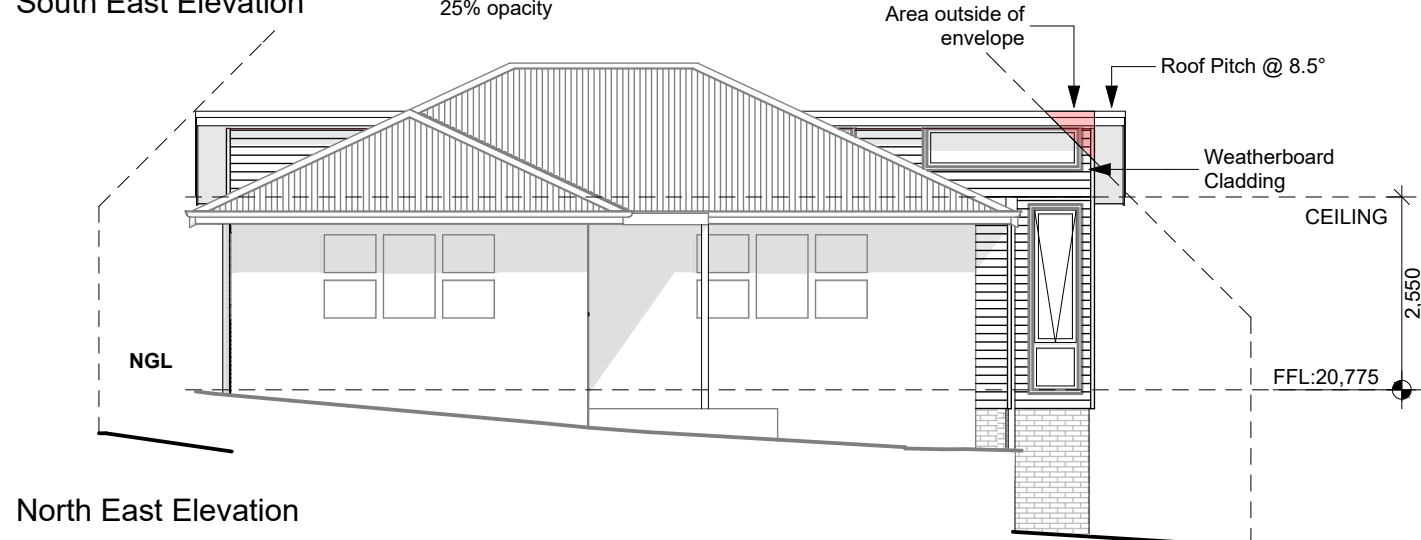
Date	Description
11.09.19	Council RFI



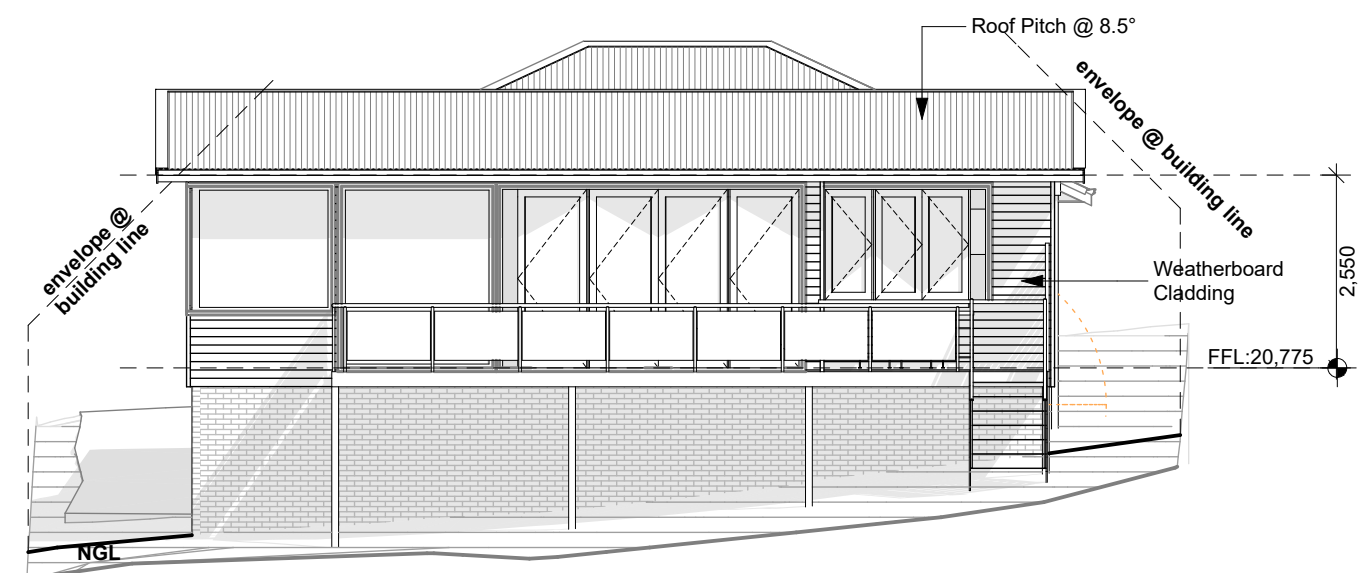
NOT FOR CONSTRUCTION



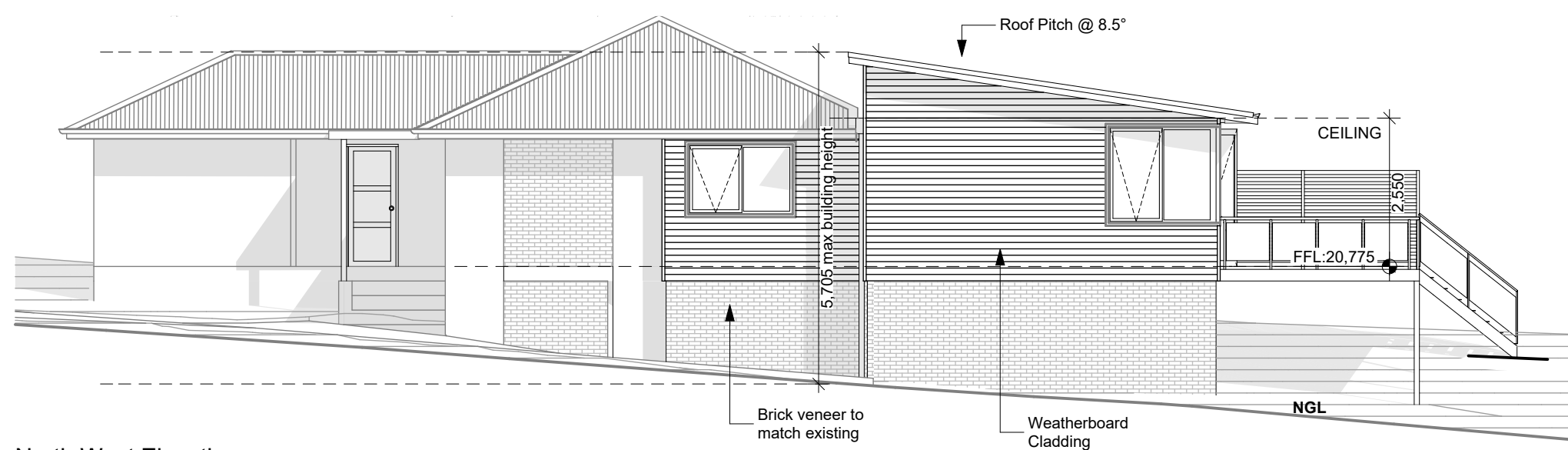
South East Elevation



North East Elevation



South West Elevation



North West Elevation

Proposed Elevations



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Proposal:	Addition & Alteration	Scale: 1:100 @ A3	Job No: 126-2019	Pg No: DA.05
Client:	Jed & Kim Moorcroft	Date: 29/07/19	Engineer:	
Address:	3 Gunning St Bellerive 7018	Drawn: Jason	Building Surveyor:	

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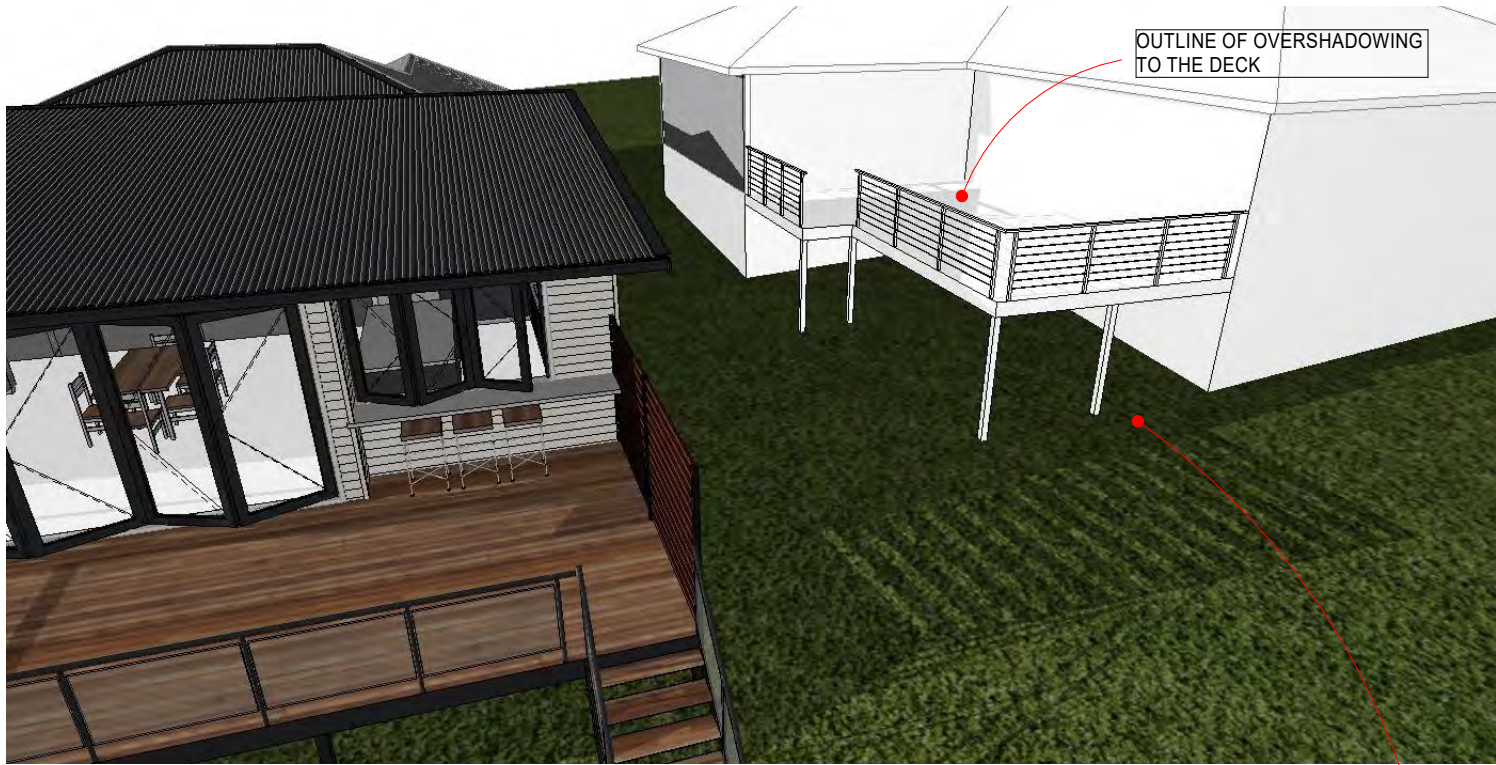
Amendments	
Date	Description
11.09.19	Council RFI
09.10.19	Building Envelope



NOT FOR CONSTRUCTION



SHADOW DIAGRAMS @ 0900 ON JUNE 21st



OVERSHADOWING EFFECTS @ 1500 ON JUNE 21st



SHADOW DIAGRAMS @ 1200 ON JUNE 21st



SHADOW DIAGRAMS @ 1500 ON JUNE 21st

Shadow Diagrams



12.95sqm
unshadowed = 54%

Proposal:	Addition & Alteration	Scale: 1:250, 1:500 @ A3	Job No: 126-2019	Pg No: DA.06
Client:	Jed & Kim Moorcroft	Date: 29/07/19	Engineer:	
Address:	3 Gunning St Bellerive 7018	Drawn: Jason	Building Surveyor:	

PINNACLE DRAFTING & DESIGN. CC6073Y 2 Kennedy Drv, Cambridge 7170 P: 03 6248 4218 E: jnickerson@pinnacledrafting.com.au

Amendments	
Date	Description
11.09.19	Council RFI



NOT FOR CONSTRUCTION



3 Gunning Street when viewed from northern side of Gunning Street.



Looking towards 3 Gunning Street and adjoining properties from outside 2A Abbott Street.

11.3.2 DEVELOPMENT APPLICATION PDPLANPMTD-2019/001061 – 1 RAILWAY COURT, CAMBRIDGE - WAREHOUSE**EXECUTIVE SUMMARY****PURPOSE**

The purpose of this report is to consider the application made for a Warehouse at 1 Railway Court, Cambridge.

RELATION TO PLANNING PROVISIONS

The land is zoned Light Industrial and subject to the Parking and Access, Stormwater Management Codes and the Cambridge Industrial Estate Specific Area Plan under the Clarence Interim Planning Scheme 2015 (the Scheme). In accordance with the Scheme the proposal is a Discretionary development.

LEGISLATIVE REQUIREMENTS

The report on this item details the basis and reasons for the recommendation. Any alternative decision by Council will require a full statement of reasons in order to maintain the integrity of the Planning approval process and to comply with the requirements of the Judicial Review Act and the Local Government (Meeting Procedures) Regulations 2015.

Note: References to provisions of the Land Use Planning and Approvals Act 1993 (the Act) are references to the former provisions of the Act as defined in Schedule 6 – Savings and Transitional Provisions of the Land Use Planning and Approvals Amendment (Tasmanian Planning Scheme Act) 2015. The former provisions apply to an interim planning scheme that was in force prior to the commencement day of the Land Use Planning and Approvals Amendment (Tasmanian Planning Scheme Act) 2015. The commencement day was 17 December 2015.

Council is required to exercise a discretion within the statutory 42 day period which was extended with the consent of the applicant until 23 October 2019.

CONSULTATION

The proposal was advertised in accordance with statutory requirements and no representations were received.

RECOMMENDATION:

- A. That the Development Application for a Warehouse at 1 Railway Court, Cambridge (CI Ref PDPLANPMTD-2019/001061) be refused for the following reasons.
 - 1. The proposal does not comply with Clause F15.7.2.1 P1 as the proposal is not compatible with the scale of nearby buildings and has not demonstrated that is suitable for the site or positively contributes to the streetscape.

2. The proposal does not comply with Clause F15.7.2.2 P1 as the reduction in the front building setback does not enhance the streetscape.
 3. The proposal does not comply with Clause F15.7.2.2. P2 as the reduction in the side boundary setback does not enhance the streetscape and is not offset by additional landscaping on the opposite boundary.
 4. The proposal does not comply with Clause F15.7.2.3 P1 as the building design does not positively contribute to the streetscape as it presents large expanses of blank walls in the front façade with minimal architectural detail.
 5. The proposal does not comply with Clause F15.7.2.4 P1 as the landscaping with a minimum width of 4.5m is not provided along the whole of the southern boundary, excluding the access.
- B. That the details and conclusions included in the Associated Report be recorded as the reasons for Council’s decision in respect of this matter.

ASSOCIATED REPORT

1. BACKGROUND

The site was rezoned by A-2012/7, which included the implementation of a new development Plan Overlay DPO18 – The Cambridge Industrial Estate Development Plan (now the Cambridge Industrial Estate Specific Area Plan). Following the approval of the amendment, a subdivision application SD-2014/41 for a 40 lot subdivision was approved.

At Council’s Meeting on 9 September 2019, an application to amend the Cambridge Industrial Estate Development Plan was considered and subsequently initiated. The proposed amendment (A-2019/6) proposes replacing the Cambridge Industrial Estate Specific Area Plans (the SAP) existing building height, frontage setback and landscaping provisions with new standards consistent with the future Light Industry zone provisions gazetted under the State Planning Provisions (SPP’s).

2. STATUTORY IMPLICATIONS

- 2.1.** The land is zoned Light Industrial under the Scheme.
- 2.2.** The proposal is discretionary because it does not meet the Acceptable Solutions under the Scheme.
- 2.3.** The relevant parts of the Planning Scheme are:
- Section 8.10 – Determining Applications;
 - Section 24.0 – Light Industrial Zones;
 - Section E6.0 –Parking and Access Code;
 - Section E7.0 – Stormwater Management Plan; and
 - Section F15.1 – Cambridge Industrial Estate Specific Area Plan.
- 2.4.** Council’s assessment of this proposal should also consider the issues raised in any representations received, the outcomes of the State Policies and the objectives of Schedule 1 of the *Land Use Planning and Approvals Act, 1993* (LUPAA).

3. PROPOSAL IN DETAIL

3.1. The Site

The site is a 3408m² vacant industrial lot on the corner of Railway Court and Spark Drive. The first stage of the approved subdivision SD-2014/41 has been completed and permits have been issued for developments on lots nearby the subject site.

3.2. The Proposal

The proposal is for a 1940m² warehouse and ancillary offices (see plans in Attachment 2). Access to the site is provided from Railway Court and 10 car parking spaces are provided on-site.

The warehouse component of the building has a maximum height of up to 11.2m and is constructed using precast concrete panels with a roller door in the east and south elevations. The office area has a maximum height of 5.4m and contains windows on the west, south and east elevations.

Landscaping is proposed to be provided along the length of the western boundary and for around half of the southern boundary. An area between the southern boundary and the building is not landscaped as this space appears to be required to facilitate on-site vehicle manoeuvring.

4. PLANNING ASSESSMENT

4.1. Determining Applications [Section 8.10]

“8.10.1 In determining an application for any permit the planning authority must, in addition to the matters required by s51(2) of the Act, take into consideration:

- (a) all applicable standards and requirements in this planning scheme; and*
- (b) any representations received pursuant to and in conformity with ss57(5) of the Act,*
but in the case of the exercise of discretion, only insofar as each such matter is relevant to the particular discretion being exercised”.

Reference to these principles is contained in the discussion below.

4.2. Compliance with Zone and Codes

The proposal meets the Scheme’s relevant Acceptable Solutions of the Light Industrial Zone and Parking and Access and Stormwater Management Codes and the Cambridge Industrial Estate Development Plan, with the exception of the following.

Whilst the proposal must be considered against the provision of the current Scheme, a brief assessment of whether the development would meet the standards as proposed by Amendment A-2019/6 has been made for each of the relevant standards.

As the following review explains, it is considered that while one of the standards regarding height would be met if assessed under the proposed amendment, the development would not satisfy the standards regarding setbacks and building design. The amendment does not alter the assessment of on-site car parking which is considered deficient. For these reasons, refusal has been recommended.

Cambridge Industrial Estate Specific Area Plan

The proposal does not comply with Clause F15.7.2.1 A1 for the following reasons:

- the maximum height is 11.2m which exceeds the maximum height allowed by the Acceptable Solution of 9m.

Performance Criteria	Proposal
<i>“Building height must satisfy all of the following:</i>	
<i>(a) be a maximum of 12m;</i>	complies
<i>(b) be compatible with the scale of nearby buildings;</i>	<p>The lot is part of a relatively new subdivision of which only the first stage has been finalised and there are no existing buildings on nearby lots.</p> <p>It is considered that the proposal, which requires compatibility with the scale of nearby buildings cannot be met as there are no buildings on nearby lots. Further, approval of the increased height will then set a precedent for the future development in the subdivision.</p> <p>It is noted that a permit has been issued, and construction begun for a warehouse development on the lots opposite the site at 1, 3, and 5 Abernant Way (D-2018/766) which complies with the Acceptable Solution for height.</p>
<i>(c) not unreasonably overshadow adjacent public space;</i>	The lot is surrounded by existing and future industrial lots and therefore this standard is not relevant.
<i>(d) allow for a transition in height between adjoining buildings, where appropriate;</i>	As there are no adjoining buildings on adjoining lots this standard is not relevant.

<p>(e) <i>buildings exceeding 9m must demonstrate suitability to the site in terms of the following:</i></p> <p>(i) <i>the impact is lessened due to the proportion of the total building area that exceeds 9m in height;</i></p> <p>(ii) <i>the proportion of the site occupied by the building, including whether the height is offset by building setbacks;</i></p> <p>(iii) <i>the architectural merit of the building, including whether the form of construction, cladding materials and articulation of the building offset or justify the variation to height;</i></p> <p>(iv) <i>the height of nearby buildings and whether the variation will be generally compatible with them when viewed from the street</i></p> <p>(v) <i>the requirements of the particular activities to be carried out within the building;</i></p>	<p>The majority of the building has a maximum height exceeding 11m and occupies around 64% of the site. In addition, the building requires a variation to the western boundary (front boundary) of the site from the required 10m to 4.9m.</p> <p>In this case, the building requires a variation to the height and a variation to the northern boundary setback where the building is setback 1m to the boundary for a distance of 54m. On this basis, it is considered that the increase in building height is not offset by increased setbacks and the proposal is not considered to meet the standard.</p> <p>The building is constructed using precast concrete panels in a single colour. The office contains windows on both the ground floor and first floor which represents 14% of surface area on the western elevation and 10% on the southern elevation.</p> <p>The design of the building contains ineffective articulation via the vertical concrete panel joints and relatively small window openings and is not considered to have sufficient architectural merit to offset the variation to height.</p> <p>As there are no adjoining buildings or adjoining lots, this standard cannot be applied.</p> <p>The increased height is required for the operation of the business.</p>
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(vi) <i>the height variation will be offset by the topography of the site;</i>	The site is generally flat and therefore the topography will not offset the height variation.
(vii) <i>the building will not impair designated flight paths around Cambridge or Hobart airports”.</i>	The proposal is not considered to impact designated flight routes.

It is noted that the recent proposal to amend the SAP (A-2019/1) was initiated by Council at its Meeting on 9 September 2019, to replace the Performance Criteria above with controls consistent with the future Light Industry zone provisions gazetted under the State Planning Provisions (SPP’s). Specifically, the Performance Criteria removes the majority of the above Performance Criteria including the assessment of the compatibility of other buildings in the area.

If the application was assessed against the amended controls, it is considered that the proposal would be capable of meeting the Performance Criteria as the bulk and scale of the building is unlikely to result in a loss of amenity to adjoining properties.

The amendment A-2019/1 is currently being advertised for public comment.

Cambridge Industrial Estate Specific Area Plan

The proposal does not comply with Clause F15.7.2.2 A1 for the following reasons:

- the building is setback 5.5m to the western boundary which is less than the 10m allowed by the Acceptable Solution.

Performance Criteria	Proposal
<p><i>“The setback of a building from a front boundary must enhance the streetscape of the site and help attenuate site impacts, taking into account:</i></p> <p><i>(a) the sites area and dimensions and the proportionate intrusion;</i></p>	<p>The majority of the building protrudes into the front setback to the western boundary. In addition, the building covers around 60% of the lot and it is considered that the need to protrude into the front setback for a large proportion reflects an overdevelopment of the site.</p>
<p><i>(b) compatibility with buildings on adjacent lots in the streetscape;</i></p>	<p>As discussed previously, as there are no adjoining buildings or adjoining lots this standard cannot be applied.</p>
<p><i>(c) whether the site is on a corner and the variation relates to only one front boundary;</i></p>	<p>The site is located on a corner; however, the intrusion extends for the majority of the western boundary.</p>
<p><i>(d) whether the intrusion is for a minor component of the building, such as an office, that can enhance the appearance of the site”.</i></p>	<p>The intrusion into the front setback relates to the main warehouse section of the building which has a wall height up to 10.8 and extends 26m along this boundary. The office section also protrudes into the front setback, however has less of an impact due to its lower height and reduced wall length.</p>

It is noted that the amendment to the SAP reduces the front setback requirement in the Acceptable Solution to 5.5m and whilst the main warehouse building would comply, the office building would still require a variation to this standard. The assessment against the standard includes having regard to the setback buildings on adjoining properties. As there are no existing or approved buildings on adjacent properties that have a reduced setback, the proposal is unlikely to be supported under these controls.

Cambridge Industrial Estate Specific Area Plan

The proposal does not comply with Clause F15.7.2.2 A2 for the following reasons:

- the building is setback 1m to the northern boundary which is less than the Acceptable Solution of 3m.

Performance Criteria	Proposal
<i>“The setback of a building from a side or rear boundary must help to attenuate site impacts, taking into account:</i>	
<i>(a) the sites area and dimensions and the proportionate intrusion;</i>	The intrusion into the side setback for the 54m length of building which has a maximum wall height of 11m located 1m from the boundary.
<i>(b) compatibility with buildings on adjacent lots in the streetscape;</i>	As there are no adjoining buildings or adjoining lots this standard cannot be applied.
<i>(c) compatibility with setback on the adjoining lot and whether the reduction would leave inadequate space between the buildings for a landscaped buffer to enhance the appearance of the area;</i>	The adjoining lots are vacant, and it is considered that 1m width is insufficient to provide for a reasonable landscape buffer which would enhance the appearance of the area.
<i>(d) the setback on the opposite side of the site and whether the reduction will be offset by landscaping on that side;</i>	The variation to the northern boundary is partially offset by a 4.5m minimum landscaped buffer located part way along the length of the southern boundary. However, as the landscaping along this boundary is less than the minimum required by Clause F15.7.2.4 P1 (discussed below), the reduction in the setback is not adequately offset by additional landscaping on the southern boundary.
<i>(e) whether the height and length of the wall are low or short enough to ensure there is minimal impact on the amenity of the adjoining lot including unreasonable overshadowing of any landscaped buffer strips”.</i>	The variation to the side boundary relates to the northern boundary and any future development on this lot will be located north of the subject site. Therefore, the orientation of the lot ensures that the adjoining lot will not be impacted by overshadowing.

Cambridge Industrial Estate Specific Area Plan

The proposal does not comply with Clause F15.7.2.3 A1 for the following reasons:

- the design of the building does not meet the Acceptable Solution in regard to the provision of windows and door openings in the front façade.

Performance Criteria	Proposal
<p><i>“Building design must enhance the streetscape by satisfying all of the following:</i></p> <p><i>(a) provide the main access to the building in a way that is visible from the street or other public space boundary;</i></p>	<p>The main entrance to the office is located on the southern elevation which is visible from the street.</p>
<p><i>(b) provide windows in the front façade in a way that enhances the streetscape and provides for passive surveillance of public spaces;</i></p>	<p>The office contains windows on both the ground floor and first floor which represents 14% of surface area on the western elevation and 10% on the southern elevation. Whilst the windows will provide some overlooking of the roads to the west and south, they represent a relatively small portion of the surface area of the building and are not considered adequate to enhance the streetscape.</p> <p>To appreciate how small the area of windows represents, the Acceptable Solution in the Light Industrial zone 24.4.3 requires 40% fenestration.</p>
<p><i>(c) treat very large expanses of blank wall in the front façade and facing other public space boundaries with architectural detail or public art so as to contribute positively to the streetscape and public space;</i></p>	<p>The warehouse component contains large expanses of blank walls facing both street frontages with only the concrete panel joins providing any articulation in the design. In addition, the relatively small area of windows in the office building is not considered to contribute positively to the streetscape.</p>
<p><i>(d) ensure the visual impact of mechanical plant and miscellaneous equipment, such as heat pumps, air conditioning units, switchboards, hot water units or similar, is limited when viewed from the street</i></p>	<p>not applicable</p>
<p><i>(e) ensure rooftop service infrastructure, including service plants and lift structures, is screened so as to have limited visual impact;</i></p>	<p>not applicable</p>
<p><i>(f) walls are clad in muted tones unless they cannot be seen from a street or another public place”.</i></p>	<p>complies</p>

The amendment to the SAP does not propose changes to the above Clause and therefore the proposal would still require assessment against the above standard.

Cambridge Industrial Estate Specific Area Plan

The proposal does not comply with Clause F15.7.2.4 A1 for the following reasons:

- the proposal does not meet the Acceptable Solution as the landscaping is less than the minimum width required by the Acceptable Solution of 10m.

Performance Criteria	Proposal
<i>“Landscaping must be provided to satisfy all of the following:</i>	
<i>(a) enhance the appearance of the development;</i>	The applicant has provided a landscape plan which is considered adequate in respect of the plant species, however, does not provide the minimum width required by (d) as discussed below, and is not considered to enhance the appearance of the site.
<i>(b) provide a range of plant height and forms to create diversity, interest and amenity;</i>	A range of plant height and species is proposed.
<i>(c) not create concealed entrapment spaces;</i>	Entrapment spaces are not created.
<i>(d) the area within 4.5m of the front boundary, excluding site access, must be landscaped”.</i>	The standard requires that landscaping must be provided within 4.5m of the frontage, excluding the crossover. A 4.5m landscaping strip is provided part way along the southern boundary, however, there is a 12m area that is sealed up to the boundary and appears to be proposed to be used for on-site manoeuvring. It is considered that the proposal does not meet this standard and therefore should be refused.

Parking and Access Code

The proposal does not comply with Clause E6.6.1 A1 for the following reasons:

- the proposal requires a total of 25 car parking spaces (1 space per 100m² warehouse area and 1 space per 320m² ancillary office space).

Performance Criteria	Proposal
<p><i>“The number of on-site car parking spaces must be sufficient to meet the reasonable needs of users, having regard to all of the following:</i></p> <p><i>(a) car parking demand;</i></p>	<p>Council’s Engineers consider that the demand generated by the warehouse would be consistent with the amount required by the Scheme. However, the applicant has provided a report from Milan Prodanovic, 29 July 2019, which concludes that the demand should be based on the number of employees and customers specific to the proposed business. In this case, the business will have a maximum of eight employees and therefore it is proposed that 10 spaces is sufficient.</p> <p>Whilst this may be the case for the particular business proposed to operate from the site, the 320m² would appear to be able to accommodate more than this number of staff. In addition, the office area is divided into two sections, indicating that these spaces could be used by two separate businesses at the one time which may also result in increased numbers of staff and customers to the site.</p> <p>Council’s Engineers do not agree that the significant variation is appropriate as this potentially creates issues when the site is used by a different warehouse operator who may have a higher number of employees and customers accessing the site. As a permit would not be required for the same use, Council has no ability to control or regulate parking.</p> <p>Council’s Engineer is aware that there is a lack of car parking in some of the nearby commercial and industrial areas and a significant reduction in the number of spaces required may lead to a similar problem in the future.</p>

<i>(b) the availability of on-street and public car parking in the locality;</i>	The site is in a newly developing industrial area and the proximity of the site to the roundabout will limit the availability of on street parking that could be utilised for the use.
<i>(c) the availability and frequency of public transport within a 400m walking distance of the site;</i>	There is no bus stop for a public bus service within 400m of the site.
<i>(d) the availability and likely use of other modes of transport;</i>	Other modes of transport may include bicycles; however, it is likely that most employees/customers will be travelling by car.
<i>(e) the availability and suitability of alternative arrangements for car parking provision;</i>	No alternative provided.
<i>(f) any reduction in car parking demand due to the sharing of car parking spaces by multiple uses, either because of variation of car parking demand over time or because of efficiencies gained from the consolidation of shared car parking spaces;</i>	not applicable
<i>(g) any car parking deficiency or surplus associated with the existing use of the land;</i>	not applicable
<i>(h) any credit which should be allowed for a car parking demand deemed to have been provided in association with a use which existed before the change of parking requirement, except in the case of substantial redevelopment of a site;</i>	not applicable
<i>(i) the appropriateness of a financial contribution in lieu of parking towards the cost of parking facilities or other transport facilities, where such facilities exist or are planned in the vicinity;</i>	not applicable
<i>(j) any verified prior payment of a financial contribution in lieu of parking for the land;</i>	not applicable
<i>(k) any relevant parking plan for the area adopted by Council;</i>	not applicable
<i>(l) the impact on the historic cultural heritage significance of the site if subject to the Local Heritage Code”.</i>	not applicable

Stormwater Management Code

The proposal does not comply with Clause E7.7.1 A2 for the following reasons:

- the proposal does not meet the Acceptable Solution as the size of the impervious area is greater than 600m² and car parking for more than six cars is provided on-site.

Performance Criteria	Proposal
<i>“A stormwater system for a new development must incorporate a stormwater drainage system of a size and design sufficient to achieve the stormwater quality and quantity targets in accordance with the State Stormwater Strategy 2010, as detailed in Table E7.1 unless it is not feasible to do so”.</i>	If approved, engineering plans will be required with a Building Permit application which provides detailed designs on the stormwater drainage from the site.

5. EXTERNAL REFERRALS

The proposal was referred to TasWater, which has provided a number of conditions to be included on the planning permit if granted.

6. STATE POLICIES AND ACT OBJECTIVES

6.1. The proposal is consistent with the outcomes of the State Policies, including those of the State Coastal Policy.

6.2. The proposal is consistent with the objectives of Schedule 1 of LUPAA.

7. COUNCIL STRATEGIC PLAN/POLICY IMPLICATIONS

There are no inconsistencies with Council’s adopted Strategic Plan 2016-2026 or any other relevant Council Policy.

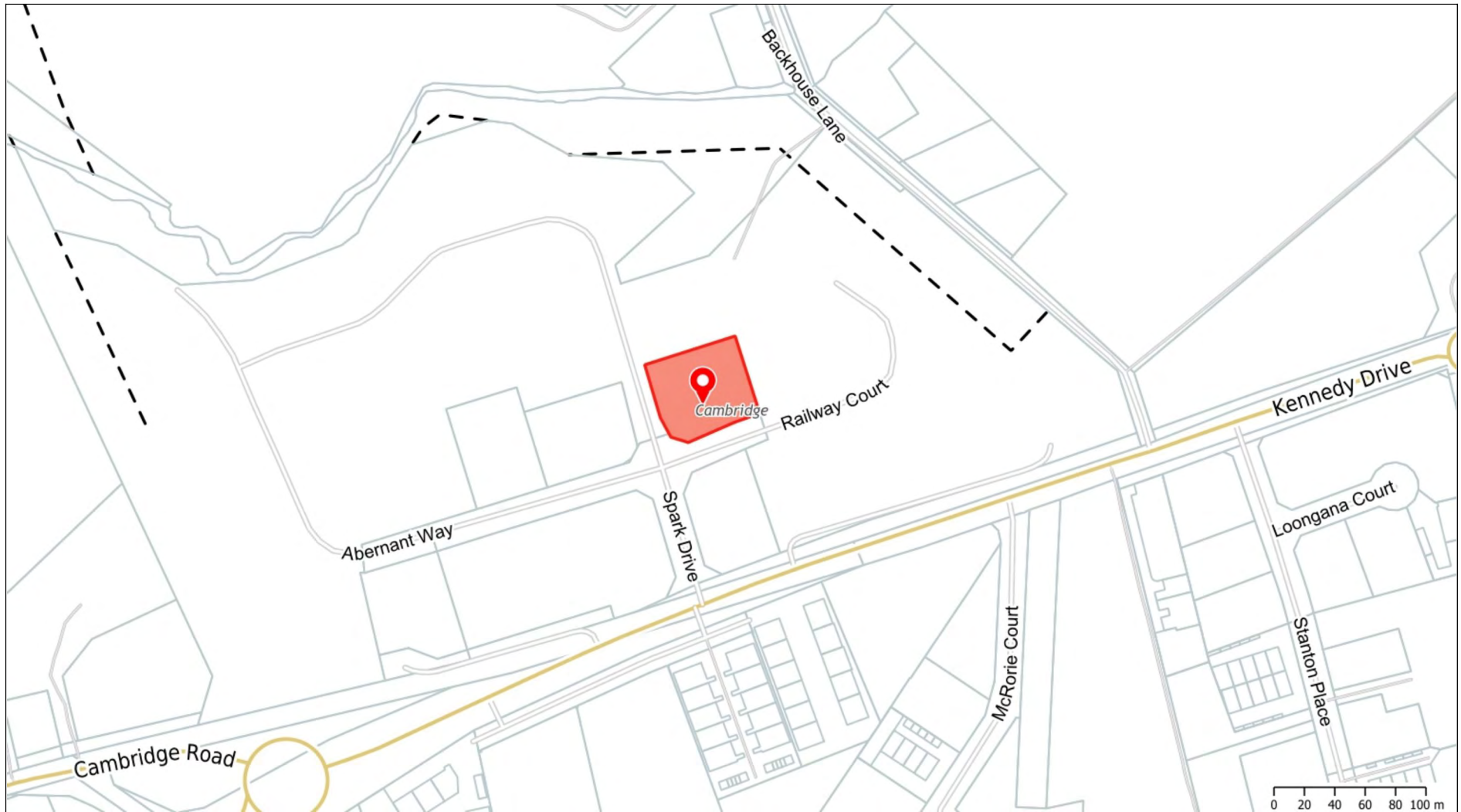
8. CONCLUSION

The proposal is for a warehouse at 1 Railway Court, Cambridge. It is considered that the proposal is an overdevelopment of the site and this is the reason why it does not meet the relevant standards of the Scheme. Therefore, the proposal is recommended for refusal.

Attachments: 1. Location Plan (1)
2. Proposal Plan (6)
3. Site Photo (1)

Ross Lovell
MANAGER CITY PLANNING

Council now concludes its deliberations as a Planning Authority under the Land Use Planning and Approvals Act, 1993.



This map has been produced by Clarence City Council using data from a range of agencies. The City bears no responsibility for the accuracy of this information and accepts no liability for its use by other parties.

11/10/2019

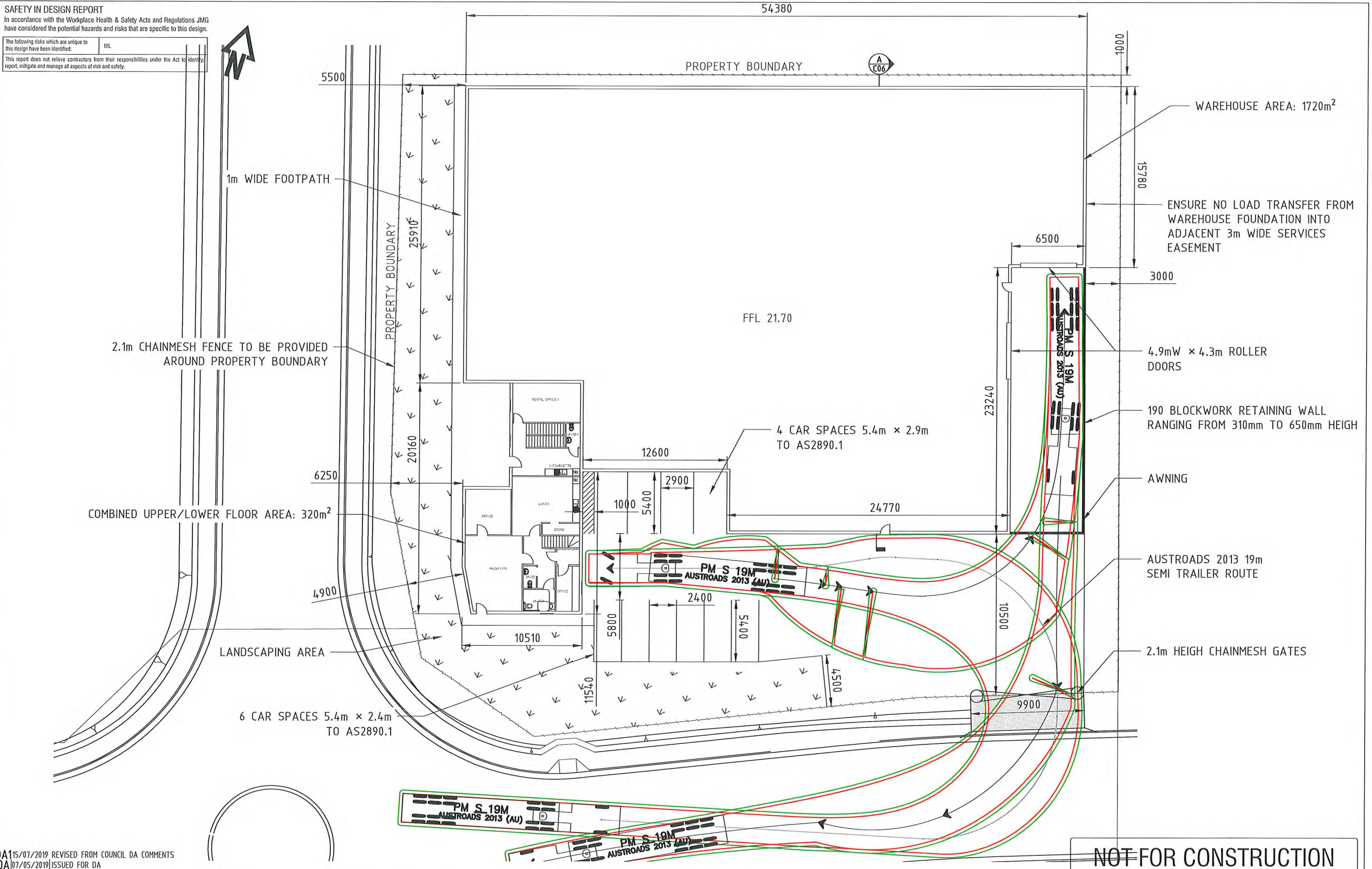
1:3717



SAFETY IN DESIGN REPORT

In accordance with the Workplace Health & Safety Acts and Regulations JMG have considered the potential hazards and risks that are specific to this design.

The following risks which are unique to this design have been identified:	NIL
This report does not relieve contractors from their responsibilities under the Act to identify, report, mitigate and manage all aspects of risk and safety.	



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Accepted GLA (Discipline Head)
Accepted MSC (Team Leader)
Approved MSC (Group Manager)

Date 15.7.19
Date 15.7.19
Date

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DRAWN BY DFG
PLOT DATE 15/07/2019
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www.jmg.net.au info@jmg.net.au info@jmg.net.au

PROJECT
LOT 14
1 KENNEDY DRIVE

TITLE
GENERAL ARRANGEMENT
LOWER FLOOR PLAN

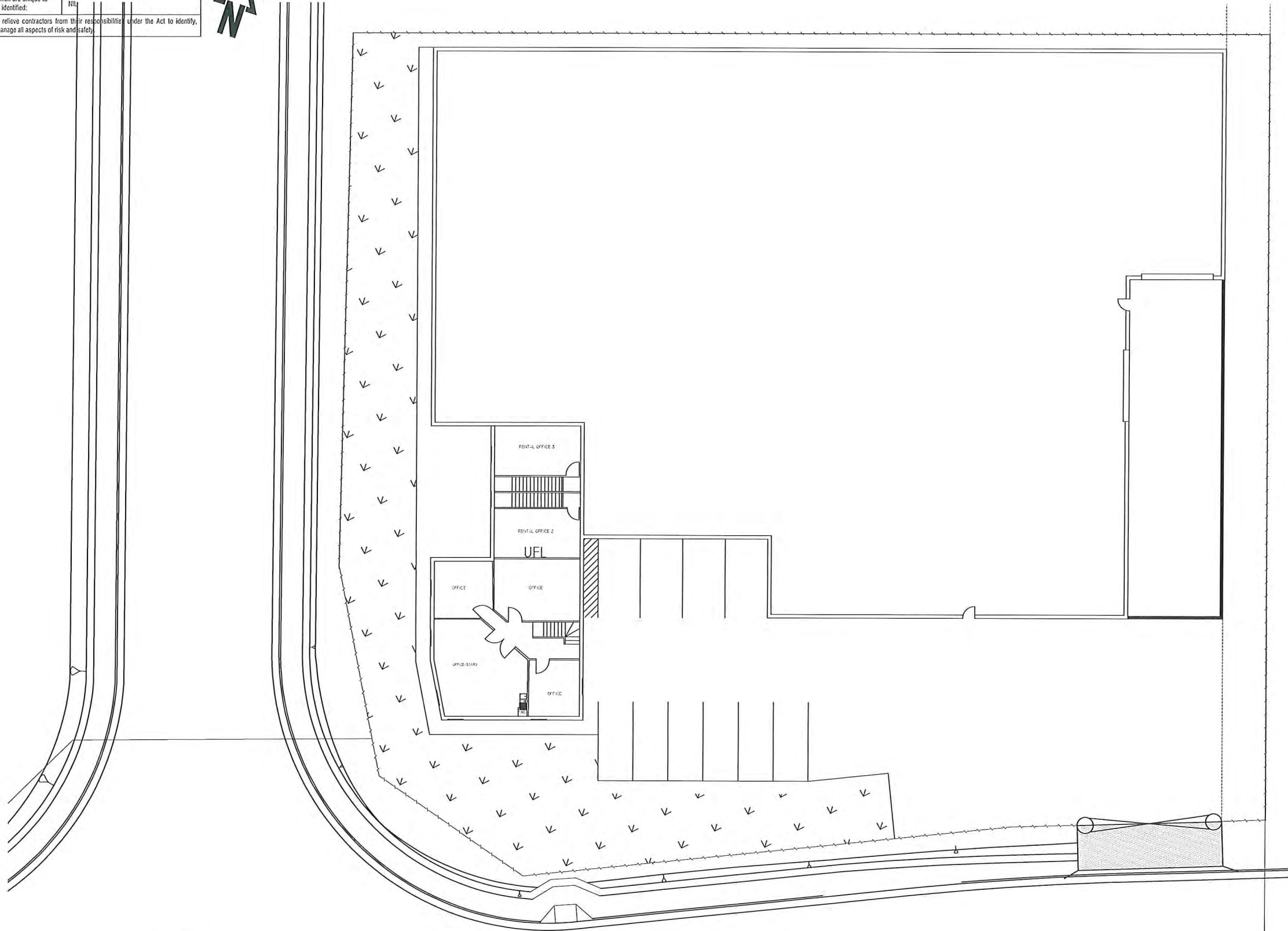
PROJECT NO. J193009PH
DWG NO. C01
REVISION DA1
PLOT DETAILS J143032PH TOTAL FREIGHT PRELIM LAYO

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REV	DATE	REMARK
1	15/07/2019	REVISED FROM COUNCIL DA COMMENTS
2	07/05/2019	ISSUED FOR DA

Accepted Discipline Head (Discipline Head)	Date 15.7.19
Accepted Team Leader (Team Leader)	Date 15.7.19
Approved Group Manager (Group Manager)	Date

SCALES @ A3	DESIGNED BY	DRAWN BY
1:300	DFG	DFG
	PLOT DATE	15/07/2019



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49-51 Elizabeth Street, Launceston, Tas (03) 6334 5548
www.jmg.net.au infohbt@jmg.net.au infohbn@jmg.net.au

PROJECT
LOT 14
1 KENNEDY DRIVE

TITLE
GENERAL ARRANGEMENT
UPPER FLOOR PLAN

NOT FOR CONSTRUCTION

PROJECT NO.	J193009PH
DWG NO.	C02
REVISION	DA1

PLOT DETAILS J143032PH TOTAL FREIGHT PRELIM LAYO

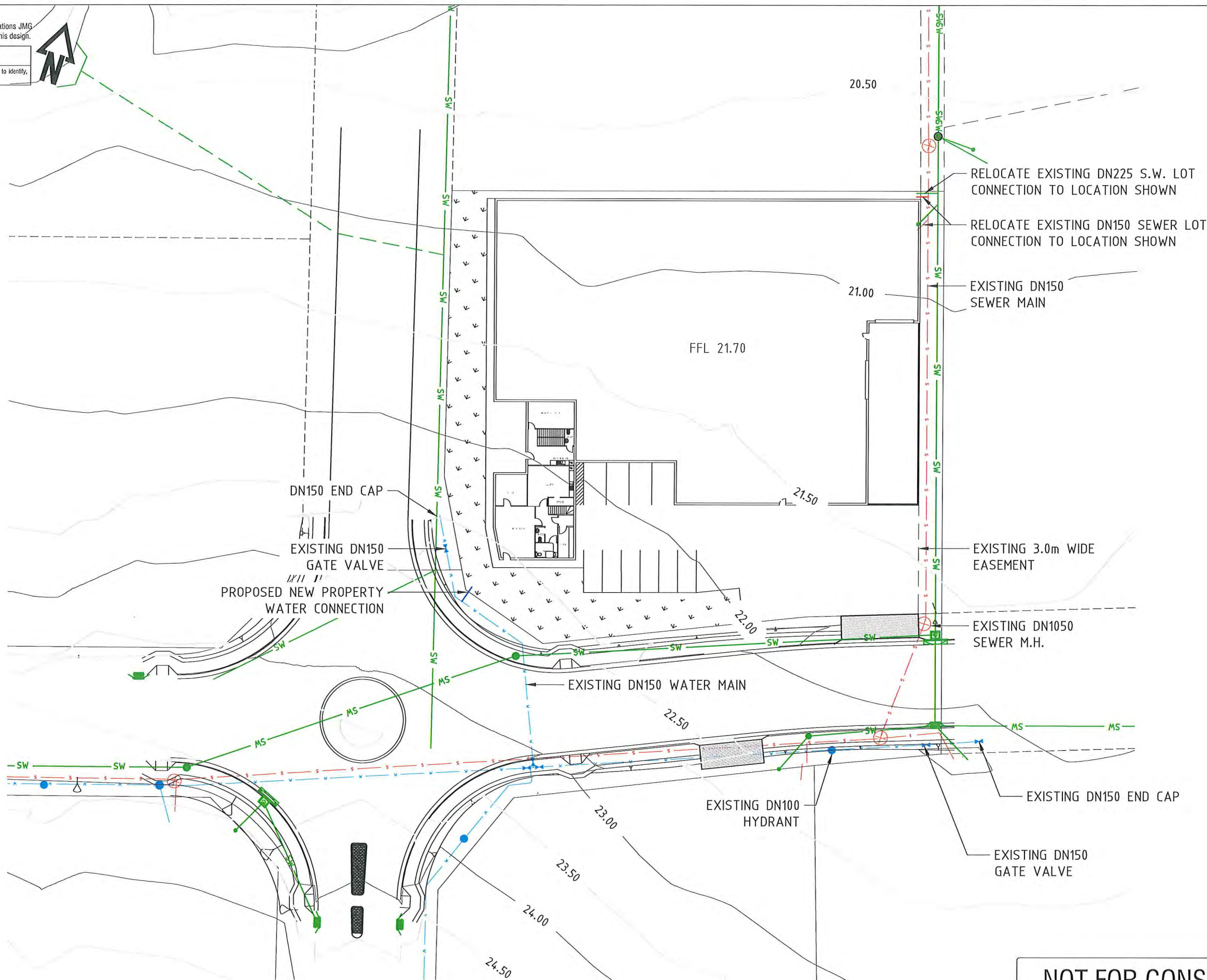
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Accepted Discipline Head (Discipline Head)
Accepted Team Leader (Team Leader)
Approved Group Manager (Group Manager)

Date 13.7.19
Date 15.7.19
Date "

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ABN 76 473 834 852

117 Harrington Street, Hobart, Tas (03) 6231 2555
49-51 Elizabeth Street, Launceston, Tas (03) 6334 5548
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PROJECT
LOT 14
1 KENNEDY DRIVE

TITLE
GENERAL ARRANGEMENT
CONCEPT SERVICES

PROJECT NO. J193009PH

DWG NO. C03

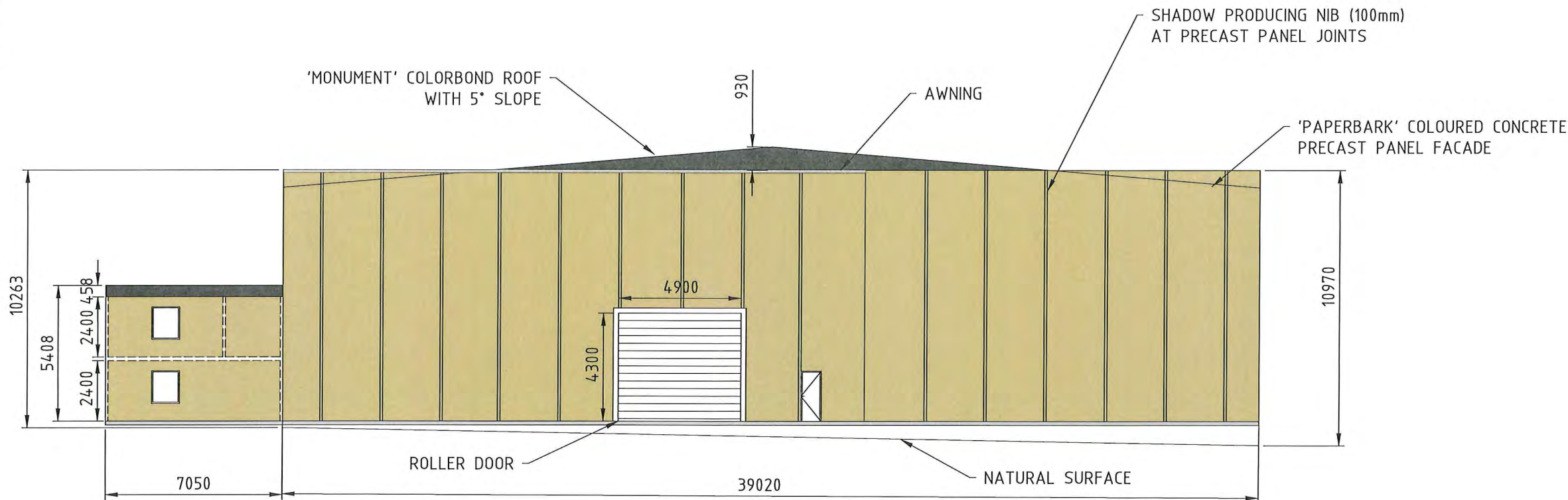
REVISION
DA1

PLOT DETAILS: WATER & SEWER AS CONS.DWG

SAFETY IN DESIGN REPORT

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EASTERN ELEVATION 1
1:200 C01



SOUTHERN ELEVATION 2
1:200 C01

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				15.7.19		15.7.19		15.7.19	1:200	DFG	DFG	15/07/2019
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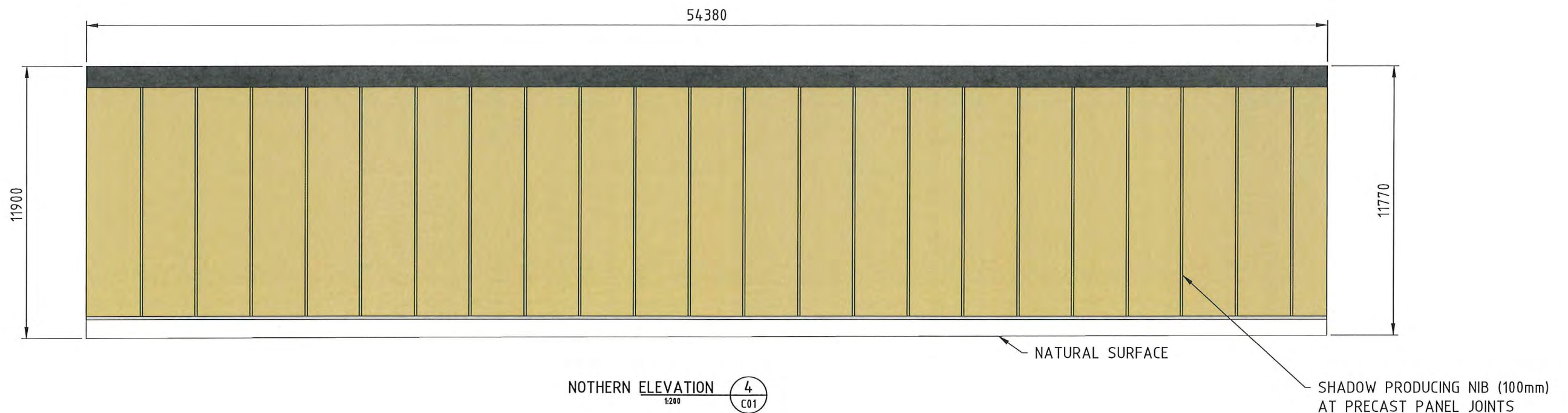
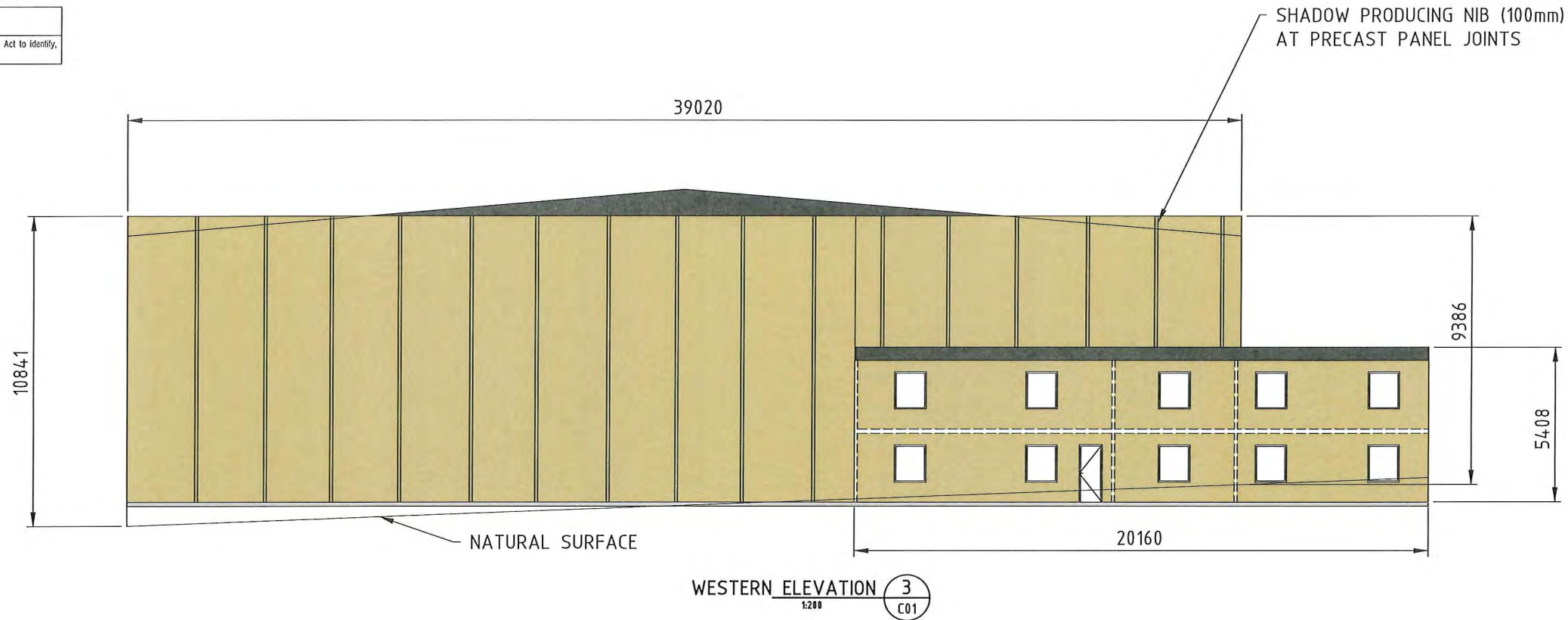
PROJECT
LOT 14
1 KENNEDY DRIVE

TITLE
ELEVATION PLANS
SHEET 1

PROJECT NO. J193009PH
DWG NO. C04
REVISION DA1

SAFETY IN DESIGN REPORT
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The following risks which are unique to this design have been identified:	NIL
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REV	DATE	REMARK
1	15-7-19	Accepted Discipline Head (Discipline Head)
2	15-7-19	Accepted Team Leader (Team Leader)
3	15-7-19	Approved Group Manager (Group Manager)

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1:200	DFG	DFG
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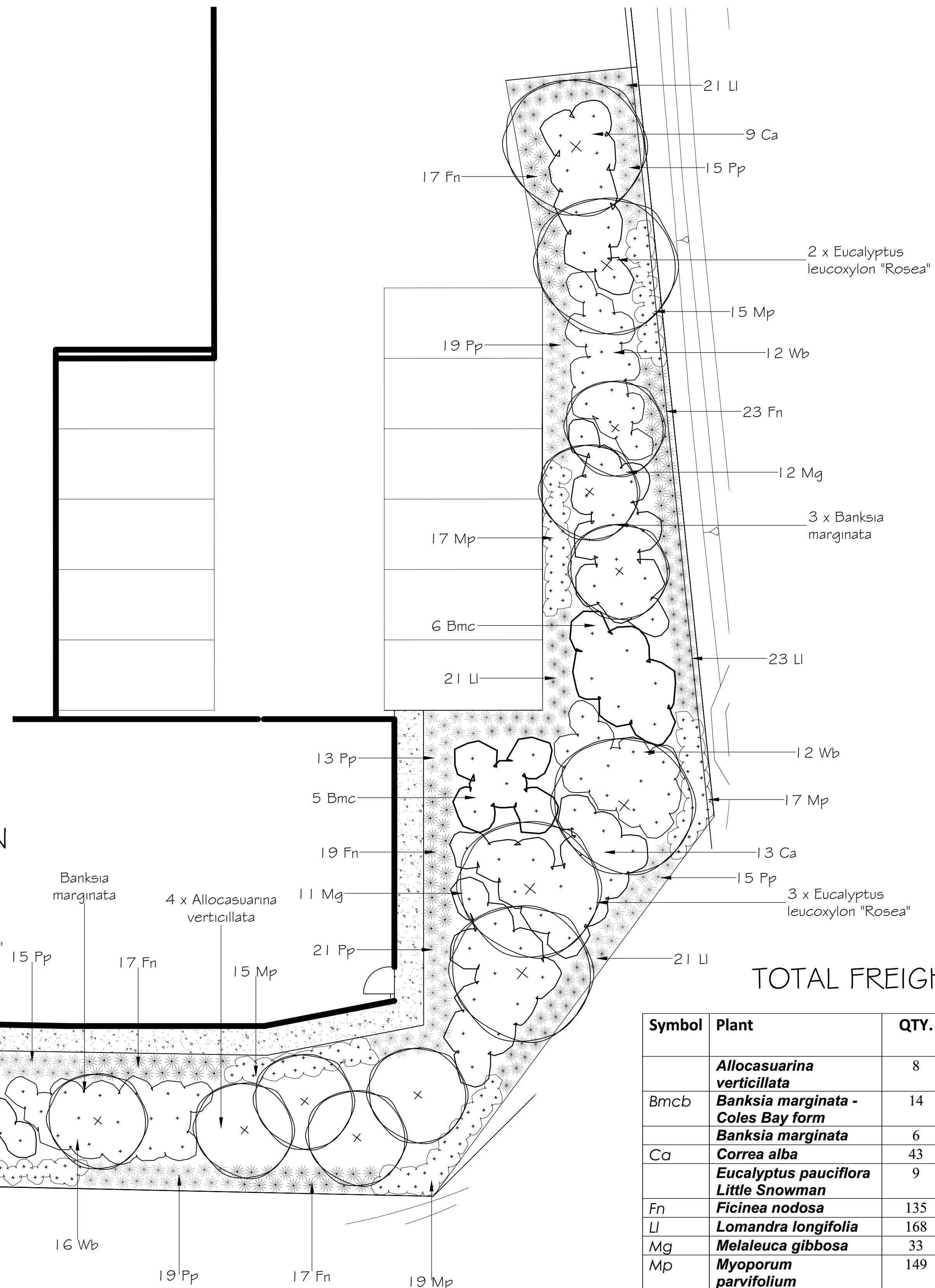
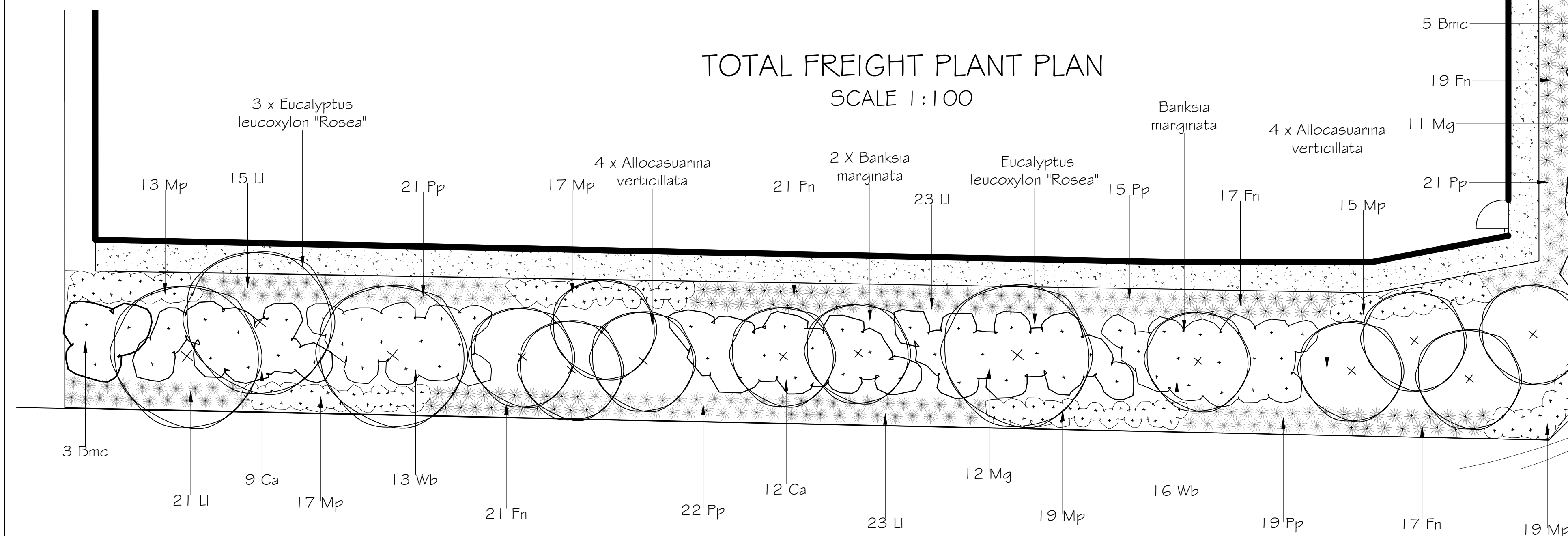
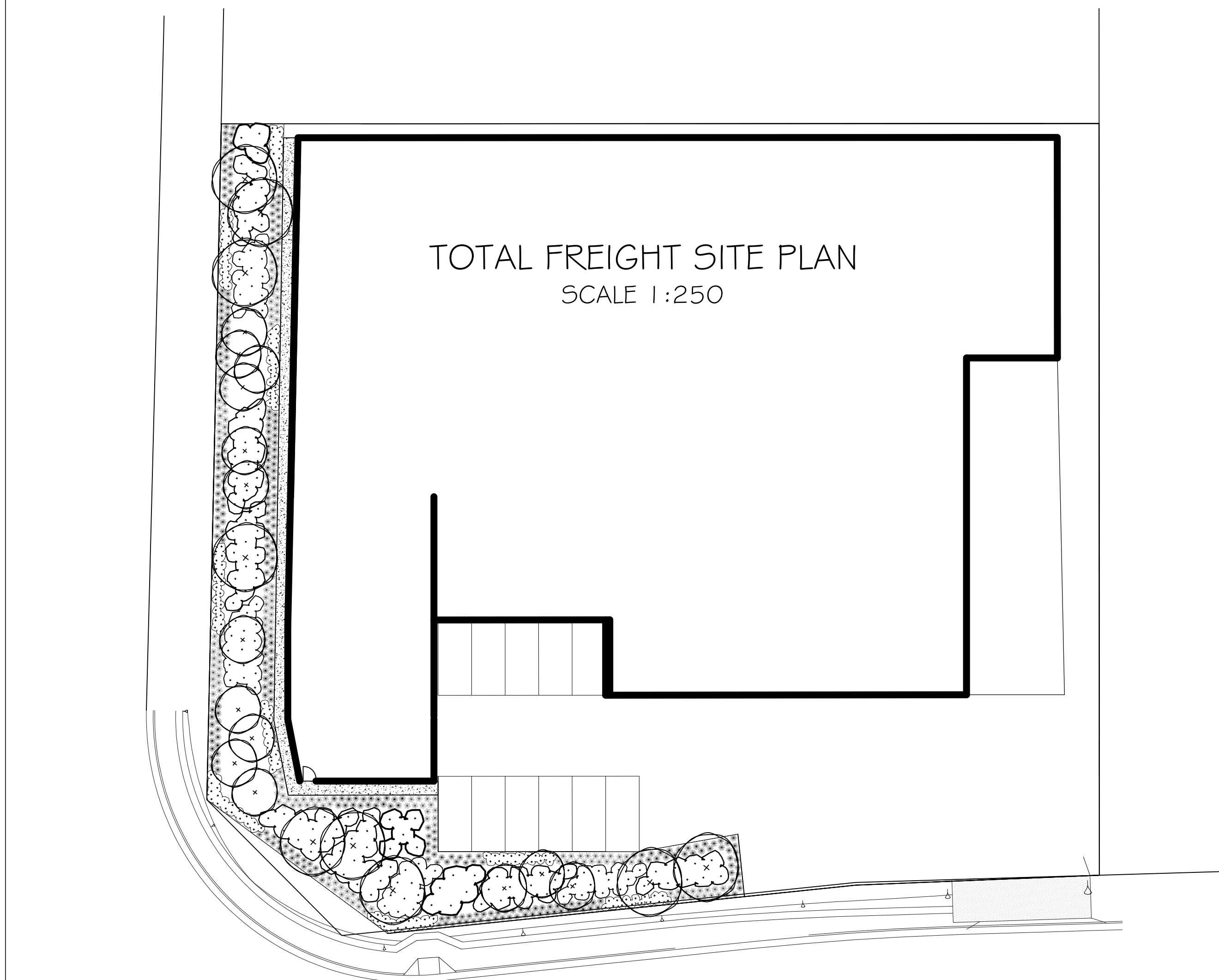
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PROJECT
LOT 14
1 KENNEDY DRIVE

TITLE
ELEVATION PLANS
SHEET 2

PROJECT NO.	J193009PH
DWG NO.	C05
REVISION	DA1

NOT FOR CONSTRUCTION



Symbol	Plant	QTY.	container	Height at 10 yrs.	Width at 10 yrs.
	<i>Allocasuarina verticillata</i>	8	*50mm tube	5m	4m
Bmcb	<i>Banksia marginata</i> - Coles Bay form	14	*50mm tube	2m	2m
	<i>Banksia marginata</i>	6	*50mm tube	5m	4m
Ca	<i>Correa alba</i>	43	*50mm tube	1500mm	1500mm
	<i>Eucalyptus pauciflora</i> Little Snowman	9	140mm or *50mm tube	5m	4m
Fn	<i>Ficinea nodosa</i>	135	*50mm tube	600mm	500mm
Li	<i>Lomandra longifolia</i>	168	*50mm tube	600mm	800mm
Mg	<i>Melaleuca gibbosa</i>	33	*50mm tube	1500mm	1500mm
Mp	<i>Myoporum parvifolium</i>	149	*50mm tube	100mm	1.5m
Pp	<i>Poa poiformis</i>	160	*50mm tube	600mm	800mm
Wh	<i>Westringia brevifolia</i>	53	*50mm tube	1200mm	1200mm

*Or forestry tube



Ph: 0438851255
PO BOX 22
WOODBIDGE TAS 7162
EMAIL: lindsay.campbell@igstarmail.com.au

LINDSAY CAMPBELL
LANDSCAPE SERVICES

GARDEN DESIGN,
CONSULTATION

CONTRACT TITLE
TOTAL FREIGHT GARDEN

1 RAILWAY COURT CAMBRIDGE
CORNER OF RAILWAY COURT AND KENNEDY DRIVE

DRAWING TITLE

LANDSCAPE PLANS

PLANT LIST, PLANT AND SITE PLAN

SCALE
AS SHOWN

SIZE
A I

SHEET
1 OF 2

DRAWING
TOTAL FREIGHT

DESIGNED: LRC
DRAWN: LEF

APRIL 2019
APRIL 2019

Attachment 3



View of the site from the roundabout at the intersection of Railway Court and Spark Drive.

11.4 CUSTOMER SERVICE**11.4.1 CUSTOMER SERVICE CHARTER REVIEW**

(File No)

EXECUTIVE SUMMARY**PURPOSE**

To adopt a revised Customer Service Charter (2019).

RELATION TO EXISTING POLICY/PLANS

The changes sought will not impact on any pre-existing policies or strategies of Council.

LEGISLATIVE REQUIREMENTS

In accordance with the *Local Government Act 1993*, Section 339F(4), a review of the Customer Service Charter is required to be undertaken within 12 months of the last council election.

CONSULTATION

Discussions undertaken with the Corporate Executive Committee and an Aldermen's Workshop were held to consider any changes.

FINANCIAL IMPLICATIONS

There will be some costs associated with the production of a new brochure, which will be funded within the current budget allocation.

RECOMMENDATION:

That Council adopts the Customer Service Charter (2019).

ASSOCIATED REPORT**1. BACKGROUND**

- 1.1.** In accordance with the *Local Government Act 1993*, the Council is to review its Customer Service Charter within 12 months of each Local Government election.
- 1.2.** An Aldermen's workshop was held on 14 October 2019 to discuss some minor proposed changes to the Customer Service Charter.

2. REPORT IN DETAIL

- 2.1.** The Customer Service Charter is a public expression of Council's attitude towards Council customers and the provision of service. It is a commitment to delivering a high quality of service to Council customers and it is focussed on what a customer can expect when dealing with Council.
- 2.2.** The Charter details Council's service commitment to customers including:
- key service delivery timeframes
 - contact information for Council and key external organisations
 - complaint and privacy information
 - a service framework for staff
 - service expectations of our customers
- 2.3.** The 2016 Charter has been internally reviewed across Council departments and was then presented at an Aldermen's workshop on 7 October 2019.
- 2.4.** The internal review and Aldermen's workshop suggested some minor changes to the 2016 Charter. However, the framework, layout and content of the document remains virtually unchanged from the 2016 version.
- 2.5.** The major changes to the 2019 Charter include additional information regarding reporting compliments and the provision of further information about the National Relay Service and Interpreting services.
- 2.6.** The Customer Service Charter will be made available to the public via Council's offices and website.

3. CONSULTATION

3.1. Community Consultation

Not applicable.

3.2. State/Local Government Protocol

Not applicable.

3.3. Other

Internal consultation has occurred, and suggested changes discussed at a workshop with Aldermen.

4. STRATEGIC PLAN/POLICY IMPLICATIONS

No implication for existing strategies or policies.

5. EXTERNAL IMPACTS

No significant impacts.

6. RISK AND LEGAL IMPLICATIONS

Nil.

7. FINANCIAL IMPLICATIONS

There will be some costs associated with the production of a new brochure, which will be funded within the current budget allocation.

8. ANY OTHER UNIQUE ISSUES

No other relevant issues

9. CONCLUSION

That Council endorses and adopts the Customer Service Charter (2019).

Attachments: 1. Customer Service Charter [2019] (8)

Ian Nelson
GENERAL MANAGER

CLARENCE CITY COUNCIL

CUSTOMER SERVICE CHARTER

2019

WE WANT TO DELIVER THE BEST SERVICE WE CAN AND OUR COMMITMENT TO YOU IS:

You can expect that:

We will provide a prompt, friendly, courteous and efficient service
We will provide clear and accurate information
We will respect, listen and respond to your concerns
We will respect your privacy
We will keep you informed of the progress of your enquiry

We will:

Greet you in a friendly way and identify ourselves
Have our customer service counters attended at all times
Answer and return telephone calls promptly
Respond to your correspondence promptly
Be helpful and sensitive to your needs
Communicate clearly and in plain language
Work with you to solve problems

You can help us by:

Treating our staff with respect
Respecting the rights of other people
Providing accurate and complete information in your dealings with us
Respecting the community in which we live
Working with us to solve problems

**WE WILL DEAL WITH YOUR ENQUIRY AS QUICKLY AS POSSIBLE.
THE FOLLOWING STANDARDS PROVIDE YOU WITH A GUIDE ON HOW WE WILL RESPOND.**

Service	Standard
We Will:	
Answer your telephone call	Within 5 rings
Return your call	1 working day
Reply to your correspondence	10 days
Acknowledge your correspondence if a detailed reply is required that may take additional time to research within	10 days
Respond to posts on social media posts (Facebook and Twitter)	0.5 working day
Respond to complaints within (dissatisfaction of service)	10 days
Notify you if there is likely to be a delay in our service commitment	
Provide an after hours service for emergencies**	
Leave a "visit card" with contact details if we call to your residence and you are not home	
Endeavour to refer you to an appropriate service provider if Council cannot provide the service you require	
Building	
Process a Building Permit	7 days
Process a Building Certificate	12 days
Issue Building Completion Certificates	7 days
Dogs	
Respond to urgent incidents	24 hours/7 days
Respond to routine incidents	1 working day
Drainage / Stormwater	
Respond to drainage emergencies	24 hours/7 days
Respond to seepage/drainage problems within	10 days

Environmental Health

Respond to food complaints within

48 Hours

Respond to urgent environment nuisances

24 hours/7 days

Inspect registered food premises

As per statutory requirement

Conduct immunisation clinics

Fortnightly

Conduct school immunisation clinics

As per recommended schedule

Finance

Payment of accounts

By due date

Respond to written rates enquiries

10 days

Fire Hazards

Respond to fire hazard notifications

5 days

Governance

Conduct AGM and publish Annual Report

Each November/December

Publication of Council Newsletter

4 times a year

Council meeting agenda made available

4 days prior to meeting

Human Resources

Acknowledge receipt of all job applications within

5 days

Respond to outcomes of applications on conclusion of interview process

10 days

Planning / Subdivision

Permitted application

28 days

Discretionary application

42 days

Plumbing

Process a Plumbing Permit

14 days

Undertake Plumbing Inspections

1 working day

Roads

Inspect, assess and respond to requests about potholes, edge breaks and cracks

14 days

Grade unsealed roads

3 times per year if required

Pick up identified large quantities of roadside litter on Council owned roads where a nuisance exists within

5 days

Attend to identified damaged road furniture

14 days

Road sweeping of Council owned roads with kerb and gutter

Every 8 weeks

Waste*

Garbage Collection

Weekly

Recyclable Collection

Fortnightly

Green waste Collection

Every 4 weeks

Bulk waste Collection

Yearly

* Depending on the area in which you live, some services may not be available.

**An emergency is regarded as an incident that threatens life or property or one that may cause environmental harm.

COMPLAINTS

If you are not satisfied with our service in any respect, or we have made a mistake, please bring your complaint to us directly so that the matter can be resolved.

All staff are responsible for dealing with complaints relating to their area. Please contact the staff member who is dealing with your request and they will work with you so that the matter can be resolved.

A complaint can be made by phone, in person, in writing or by email. We will try to resolve the complaint as quickly as possible and get back to you by your preferred method of response. Anonymous complaints may only be accepted and dealt with if the matter is considered serious and there is a risk to persons and property.

While most problems can usually be resolved quickly, there are times when detailed investigation is required. If it will take time, we will keep you informed of the progress of your complaint.

If your complaint is of a serious matter or is a complex one, please put it in writing and address it to the General Manager, who will arrange for the appropriate manager to deal with it.

If you are still not satisfied with the outcome, you can ask for a review of your complaint by the General Manager who will investigate the matter and contact you about it.

You may also seek the advice of an Alderman who may take up the matter on your behalf.

If you are still not satisfied with Council's resolution to your complaint, there are other external avenues available:

- The Ombudsman
- Office of the Anti-Discrimination Commissioner
- Director, Division of Local Government, Security & Emergency Management

While you can refer your complaint directly to these bodies at any time, we strongly encourage you to approach Council to investigate your complaint first.

Any administrative decision where Council has a statutory decision making role may be subject to a further review under the *Judicial Review Act 2000*.

COMPLIMENTS

We welcome your compliments and want to recognise and celebrate our staff and the work they do to make Clarence the special place that it is. Please let us know if you think someone has done an outstanding job or the City has delivered a project or event which has impressed you.

PRIVACY INFORMATION PROTECTION

Personal Information provided by a customer to council is protected in accordance with the requirements of the *Personal Information Protection Act 2004* and the *Right to Information Act 2009*.

EXTERNAL ORGANISATIONS

The Ombudsman
Level 6, 86 Collins Street
HOBART TAS 7000
Phone: 1800 001 170
Email: ombudsman@ombudsman.tas.gov.au

Office of the Anti-Discrimination Commissioner
Level 1, 54 Victoria Street
HOBART TAS 7000
Phone: (03) 6165 7515 or 1300 305 062
Email: office@equalopportunity.tas.gov.au

Director
Division of Local Government, Security & Emergency Management
Department of Premier and Cabinet
Level 5, 15 Murray Street
HOBART TAS 7000
GPO Box 123, HOBART TAS 7001
Phone: (03) 6232 7022
Email: lgd@dpac.tas.gov.au

CONTACT COUNCIL

In person:

Council offices at 38 Bligh Street, Rosny Park
are open Monday to Friday 8.30am – 5.15pm.

By phone:

(03) 6217 9500

By email:

clarence@ccc.tas.gov.au

In writing:

The General Manager
PO Box 96, ROSNY PARK TAS 7018

Further help

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If you would like the support of translating or interpreting services, contact the Australian Government's Translating and Interpreting Service using their website www.tisnational.gov.au or by phone 131450.

Aldermen:

Contact details for the Mayor and Aldermen are located on Council's website www.ccc.tas.gov.au.

11.5 ASSET MANAGEMENT**11.5.1 AMENDMENTS TO 2019/20 ROADS CAPITAL BUDGET**

(File No T1294/19)

EXECUTIVE SUMMARY**PURPOSE**

To approve an amendment to the 2019/2020 Roads Capital Budget, whereby the projects Geilston Creek Road carpark, Geilston Bay, and Hadlow Road footpath and kerb and gutter, Lauderdale, are deferred. The funds from these deferred projects to be allocated to a new project; South Arm Road footpath upgrade, Ringwood Road to Lauderdale Primary School.

RELATION TO EXISTING POLICY/PLANS

Council's Strategic Plan 2016/2026 is relevant.

LEGISLATIVE REQUIREMENTS

The Local Government Act is relevant.

CONSULTATION

The proposed amendments to the Roads Capital Budget impacts on three projects.

Council has received representations from the Lauderdale Primary School Parents & Friends Association requesting upgrading of the South Arm Road footpath due to safety concerns. Meetings have been held with the Parents and Friends Association and the Primary School Principal and these parties are in support of the proposed new project.

Council has received objections from residents situated along Geilston Creek Road to the proposed Geilston Creek carpark project. Both Aldermen and Council officers have met with residents on-site.

No consultation has been undertaken on the proposed deferral of the Hadlow Road footpath and kerb and gutter project.

FINANCIAL IMPLICATIONS

Council has allocated funds of \$100,000 as part of the 2019/20 Roads Capital Budget to the Geilston Creek Road carpark project. Council has similarly allocated funds of \$190,000 to the Hadlow Road footpath and kerb and gutter project. The proposal is to defer both of these projects and reallocate the funds to a new project within the 2019/20 Roads Capital Budget; South Arm Road footpath upgrade, Ringwood Road to Lauderdale Primary School.

Estimates have been prepared for the South Arm Road footpath upgrade, Ringwood Road to Lauderdale Primary School, project. The estimated cost for upgrading the footpath between Ringwood Road and the lower Primary School gate (refer Concept Plan – Attachment 1) is \$220,000. The estimated cost to upgrade the entire length of footpath from Ringwood Road to Acton Road is \$310,000.

Reallocation of funds from the above projects would provide \$290,000 for the new South Arm Road footpath project. It is proposed that the estimate be reviewed on completion of the detail design at which time a decision can be made on the extent of footpath which can be constructed for the available budget. As a minimum the section from Ringwood Road to the lower Primary School gate should be completed.

If necessary, additional funding in 2020/2021 could be considered to complete the footpath upgrade to Acton Road.

RECOMMENDATION:

- A. That the Geilston Creek Road carpark, Geilston Bay, and Hadlow Road footpath and kerb and gutter, Lauderdale, projects within the 2019/20 Roads Capital Budget be deferred for future budget consideration.
- B. That the budgeted funds allocated to the above projects be reallocated to a new project in the 2019/20 Roads Capital Budget, being the South Arm Road footpath upgrade, Ringwood Road to Lauderdale Primary School.
- C. That residents in the Geilston Creek Road and Hadlow Road areas be advised of Council's decision to defer each project for future budget consideration.

NB: A decision on this Item requires an absolute majority of Council.

ASSOCIATED REPORT

1. BACKGROUND

- 1.1.** Council and the Department of State Growth (DSG) have received representations from the Lauderdale Primary School Parents & Friends Association to address their concerns with the safety of school children using the existing path alongside South Arm Road, between Ringwood Road and the School.
- 1.2.** The existing path is asphalt, 2m wide and is located directly behind the kerb and channel for part of its 460m length. Nearer the School, the path is separated from the road and is located behind steel beam safety barrier over some sections towards Acton Road.

- 1.3.** In response to the concerns raised, DSG reviewed speed limits on South Arm Road at the School frontage and introduced a school zone speed limit, such that a speed limit of 40km/h now applies to the southbound traffic lane of South Arm Road, during School start and finish times.
- 1.4.** A meeting was held with a representative of the Lauderdale Primary School Parents & Friends Association and the School Principal on 20 August 2019, after implementation of the speed limit changes. At the meeting it was noted that the speed limit change has made a significant difference to the traffic environment during School start and finish times. Nonetheless the Parents & Friends Association requested improvements in the form of a wider, 2.5m concrete path, essentially along the alignment of the existing path, so that there is more width for pedestrians away from the road.
- 1.5.** At the meeting it was noted that a significant number of School parents drop off and pick up their children from the area of the Ringwood Road junction, where there is readily available parking and thereby avoid congestion around the Acton Road junction and the Primary School carpark. Students then use the footpath along South Arm Road to walk to and from the lower School gate.
- 1.6.** The provision of a fence behind the roadside kerb and channel was discussed, to physically separate the footpath from the road, however it was noted that this would block the sight lines for drivers exiting Ringwood Road and the garden centre access, in effect creating a significant safety hazard for drivers. It was noted that there are many examples of footpaths located adjacent to roads with speed limits higher than 50km/h, such as Brooker Highway, Domain Highway, Cambridge Road and Clarence Street.
- 1.7.** It is noted that there are two other pedestrian improvement projects funded in the 2019/2020 Roads Capital Budget at Ringwood Road, which will complement the proposed upgrade of the South Arm Road footpath.

Funding has been allocated for provision of a splitter island/pedestrian refuge at the Ringwood Road/South Arm Road junction and for a new footpath between Roches Beach Living and South Arm Road, along the southern side of Ringwood Road.

2. REPORT IN DETAIL

- 2.1.** The provision of a carpark at Geilston Creek Road was funded in the 2019/2020 Roads Capital Budget following support for improved parking in this area from Council's Tracks & Trails Committee, to provide parking for users of Pilcher's Reserve. There is a record of one complaint from a resident regarding a parked vehicle across a driveway and some "yellow line" parking restrictions have been put in place at the upper end of Geilston Creek Road.
- 2.2.** Residents immediately adjacent to the proposed carpark, and others nearby, have objected to the proposed carpark on the basis of loss of amenity and privacy, the potential for anti-social activity and general noise impacts. The residents have suggested that there are alternative ways to improve parking at this location, without the potential for these negative outcomes.
- 2.3.** It is proposed that the Geilston Creek Road carpark project be deferred for future budget consideration and that Council officers investigate alternative approaches to the provision of parking in the area.
- 2.4.** The provision of a new footpath and kerb and gutter at Hadlow Road, Lauderdale was funded in the 2019/2020 Roads Capital Budget, following similar improvement projects in the Lauderdale area in past years, to improve pedestrian amenity. Multiple requests were received from one resident for improvements to Hadlow Road between 2015 and 2016, associated with flooding issues at their front gate but the resident has since sold the property and has moved on. No further complaint has been received.
- 2.5.** While it is considered that there is merit in undertaking improvements to Hadlow Road, this work is not urgent in nature and it is considered reasonable to defer the project for future funding.

3. CONSULTATION

3.1. Community Consultation

Council has received representations from the Lauderdale Primary School Parents & Friends Association requesting upgrading of the South Arm Road footpath due to safety concerns. Meetings have been held with the Parents & Friends Association and the Primary School Principal and these parties are in support of the proposed new project.

Council has received objections from residents situated along Geilston Creek Road to the proposed Geilston Creek carpark project. Both Aldermen and Council officers have met with residents on-site.

No consultation has been undertaken on the proposed deferral of the Hadlow Road footpath and kerb and gutter project.

3.2. State/Local Government Protocol

DSG have been informed of the proposal to upgrade the South Arm Road footpath. A works permit will be required from DSG, prior to construction, for works within their road reserve.

3.3. Other

Nil.

4. STRATEGIC PLAN/POLICY IMPLICATIONS

Council's Strategic Plan 2016/2026 within the Goal Area *A Well Planned Liveable City* contains the following Strategy to: *“Provide and prioritise a safe, reliable and accessible pedestrian network”*.

5. EXTERNAL IMPACTS

Nil.

6. RISK AND LEGAL IMPLICATIONS

The provision of an upgraded footpath at South Arm Road, between Ringwood Road and Lauderdale Primary School will improve safety for all pedestrians using the path.

7. FINANCIAL IMPLICATIONS

7.1. The proposal is to reallocate budget funds from two funded projects within the 2019/2020 Roads Capital Budget to fund a new project. The overall Roads Capital Budget amount would be unchanged.

7.2. Council has allocated funds of \$100,000 as part of the 2019/2020 Roads Capital Budget to the Geilston Creek Road carpark project. Council has similarly allocated funds of \$190,000 to the Hadlow Road footpath and kerb and gutter project. The proposal is to defer both of these projects and reallocate the funds to a new project within the 2019/2020 Roads Capital Budget; South Arm Road footpath upgrade, Ringwood Road to Lauderdale Primary School.

7.3. Estimates have been prepared for the South Arm Road footpath upgrade, Ringwood Road to Lauderdale Primary School, project. The estimated cost for upgrading the footpath between Ringwood Road and the lower Primary School gate (refer Concept Plan – Attachment 1) is \$220,000. The estimated cost to upgrade the entire length of footpath from Ringwood Road to Acton Road is \$310,000. Reallocation of funds from the above projects would provide \$290,000 for the new South Arm Road footpath project. It is proposed that the estimate be reviewed on completion of the detail design at which time a decision can be made on the extent of footpath which can be constructed for the available budget.

7.4. If necessary additional funding in 2020/2021 could be considered to complete the footpath upgrade to Acton Road.

8. ANY OTHER UNIQUE ISSUES

Nil.

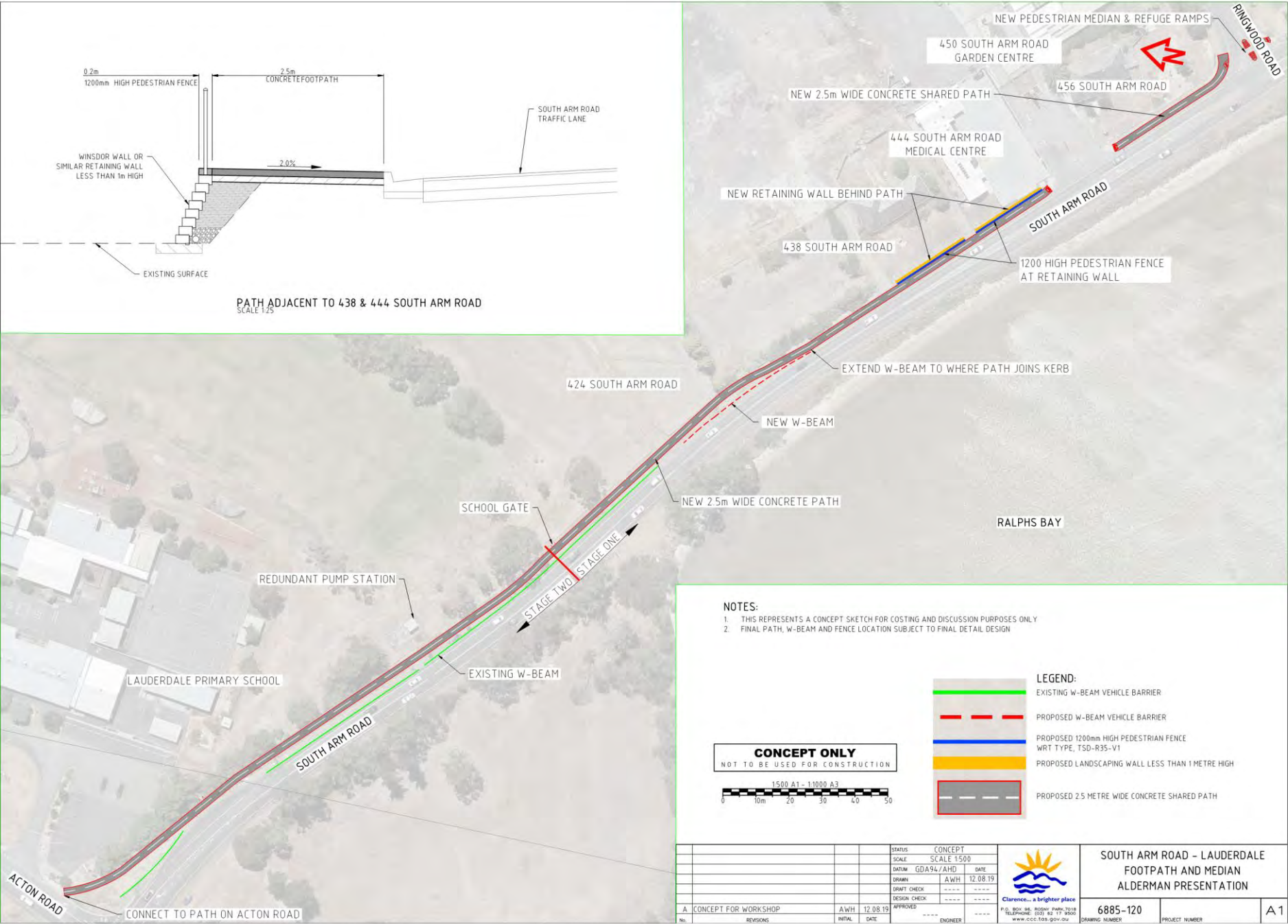
9. CONCLUSION

- 9.1.** The proposed upgrade of the footpath at South Arm Road, between Ringwood Road and Lauderdale Primary School has been requested by the School Parents & Friends Association and is supported by the Association and the School. This project will align well with two other pedestrian improvement projects at this location, being a pedestrian island at the junction of Ringwood Road and South Arm Road and a new footpath along Ringwood Road, between Roches Beach Living and South Arm Road.
- 9.2.** The Geilston Creek carpark proposal has potential impacts on residential amenity and there may be alternatives to the provision of parking in this area which warrant further investigation before proceeding.
- 9.3.** The proposed improvements at Hadlow Road, Lauderdale are not considered to be urgent in nature and can reasonably be deferred for future budget consideration.

Attachments: 1. Plan (1)

Russell Grierson
ACTING GROUP MANAGER ENGINEERING SERVICES

ATTACHMENT 1



11.5.2 KANGAROO BLUFF HISTORIC SITE

(File No)

EXECUTIVE SUMMARY**PURPOSE**

To consider the formal taking over of the management of the Kangaroo Bluff Historic Site.

RELATION TO EXISTING POLICY/PLANS

- Strategic Plan 2016 – 2026;
- Cultural History Plan 2018 – 2023;
- Economic Development Plan 2016 – 2021; and
- Cultural Creative Precinct Development Framework 2018.

LEGISLATIVE REQUIREMENTS

The proposal is to transfer the managing authority of the Kangaroo Bluff Historic Site to Council under Section 29(2) of the National Parks and Reserves Management Act, 2002. This, in turn, would legally obligate Council to manage the site in accordance with the requirements stipulated under the Statutory Management Plan for the site (Registered Plan Number LM 146) on an on-going basis.

CONSULTATION

There has been correspondence, and meetings held with the State Government regarding this proposal for a number of years.

FINANCIAL IMPLICATIONS

There are potential financial implications for Council given the extent of works identified in the site management plan. The timelines and extent of such works could be managed over an extended timeframe should it agree to take on the management responsibilities. The extent and timing of works, and who will be responsible for these costs will be identified with the Tasmanian Parks and Wildlife Service prior to any agreement being reached.

RECOMMENDATION:

- A. That Council expresses its interest to Tasmanian Parks and Wildlife Service and/or the Crown in becoming the management authority of the Kangaroo Bluff Historic Site under the National Parks and Reserves Management Act 2002, subject to conditions.
- B. That Council authorises the General Manager to enter into negotiation with Tasmanian Parks and Wildlife Service and/or the Crown to identify the conditions that may apply, for example:
 - the scope of works;
 - respective responsibilities;
 - possible enhancements at the site that could increase the facility's use as a community cultural and tourism asset;

- funding that may be required; and
 - sources of funding.
- C. That the General Manager be requested to provide a further report once the negotiation is completed so that Council can consider its position in respect to any conditions that would apply should it become the management authority for the site.

ASSOCIATED REPORT

1. BACKGROUND

- 1.1.** The Kangaroo Bluff Historic Site is a Crown owned facility managed by the Parks and Wildlife Service. Council has previously expressed an interest in taking over the management of the Kangaroo Bluff Fort facilities and dialogue was sought in the early 2000's to advance this.
- 1.2.** Communications between the State Government and Council have continued over the years on this possibility and a formal proposal was presented by the State Government in April 2017 for Council's consideration. In response to the proposal, Council on 24 July 2017 resolved to undertake further investigations as part of its due diligence. The investigations included updating the Strategic Asset Management Plan (SAMP); identifying current and future community benefits including possible management arrangements for the site; and ascertaining any risk management issues.
- 1.3.** Workshop briefings have been provided during and on the findings of the investigations.

2. REPORT IN DETAIL

- 2.1.** The Secretary for the Department of Primary Industry Parks Water and the Environment wrote to Council in April 2017 regarding the possibility of Council becoming the Management Authority for the Kangaroo Bluff Fort.

- 2.2.** By becoming a managing authority under the Act, Council would assume all the functions and powers of a managing authority as set out under Section 30 of the Act — “Functions and powers of managing authority in relation to reserved land”. The Act would oblige Council as the management authority to:

“...for any reserved land for which there is a management plan is to manage that land for the purpose of giving effect to the management plan and in accordance with that plan”...

Although the Act expressly authorises that a Management Authority:

“...may do, or arrange for the doing of, all things he, she or it considers necessary, including the erection or construction of any buildings or other works and the purchase or other acquisition of any things”.....

There are, however, some major impediments in the Plan that should be raised at the earliest possible point (refer below).

- 2.3.** The registered Management Plan (LM 146) for the site was developed in 1981 (Kangaroo Bluff Historic Site – Management Plan 1981). Although this plan in the guise of an overview document, is the only Management Plan for the facility that has official statutory status and unless changed or replaced, will guide all of Council’s obligations for the site. Particular features and provisions contained in the Plan are summarised as follows:

- must maintain and facilitate visitor access (pathways steps etc);
- provide for visitor facilities and site security (little is currently provided);
- upkeep the grounds, (very little work is undertaken);
- provision of toilet facilities (these have been closed for some time);
- provision of site interpretation and publications for education of visitors (signage is inadequate and in poor condition);
- preservation of site and structures in accordance with Australia ICOMOS guidelines and the Burra Charter (conservation work has been minimal);
- envisages a permanent staffing resource allocation of 2 FTE’s (this has never occurred);

- tourism and promotion (almost non-existent);
- precludes development which diminish harm or obscure its cultural values; and
- expressly constrains/precludes restaurant/food dispensing enterprise at the site.

2.4. Council considered becoming the managing authority for the site at its Meeting of 24 July 2017, and resolved the following:

“A That Council acknowledges and extends its appreciation in receiving the formal offer from the State Government for the transfer of the management authority of the Kangaroo Bluff Historic Site from Tasmanian Parks and Wildlife Service under the National Parks and Reserves Management Act, 2002 to Council.

B. That the State Government be advised that in order for the Council to fully consider the offer and prior to its formal consideration of consent to the transfer that the Council will undertake further due diligence regarding the proposal that includes:

- *the review of the registered ‘Kangaroo Bluff Historic Site – Management Plan 1981’ (LM 146) its obligations and constraints*
- *the updating of the Strategic Asset Management Plan to ascertain built fabric condition and remediation requirements and timeframes etc;*
- *obtaining the views and advice of the Council’s insurers on-site management responsibilities as well as insurance coverage and the costs thereof;*
- *consideration of the extent of on-going obligations for the management of the site as envisaged under the Management Plans;*
- *consideration of commercial opportunities and other possible enhancements at the site that could increase the facility’s use as a community cultural and tourism asset;*
- *consideration of suitable governance/management options; and*
- *identification of funding requirements and potential source of funding options including grant bequests, joint funding/joint venture etc.*

C. That the funding for the review of the Management Plans for the facility provided in its budget for the 2017/18 financial year be used for the purposes of the due diligence exercise.

D. That the General Manager be requested to provide a further report once the review of the Management Plans is completed so that Council can consider its position and the possible scope and funding that may be required to complete the Due Diligence Review”.

- 2.5.** The SAMP has been brought up to date and this provides a guide for the on-going conservation and management of the site. It is a comprehensive report prepared by RKH Heritage Consultants that incorporates risk management advice from JLT (Council’s insurer), special risk assessment report based on Council’s Risk Management Policy, and a report from Preferred Futures on Council assuming site management responsibilities. This report, *Kangaroo Bluff Historic Site- Strategic Asset Management Plan for Clarence City Council - October 2019 (KBHS)*, has been provided under separate cover. The information contained in the report should be referred to when amending the official Management Plan (LM 146), which has by and large not been acted on by the current managing authority. Also, parts of the plan may no longer be relevant.
- 2.6.** The site has not deteriorated significantly over the last 17 years when the previous SAMP was done. It has been recently assessed, and the conservation; safety; access; interpretation; and maintenance issues have been identified, and the associated actions have been prioritised. There are seven Priority 1 issues which do not appear to have significant cost implications; eight Priority 2 and seven Priority 3 issues - the costs for these works have not been identified. Further detail is contained in the KBHS report. It is suggested that the costs, particularly for significant conservation works, should form part of any negotiation with State Government along with its future use potential prior to any Council decision on becoming the management authority.
- 2.7.** There has been little work undertaken by Tasmanian Parks and Wildlife Service to meet the commitments contained in the registered Management Plan (LM 146) since last SAMP was developed 17 years ago.

- 2.8.** The Kangaroo Bluff Historic Site is unique in Tasmania and has high heritage value. It also has the potential to add significantly to the social and economic benefit of the community. The risk management and financial implications are covered later in this report.

3. CONSULTATION

3.1. Community Consultation

Nil.

3.2. State/Local Government Protocol

There has been correspondence, and meetings held with the State Government regarding this proposal for a number of years.

3.3. Other

The matter has previously been discussed at Council Workshops.

4. STRATEGIC PLAN/POLICY IMPLICATIONS

- 4.1.** Council's Strategic Plan 2016–2026 provides a range of strategic commitments towards the development, enhancement and provision of cultural activities and facilities, including the establishment of a cultural creative precinct in the Rosny Park/Bellerive area and support for cultural history in general terms.
- 4.2.** Cultural History Plan 2018–2023 has a specific reference to the site: *Prior to a formal consideration of consent to transfer [Kangaroo Bluff Historic Site] the Council will undertake further due diligence regarding the proposal... Any proposals for the future use of the site must be considered in the context of the Kangaroo Bay – Rosny Park Cultural Precinct Strategic Development Framework and Economic Development Plan 2016-2021*
- 4.3.** Economic Development Plan 2016-2021 also makes reference to the site: *Arts, Culture, Recreation and Tourism: Invest in and facilitate investment in the development of strategic sites such as Kangaroo Bluff Fort...to support visitation to areas with visitation potential...*

4.4. Cultural Creative Precinct Development Framework 2018 identifies the site as *a highly accessible site with very strong aesthetic appeal, highly significant historically and potential for cultural events and activities.*

4.5. Other relevant plans include the Cultural Arts Plan 2012–2016, City Events Plan 2014–2018, Community Health and Wellbeing Plan 2013–2018 and Age Friendly Clarence Plan 2018–2022.

5. EXTERNAL IMPACTS

None identified.

6. RISK AND LEGAL IMPLICATIONS

6.1. If Council were to become the managing authority it would be obligated to manage the site in accordance with the requirements stipulated under the Statutory Management Plan for the site (currently Registered Plan Number LM 146) on an on-going basis. This plan would require amendment to reflect the updated SAMP and any agreed conditions that were entered into by Council and the Crown.

6.2. There are risk management considerations in the on-going management and maintenance of this facility due its unique characteristics. The risks identified in the report are manageable; immediate items that require action include the signage, lighting, upgrading of pathways and erection of barriers (including reinstating hawthorn hedges) in some areas. Should Council take on responsibility for the site this will entail the development of a site-specific Action Plan that addresses all of the issues raised in the risk assessment reports. There have been no reported accidents at the site. Further detail is contained in the KBHS report.

7. FINANCIAL IMPLICATIONS

7.1. There are financial implications for Council given the extent of works identified in the management plan. The timelines and extent of such works could be managed over an extended timeframe should it agree to take on the management responsibilities. It is estimated that the cost to deal with the immediate risks and preparing a new Statutory Management Plan is \$65,000. It is suggested that major conservation works should be funded by the State Government (to be negotiated) or through external grants.

7.2. Costing for general recurrent maintenance and a programmed rehabilitation/maintenance regime is estimated to be \$45,500. This would include responding to vandalism; regular inspections; minor conservation and maintenance program; and grass/weed control, minor tree maintenance as well as litter collection.

8. ANY OTHER UNIQUE ISSUES

Apart from a few heritage listed Council owned buildings, which are maintained in accordance with established heritage management plans, Council does not have in house expertise in the management of historic sites such as the Kangaroo Bluff battery. Council will therefore rely on external expertise for this purpose.

9. CONCLUSION

9.1. The Kangaroo Bluff Historic Site is unique and has high heritage value. It has potential to add significantly greater social and economic benefit to the community, however this is unlikely to occur without intervention by Council.

9.2. There are risk and financial implications, which are considered manageable for Council if we were to become the managing authority for the site.

Attachments: Nil.

Ian Nelson
GENERAL MANAGER

11.5.3 MORTIMER BAY COASTAL RESERVE ACTIVITY PLAN – 2019-2023

(File Nos 12-06-08:Ecm 3639073)

EXECUTIVE SUMMARY**PURPOSE**

To consider the adoption of the Mortimer Bay Coastal Reserve Activity Plan 2019-2023, incorporating amendments to the draft Plan, following community consultation.

RELATION TO EXISTING POLICY/PLANS

Council's Strategic Plan 2016-2026, Clarence Bushland and Coastal Strategy 2011 and Community Participation Policy are relevant.

LEGISLATIVE REQUIREMENTS

Nil.

CONSULTATION

Extensive consultation was undertaken with the Mortimer Bay Coastcare Group Inc., Cremorne Community Group and the local community in accordance with Council's Community Participation Policy.

FINANCIAL IMPLICATIONS

The adoption of the Mortimer Bay Coastal Reserve Activity Plan 2019-2023 has no direct financial impact. The implementation of the Mortimer Bay Coastal Reserve Activity Plan 2019-2023 is planned to be staged over several financial years, subject to Council approval of future Annual Plans.

RECOMMENDATIONS:

That Council adopts the Mortimer Bay Coastal Reserve Activity Plan 2019-2023 Subject to the following amendments.

Amend either the text or priority of the following existing recommendations namely, TC8, TC9, TC11, DM1, IS2, IS5 and IS6, to the below new recommendations. Amendments are in **bold** text.

1. Extend the Mortimer Bay Reserve dual track corridor northwards through to the boundary of the Clifton Riding Club (CRC) leased area. **In consultation with the CRC**, fence and gate a 3-metre-wide track corridor aside of the CRC leased area to Rifle Range Road carpark. **(TC8 and TC10).**
2. Investigate the potential of extending the coastal track south of Palana Court through private land to South Arm (TC9) **(Change the priority from Medium to High).**
3. Retain horse float parking **at an appropriate location at** Clifton Riding Club **and consider need for improvements/signage. (TC11).**

4. Consider declaring the area from Palana Court to Sabre Place as **“Dog on-lead area only”** as part of the next review process for Clarence Dog Management Policy (DM1).
5. Replace the log barriers at the June Graham and Priscilla Park entrances with bike friendly gates **in consultation with experienced horse and bike riders. (IS2).**
6. Rationalise existing signage near main **entrances** to incorporate information about: multi-use tracks, natural values, cultural heritage as well as **recommended routes, illegal activities and penalties. (IS5).**
7. Provide a dog bag dispenser at the Priscilla Park entrance (E5) with **compostable bags** and signage “Take your rubbish home” at main entrances. (IS6).

Add the following new recommendation CH3 into the Plan:

1. Investigate the use of Aboriginal names to identify four unnamed Reserve entrances provided that the names are endorsed by the Aboriginal and local communities.

Delete the following Recommendation TC7 from the Plan.

2. Promote a selection of circuit walks and rides in Mortimer Bay eg Mortimer Bay – Calvert’s Lagoon Circuit.

ASSOCIATED REPORT

1. BACKGROUND

- 1.1. Council provided funding in the 2017-2018 Annual Plan for the development of the Mortimer Bay Coastal Reserve Activity Plan 2019-2023 (Plan).
- 1.2. Enviro-Dynamics was engaged to develop the Plan which involved initial consultation with local community members and some key stakeholder groups, with an on-site “walk and talk” event providing an opportunity for input into the development of the draft Plan.

2. REPORT IN DETAIL

- 2.1. The Reserve Activity Plan relates to Mortimer Bay Coastal Reserve and the adjoining Council managed section of Gorringes Beach Conservation Area and Gellibrand Drive Road reserves. It also incorporates the southern section of Tangara Trail Network, which is a significant recreational asset for the local community.

2.2. Aldermen were provided with a copy of the draft Plan as part of the Weekly Briefing Report distributed on 28 June 2018. The Briefing Report outlined the following consultation process:

- advertisement in the Eastern Shore Sun newspaper, July 2018, inviting comment on the draft Mortimer Bay Coastal Reserve Activity Plan 2019-2023;
- distribution to residents and stakeholders of the Mortimer Bay Coastal Reserve Report Card which reviews the key attributes of the Reserve and presents a summary of the major recommendations in the plan;
- place on Council's website the draft Mortimer Bay Coastal Reserve Activity Plan 2019-2023 inviting people to complete the feedback form;
- display the draft Plan in the Council Office foyer inviting people to complete the feedback form and drop it in the box; and
- consultation closed Monday, 6 August 2018.

2.3. A total of 386 letters and feedback forms were mailed to Mortimer Bay residents, property owners and key stakeholders and 48 responses were received.

2.4. The feedback form sought comment on the following key components of the plan and respondents were asked to circle yes or no and to provide comment.

- promote the existing track code of conduct: Bikes give way to horses and walkers;
- upgrade narrow sections of existing Mortimer Bay coastal track;
- provide separate entrances for bikes and horses at the end of Palana Court;
- complete a 1m wide coastal track aside of the existing horse track to prevent track erosion and stop ongoing widening into native vegetation;
- extend the Mortimer Bay Reserve dual track northwards through to Rifle Range Road carpark;
- investigate options, without impacting shorebirds, for extending the coastal track through to South Arm;
- retain the horse float parking at Clifton Riding Club;

- promote selection of circuit walks and rides in Mortimer Bay region eg Mortimer Bay – Calvert’s Lagoon Circuit;
- provide dog bag dispenser at the Priscilla Park entrance and add “Take your rubbish home” signage at main entrances; and
- actively support the Mortimer Bay Coast Care Group Inc.

2.5. Of the 48 feedback forms received by Council for the Draft Reserve Activity Plan, 15 were returned without additional comments other than their voting preferences for the nine recommendations. The remaining 105 feedback forms were received with a yes or no vote and an additional comment.

2.6. For each recommendation the results of the voting and a summary of comments received regarding that recommendation are at Attachment 2.

2.7. Additional to the feedback provided on the above 10 issues, there were 84 comments received on other issues related to the Plan and 12 outside the scope of the Plan. These were captured separately on an accompanying blank Feedback Sheet. These comments were grouped and then considered. As a result, one new Action and eight amendments to the draft Mortimer Bay Coastal Reserve Activity Plan have been recommended.

2.8. Table 1 shown at Attachment 3 summarises the comments and provides responses.

2.9. The Plan sets out actions to address the issues raised as part of the consultation as well as the statutory and environmental management responsibilities Council has as a landowner. The main themes addressed in the Plan are:

- natural values of site;
- native flora and fauna;
- landscape setting and connectivity;
- recreational values and reserve access;
- stakeholder and community consultation;
- management issues and threats;

- vegetation and weed management;
- horse float and car parking;
- entrance management;
- dual track construction and maintenance;
- infrastructure;
- monitoring and evaluation; and
- implementation plan.

2.10. The main objectives of the Mortimer Bay Coastal Reserve Activity Plan 2019-2023 are to:

- ensure the Reserve is sustainably managed to preserve and enhance its natural, cultural and social values;
- identify priority management activities to be undertaken within the Reserve by Council, community groups and/or volunteers as resources become available during the period 2019-2023; and
- encourage community involvement through raising awareness of the Reserve's values and encourage participation in activities to minimise threats to these values.

2.11. As a result of the review and evaluation of public comments, ten amendments to the Draft Mortimer Bay Coastal Reserve Activity Plan are recommended.

2.12. Table 2 at Attachment 4 summarises the recommendations for amended and new actions. All changes are highlighted in bold text.

3. CONSULTATION

3.1. Community Consultation

Consultation with the community was in accordance with Council's Community Participation Policy.

Key issues identified from the initial stakeholder “walk and talk” sessions that formed the draft Plan were:

- protect the natural values and habitat of the Mortimer Bay Reserve and track network;
- improve beach amenity by replacing “barber poles” with signs in keeping with the environment;
- encourage community involvement through Coastcare group, schools, adopt-a-kilometre; encourage community understanding of the area by providing maps with multi-use tracks, named beaches and bays and points of interest; and promote community walking tracks;
- conflicts occurring between horses and bikes; horse excrement on beach and carpark;
- ensure equestrian use is not compromised by consulting horse riders when designing and constructing dual tracks;
- disturbance of migratory and resident shore birds and their nesting sites by dogs off leash and horse riders;
- pine seedlings are an issue behind Gorringes Beach;
- groups would like the reserve to remain infrastructure free, however consider waste bin and dog waste bags at Priscilla Park entrance;
- public perception that vegetation requires better management for safety eg dead tree limbs;
- public perception that fuel loads require better management, particularly on trails;
- improve enforcement and awareness of “no camping and no trail bike” area;
- management of eroded and inundated sections of track;
- education of all users about “Trail Etiquette and Safety”;
- retention of horse float parking at the northern end of Mortimer Bay, adjacent to the Clifton Riding Club, as Southern end carpark is unsuitable; and
- expansion of track network to include shoreline north of Mortimer Bay Reserve and out to Maria Point, down to South Arm and improve connectivity between Rokeby and Lauderdale.

3.2. State/Local Government Protocol

Nil.

3.3. Other

Nil.

4. STRATEGIC PLAN/POLICY IMPLICATIONS

4.1. Council's Strategic Plan 2016-2026 under the Strategy - An Environmentally Responsible City has the following: *"Clarence is a city that values its natural environment and seeks to protect, manage, and enhance its natural assets for the long term environmental, social and economic benefit of the community"*.

4.2. Council's Strategic Plan 2016-2026 under the Strategy - An Environmentally Responsible City has the following: *"Develop activity plans for all-natural reserve areas in accordance with Council open space strategies and work with bushcare, landcare, coastcare and other volunteer groups to implement plans and initiatives"*.

4.3. The plan has been developed to meet the requirements of the Strategic Plan as identified above.

5. EXTERNAL IMPACTS

Nil.

6. RISK AND LEGAL IMPLICATIONS

Nil.

7. FINANCIAL IMPLICATIONS

It is proposed that the development of the Plan will be staged over a number of financial years, subject to Council approval as part of future Annual Plans.

8. ANY OTHER UNIQUE ISSUES

Nil.

9. CONCLUSION

The Mortimer Bay Coastal Reserve Activity Plan 2019-2023 provides guidance and direction for activities undertaken within the Reserve by Council, Mortimer Bay Coastcare Group Inc, volunteer groups such as Conservation Volunteers Australia, “Work for the Dole” and Risdon Prison Day Release Program as well as the broader Mortimer Bay community.

Attachments: 1. Mortimer Bay Coastal Reserve Activity Plan 2019-2023 (71)
2. Summary of Comments Received (4)
3. Summary of Comments and Responses (9)
4. Summary of Proposed Changes to Actions and Implementation Plan (2)

Russell Grierson

ACTING GROUP MANAGER ENGINEERING SERVICES



Reserve Activity Plan

2018 – 2022

MORTIMER BAY COASTAL RESERVE

ADVICE PREPARED BY
ENVIRO-DYNAMICS
FOR THE
CLARENCE CITY COUNCIL

DRAFT JUNE 2018



Attachment 1

DRAFT Mortimer Bay Coastal Reserve Activity Plan 2018-2022

Version Control Date	Revision No.	Sign off
25 May 2018	Draft for Council Review – V1	Enviro-dynamics
18 June 2018	Draft for Council Review – V2	Clarence City Council
25 June 2018	Draft for Public review – V3	Clarence City Council
	Draft with Public review comments – V4	Enviro-dynamics
	Approved by Council	Clarence Council Aldermen
	Final for Council	Enviro-dynamics CCC



Level 1, 2 Edward Street, Glebe, Tasmania 7000

Attachment 1

EXECUTIVE SUMMARY

This Reserve Activity Plan applies to Mortimer Bay Coastal Reserve and the adjoining Council managed section of Gorringes Beach Conservation Area and Gellibrand Drive road reserves. It also incorporates the southern section of the Tangara Trail Network, which is a significant recreational asset for the local community.

The RAP outlines the management requirements for the natural, recreational and cultural values of the reserves through prioritised on-ground actions and by encouraging community involvement through a consultation process. The plan focusses on achievable actions that can be maintained in the long term. It also provides a review of the previous reserve activity plan for the Reserve.

Mortimer Bay contains large areas of intact native vegetation, including many rare and threatened vegetation types. It provides important habitat for rare and endangered flora and fauna species, including eastern barred bandicoot and eastern quoll. The area also contains significant Aboriginal cultural heritage sites and geo-conservation sites, which need to be protected.

Ten key recommendations were outlined in Mortimer Bay Coastal Reserve Report Card (Appendix 3) which was distributed to local community as a means of seeking their feedback on the draft Mortimer Bay Coastal Reserve.

The ten key recommendations in the Report Card and Feedback Sheet were:

1. Promote the existing track code of conduct: Bikes give way to horses and walkers;
2. Retain horse float parking at Clifton Riding Club;
3. Assess and upgrade tracks with steep gradients or poor visibility in order to remove horse and bike conflict areas;
4. Extend the Mortimer Bay Reserve track northwards through to Rifle Range Road carpark;
5. Complete a one metre wide Mortimer Bay Reserve coastal track to prevent track erosion and stop ongoing widening into native vegetation;
6. Promote a selection of circuit walks and rides in Mortimer Bay region e.g. Mortimer Bay – Calvert's Lagoon Circuit;
7. Provide separate entrances for bikes and horses at the end of Palana Court;
8. Investigate option, without impacting shorebirds, for extending the coastal track through to South Arm;
9. Provide dog bag dispenser at the Priscilla Park entrance (E5) and add "Take their rubbish home." signage at main entrances; and
10. Increase the local community's awareness and participation in the Mortimer Bay Coastcare group.

Attachment 1

CONTENTS

EXECUTIVE SUMMARY	I
CONTENTS	II
1. INTRODUCTION	1
1.1 OVERVIEW OF MORTIMER BAY RESERVE	1
1.2 AIMS OF THE RESERVE ACTIVITY PLAN	3
2. COMMUNITY CONSULTATION	4
2.1 COMMUNITY IDENTIFIED OPPORTUNITIES, ISSUES AND IMPACTS	4
2.2 REVIEW OF PREVIOUS RESERVE ACTIVITY PLAN	6
3. NATURAL VALUES.....	6
3.1 COASTAL ENVIRONMENT.....	6
3.2 NATIVE VEGETATION	7
3.3 FAUNA.....	12
4. SOCIAL VALUES.....	13
4.1 CULTURAL HERITAGE VALUES.....	13
4.2 RECREATIONAL VALUES	13
5. MANAGEMENT ISSUES AND RECOMMENDATIONS	18
5.1 WEED MANAGEMENT.....	18
5.2 REVEGETATION	23
5.3 FIRE MANAGEMENT	24
5.4 CULTURAL HERITAGE	24
5.5 TRACKS AND CONNECTIVITY	25
5.6 DOG AND CAT MANAGEMENT	29
5.7 INFRASTRUCTURE	30
5.8 COMMUNITY CONTRIBUTION TO RESERVE MANAGEMENT	32
6. MONITORING AND EVALUATION	33
6.1 HIGH RESOLUTION AERIAL SHORELINE MONITORING PROGRAM.....	33
6.2 FLORA AND FAUNA MONITORING.....	34
7. IMPLEMENTATION PLAN	35
8. REFERENCES	39
APPENDIX 1: REVIEW OF 2012-2016 IMPLEMENTATION PLAN & RECOMMENDATIONS	40

Attachment 1

APPENDIX 2: SUMMARY OF COMMUNITY CONSULTATION	43
APPENDIX 3: MORTIMER BAY COASTAL RESERVE REPORT CARD	57
APPENDIX 4: PRELIMINARY PLANT LIST FOR MORTIMER BAY	58
APPENDIX 5: BIRD LIST FOR MORTIMER BAY	64

1. INTRODUCTION

This Reserve Activity Plan (RAP) covers the Mortimer Bay Coastal Reserve (the Reserve) as well as the adjoining road reserves and tracks managed by Clarence City Council (the Council). This incorporates the southern section of the Tangara Trail Network which the Council is also responsible for managing.

An overview of the natural and social values of the area is provided, followed by recommended management actions and priorities for implementation between 2018 to 2022. These have been developed using extensive community consultation with local residents and other stakeholders.

The RAP has been prepared for a period of five years (2018 to 2022) and supersedes the previous Mortimer Bay Coastal Reserve Activity Plan (Tasflora 2012). The previous plan included a number of management recommendations to be undertaken between 2011 and 2016. A review of the previous plan was undertaken as part of this RAP, including an evaluation of management activities (Appendix 1).

1.1 OVERVIEW OF MORTIMER BAY RESERVE

Mortimer Bay Coastal Reserve is a 53 ha reserve managed by Clarence City Council. It is located in Mortimer Bay at Sandford and is accessed off Gellibrand Drive (Figure 1). The Reserve is covered by a mixture of native vegetation, grassland, revegetation, and pine plantation. There is an extensive network of tracks within the Reserve which are a highly valued recreational asset for the local community, especially horse riders.

The Reserve adjoins Gorringes Beach Conservation Area, which is crown land managed by Parks and Wildlife Service (PWS). The coastal strip to the south of the Reserve is crown land managed by Council under a lease agreement with PWS. The beach and coastal waters to the south of the Reserve (south of Sabre Place) fall within the South Arm Marine Conservation Area and continue to be managed by PWS.

There are several public roads and tracks connected to the Reserve, which are managed by Council (refer to Table 1). Most of these roads and tracks are included in the Tangara Trail Network, which is renowned for horse riding, walking and biking. The management of these road reserves and tracks has been incorporated into the RAP (refer to Figures 9 and 10 for the location of tracks).

Attachment 1



Figure 1: Location of Mortimer Bay Reserve and surrounding tracks and roads included in the RAP.

Attachment 1

Table 1: Road reserves and tracks included in this RAP

Road Reserves (collectively referred to as Gellibrand Road Reserves)

Gellibrand Drive	Atea Court	Sabre Place
Pawtella Close	Paroa Court	O'May Court
Moola Close	Roma Court	Baragoola Lane
Wiregai Court	Granary Place	Palana Court
Kainlani Way	Tradewind Terrace	

Tangara Trail Network

Gellibrand East Track	Paroa Track	Emu Track
Silver Peppermint Track	Mortimer Bay Coastal Track	Hidden Valley Track
June Graham Track	Gellibrand West Track	Storm Bay View Track
Grasslands Track	Baragoola Track	

1.2 AIMS OF THE RESERVE ACTIVITY PLAN

The aims of the Mortimer Bay Coastal Reserve RAP 2018-2022 are to:

1. Ensure the Reserve is sustainably managed to preserve and enhance its natural, cultural and social values;
2. Identify priority management activities to be undertaken within the Reserve by the Council and/or volunteers as resources become available during 2018-2022; and
3. Encourage community engagement through raising awareness of the Reserve's values and encourage activities that will minimise threats to these values.

To achieve the aims of the RAP process:

1. A description and assessment of the natural, recreational and cultural values and existing/potential management issues are provided;
2. A review of the previous RAP (TasFlora 2012) was undertaken to determine any incomplete or actions not yet addressed;
3. A two-stage community consultation process which captures local knowledge, interests and preferences. This process builds knowledge of the reserve and management concerns whilst actively involving the community in management planning.
4. Priority management actions are identified for 2018-2022 based on the review of the past RAP, and the current understanding of the natural and social values and any threats to those values.

2. COMMUNITY CONSULTATION

Community consultation has played an integral role in the development of this RAP. The aim of the consultation is to capture local knowledge and determine issues of importance from interested community members.

A community 'walk and talk' event was held as part of the initial community consultation process, and feedback forms were posted to local residents. In addition, the following stakeholders were directly consulted regarding the use and management of the Reserve:

- Tangara Recreational Trail Inc. (TRT) and Clifton Riding Club (CRC);
- Mortimer Bay Coastcare Group (MBCG); and
- Clarence Council Natural Resource Management (NRM) staff; and
- Parks and Wildlife Service staff

After the initial community consultation process, further consultation involved a mail out of the 'Mortimer Bay Coastal Reserve Report Card' (Appendix 3) and a feedback sheet to make comment on Draft Mortimer Bay Coastal Reserve Activity Plan. Amendments to the draft Plan derived from this consultation will be considered by the Aldermen for inclusion in the final Mortimer Bay Coastal Reserve Activity Plan.

2.1 COMMUNITY IDENTIFIED OPPORTUNITIES, ISSUES AND IMPACTS

The following is a summary of the main points from both the community 'walk and talk' and written community feedback received to date. A more detailed summary of feedback gathered during the community consultation phase is provided in Appendix 2.

Opportunities identified include:

- *Natural values* – Protect natural values and habitat of the Mortimer Bay Reserve and track network.
- *Amenity* – Improve beach amenity by replacing barber poles with signs in keeping with environment.
- *Community involvement* – Encourage community involvement through Coastcare group, schools, adopt-a-kilometre; encourage community understanding of the area by providing maps with multi-use tracks, named beaches and bays and points of interest; and promote community walking tracks.
- *Recreational opportunities* – Recognise that properties in the area attract tax payers based on recreation opportunities particularly horse access.

Attachment 1

Issues and impacts identified include:

- *Safety and education* of multiple-users – Conflicts between horses and bikes; horse excrement on beach and car park
- *Track design and signage* – Ensure equestrian use is not compromised; consult horse riders when designing and constructing trails; opportunities to improve trail design for multiple-users; and do not impinge on privacy of landowners.
- *Natural values* – Dog and wildlife interactions are occurring; and the spread of weeds from the Mortimer Bay Reserve along the Tangara trail network may be a threat to woodland communities
- *Disturbance of migratory and resident shore birds* and their nesting sites by dogs off leash and horse riders
- *Weed management* – Pine seedlings are an issue behind Gorrings Beach
- *Infrastructure* – Groups would like the reserve to remain infrastructure free however consider waste bin and dog waste bags at Pricilla Park entrance
- *Vegetation management* – Public perception that vegetation requires better management for safety e.g. dead tree limbs
- *Bushfire* – Public perception that fuel loads require better management, particularly on trails

Management measures identified include:

In addition to the opportunities and issues listed above, the public suggested the following management measures:

- Assess and upgrade nominated conflict areas
- Police or educate motorised trail bike users (local residents) that trails are not for their use
- Enforce no camping and provide no camping signs at entrances
- Manage and upgrade eroded sections of track but limit use of gravel. If modifications to tracks are planned, consult people who have experience with horses.
- Encourage people to clean up after themselves and dogs e.g. provide rubbish/recycle bins at Mortimer Bay car park.
- Education for all users about “Trail Etiquette and Safety” which is provided on <http://www.ccc.tas.gov.au/trails> but should be given higher priority within the website and in in the reserve.
- Education for dog walkers about protection of birds and wildlife

Attachment 1

Additional issues raised include:

- *Parking* – Priscilla Park car park does not accommodate horse floats. The northern end of Mortimer Bay adjacent to the Clifton Riding Club was nominated as the horse float parking area for the region in the Mortimer Bay Coastal RAP 2012-2016.
- *Connectivity* – Expand trail network to include: shoreline north of Mortimer Bay Reserve and out to Maria Point; down to South Arm; and improve connectivity between Rokeby and Lauderdale.

2.2 REVIEW OF PREVIOUS RESERVE ACTIVITY PLAN

The previous reserve activity plan (TasFlora 2012) made 25 recommendations for management activities in Mortimer Bay Reserve to be implemented between 2012 and 2016. In general, the recommendations were adopted and achieved. For a complete review of management activities from the 2012 Reserve Activity Plan refer to Appendix 1. This includes a success rating against performance measures, and whether further follow-up is required in the period from 2018 to 2022. Where follow-up is required, the recommendations are integrated into this RAP.

3. NATURAL VALUES

This section provides an overview of the natural values of the Reserve and adjoining land, including geoconservation sites, native vegetation communities, flora and fauna.

3.1 COASTAL ENVIRONMENT

The Reserve includes the backshore section of Gorringes Beach, which covered by coastal vegetation. There is a pine plantation along the primary dune in the south of the Reserve, and other sections of the Reserve have been previously cleared. Despite this, most of the Reserve contains intact native vegetation including several threatened vegetation communities.

The Reserve contains a geoconservation site of regional significance. The 'Mortimer Bay Beach Berms and Shell Sheets' is listed on the Tasmanian Geoconservation Database as an important example of beach berms dominated by shell fragments with associated shell sheets on a low energy coastline. This geoconservation site is vulnerable to trampling and disturbance.



Figure 2: View across the bay from the Mortimer Bay Coastal Track.

3.1.1 COASTAL EROSION AND BEACH MONITORING

Gorrings Beach is subject to Council's annual high resolution aerial beach monitoring which uses a Cessna to fly over all beaches in the municipality at 600 m producing images to 5 cm resolution.

Along the beach there are one or two permanent markers (control points) used by this program to analyse the photos and detail the changes in the beach profile relative to previous images. These sometime get vandalised due to lack of understanding of their importance. The photography has provided a sequence of beach profiles over the last six years which indicates that the beach is relatively stable with minimum recession and waxing and waning around a stable profile at this early stage in the beach monitoring program. The predicted future is that the beach and the intertidal mudflats will retreat slowly inland. Given the pine plantation along the fore dunes, this will narrow the beach and restrict the nesting opportunities for the resident shorebirds which nest on the softer upper beach sand.

3.2 NATIVE VEGETATION

Mortimer Bay Coastal Reserve contains a variety of native vegetation types, including black peppermint (*Eucalyptus amygdalina*), silver peppermint (*E. tenuiramis*), and black gum (*E. ovata*) forest and woodland. Most of these vegetation types occur only in Tasmania and are listed as 'threatened vegetation communities' (DPIPWE 2015). There are also areas of grassland, regrowth, and revegetation in the Reserve which have important habitat values.

The Gellibrand Road Reserves and Tangara Trail Network also contain sections of silver peppermint, black peppermint and black gum, as well as large areas of blue gum (*Eucalyptus globulus*) and white gum (*E. viminalis*) grassy woodlands. Again, most of these vegetation types are listed as 'threatened' in Tasmania.

Attachment 1

A list of all native vegetation communities occurring in Mortimer Bay Coastal Reserve, and along Gellibrand Road Reserves and Tangara Trail Network is provided in Table 2. The distribution of vegetation communities across these areas is shown in Figure 7 and 8.



Figure 3: black gum (*Eucalyptus ovata*) woodland in Mortimer Bay Coastal Reserve.



Figure 4: silver peppermint (*Eucalyptus tenuiramis*) woodland.



Figure 5: black peppermint (*Eucalyptus amygdalina*) woodland in burnt area



Figure 6: white gum (*Eucalyptus viminalis*) coastal forest

Attachment 1

Table 2: Native vegetation communities of Mortimer Bay.

Vegetation communities	TASVEG Code	Conservation Status	Distribution
<i>Eucalyptus amygdalina</i> coastal forest and woodland	DAC	Not threatened	Mortimer Bay Coastal Reserve, Pawtella Close, Gellibrand Drive, Kalani Way, Hidden Valley Track, Storm Bay View Track
<i>Eucalyptus amygdalina</i> forest and woodland on mudstone	DAM	Not threatened	Moola Close, Gellibrand Drive
<i>Eucalyptus ovata</i> forest and woodland	DOV	Threatened	Mortimer Bay Coastal Reserve, Emu Track, Gellibrand Road, Kalani Way, Hidden Valley Track
<i>Eucalyptus viminalis</i> – <i>E. globulus</i> coastal forest	DVC	Threatened	Mortimer Bay Coastal Reserve, Mortimer Bay Track, Granary Place
<i>Eucalyptus globulus</i> dry forest and woodland	DGL	Threatened	Mortimer Bay Track, Storm Bay View Track, Gellibrand Drive, Sabre Crt, Baragoola Place
<i>Allocasuarina verticillata</i> woodland	NAV	Not threatened	Mortimer Bay Track
<i>Eucalyptus tenuiramis</i> woodland on sediments	DTO	Threatened	Mortimer Bay Coastal Reserve, Silver Peppermint Track, Gellibrand Drive, Atea Court, Tradewind Tce, O'May Crt, Baragoola Pl, Palana Crt
Coastal grassland and herbfield	GHC	Not threatened	Mortimer Bay Coastal Reserve, Mortimer Bay Track

Attachment 1

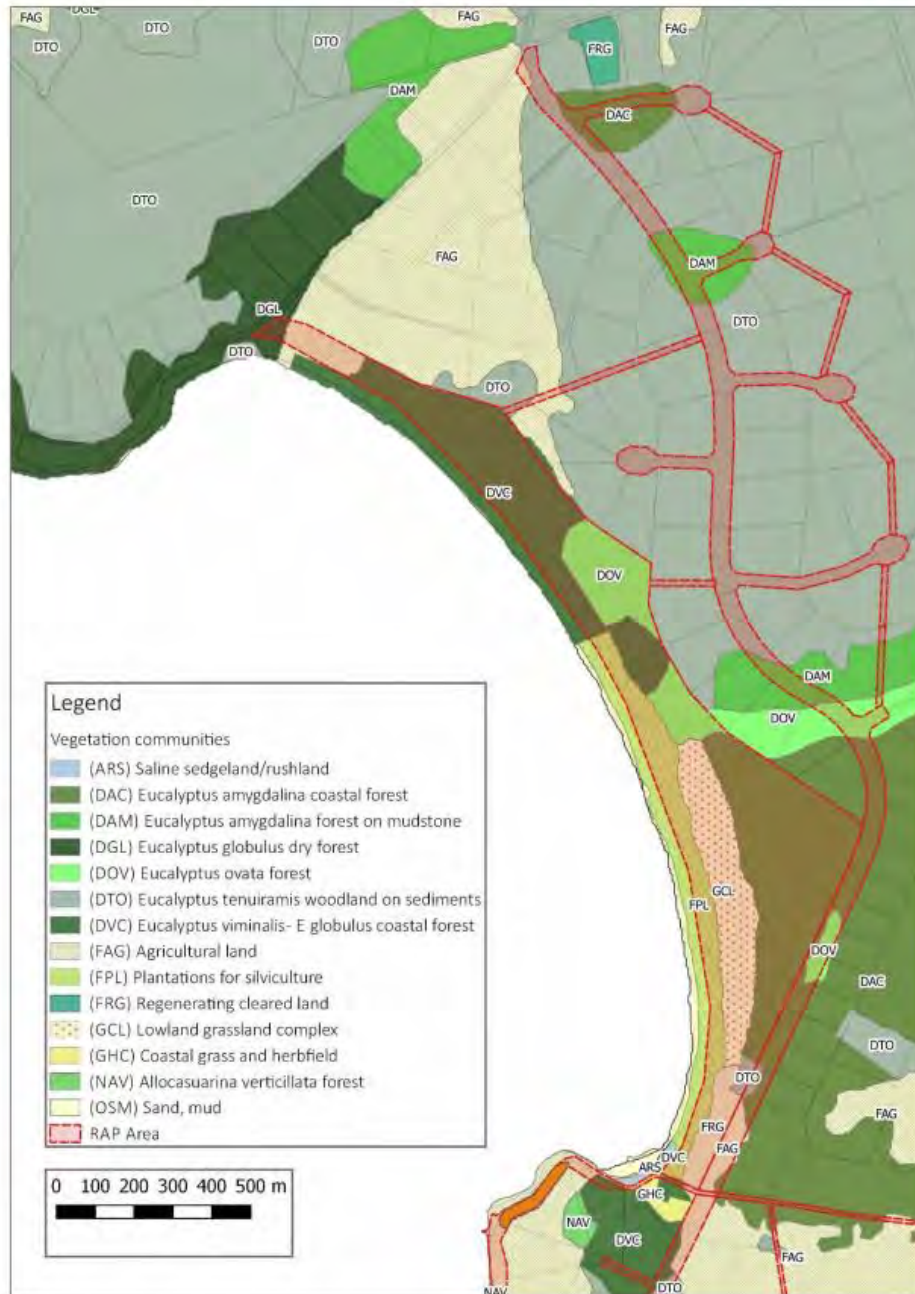


Figure 7: Vegetation communities in the northern section.

Attachment 1

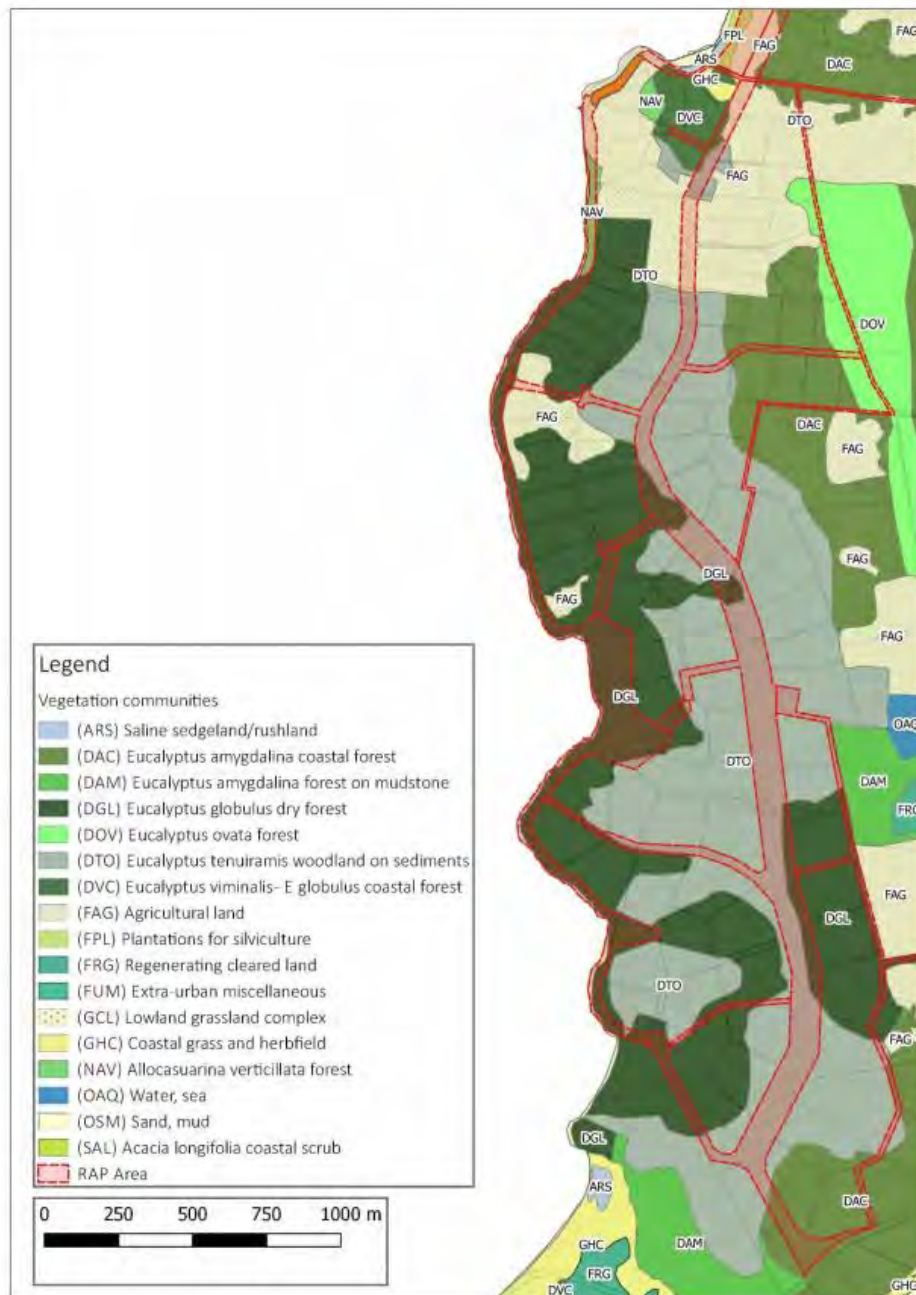


Figure 8: Vegetation communities in the southern section.

Attachment 1

3.2.1 THREATENED FLORA

Two threatened flora species have previously been recorded within the area covered by this RAP (NVA 2018). These are daddy longlegs (*Caladenia filamentosa*) and broadleaf new-holland-daisy (*Vittadinia muelleri*), both of which are listed as rare in Tasmania. Although outside the Reserve, slender watermat (*Lepilaena preissii*), a rare aquatic plant, has also been recorded off Gorringes Beach. There is also significant habitat for threatened flora south of Gellibrand Drive, including Calverts Lagoon, Goats Bluff and South Arm Neck. Any plans to extend the coastal trail south of Palana Court will need to consider potential threatened flora habitat.

3.2.2 NATIVE ORCHIDS

The Reserve and surrounding road reserves are well known for its rich diversity of terrestrial orchids and is becoming a popular destination for orchid enthusiasts and photographers. This is mainly due to the range of habitats across the area, especially the heathy woodlands. It is recommended that a community-based orchid survey is undertaken to compile a list of orchids for the area.

3.3 FAUNA

3.3.1 THREATENED FAUNA

The Reserve contains habitat for several threatened fauna species, including swift parrot (*Lathamus discolor*), eastern barred bandicoot (*Perameles gunnii*), and eastern quoll (*Dasyurus viverrinus*).

Swift parrot is a critically endangered species and has been recorded in Mortimer Bay. This species has been observed near the Rifle Range Road entrance in the breeding season and it is thought they might have been nesting in the area (M. Newman pers comm). It forages exclusively on blue gum (*Eucalyptus globulus*) and black gum (*E. ovata*) and is dependent on old-growth hollow-bearing trees for nesting. There are extensive areas of blue gum woodland to the south of Mortimer Bay Coastal Reserve, including hollow bearing trees. There are also stands of black gum in the Reserve and along Emu Track, which provide suitable foraging habitat for this species.

Eastern barred bandicoots are frequently observed in the Reserve and surrounding areas. This species forages in open grassy habitats, and shelters/nests in patches of tussock grass or shrub thickets. The Reserve provides a large area of suitable habitat for this nationally vulnerable species. Similarly, the nationally endangered eastern quoll has also been recorded in Mortimer Bay and is likely to forage across the Reserve and surrounding area.

Although outside the Reserve, Gorringes Beach contains suitable habitat for beach nesting shorebirds such as hooded plover, pied oyster catcher and fairy tern.

3.3.2 BIRD SURVEYS

Standardized bird surveys have been undertaken in three sites across the Reserve since 2014 by Mike Newman. A total of 54 bird species have been recorded during these surveys – refer to Appendix 4 for a bird species list. A number of other birds are known to visit Mortimer Bay, such as blue-winged parrot and swift parrot which are of local conservation importance (M. Newman pers comms 2018). It is noted that blue-winged parrots are declining across the State which makes habitat areas such as Mortimer Bay and the Meehan Range, where breeding occurs, more critical (M. Newman pers comm 2018).

Gorringes Beach is an important area for nesting shorebirds such as Australian pied oystercatchers. Restrictions to beach access are currently in place to protect shorebird breeding areas but increased community awareness of the breeding and fledging season (September to January) may contribute to shorebird breeding success.

4. SOCIAL VALUES

4.1 CULTURAL HERITAGE VALUES

In addition to the aboriginal heritage sites noted in the previous RAP (TasFlora 2012), there are also several shell midden sites within the coastal reserve south of Mortimer Bay Reserve and Palana Court, some with associated stone artefacts (AHT 2018).

4.2 RECREATIONAL VALUES

Mortimer Bay Coastal Reserve provides for a range of nature-based recreational activities including walking, jogging, dog exercising, horse riding, and cycling. It is predominately used by local residents, and has no facilities such as BBQs, shelters, playgrounds, parks or public toilets.

Horse riding is a popular activity with residents in the Sandford and Acton area. The Tangara Trail Network provides a unique opportunity for horse riding in southern Tasmania and is highly valued by equestrians. The Clifton Riding Club own a property near the Reserve and lease a strip of Council land north of the Reserve. Horse riding is permitted on all tracks in the Reserve, as well as along road reserves and other tracks outside the Reserve which form part of the Tangara Trail Network. Horse riding is also permitted on the northern end of Gorringes Beach (managed by PWS).

The recent upgrades and connections made to the Tangara Trail Network has improved accessibility for mountain biking. The popularity of mountain biking is growing, and is it anticipated that use of the

Attachment 1

Tangara Trail Network by cyclists will continue to increase. Mountain bikes are allowed on all tracks in the Reserve and other tracks associated with the Tangara Trail Network.

The Reserve is a designated dog off-lead exercise area (this does not include Gorringes Beach which is managed by PWS). Dogs are allowed on the Tangara Trail Network provided they are on a lead.

Camping is not permitted in the Reserve, including in the car parks.

4.2.1 TANGARA TRAIL NETWORK

There is an extensive network of tracks around Mortimer Bay which form part of the Tangara Trail Network (Figures 9 and 10). This is a regional network of multi-use tracks for horse riding, mountain biking and walking managed by Council. The southern section of the Tangara Trail Network is included in this RAP (refer to list of tracks in Table 1 and Figure 9).

4.2.2 ENTRANCES & SIGNAGE

There are five formal entrance points into the Reserve as shown in Figure 9. These entrances have been upgraded by Council as recommended by the previous RAP and should be maintained. There is also an access point onto Gorringes Beach at the end of Rifle Range Road which is managed by PWS. A new entrance to the Reserve is proposed off Rifle Range Road as part of an extension to the coastal trail to the north (refer to Section 5.5).

In addition, there are multiple entrance points into the Tangara Trail Network. Some of these entrance points are poorly signed and require improvement. Safety issues with some of the entrances into the Tangara Trail Network also need to be addressed (refer to Section 5.5).

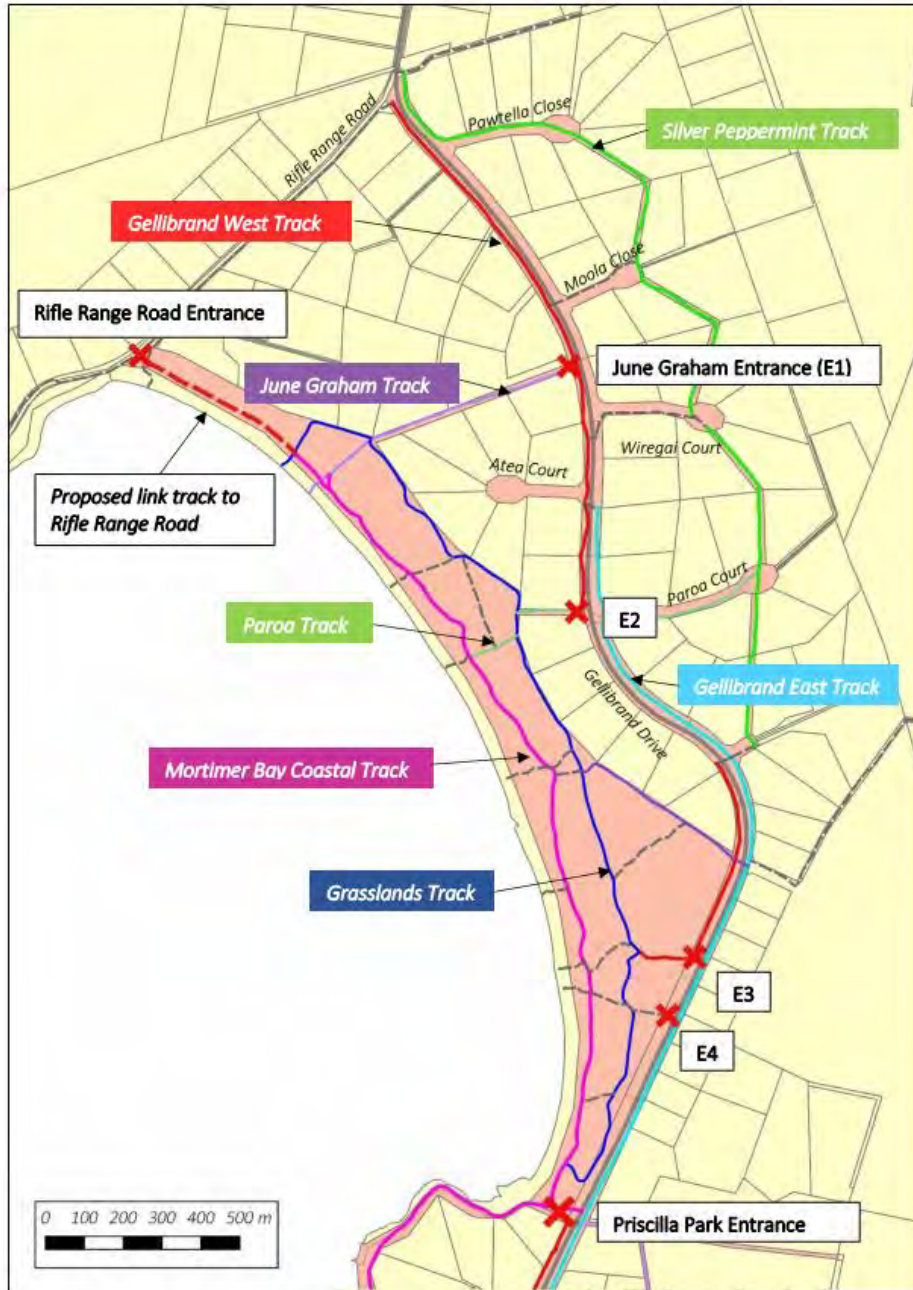


Figure 9: Tracks and entrances in the northern section

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Figure 10 – Tracks and entrances in the southern section

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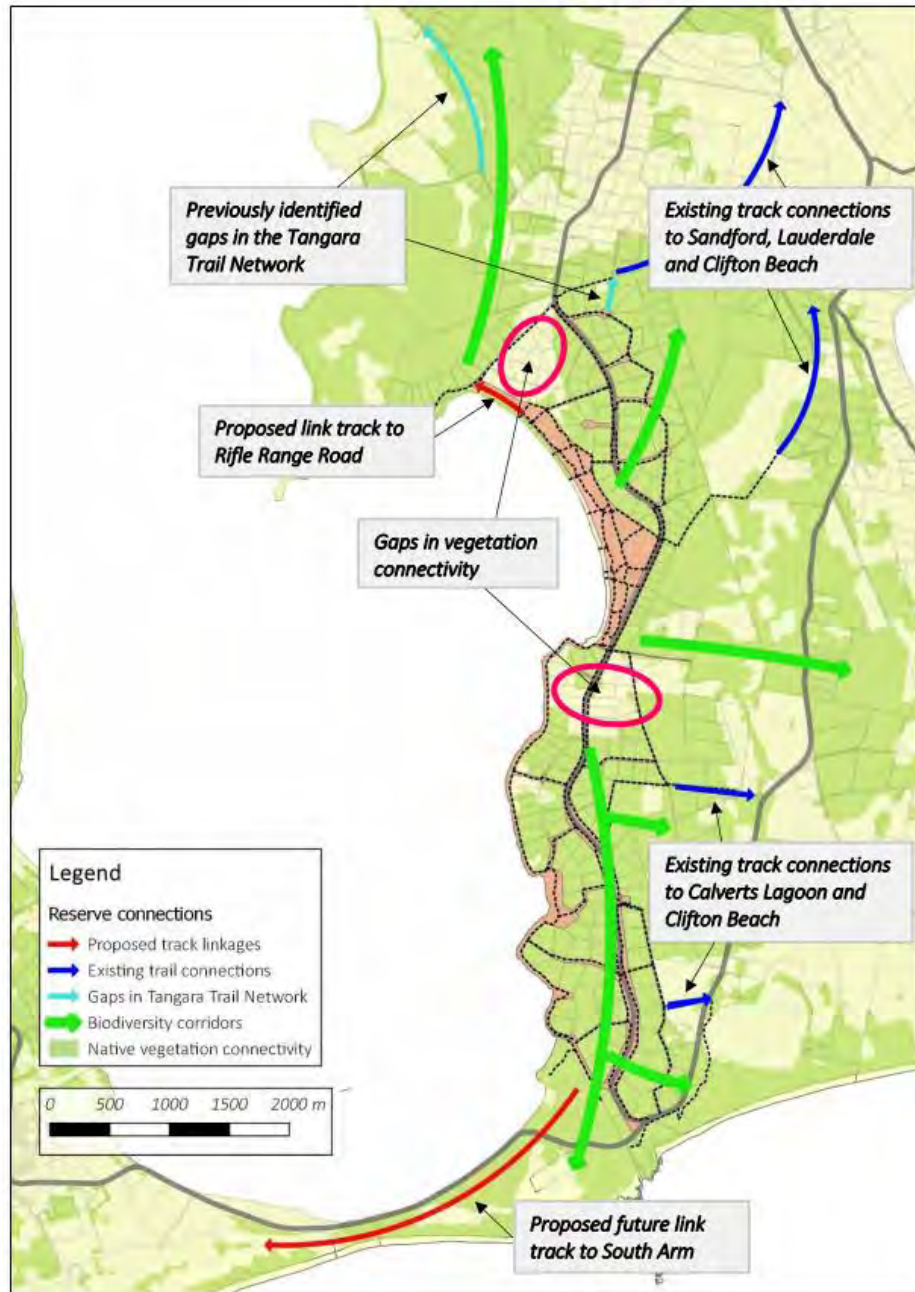


Figure 11 – Tracks and landscape connections.

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5. MANAGEMENT ISSUES AND RECOMMENDATIONS

5.1 WEED MANAGEMENT

There are a variety of environmental weeds within Mortimer Bay Coastal Reserve and along surrounding tracks and road reserves. This includes several declared weeds which pose a serious risk to the natural values of the Reserve. There are also a number of non-declared environmental weeds which are of management concern. A list of priority weeds is provided in Table 2. The distribution of weeds is shown in Figure 12 and 13.

Table 2: Summary of Declared and Environmental Weeds

Isolated Weeds	Distribution	Comments
st john's wort <i>Hypericum perforatum</i>	Gellibrand Drive, Pawtella Close, Rifle Range Road	Several small patches along road verges. Risk of spread by slashing Declared Zone A weed under WMA
ragwort	Mortimer Bay Coastal Reserve	Single plant (pulled out) Declared Zone A weed under WMA
pampas grass	Baragoola Lane	Single plant on roadside Declared Zone A weed under WMA
boneseed	Mortimer Bay Track	Single plant, edge of track (pulled out) Declared Zone B weed under WMA
montpellier broom	Gellibrand Drive	Few plants (pulled out) Declared Zone B weed under WMA
gorse	Emu Track	50-60 plants along track Declared Zone B weed under WMA
gazania	Rifle Range Road	Isolated occurrence. Risk of spreading throughout coastal area Non-declared weed
Widespread Weeds	Distribution	Comments
blackberry	Mortimer Bay Coastal Reserve, Mortimer Bay Track, Emu Track	Localised infestations in degraded areas. Risk of invading creek lines and wet heath Declared Zone B weed under WMA
serrated tussock	Mortimer Bay Coastal Reserve, Mortimer Bay Track, Emu Track	Large infestation along coastal track south of Paroa carpark. Risk of spreading along tracks Declared Zone B weed under WMA
spanish heath	Mortimer Bay Coastal Reserve, Emu Track, Mortimer Bay Track	Scattered across reserve, isolated occurrences on Coastal Track and Emu Track Declared Zone B weed under WMA

Attachment 1

Mortimer Bay Coastal Reserve Activity Plan 2018 -2022

mediterranean daisy	Mortimer Bay Track	Large infestation along Coastal Track south of Paroa Carpark. Risk of spreading along tracks Declared Zone A weed under WMA
radiata pine	Mortimer Bay Coastal Reserve, Mortimer Bay Track	Plantation in Reserve, Spreading into adjacent coastal areas Non-declared weed
briar rose	Mortimer Bay Track	Large infestation south of Paroa carpark Non-declared weed
bluebell creeper	Mortimer Bay Coastal Reserve, Gellibrand Drive, Mortimer Bay Track, Emu Track, Hidden Track, Storm Bay View Track	Widespread and established across all areas Non-declared weed

5.1.1 WEED PRIORITIES

The recommended weed management strategy for the Reserve and surround land managed by Council is to control isolated weeds as a priority with the aim of eradication. Declared Zone A weeds (st john's wort, ragwort and pampas grass) should be the highest priority. Mediterranean daisy is also listed as a Zone A weed for Clarence but is too widespread to make eradication feasible, so management of this weed should focus on containment. Isolated occurrences of boneseed and montpellier broom occur along the edges of tracks, presumably imported in gravel, and have been pulled out. Monitoring will be required to ensure these weeds do not re-emerge. There is a localised infestation of gorse along Emu Track that should be treated to prevent further spread. It is also recommended that gazania is controlled along Rifle Range Road to prevent this weed from spreading along Gellibrand Drive and into the Reserve, given its ability to rapidly invade coastal areas.

Action WM1: Control high priority environmental weeds e.g. st john's wort, ragwort, pampas grass, boneseed, montpellier broom and gazania – PRIORITY ACTION

Action WM2: Monitor for the reemergence of priority weeds and implement follow-up control program – PRIORITY ACTION

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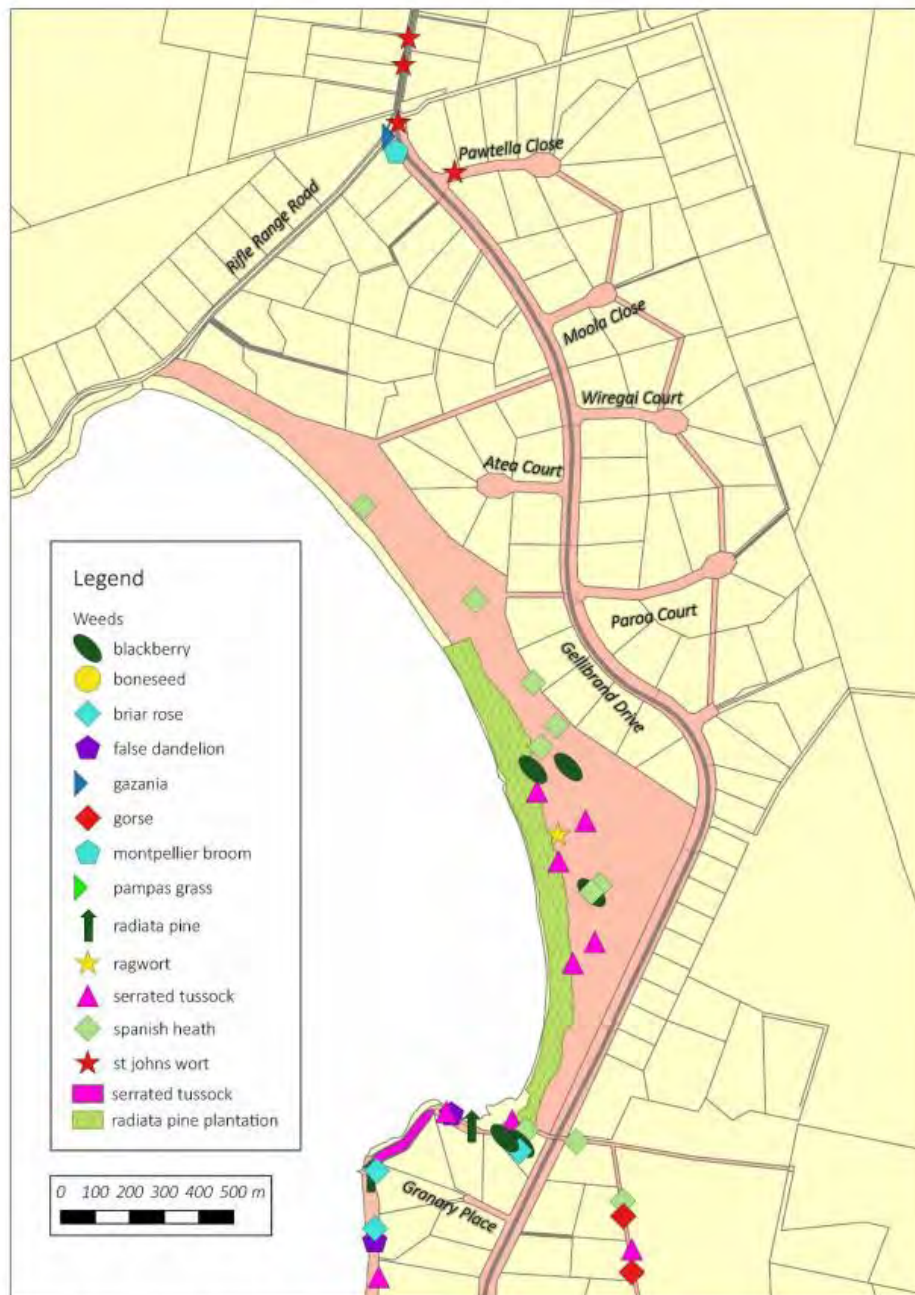


Figure 12: Weed distribution in the northern section.

Attachment 1

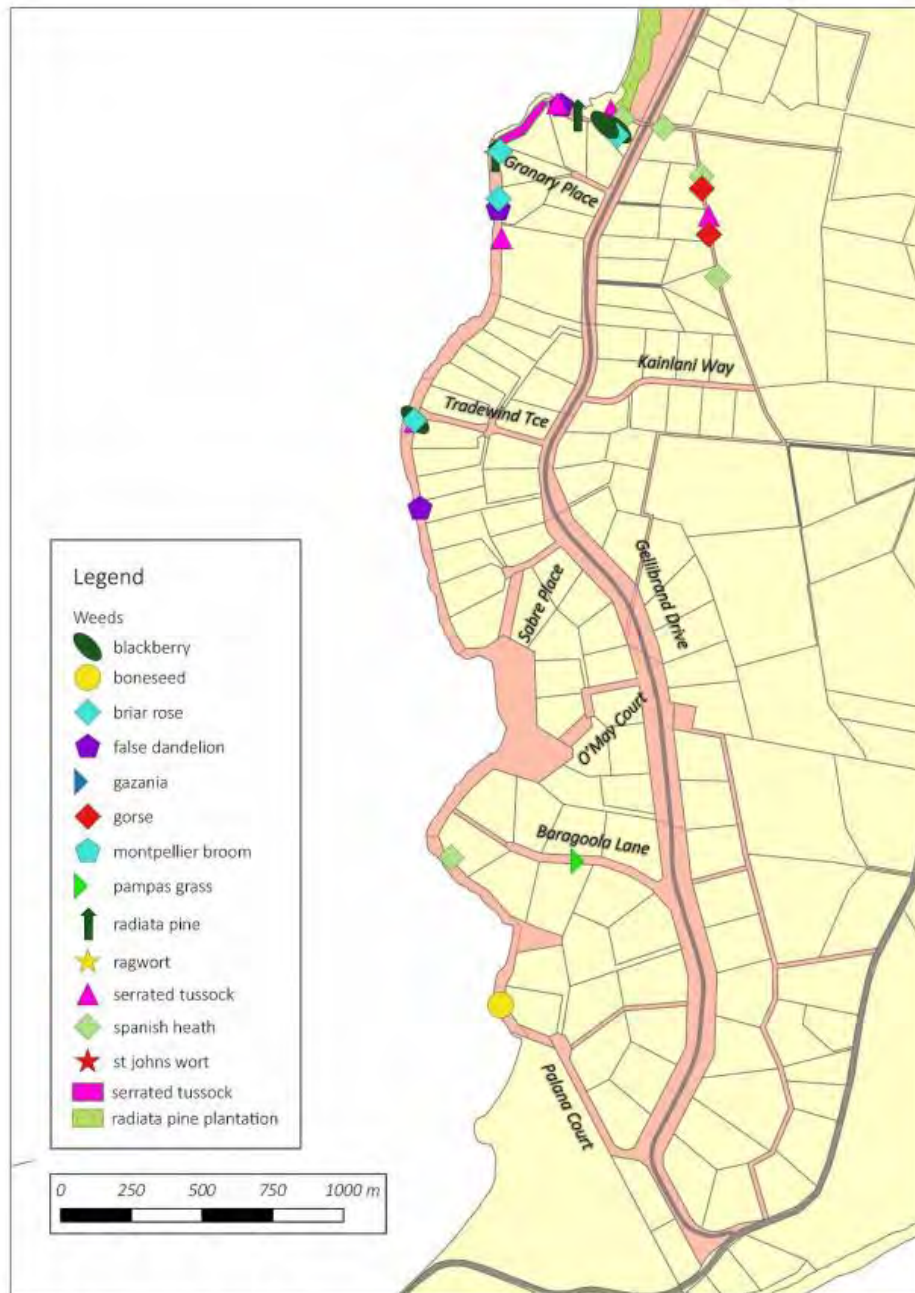


Figure 13: Weed distribution in the southern section.

Attachment 1

Secondary weed control priorities should include containing the spread of serrated tussock, mediterranean daisy, and spanish heath. These weeds are well established in some areas and should be prevented from extending out any further, especially along tracks. The management approach for these weeds should be to treat outliers first before working towards larger infestations. Horse riders should be discouraged from riding through the serrated tussock infestation on the Mortimer Bay Track south of the Reserve to prevent spread.

Action WM3: Contain the spread of serrated tussock, spanish heath and mediterranean daisy – PRIORITY ACTION

Other widespread weeds such as blackberry, radiata pine, briar rose, and bluebell creeper should be prevented from becoming established in high priority vegetation. Examples of this would be targeting blackberry in areas of black gum woodland, bluebell creeper in silver peppermint woodland, and isolated pines in blue gum woodland south of the Reserve. Again, the approach should be to treat outliers and small infestations first before moving towards large infestations.

Action WM4: Control weeds in threatened vegetation types e.g. blackberry, radiata pine, briar rose and bluebell creeper – PRIORITY ACTION

The pine plantation along Gorringes Beach is recognised by the local community as a buffer from strong westerly winds for both the Reserve and nearby residents. Unfortunately, it is also a continuous source of pine seedlings in the Reserve and has altered the coastal environment, including the dune system. It is recommended that Council investigates options to develop a long-term replacement program for the pines.

Action WM5: Develop and implement a long-term replacement plan for pines along Gorringes Beach and in the Reserve

Care should be taken when spraying herbicides in amongst native vegetation to avoid damage to native species. This is particularly important when working in intact vegetation or threatened vegetation types. Weed control operators should have the appropriate plant identification skills to ensure there is no intended damage on native species e.g. distinguishing between serrated tussock and native tussock grasses.

The timing of weed control along roadsides should be coordinated with other road maintenance activities to ensure that weed propagules are not spread further via slashing/earthworks. Strict hygiene measures will be critical to ensuring weeds are not spread along road reserves and tracks. This should include the wash-down of machinery and equipment used for road and track maintenance activities prior to entering the area. The use of uncontaminated materials for track surfacing is also crucial to prevent the introduction of weeds.

Attachment 1

Action WM6: Implement hygiene measures to prevent the spread of weeds, especially during roadside slashing and track upgrades – PRIORITY ACTION

5.1.2 GARDEN ESCAPES

Many of the weeds introduced into Tasmania have originated as garden ornamentals. Bluebell creeper is a good example of a garden plant that has spread throughout Mortimer Bay. There is a risk of other garden plantings spreading into the Reserve and becoming weeds. This includes native plants that are not local to the area, especially mainland wattles. Other examples of garden plants that can become serious coastal weeds include gazania, blue butterflybush, mirror bush, cape wattle, and milkwort.

Educational material that highlights the risks of invasive garden plants should be circulated to residents including recommendations for suitable alternatives. Dumping of garden waste is also an issue that needs to be addressed.

Action WM7: Mail out education material about invasive garden plants to residents

5.2 REVEGETATION

Revegetation has previously been undertaken near the Priscilla Park entrance end of the Reserve. These plantings are well established and do not require any maintenance. Some of the species planted are not local to the area and are a risk of becoming environmental weeds. This includes scented paperbark (*Melaleuca ericifolia*), wirilda (*Acacia retinodes*), and sticky wattle (*Acacia howittii*). It is recommended that these species are selectively removed from revegetation, especially where they have started spreading.

Some of the revegetation occurred in areas of native grassland. These are important vegetation communities which add to the diversity of the Reserve and provide habitat for eastern barred bandicoot and blue-winged parrots among other birds. It is not recommended that any further revegetation occur in these areas. To preserve the integrity of the grassland communities, recently planted trees and shrubs should be removed and replaced with locally occurring native grasses and ground covers which will support habitat improvement for local fauna and avifauna.

Revegetation should not occur in firebreaks, fuel buffer zones, and along fire tracks in accordance with the Reserve's Bushfire Management Plan (CCC 2017). Where possible, dead trees may be retained to provide habitat values.

There may be a need for replacement planting, if pines are removed from (or blown over) along Gorringes Beach. This should be done using species that are local to the area, preferably from seed or cuttings taken from the Reserve (refer to plant list in Appendix 3).

Attachment 1

Action RV1: Remove non-local native species from existing revegetation areas, especially where they are spreading – PRIORITY ACTION

Action RV2: Undertake small-scale plantings of local native species to remediate degraded areas after weed removal and other works

Action RV3: Maintain and enhance native grasslands by: stopping any further tree and shrub revegetation; and replacing recent plantings with native grasses and ground covers

5.3 FIRE MANAGEMENT

The Reserve's Bushfire Management Plan (CCC 2017) recommends strategic fuel breaks and modified fuel buffers around assets which need to be maintained. The slashed fire breaks also provide important habitat for native groundcovers, such as native orchids, lilies, and daisies.

Several planned burns have also been conducted in the Reserve over the last five years as recommended by the Bushfire Management Plan (BMP). The planned burning regime is based not only on the protection of surrounding physical assets but also on the protection and enhancement of the vegetation communities and the habitats they provide. There is a risk of bracken (*Pteridium esculentum*) becoming dominant after fire in some vegetation types as discussed in the BMP. Weeds such as Spanish heath, gorse and boneseed can also proliferate after fire. Measures to control the proliferation of bracken and weeds after burns should be undertaken, especially in threatened vegetation communities, e.g. black gum, blue gum and silver peppermint woodland, as outlined in the BMP.

Action FM1: Continue to implement the Reserve's Bushfire Management Plan 2017 as a means of maintaining a balance between protecting and enhancing the Reserve's natural values and reducing fuel loads – PRIORITY ACTION

Action FM2: Encourage neighbouring landowners to maintain defensible spaces in accordance with TFS specifications

5.4 CULTURAL HERITAGE

Opportunities to educate visitors about the Aboriginal history of the area should be explored. This should be done in consultation with local Aboriginal groups. Opportunities to engage Aboriginal people in Reserve management should also be investigated.

Any reserve management activities that have the potential to expose or disturb artefacts or other cultural material requires a permit under the *Aboriginal Heritage Act 1975*. Any artefacts that are inadvertently uncovered must be reported to Aboriginal Heritage Tasmania immediately and prior to any further on ground work occurring.

Attachment 1

Specific Aboriginal heritage investigations will be required for the proposed extending of the Mortimer Bay Coastal Track. Existing measures to protect Aboriginal midden sites along the coastal track need to be monitored and maintained.

Action CH1: Continue to protect midden and artefact sites during track upgrades and other works

Action CH2: Incorporate educational material about cultural heritage into park signage

5.5 TRACKS AND CONNECTIVITY

A substantial number of public submissions raised concerns about user conflicts as a result of shared use tracks, particularly between horses and mountain bikes. The code of conduct for using the Tangara Trail Network states that bikes must give way to walkers and horses and must slow to the speed of other users when passing including stopping if necessary. It also promotes calling out before passing, and riding at a controlled speed along with other forms of trail etiquette.

Bold and prominently located signage is urgently required to promote the code of conduct. This needs to be done in an eye-catching way that does not inflame conflict such as 'bikes slow down'. A good example of this is the International Mountain Bike Association 'Share the Trail' sign (see right). Further steps could also be taken to educate users about trail etiquette. This could include the use of social media, communication through horse riding and mountain bike groups, and community events.



Action TC1: Promote the existing code of conduct: Bikes give way to horses and walkers – PRIORITY ACTION

Action TC2: Promote trail etiquette through social media, recreational groups, and community events

There are several steep sections of track where bikes can pick up speed, causing an increased risk of conflict. These tracks include Hidden Valley Track, Storm Bay View Track, and Silver Peppermint Track. There are also steep tracks off Tradewind Terrace, O'May Court, Sabre Court, Baragoola Lane, and Palana Court connecting to Mortimer Bay Track. An assessment and program of works to upgrade nominated conflict areas is required. The Council has already begun this process including meeting with horse riding representatives.

Action TC3 – Assess and upgrade tracks with steep gradients or poor visibility to remove horse and bike conflict areas – PRIORITY ACTION

The Mortimer Bay Track south of the Reserve was raised as a key area of concern with regard to user conflict. This is due in part to its narrow width and the growing popularity of this track for mountain

Attachment 1

biking. There is also a perception that the gravelling of tracks has enabled bikes to travel at higher speeds. It is not appropriate to widen this section of the Mortimer Bay Track or to provide dual tracks through this section due to the significant natural and cultural values in this area. Pruning of vegetation within the existing trail corridor is required to improve sight lines around corners. Care must be taken not to cause excessive damage to native vegetation or to allow the track to be widened by users.

Action TC4 – Improve sight lines along the coastal track from Priscilla Park Entrance to Palana Court – PRIORITY ACTION

The Council is considering separating users at the Priscilla Park entrance of Mortimer Bay Track off Palana Court. There are already two entrance tracks off Palana Court and it is planned to make one entrance for cyclists and one for horses and walkers to alleviate potential user conflicts (refer to Figure 15). Other track works recommended include extending the surfacing of a one metre wide track along full length Mortimer Bay Coast Reserve particularly through the wet, sandy and tree rooted sections at the northern end of Reserve. This will prevent the continuous widening of the track by users trying to avoid the muddy, sandy and tree rooted patches. This surfacing will also provide separation of horse riders from bikers and walkers.

Action TC5 – Provide separate entrances for bikes and horses at the end of Palana Court – PRIORITY ACTION

Action TC6 – Complete a one metre wide Mortimer Bay Reserve coastal track to provide separation between horses, bikes and walkers and to prevent track erosion and track widening – PRIORITY ACTION

The plethora of tracks through the area are difficult to navigate and are confusing to visitors. It is recommended that a selection of walking and riding circuits are promoted using the existing track network. For example, a short walking circuit within the Reserve, and an adventure loop for mountain biking on external tracks. This would improve the experience for visitors and could be used to alleviate conflicts between users.

Action TC7 – Promote a selection of circuit walks and rides in Mortimer Bay e.g. Mortimer Bay – Calvert's Lagoon Circuit

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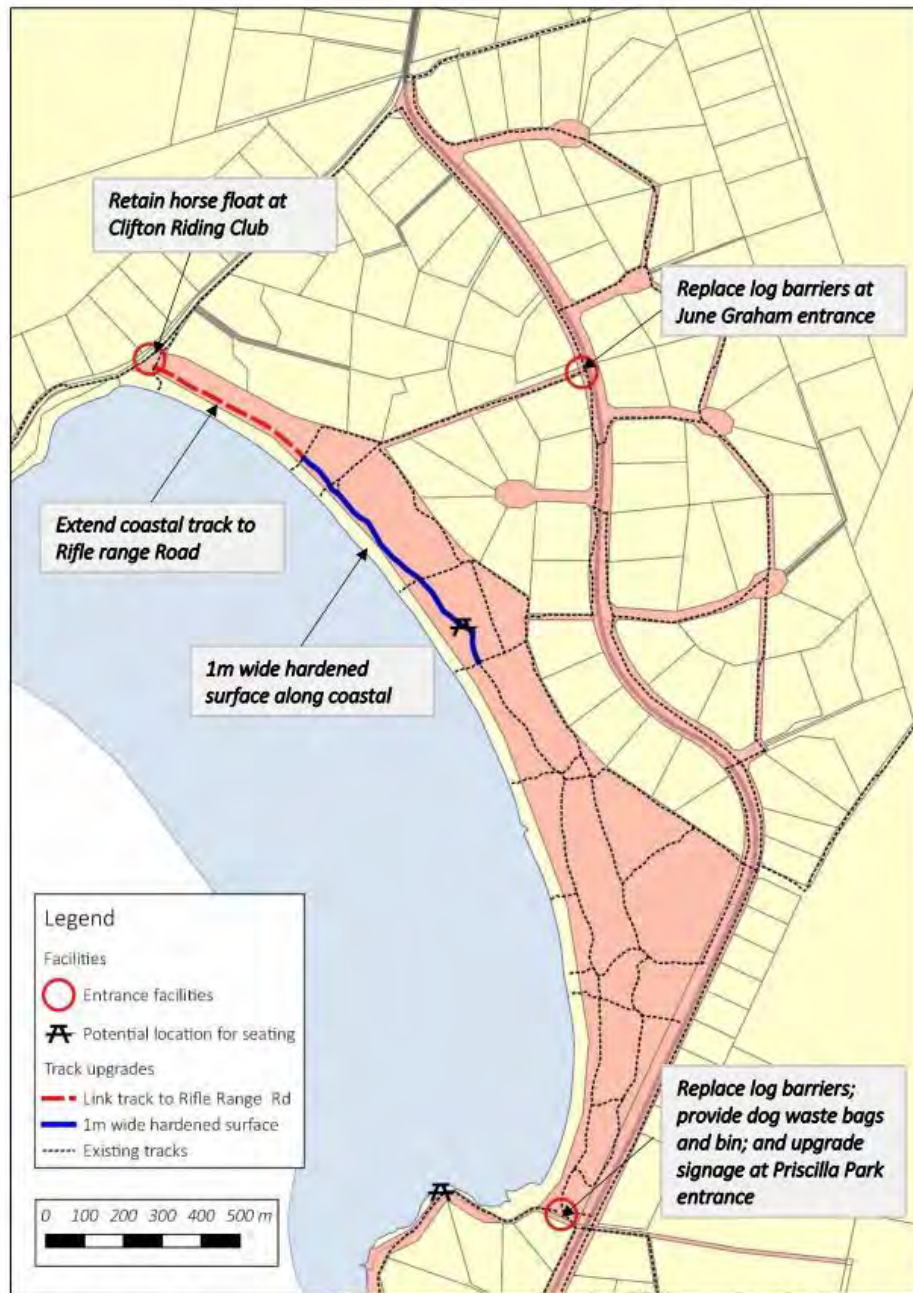


Figure 14 – Proposed actions in the northern section of the Reserve.

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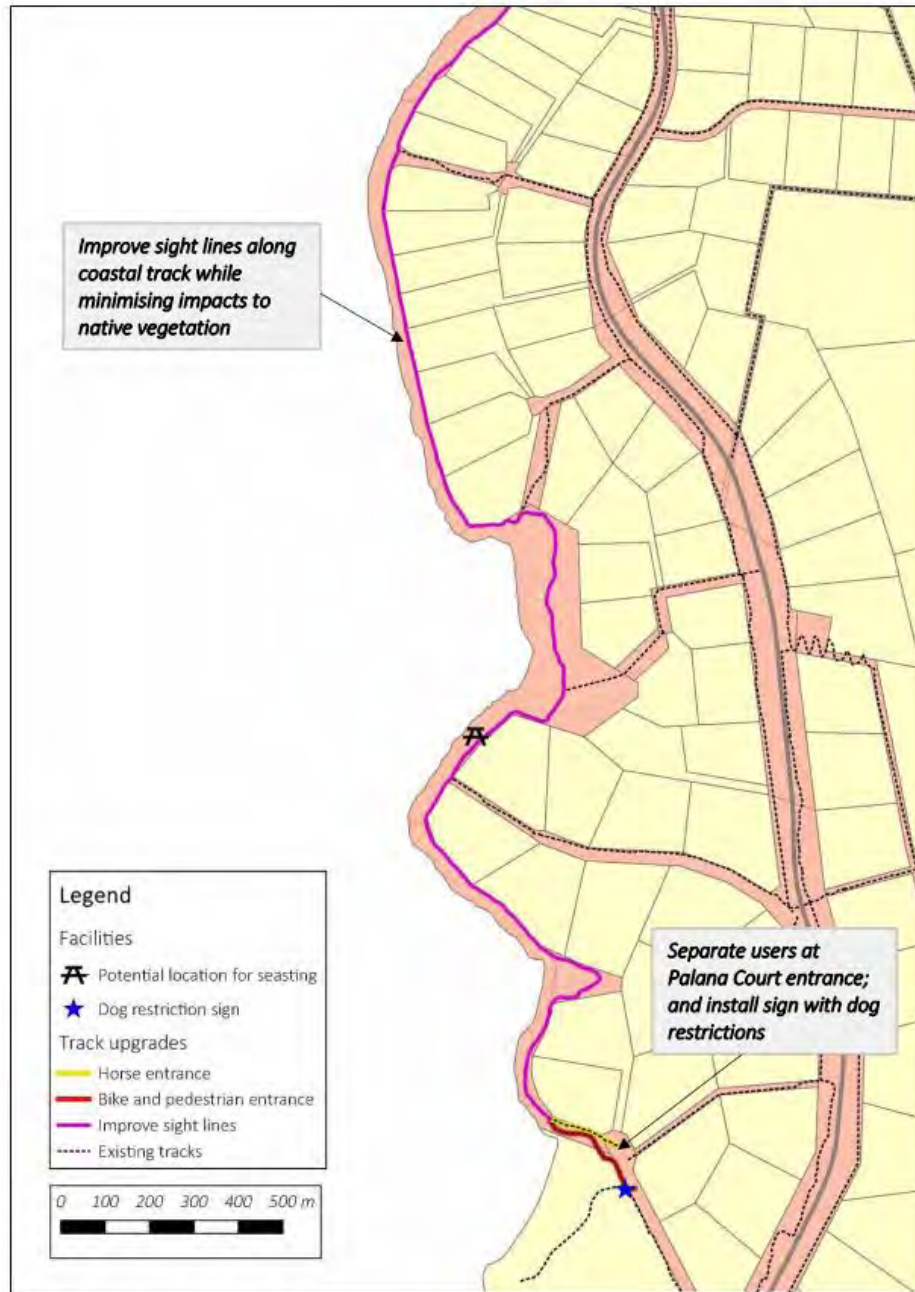


Figure 15 – Proposed actions in the southern section.

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Mortimer Bay Coastal Reserve Activity Plan 2018 -2022

The Council is currently in discussion with landholders south of Palana Court about extending the coastal track through to South Arm. There is also strong community support to extend the Mortimer Bay Track north of the Reserve through to Rifle Range Road on Council land currently leased by Clifton Riding Club. In order to delineate the alignment of the tracks both of these proposals will be require to natural values and cultural heritage assessments and stakeholder consultation. The below recommendations have been subject to extensive community consultation.

Action TC8 – Extend the Mortimer Bay Reserve track northwards through to Rifle Range Road carpark – PRIORITY ACTION

Action TC9 – Investigate potential of extending the coastal track south of Palana Court through private land to South Arm

No additional tracks should be created in the Reserve and surrounding Council managed land, except for minor realignments. Unauthorised tracks should be closed and rehabilitated, including horse riding circles in the Reserve. The nominated horse float carpark for the area will remain at the northern end in the carpark area currently used by the Clifton Riding Club.

Action TC10: Undertake regular maintenance of all formal tracks, including closing and rehabilitating tracks

Action TC11: Retain horse float parking at Clifton Riding Club – PRIORITY ACTION

5.6 DOG AND CAT MANAGEMENT

The Reserve is a designated dog off-lead exercise area under the Council's Dog Management Policy. This does not include Gorringes Beach or the South Arm Conservation Area which are managed by Parks & Wildlife Service (PWS).

It is important that dogs are kept under effective control in the Reserve to minimise conflict with other users and reduce risks to wildlife, including bandicoots. It is recommended that Council consider declaring the area from Palana Court north to Sabre Place as a 'Restricted Area' as part of the next review of the Clarence Dog Policy.

On Gorringes Beach restrictions to beach access are currently in place to protect shorebird breeding areas. The South Arm Marine Conservation Area borders on the south end of the coastal track. Dogs are not permitted on the beaches associated with the South Arm Marine Conservation Area. As a result, signage is needed at Palana Court to inform people about dog access restrictions in the South Arm Marine Conservation Area and adjoining private property towards South Arm.

Attachment 1

Action DM1: Consider declaring the area from Palana Court to Sabre Place as a Prohibited or Restricted Area for dogs as part of the review of the next Clarence Dog Policy – PRIORITY ACTION

Action DM2: Install signs at Palana Court regarding dog access restrictions to South Arm Marine Conservation Area and private property – PRIORITY ACTION

Feral cats have been observed in the Reserve and are known to have significant impacts on native fauna through the predation of small mammals (including eastern barred bandicoots), birds and lizards and the spread of disease such as toxoplasmosis. Domestic cats that can roam bushland can have similar impacts as feral cats. The CCC supports the *Cat Management Act 2012* which recommends de-sexing, micro chipping and keeping cats under control and inside at night.

5.7 INFRASTRUCTURE

There is limited infrastructure in the Reserve, and community consultation has indicated that additional facilities should be kept to a minimum. The previous plan recommended installing seating along the coastal track, which is still worthwhile investigating.

Action IS1: Install seating along coastal track which is complementary to the natural surroundings

5.7.1 ACCESS AND SIGNAGE

The access points to the Reserve have been upgraded as part of the previous RAP. An additional access point into the Reserve is planned on Rifle Range Road as part of an extension of the coastal track from the northern boundary of the Reserve.

The log barriers at the June Graham (E1) and Priscilla Park entrances (E5) are not bike friendly and restrict prams and wheelchairs. They are also out of keeping with the other entrance points and should be replaced with more appropriate gateways.

Attachment 1



Figure 16: Existing log barriers at the Priscilla Park and June Graham entrances.

The signage for the Tangara Trail Network needs to be rationalised and improved to guide visitors around walks and rides e.g. Mortimer Bay – Calverts Lagoon Circuit.

There are a number of signs at the Priscilla Park Entrance which could be rationalised to minimise the potential of 'sign pollution'. Suggestions for rationalising signs include a larger sign located at the main car park and trail head at the Priscilla Park entrance. The purpose of the sign would be to recommend routes and directions for walking and riding. In addition, careful graphic designing of signage at this location or other main entrances could incorporate information about natural values, cultural heritage and indicate beach access points. Code of conduct signage is recommended at all major trail heads (refer to Action TC1). These improvements would assist in reducing user conflict, inform the public about the area and reduce the number of informal trails.

It is recommended that the existing barber poles along the coastal track should be replaced with signage more in keeping with the natural environment.

Action IS2: Replace the log barriers at the June Graham and Priscilla Park entrances with bike friendly gates

Action IS3: Improve signage along the Tangara Trail Network to direct people on recommended walks and rides

Attachment 1

Action IS4: Replace barber poles along coastal track with signage more in keeping with natural environment

Action IS5: Rationalise existing signage near main entrance to incorporate information about multi-use tracks, natural values and cultural heritage



Figure 17: (left) signage in keeping with natural environment; (right) existing barber poles.

5.7.2 DOG WASTE BAG DISPENSERS AND BINS

There are no dog waste bag dispensers or bins at entrances to the Reserve which reduces the likelihood of people picking up dog excrement. It is recommended that dog bags and a bin be provided at the Priscilla Park entrance (E5). Signage requesting users to “Take their Rubbish home” are recommended at main entrances

Action IS6: Provide dog bag dispenser at the Priscilla Park entrance (E5) and signage “Take your rubbish home” at main entrances – PRIORITY ACTION

5.8 COMMUNITY CONTRIBUTION TO RESERVE MANAGEMENT

There are opportunities for the public to participate in reserve management through volunteering with the local Coastcare group. Over the last 25 years Mortimer Bay Coast care group, thanks to original foundation members, June Graham, Priscilla Park and Francis Clever has contributed immensely to the care of the reserve providing well in excess of \$100,00 in grants and in-kind support

Attachment 1

to the maintenance and enhancement of the reserve. Recently, in the last few years key members such as Nicole and Leanne Sheriff have left the area resulting in a marked reduction in the capacity of the group to carry out their caring for the Reserve activities. The Council through its Land and Coastcare Volunteer Co-ordinator is keen to increase local community's awareness and participation in the Mortimer Bay Coastcare group activities and invites interested community members to register their support by contacting the Council's Land and Coastcare Volunteer Co-ordinator. Raising awareness about the natural values and the habitats available within the reserve will have a flow on effect regarding use of the area in terms of responsible dog management and the prevention of weed spread.

With the increase in capacity of the Coastcare group, Council will be keen to support community awareness about approaches to managing native vegetation on private land, including landscaping with local native plants using options such as community newsletter, social media and interpretative walks.

Action CC1: Increase the local community's awareness and participation in the Mortimer Bay Coastcare group – PRIORITY ACTION

Action CC2: Explore a range of options such as interpretative walks and social media opportunities to promote community participation in reserve activities and improve understanding of the natural values

6. MONITORING AND EVALUATION

A review of the actions and outcomes of this RAP should be undertaken annually, and a complete review of the plan undertaken at the end of 2022.

Ongoing monitoring and maintenance of works e.g. weed control and track maintenance should be undertaken as outlined in the implementation plan. Weed management priorities may need to be updated to incorporate new information, such as new weed incursions.

6.1 HIGH RESOLUTION AERIAL SHORELINE MONITORING PROGRAM

Over the last six years, Gorringes Beach has been subject to Council's annual high resolution aerial beach monitoring to determine if the beach is being impacted by coastal inundation, coastal erosion and sea level rise. Ensuring that the fixed ground control markers are still in their existing locations and not damaged is critical to the success of the shoreline monitoring program.

6.2 FLORA AND FAUNA MONITORING

Vegetation Condition Assessments (VCA) were undertaken at two sites in the Reserve as part of this planning process. The purpose of this was to establish a baseline for monitoring changes in vegetation condition over time. The VCA sites should be reassessed after 5 years to monitor changes in vegetation condition. The use of additional photo points; weed mapping; and other rapid assessments may also prove useful for monitoring the response to management actions such as weed control, burning and track upgrades.

6.2.1 BIRD SURVEYS

Standardised bird surveys have been undertaken by Mike Newman across three sites in the Reserve since 2014. A list of bird species recorded at these survey sites is provided in Appendix 4. It is recommended that these annual bird surveys continue, and that the data is reviewed after 5 years.

6.2.2 ORCHID SURVEYS

It is recommended that community-based orchid surveys are undertaken in the Reserve and adjacent road reserves to compile a list of orchid species and to map distributions.

ME1: Review the implementation plan annually and undertake a complete review of the RAP in 2022

ME2: After 5 years review and evaluate vegetation condition surveys and bird surveys

ME3: Establish additional photo point monitoring to supplement VCA sites – PRIORITY ACTION

ME4: Compile and collate a community-based list and images of orchids from the region and promote orchid diversity in heathy habitats as an Icon for the region

ME5: Continue with annual shoreline monitoring program and ensure that the fixed ground control points are not damaged or removed

7. IMPLEMENTATION PLAN

	ACTION	TIMING	RESPONSIBILITY	PRIORITY
WEED MANAGEMENT				
WM1	Control high priority environmental weeds (st john's wort, ragwort, pampas grass, boneseed, broom and gazania)	2018 – 2019	Council and Contractor	HIGH
WM2	Monitor for the reemergence of priority weeds and implement follow-up control program	Annually	Council and Contractor	HIGH
WM3	Contain the spread of serrated tussock, spanish heath and Mediterranean daisy	2018 – 2022	Council and Contractor	HIGH
WM4	Control weeds in threatened vegetation types (blackberry, radiata pine, briar rose and bluebell creeper)	2018 – 2022	Council and Contractor	HIGH
WM5	Develop and implement a long-term replacement plan for pines along Gorringes Beach and in the Reserve	2018 – 2019	Council	MEDIUM
WM6	Implement hygiene measures to prevent the spread of weeds, especially during roadside slashing and track upgrades	Ongoing	Council	HIGH
WM7	Mail out education material about invasive garden plants to residents	2018	Council	HIGH
REVEGETATION				
RV1	Remove non-local native species from existing revegetation areas, especially where they are spreading	2018 – 2020	Council, Coastcare group	MEDIUM
RV2	Undertake small-scale plantings of local native species to remediate degraded areas after weed removal and other works	2019 – 2022	Coastcare group	MEDIUM

	ACTION	TIMING	RESPONSIBILITY	PRIORITY
RV3	Maintain and enhance native grasslands by: stopping any further tree and shrub revegetation; and replacing recent plantings with native grasses and ground covers	2018-2022	Council, Coast care group	MEDIUM
FIRE MANAGEMENT				
FM1	Continue to implement the Reserve's Bushfire Management Plan 2017 as a means of maintaining a balance between protecting and enhancing the Reserve's natural values and reducing fuel loads	Ongoing	Council	HIGH
FM2	Encourage neighbouring landowners to maintain defensible spaces in accordance with TFS specifications	Ongoing	Council	MEDIUM
CULTURAL HERITAGE				
CH1	Continue to protect midden and artefact sites during track upgrades and other works	Ongoing	Council and Contractor	HIGH
CH2	Incorporate educational material about cultural heritage into park signage	2019-2021	Council	MEDIUM
TRACKS AND CONNECTIVITY				
TC1	Promote the existing track code of conduct: Bikes give way to horses and walkers	2018 - 2019	Council	HIGH
TC2	Promote trail etiquette through social media, recreational groups, and community events	Ongoing	Council, TRT	MEDIUM
TC3	Assess and upgrade tracks with steep gradients or poor visibility to remove horse and bike conflict areas	2018 - 2019	Council, TRT	HIGH
TC4	Improve sight lines along the coastal track from Priscilla Park Entrance to Palana Court	2018	Council	HIGH
TC5	Provide separate entrances for bikes and horses at the end of Palana Court	2018	Council	HIGH

	ACTION	TIMING	RESPONSIBILITY	PRIORITY
TC6	Complete a one metre wide Mortimer Bay Reserve coastal track to provide separation between horses, bikes and walkers and to prevent track erosion and widening	2018 - 2019	Council	HIGH
TC7	Promote a selection of circuit walks and rides in Mortimer Bay e.g. Mortimer Bay – Calvert’s Lagoon Circuit	2019 - 2022	Council	MEDIUM
TC8	Extend the Mortimer Bay Reserve track northwards through to Rifle Range Road carpark	2019 - 2020	Council	HIGH
TC9	Investigate potential of extending the coastal track south of Palana Court through private land to South Arm	2018 - 2019	Council	MEDIUM
TC10	Undertake regular maintenance of all formal tracks, including closing and rehabilitating tracks	Ongoing	Council	HIGH
TC11	Retain horse float parking at Clifton Riding Club	Ongoing	Council	HIGH
DOG AND CAT MANAGEMENT				
DM1	Consider declaring the area from Palana Court to Sabre Place as a Prohibited or Restricted Area as part of the review of the next Clarence Dog Policy	2018 - 2019	Council	HIGH
DM2	Install signage at Palana Court regarding dog access restrictions to South Arm Marine Conservation Area and private property	2018	Council	HIGH
INFRASTRUCTURE AND SIGNAGE				
IS1	Install seating along coastal track which is complementary to the natural surroundings	2019-2021	Council and Contractor	MEDIUM
IS2	Replace the log barriers at the June Graham and Priscilla Park entrances with bike friendly gates	2018 - 2019	Council	MEDIUM

	ACTION	TIMING	RESPONSIBILITY	PRIORITY
IS3	Improve signage along the Tangara Trail Network to direct people on recommended walks and rides	2018 - 2019	Council	MEDIUM
IS4	Replace barber poles along coastal track with signage more in keeping with natural environment	2018 - 2019	Council	MEDIUM
IS5	Rationalise existing signage near main entrance to incorporate information about multi-use tracks, natural values and cultural heritage	2019-2021	Council	MEDIUM
IS6	Provide dog bag dispenser at the Priscilla Park entrance (E5) and signage "Take your rubbish home" at main entrances	2018-2019	Council	HIGH
COMMUNITY CONTRIBUTION TO RESERVE MANAGEMENT				
CC1	Increase the local community's awareness and participation in the Mortimer Bay Coastcare group	2018 - 2022	Council	HIGH
CC2	Explore a range of options such as interpretative walks and social media opportunities to promote community participation in reserve activities and improve understanding of the natural values	2019	Council	MEDIUM
MONITORING AND EVALUATION				
ME1	Review the implementation plan annually and undertake a complete review of the RAP in 2022	2022	Council	MEDIUM
ME2	After 5 years review and evaluate vegetation condition surveys and bird surveys	2022	Council	MEDIUM
ME3	Establish additional photo point monitoring to supplement VCA sites	2018-2019	Council, Coastcare group	MEDIUM
ME4	Compile and collate a community-based list and images of orchids from the region and promote orchid diversity in heathy habitats as an icon for the region	2018-2020	Council, Coastcare group	MEDIUM
ME5	Continue with annual shoreline monitoring program and ensure that the fixed ground control points are not damaged or removed	2022	Council	MEDIUM

8. REFERENCES

Clarence City Council (2017). *Bushfire Management Plan, Mortimer Bay Coastal Reserve, Sandford*.
Revised January 2017.

Department of Primary Industries, Parks, Water and Environment (2015). *Threatened Native Vegetation Communities 2014*, Released May 2015. Tasmanian Vegetation Monitoring and Mapping Program, Natural and Cultural Heritage Division.

Inspiring Place (2012) *Tangara Trail Network Management Plan 2012-2017*. For Clarence City Council.

Tasflora (2012) *Mortimer Bay Coastal Reserve Activity Management Plan (2012-2017)*. For Clarence City Council.

APPENDIX 1: REVIEW OF 2012-2016 IMPLEMENTATION PLAN & RECOMMENDATIONS

ACTION	SUCCESS	COMMENTS	2018-2022 RECOMMENDATIONS	PRIORITY
WEED CONTROL				
Prioritise control of declared weeds blackberry and serrated tussock and Spanish heath	Moderate	Widespread infestations remain across the reserve	Weed control priorities revised as per Actions WM1-WM4	High
Replace planted coast paperbark trees with species native to reserve	Not undertaken	Coast paperbark not treated	Carried over into Action RV1	High
Weed control prior to burning for bushfire management	Moderate	Annual weed control program undertaken	Incorporated into Actions WM1-WM4	High
Following control of priority weeds, commence control of environmental weeds	Low	Abundance of some weeds reduced	Carried over into Action WM2	Moderate
Remove scattered mature radiata pine followed by revegetation	Low	Not undertaken	Carried over into Action WM5	Moderate
Control exotic grasses and broadleaf weeds around revegetation to remove competition	Low	Revegetation is well established	No longer required	Low
Undertake annual sweep and follow-up control of all targeted weeds	Moderate	Annual weed control program undertaken	Carried over into Action WM2	High
Serrated tussock infestations should be mapped prior to primary control	Low	Mapping not undertaken	Mapping undertaken as part of this RAP	n/a
Follow-up GPS mapping of all weeds in Reserve after five years to monitor progress and inform priorities	Low	Mapping not undertaken	Mapping undertaken as part of this RAP	n/a
REGENERATION AND REVEGETATION				

ACTION	SUCCESS	COMMENTS	2018-2022 RECOMMENDATIONS	PRIORITY
MBCG photo points should be formalised to facilitate monitoring of annual regeneration	Low	Photo-points not formalised	Incorporated into Action ME2	High
Limited small-scale revegetation activities are recommended in the Reserve	Low	No revegetation undertaken	Carried over into Action RV2	Moderate
Do not undertake new revegetation activities unless resources are available for ongoing maintenance	None undertaken	No revegetation undertaken	Not required	n/a
RESERVE ENTRANCES				
Improve signage and parking	Moderate - High	Entrance and track signs installed	Additional signage requirements in Actions I3 & I6	High
WALKING TRACKS				
Implement track upgrades as per Bushfire Management Plan 2017	Complete	Tracks upgraded	No further action required	n/a
Undertake feasibility study of viability of two shared trail connections	Moderate	Coastal trail constructed south of the Reserve	Carried over into Action TC8 & TC9	High
Review condition of tracks after five years	Moderate	Track maintenance and upgrades occurred in Reserve	Carried over into Action TC10	High
INFRASTRUCTURE				
Implement signage plan	Complete	Signs installed at entrances	No further entrance signs needed	n/a
Dog waste bag dispensers and bins should be installed at main entrances	Not achieved	No bags or bins installed	Carried over into Action I5	High

ACTION	SUCCESS	COMMENTS	2018-2022 RECOMMENDATIONS	PRIORITY
Seating along the track parallel to the beach	Not achieved	No seats installed	Carried over into Action I1	Not applicable
Review infrastructure requirements in 2016	None required	No additional infrastructure required	No additional infrastructure recommended	n/a
OTHER MANAGEMENT ACTIVITIES				
Reserve maintenance program should incorporate recommendations by the Fire management plan and Draft Tangara Trail Network Management Plan	Moderate - High	Key recommendations implemented e.g. track upgrades and prescribed burns	Carried over into Action FM1 Tangara Trail Plan due for review	High
Include consideration of dog management issues, raised in this RAP regarding access to Gorrings Beach, during review of Council's Dog Management Policy	Low - Moderate	No change to dog management policy	Carried over into Action DM1	Moderate
COMMUNITY PARTICIPATION AND AWARENESS				
Undertake education to facilitate behaviour change and encourage ownership and appreciation of the Reserve's natural values	Low- Moderate	Limited community participation in reserve management	Carried over into Actions CC1 & CC2	High
IMPLEMENTATION PLAN				
Review progress against this implementation plan annually	Moderate	Informal reviews undertaken	Does not require action	n/a
Review this plan in 2016 to assess progress and determine ongoing management priorities	High	Review completed as part of this RAP	Review 2018-2022 RAP in 5 years	High

APPENDIX 2: SUMMARY OF COMMUNITY CONSULTATION

The following provides a summary of the consultation prior to the Draft Reserve Activity Plan (RAP) compilation and an indication of how community consultation for the RAP will progress.

Initial Community Consultation

As part of the development of the RAP for the Mortimer Bay Coastal Reserve, consultation was undertaken with local community members, user groups and the broader community. A 'walk and talk' session was held in the Reserve on 3rd March 2018. This event was facilitated by Phil Watson of the Clarence City Council and Sarah Bunce of Enviro-dynamics. The event was attended by 14 resident adults and a few dogs.

In addition to information gathered at the walk and talk, five phone calls and 21 written feedback forms or emails were received from the public; and three stakeholder groups provided written submissions (Clifton Riding Club, Tangara Recreational Trails Inc and Mortimer Bay Coastcare Group) prior to the cut-off date of 28th March 2018. All communications from the public regarding the management of the Mortimer Bay Coastal Reserve were considered by Enviro-dynamics during the development of the Draft RAP.

All the responses received during the 'walk and talk' session and through the feedback forms are summarised in the following Table 1. The table is cross referenced to the Response Action numbers in the 'Implementation Plan for Mortimer Bay Coastal Reserve' which indicates the recommended actions to be taken to address specific community consultation comments. Where "no action required" is noted in the Response column this indicates the comments are outside the scope of this RAP but are included to inform Council.

Table 1 – Community consultation prior to Draft Reserve Activity Plan compilation

	Management Issues/Comments from phone and written responses	Number of Supporters	Issue
1	Don't overdevelop; keep it natural	4	Amenity (natural)
2	I value the wild nature of Mortimer Bay Reserve in that it is undeveloped and provides habitat for flora and fauna.		
3	I would not like to see structures such as BBQ shelters built there. Not keen on park bench or intrusive signs either.		
4	Maintain natural ambience of the whole area and care for flora and fauna. Residents and visitors come here to get away from suburbia.		

Mortimer Bay Coastal Reserve Activity Plan 2018 -2022

	Management Issues/Comments from phone and written responses	Number of Supporters	Issue
5	Reports of horse poo on tracks and beach (and parking lot) from other users of Mortimer Bay about horse riders; Horse owners/riders allow their horses to dump in driveways on road on track etc and often cars (from wheels) are carrying shit into driveways; A visit to Mortimer Bay in Jan resulted in the children not being able to paddle as beach area was inundated with horse poo even in the water. Horses should not be allowed on beaches; Some horse owners need to be aware not to clean horse floats in the carpark. Not everyone in this area likes horses.	4	Amenity (natural)
6	Trail bike and quads on tracks - have called police but no result. Need policing of trail bikes which were regularly on the trails during Jan/Feb.	6	Barricades, Signage & Policing
7	Baragoola - concerned about fuel load.	6	Bushfire
8	Need for more clearing of dead wood. Wood should not be left in the bush along the trail as it contributes to fire hazard.		
9	Overgrown vegetation on roadside verges is maintained by residents when Council should do it. Vegetation within reserve is overgrown and contributes to residents' bushfire concerns.		
10	At present, the Tangara Trail is lacking adequate fire prevention strategy		
11	Small bits of wood and leaf litter are accumulating		
12	Advise CCC to heap small stuff for burning		
13	Re-energise the Coastcare group	2	Community involvement
14	CCC provide grants to Coastcare groups for weed control	2	
15	What about an adopt-a-kilometre? We are already planting and tidying Tangara by our property, and others might like to do this too. Also, schools, scouts, garden clubs may like to engage.	1	
16	When horse riding, I often reminisce with walkers about past horse riding experiences. Families stop to admire the horses. Children have had their first pat. The mountain bikers that are willingly stop also have a friendly chat.	1	
17	Provide maps naming every bay in South Arm as many are not marked on available maps, so dog-walking beaches are hard to identify and use.	1	
18	Barber poles to indicate beach entrances are not visually appealing. Markers in keeping with area would be more appropriate.	3	Infrastructure

Mortimer Bay Coastal Reserve Activity Plan 2018 -2022

	Management Issues/Comments from phone and written responses	Number of Supporters	Issue
19	Provide rubbish/recycle bins at the Mortimer Bay car parks to encourage as many people as possible to clean up after themselves and their dogs; Rubbish has been dumped at the north end car park for many years and it's only getting worse; I read with interest the proposed improvements from past consultation and am disappointed that to date no rubbish bins are provided in the Priscilla Park car park. My bins are opposite this carpark and I often pick up rubbish and deposit it in them. I would also be happy to put a bin on the roadside for collection if one was provided in the carpark.	3	Infrastructure
20	Rocks have helped stop dumping.	1	Infrastructure
21	A sign showing permitted activities on South Arm Nature Reserve Beach is needed. There is no image of dogs being banned on the beach on Palana Court side. I see dogs running free all over the beach at pied oyster catcher nest sites. The owners never have dogs on leads on the Tangara Trail near Palana Court either. This is a breeding site of mountain dragon lizards. Dogs are running loose everywhere, hunting wild native creatures and often catching them. The owners don't care. I even saw a dog with a bandicoot in its mouth. There needs to be better signage on the Palana Court entrance to Tangara Trail and the South Arm Nature Reserve beach showing that dogs are not allowed on the beach and must be kept on a leash whilst on the Tangara Trail.	1	Natural values
22	Upgrade of tracks has increased numbers and speed of bikes. Saw horse that had bolted away due to biker. Owner had been adjusting saddle and horse was loose on road.	14	Multi-use (education)
23	Agree with issues re bikes and horse conflicts		
24	Promote for recreational biking only		
25	Post out rules re motorbikes to all residents in the area as the motor bikers seem to be locals		
26	Mountain biking has obviously become an issue. While many cyclists are aware and courteous towards other users, unfortunately there are some that have no regard, and they are the ones that spoil the experience for not only horse riders, but walkers and abiding cyclists too.		
27	It sometimes seems the horse riding community are being pushed out. There are mountain bike parks for those who wish to ride like world champions. I am only criticising those who treat the area as a mountain bike park instead of the shared recreational area that it is.		Multi-use (education)

Mortimer Bay Coastal Reserve Activity Plan 2018 -2022

	Management Issues/Comments from phone and written responses	Number of Supporters	Issue
28	The mountain bike issue is also being discussed between council and TRT to try and find a solution. There needs to be more emphasis that horse riders have right of way on the trails, which is for safety reasons only. All users need to be well educated about trail etiquette, so everyone can enjoyably share the trails. I was advised of the Trail Etiquette and Safety section on the CCC website under the Recreation tab. This needs to appear first when the Trails tab is opened and be more widely advertised. TRT is also in the process of circulating information.		
29	The impact for me as a rider is that certain trails become very dangerous for horses not because we can't share the trail but due to the lack of education around horses. Each user, be it a walker with a dog or a rider with earphones in, seem to believe they have sole use of the trail and often don't call out when they hear you approach (most horses settle when they hear a voice).		
30	My only wish is that the council continue to allow horses on all Tangara Trail tracks and not look to restrict any areas for horse riders. The changes to the 5 Mile beach riding trails in recent times has been very disappointing for those of us who used to ride through the pine forests...	6	Multi-use (horse)
31	I wish to register my objection in the strongest of terms to any proposal which restricts or locks out these trails for horse riders.		
32	Don't close trails to horses		
	Young riders need a safe place to ride, gallop and canter		
33	Return the Tangara Trail and associated beaches to the horse riders. It is what attracted most horse riders to the area in the first place.		
34	I honestly think there is enough Tangara Trail. Everything in this area seems to be for the horses. It would be nice if there was something in the area for the children e.g. walking and bike tracks. Riding 3 horses abreast is quite rude when walking along the road.	1	Multi-use (non-horse)
35	Car park is not suitable for horse floats	4	Parking
36	After many years requesting that the boulders in the carpark be removed and the carpark altered to accommodate the manoeuvring of vehicles towing horse floats, or horse trucks, this still has not been done.		

	Management Issues/Comments from phone and written responses	Number of Supporters	Issue
37	As a horse rider who has regularly used the Priscilla Park car park to park a float and do a ride to the south, I draw attention to the problems created by improvements to the carpark. Large rocks were placed to cut off informal tracks used to turn floats around. It is now impossible to turn a horse float and users risk being blocked in.		
38	The Priscilla Park car park needs to be altered. You would be aware that council and the TRT committee are currently trying to find a solution to this.		
39	I have a concern about the emu trail with the degradation of the ground from intensive farming the trees around that section are dying and often limbs have fallen on the fence which has allowed emus to escape. This could be a lethal combination for a rider encountering an emu the horse is very likely to blind bolt. On 3 occasions recently there have been emus out. The last occasion the emu was out for 3 days before the owner finally came and contained it. Fencing on that section should be looked at and some environmental issues addressed.	2	Landuse
40	My only concern in the area is the Emu farm located off Gellibrand Drive and the impact this has on not only the environment but to the safety of anyone walking or riding in the area. There are Emu carcasses laying in the paddocks, the birds look to be in very poor condition and the safety standard of the fencing is less than suitable; particularly as there are 2 large aggressive and intimidating Ostriches. The fences that run alongside the trail do not continue to ground level which means dogs and children can easily fit underneath. There are also quite regularly Emus out on the trails and it's only a matter of time before a horse rider is seriously injured or killed because of their horse spooking at the loose birds, who are aggressive and charge the fence as you walk past. I am unsure what planning or other permits were put in place when the Emu farm was first approved, but would highly recommend that this farm be reviewed for its environmental impacts to the local area, given the poor condition of the animals and dead carcasses, the unsafe fencing and less than sanitary conditions of the farm itself and the impacts this has on our local bird species and wildlife.		
41	A concern is the speed at which traffic travels along the section of Gellibrand Drive where there are multiple access tracks and crossovers to the reserve including the carpark. These are areas of high use and also areas where it is highly likely to encounter wildlife at night I would very much like to see the speed limit reduced to 70 k/h and warning signs or road paint to draw attention to crossovers.	1	Traffic safety

Mortimer Bay Coastal Reserve Activity Plan 2018 -2022

	Management Issues/Comments from phone and written responses	Number of Supporters	Issue
42	The Sandford area (and Acton Park) was attractive to horse owners because of the Tangara Trail and its safety for horse riders to ride without any more than natural obstacles. Although the gravel tracks may be attractive for walkers and perhaps bike riders, horse riders are discouraged from using the tracks due to urbanisation and bike riders who do not ride with the safety of horse riders in mind. Plus, coarse gravel can make horses go lame.	3	Recreational opportunities (and safety)
43	It is important that the values of the Tangara Trail for horse riders be given priority when planning for this area. The area has been used by recreational riders for more than 45 years and is unique in that there are very few other public places where horse riders can ride. We are finding issues in relation to mountain bike riders using the trails. Tracks need to be widened in some places and lines of sight improved. Bike riders need to be educated not to ride silently up behind horses or to ride with their head down; not looking ahead where they are going.		
44	I notice that in the past there have been toilets proposed for the Pricilla Park entrance I am opposed to this idea as this area is more of an area of active sports the addition of toilet would likely make the beach an area where people congregate at that end of the beach making a bottleneck for all users I recently encountered a camp set up on the trail with a number of tourists staying overnight they seemed to think that this was fine although their tent was on the trail toilets would surely facilitate more camping in this area.	1	Signage (no camping)
45	Gravelling of tracks detracts from the horse riding experience and should only be done where necessary.	10	Track design (for horses)
46	A narrow "bridge" (pipe covered by gravel and marked with guide posts) has been put in as a creek crossing (marked on accompanying map). The design of this crossing is inappropriate for horses. It is too narrow and presents a hazard to horse riders.		
47	There was mention at the walk and talk of making certain tracks one way. I don't agree with this at all. Even if all users are going in the one direction, a faster mover would still approach from behind a slower user further along.		
48	I think the Clarence Council have been very forward thinking in providing and continuing to support and extend the Tangara Trail it has made this area a hub of equestrian pursuits with its proximity to the Tasmanian Equestrian Centre and both Hobart & Districts and Monmouth pony clubs however when I read through the list of trails in the Clarence area, there are no horse only trails there are numerous bike and walker trails where horses are prohibited perhaps some of the narrower more dangerous trails should be identified as horse only trails or sections where riders must walk with their bikes this would draw awareness to other users of the trail.		

Mortimer Bay Coastal Reserve Activity Plan 2018 -2022

	Management Issues/Comments from phone and written responses	Number of Supporters	Issue
49	Swampy area is a natural hazard used by horse riders. Note there is an alternative path		
50	Slowing devices for bikes (log and metal rod) at bottom of Sabre Place and at entrance to Palana Court		
51	I used to travel to the area to ride, however I was forced to park on the road and tie up my horses to the float with little or no room. I no longer go to Mortimer Bay having been discouraged by the consistent gravelling of trails, mountain bike riders barrelling down hill into my horse, causing us both a fright, and the failure to address parking.		
52	Mortimer Bay, Sandford and Acton Park Tangara trail needs to be acknowledged again as primarily a horse riding trail, and alterations be tailored to horses as a primary concern. My opinion is that those who are making the decisions about what works are undertaken on the trail are not horse riders and have little regard for their needs. I am aware that the Tangara Recreational Trails Committee have raised many concerns before, and that their feedback or concerns are ignored.		
53	In recent years the Mortimer Bay area has been increasingly urbanised with gravel tracks and CCC activities which reduce the usage for horse riders as we are banned from riding upon the gravel. No alternative parallel trail is provided.		
54	Saddened by gravel hardening. Retain as multi-use as horse areas are becoming fewer. Track width can't cope with bikes and horses consider separating horse and bike tracks. Assess where visibility is poor and open up width by veg management; Bike training is dangerous, and education of bike groups is needed. Grit is slippery for elderly. Reminder signs to watch for horses and call out or use bell.	6	Track design (for horses); Multi-use (education)
55	The narrow gravel track that has been constructed along the trail behind the beach is good to keep the ground together however it has enabled bikes to travel at a much greater speed on this section and also along the coast track south of the beach I have had some very dangerous encounters and two falls from my horse when bike riders have not called out not slowed and had a very poor attitude to the horse.		
56	Coastal path south of Mortimer Reserve is not good for bikes and horses.		

	Management Issues/Comments from phone and written responses	Number of Supporters	Issue
57	<p>It is essential that tracks and trails remain available as a safe, pleasurable area for horse riders to exercise and enjoy their horses. Safety being the number one priority. Mortimer Bay and the surrounding Tangara Trails are perfect for adults and children to enjoy their horse riding away from roads and other things that frighten horses. There is some friction between bike riders and horse riders. On the coastal trail, visibility is very restricted and due to its narrow nature passing is often not possible. This track is very important to horse riders as it links all the cul-de-sacs off Gellibrand Drive and makes for a great ride for horses, but I believe it is not a very good track for the bikes as it is narrow and difficult to negotiate. This comment was told to me recently by a recreational bike rider who recently rode the track. In fact, she fell off a couple of times due to a pedal digging into the dirt and the awkward camber of the track. I would like to suggest that bike riders are banned from this coastal track as they can use any of the myriad of tracks. I note that it is easier for bike riders to drive to any location to enjoy their pastime.</p>		
58	<p>I am a member of the CRC with club home grounds on Mortimer Bay. CRC is a club for adults who enjoy leisure activities based on a shared love of horses and horse riding. Members regularly use the trails indicated on the Activity Plan with great appreciation for the natural values and tranquillity of the area. Care is taken not to disturb wildlife and nesting birds. We are a very responsible group of riders who stay on the trails and avoid where possible riding on any surface that might leave damage – many of our horses are unshod so have minimal impact on any surface. When providing gravelled tracks to make easier for walkers and bike riders I ask that you also take into consideration that horse riders use the trails and leave room for us to walk beside the improved surface. I have also noted that rocks have been used to provide a walking surface with gaps between to allow water to flow away. The gaps can and have been a trip hazard for horses. We have a strict policy of respect for other uses and stop to allow walkers and bike riders to pass in a friendly and safe manner. I have seen, however, that some mountain bike riders use the trails as a speed track and pose a risk to themselves, walkers, other cyclists and of course, horse riders. Travelling silently at speed on narrow tracks with limited visibility on shared use trails is dangerous and suggest improved signage and the restricted use of 'speed humps'. Tangara Trail and all the trails available are a major reason many horse riders have purchased their homes in the area.</p>		

	Management Issues/Comments from phone and written responses	Number of Supporters	Issue
59	I am a local resident of 10 years and have frequented the area for 35 years. My husband and I purchased our home in Sandford because of the wonderful trails that we use daily for walking, running, bike riding and most of all horse riding. Over the time the trails, in my opinion have lost their 'natural beauty' and some of their safety. I respect the use of gravel to protect Aboriginal Middens however not where Middens are not present. The safety for horse riders is not a serious enough focus, nor is the preservation of plants and wildlife habitat. I have first-hand experience with having nowhere to go when confronted with a MTB rider on the coastal track. Within the gravel sections are 'humps', which can't be seen by a horse and form tripping hazards. The gravel has made the trail a fast training circuit for bike riders, many wear earphones nor do they have any idea to call out if coming up behind a horse or stop when approaching. Users of the trail need to be educated. Signs are of no use as these are ignored. I urge your plan to maintain the natural environment and to keep horse and riders safe on these tracks as the Tangara Trail Network Management Plan states "Due to the unique value that this trail network has for horse riders, management will ensure equestrian use is not compromised." Step overs may assist in slowing bikes down, but we also need some 'pull out' areas on narrow sections with drops and banks on either side.		
60	Judder bars or other strategies to slow cyclists	2	Track design (for bikes)
61	I've been bike riding the Mortimer Bay coastal reserve trails for more than 20 years and I'm encouraged by the many positive changes that have taken place in recent years. There is now a very family friendly well signed network of mountain bike trails available. From a bike rider's perspective, I would like to see forward planning account for separation of horses and bike riders and pedestrians wherever practical. I also think there is an opportunity to build a winding switchback bike trail on the western side of the Gellibrand Drive Road Reserve between Palana Court and Sabre Place. I would also like to see a similar winding trail developed behind the Mortimer Bay dunes that extends right through to Rifle Range Road Mortimer Bay Beach entrance, this could perhaps be aligned in a way to showcase the many middens in the area. The eastern side of the road reserve between 211 & 255 Gellibrand Drive might also be considered for the inclusion of an improved trail.		
62	sharp spikes to discourage trail bikes		Track design (to prevent trail bikes)
63	Improve visibility or create pull outs for bike to give way to horses	11	Track design (for all users)
64	General maintenance of the Tangara trail network. Some of the tracks are in great condition (i.e. hard-surfaced) and suitable even for non-mountain bikes; other parts are sandy and/or eroded. It would be great if the track could be brought up to a good standard.		

Mortimer Bay Coastal Reserve Activity Plan 2018 -2022

	Management Issues/Comments from phone and written responses	Number of Supporters	Issue
65	Gravel should only be used on the trails where absolutely required. Apart from urbanising the area, it also allows bikes to go faster and at the same time causes them to skid when braking and lose grip when riding uphill.		
66	The track behind the beach has been gravelled in parts this has been a good idea as I ride bikes along the trail regularly. Would like to see the full trail gravelled in the future.		
67	Likes hardened trail and would like it extended north.		
68	A nice km or so of firm wide path for pushchairs, wheel chairs, walkers etc. Extra wide to cater for cyclists etc with a bench or two along the way with a nice view.		
69	I am writing in relation to the changes to the Tangara Trail. It may have been you who came to my property at 664 Gellibrand Drive a couple of years ago and met me and Alistair Primrose to discuss plans for the Tangara Trail. My concern was any reduction in privacy and I received assurances that the trail would not be set any further back from my letterbox. It's very hard to tell from the map provided whether this has been adhered to or not, so I would like to reiterate my opposition to any change to that.	1	Track design (privacy)
70	Concern re dangerous tree limbs falling on coastal track and in general and boggy area	1	Vegetation management
71	African daisy, box thorn, serrated tussock and briar rose are becoming established along the coastline south of Mortimer Bay	2	Vegetation management - weeds
72	Weeds within the area should not be attributed to horses and hay as people by hay from within the area and should always be good quality.		
73	Excellent to extend corridor southwards however there are also splendid beaches to the north. Beaches and coastal walks were available with easy access until Council allowed private ownership to close off access. Access is now subject to tides which is still popular but dangerous. Could Council clear fallen trees and dead branches from the rocks?	1	Connectivity - Crown land access
74	Historical significance with Aboriginal middens and artefacts from Maria Point when used as a wharf.	1	Aboriginal heritage
75	Council are not monitoring properties that are felling trees even when Covenants exist, nor imposing penalties for breaches.	1	Landuse

Mortimer Bay Coastal Reserve Activity Plan 2018 -2022

	Management Issues/Comments from phone and written responses	Number of Supporters	Issue
76	It would be great if the track system could be expanded in the following areas: Access available to the end of Maria Pt; Trail extended South along the Mortimer Bay track, so it would be easier and more continuous to bike all the way to South Arm and beyond; Lack of continuity between the northern and southern trail systems. Between Rokeby and Lauderdale, there are no trails off the main road and the main road often has no shoulder and is REALLY hazardous for bikers.	1	Connectivity
77	On discovery of what was available in Sandford/Acton I moved my agisted horse because of the Tangara Trail (1980's). I was able to buy my own property in Sandford in 1991 and I now live in walking distance to Mortimer Bay Reserve and the Tangara Trail passes my property. Many others in the area purchased property here because of the Tangara Trail. It is often used in real estate advertising to help attract buyers.	7	Property buyer attraction to the area
78	Horse owners in other municipalities are envious of the unique trail network and they travel to Clarence to experience it. Suburban residents prefer to agist their horses in Sandford and Acton, so they have somewhere to ride. It is the only municipality that facilitates this extent of recreational horse riding. There is no better area to bring up a child with a pony.		
79	I am a resident of Sandford I live opposite the Mortimer Bay coastal reserve. I purchased this property after searching for something suitable in this area for many years the sole reason for my decision to move from the Huon to this area was the safety of the riding trails here. I have been traveling to the Tangara trail to ride for over 15 years and have seen many changes over this time. I also paid more for this property than I would have if it didn't have the access to the trail.		
80	As a Sandford resident and avid horse rider I purchased here due to the lifestyle that the area provides for horse and dog owners, including the Tangara Trail, as they provide a safe place to ride young or nervous horses without having to tackle the challenges of highly populated areas and traffic. I know several horse owners who have specifically purchased in the area for the trails and safety this provides them and their horses.		
81	Properties have been purchased based on horse access		
82	Tangara Trail is huge asset and reason for buying in the area	1	Track design (safety)
83	Donkey track between Rifle Range Road and School Road is 10m wide but horses can only go on the road.		
84	New subdivisions should have linking trails and road widths should include horse riding/bike track widths.	1	Track design

Mortimer Bay Coastal Reserve Activity Plan 2018 -2022

	Management Issues/Comments from phone and written responses	Number of Supporters	Issue
85	Do not gravel track from Germain Court to Rosehill Drive	1	Track design
86	I believe that although the trail seemed to be mostly horses originally there is now a far more diverse range of users particularly at the weekends.	1	Comment
87	On 4th March 2018 I attended the walk and talk at Mortimer Bay Reserve. I am predominantly a horse rider, but I also enjoy walking and mountain biking. My daughter and partner also enjoy all three activities. I have been on the committee of Tangara Horse Riding Trails Inc/ Recreational Trails Inc (TRT) since 1994 and elected president since 2002. I recognised the importance of this rare facility while living in the suburbs and having to a gist a horse elsewhere, with the only places to ride being on that property or on the road.	1	Comment
88	Disgusted that Council charged him .15 cents for being 3 days overdue with his rates.	1	Comment
89	State Growth would be interested in reviewing the draft Reserve Activity Plan 2018-22 either prior to or as part of the pending public exhibition process.		Comment - noted

Note: priority has been given to actions that received support from more members of the public and is makes up some of the Priority Actions within the document.

Major Stakeholder Feedback

The feedback gathered from the major stakeholders are summarised below.

Council Tracks Planning Officer (TPO)

The TPO recommends the development and promotion of multi-use (horse riding, walking and cycling trails) as outlined in this RAP.

Council Fire and Bushland Vegetation Management Coordinator (FBVMC)

The existing arrangement allows for Class 5 vehicle access to most sections of the Mortimer Bay Coastal Reserve which enables the Council to conduct bushfire prevention measures as outlined in the *Bushfire Management Strategy for Mortimer Bay Coastal Reserve 2017* and the *Clarence City Council Bushfire Management Strategy for Council Owned and Controlled Land 2017*. It is the Council's intention to maintain the present condition and address weed issues as they arise.

Council Weed Planning Officer (WPO)

To prioritise weed planning and control activities in accordance with the Clarence Weed Strategy 2016-2030 weed prioritisation rating system and strategic weed management objectives for the Mortimer Bay area and the greater Clarence City Council area.

Tangara Recreational Trail Inc. (TRT)

The TRT made a written submission outlining some of the history of the Tangara Trail network along with comments about the use and attraction of the area which has been incorporated into the RAP where appropriate. It was also noted that TRT members use the trail network in multiple ways i.e. many use it for walking, bike riding as well as horse riding. The main issues raised by TRT include:

1. safety and education regarding multiple-users
2. track design and signage to ensure equestrian use is not being compromised
3. protect habitat
4. protect amenity
5. practical suggestions regarding one culvert and wire?

Details of these issues by TRT are summarised in the preceding table.

Clifton Riding Club (CRC)

The CRC made a written submission outlining the history of the club and growth of the area. The main issues raised by CRC include:

1. track design to ensure equestrian use is not be compromised
2. safety
3. protect natural vegetation and habitat
4. request changes to trails be done in consultation with people who have experience with horses

Details of these issues by CRC are summarised in the preceding table.

Mortimer Bay Coastcare Group (MBCG)

The MBCG made a verbal and written submission outlining the history of the club and growth of the area. The main issues raised by MBCG include:

1. weed management – pine seedlings are an issue
2. infrastructure – group would like the reserve to remain infrastructure free
3. amenity – barber poles on beach should be replaced
4. track design for safety of multiple-users – gravel encourages speed and thorough fare

Details of these issues raised by the CRC are summarised in the preceding table.

APPENDIX 3: MORTIMER BAY COASTAL RESERVE REPORT CARD

THE DRAFT MORTIMER BAY COASTAL RESERVE ACTIVITY PLAN RECOMMENDS:

- >> Promote the existing track code of conduct: Bikes give way to horses and walkers;
- >> Retain the horse float parking at the Clifton Riding Club;
- >> Assess and upgrade tracks with steep gradients or poor visibility in order to remove horse and bike conflict areas;
- >> Extend the Mortimer Bay Reserve track northwards through to Rifle Range Road carpark;
- >> Complete a one metre wide Mortimer Bay Reserve coastal track to prevent track erosion and stop ongoing widening into native vegetation;
- >> Promote a selection of circuit walks and rides in Mortimer Bay region e.g. Mortimer Bay – Calvert's Lagoon Circuit;
- >> Provide separate entrances for bikes and horses at the end of Palana Court;
- >> Investigate options, without impacting shorebirds, for extending the coastal track through to South Arm;
- >> Provide dog bag dispenser at the Priscilla Park entrance and add "Take your rubbish home" signage at main entrances;
- >> Increase the local community's awareness and participation in the Mortimer Bay Coastcare group.

STAY WITH US...

Council invites your comments on the draft Plan. The Plan will guide the community and Council as we work together to improve the management of the Reserves. You can find the draft plan at www.ccc.tas.gov.au/consultation

USE THE ONLINE FORM OR CONTACT

BY 6 AUGUST 2018

Sarah Bunce 0437782592
sarah.bunce@enviro-dynamics.com.au

Phil Watson 6217 9713
pwatson@ccc.tas.gov.au



Green rosella (Platycercus caledonicus)

*"I value the "wild" nature
of the Reserve and the
diversity of tracks that
everyone can use"*

Local resident



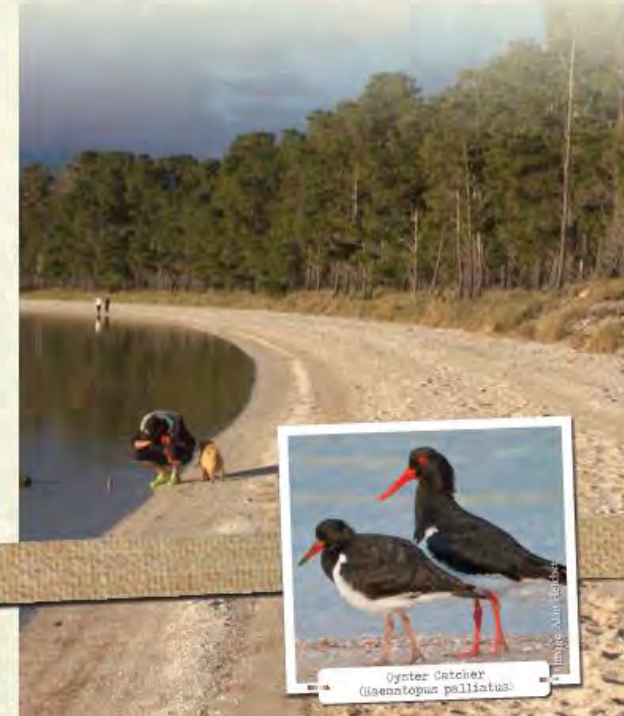
Existing coastal trail
(south of Mortimer Bay
Reserve).



Blue-winged parrot
(Geopelia chrysocoma) are
seen drinking and feeding
in the autumn

MORTIMER BAY COASTAL RESERVE

REPORT CARD



Oyster Catcher
(Haenatorus palliatus)

Your Community and Council
working together to care
for our Reserves

In the summer of 2018, Clarence City Council asked the community about the Mortimer Bay Coastal Reserve ...these are the results.



	EVALUATION			DESCRIPTION	COMMUNITY COMMENTS
	OUTSTANDING	VERY GOOD	PASS	CAN DO BETTER	MORTIMER BAY COASTAL RESERVE
LOCATION AND LANDSCAPE					Scenic coastal vegetation, rocky foreshore and sandy Gorringes Beach.
CULTURE					Highly valued area for the richness of Aboriginal middens.
VEGETATION					Silver peppermint along with black and blue gum woodlands featuring wildflower understories.
ANIMALS AND BIRDS					Large variety of shore and woodland birds, reptiles and invertebrates.
ACCESS AND CONNECTIVITY					Broad range of interconnected tracks.
RECREATION AND USAGE					Tangara Trail network provides for multi-use.
THREATS					Weeds, bushfire, off lead dogs scaring shorebirds, track erosion, not adhering to track code of conduct.

Stay with us on the journey of caring for the Mortimer Bay Coastal Reserve. Your comments are highly valued!

Go to <http://www.ccc.tas.gov.au/consultation> to comment.



view over Mortimer Bay towards Mount Wellington

APPENDIX 4: PRELIMINARY PLANT LIST FOR MORTIMER BAY

Note: This plant list was derived from surveys by Enviro-dynamics in 2017 and 2018. These surveys were undertaken in autumn and do not include spring flowering species such as orchids, lilies and herbs.

Family	Status	Species name	Common name
<i>Dicotyledonae</i>			
AIZOACEAE			
		<i>Carpobrotus rossii</i>	Native Pigface
	i	<i>Tetragonia implexicoma</i>	Ice plant
APIACEAE			
		<i>Apium prostratum</i>	
		<i>Eryngium vesiculosum</i>	
ASTERACEAE			
		<i>Brachyscome diversifolia</i> var. <i>diversifolia</i>	Large-headed Daisy
		<i>Cassinia aculeata</i>	Dolly Bush
		<i>Chrysanthemoides monilifera</i> subsp. <i>monilifera</i>	Boneseed
		<i>Chrysocephalum semipapposum</i>	
	i	<i>Cirsium vulgare</i>	Spear Thistle
	i	<i>Hypochoeris radicata</i>	Cat's ear
		<i>Ozothamnus obcordatus</i>	Grey Everlasting
	e	<i>Olearia phlogopappa</i> var. <i>phlogopappa</i>	Dusty Daisy Bush
		<i>Olearia ramulosa</i>	Twiggy Daisy Bush
		<i>Senecio linearifolius</i> var. <i>linearifolius</i>	
		<i>Senecio microbasis</i>	
	i	<i>Senecio vulgaris</i>	Groundsel
	d	<i>Urospermum dalechampii</i>	Cudweed
BORAGINACEAE			
		<i>Cynoglossum suaveolens</i>	Sweet Hound's Tongue
CAMPANULACEAE			
		<i>Lobelia anceps</i>	
		<i>Wahlenbergia gracilentia</i>	Bluebell

Family	Status	Species name	Common name
		<i>Wahlenbergia gracilis</i>	Graceful New Holland Daisy
		<i>Wahlenbergia multicaulis</i>	Tadgells Bluebell
		<i>Wahlenbergia</i> sp.	
CASUARINACEAE	e	<i>Allocasuarina monilifera</i>	Necklace Sheoak
		<i>Allocasuarina verticillata</i>	Sheoak
CHENOPODIACEAE		<i>Atriplex prostrata</i>	
	i	<i>Einadia nutans subsp. nutans</i>	Climbing Salt-bush
		<i>Rhagodia candolleana</i>	
		<i>Suaeda australis</i>	
		<i>Sarcocornia quinqueflora</i>	
CONVOLVULACEAE	i	<i>Convolvulus arvensis</i>	Bindweed
		<i>Dichondra repens</i>	Kidney-weed
DILLENACEAE		<i>Hibbertia acicularis</i>	Prickly Guinea-flower
EPACRIDACEAE		<i>Astroloma humifusum</i>	Native Cranberry
		<i>Epacris impressa</i>	Common Heath
		<i>Leucopogon ericoides</i>	Pink Beard-heath
		<i>Leucopogon parviflorus</i>	Currant Bush
		<i>Leucopogon virgatus</i> var. <i>brevifolius</i>	Common Beard-heath
		<i>Lissanthe strigosa</i> subsp. <i>subulata</i>	
ERICACEAE	i	<i>Erica lusitanica</i>	Spanish Heath
FABACEAE		<i>Bossiaea cinerea</i>	Showy Bossiaea
		<i>Bossiaea prostrata</i>	Creeping Bossiaea
		<i>Dillwynia cinerascens</i>	Smooth Parrot Pea
		<i>Glycine microphylla</i>	Small-leaved Glycine
	i	<i>Medicago arborea</i>	
		<i>Pultenaea pedunculata</i>	Matted Bush-pea
	i	<i>Vicia sativa</i> subsp. <i>nigra</i>	Narrow-leaf Vetch
GENTIANACEAE			

Mortimer Bay Coastal Reserve Activity Plan 2018 -2022

Family	Status	Species name	Common name
	i	<i>Centaurium erythraea</i>	Common centaury
GOODENIACEAE		<i>Goodenia lanata</i>	Native Primrose
HALORAGACEAE		<i>Gonocarpus tetragynus</i>	Common Raspwort
LINACEAE			
	i	<i>Linum trigynum</i>	Yellow Flax
LAURACEAE		<i>Cassytha glabella</i>	Slender Dodder-laurel
		<i>Cassytha pubescens</i>	Hairy Dodder-laurel
MIMOSACEAE		<i>Acacia genistifolia</i>	Spreading wattle
		<i>Acacia longifolia</i> subsp. <i>sophorae</i>	
		<i>Acacia mearnsii</i>	Black Wattle
		<i>Acacia melanoxylon</i>	Blackwood
		<i>Acacia myrtifolia</i>	
		<i>Acacia suaveolens</i>	Sweet wattle
		<i>Acacia verticillata</i> subsp. <i>verticillata</i>	
MYOPORACEAE		<i>Myoporum insulare</i>	Boobialla
MYRTACEAE			
	e	<i>Eucalyptus amygdalina</i>	Black peppermint
		<i>Eucalyptus globulus</i> subsp. <i>globulus</i>	Tasmanian Blue Gum
		<i>Eucalyptus ovata</i>	
	e	<i>Eucalyptus tenuiramis</i>	Silver Peppermint
		<i>Eucalyptus viminalis</i> subsp. <i>viminalis</i>	Manna Gum
	i	<i>Eucalyptus</i> sp.	
	e	<i>Leptospermum glaucescens</i>	Semi-glaucous Tea-tree
		<i>Leptospermum lanigerum</i>	Woolly Tea-tree
	i	<i>Melaleuca ericifolia</i>	
OXALIDACEAE			
	i	<i>Oxalis articulata</i>	
PITTOSPORACEAE			
	i	<i>Billardiera heterophylla</i>	

Family	Status	Species name	Common name
		<i>Bursaria spinosa subsp. spinosa</i>	
PLANTAGINACEAE			
	i	<i>Plantago coronopus</i>	
	i	<i>Plantago lanceolata</i>	Narrow Leaf Plantain
		<i>Plantago varia</i>	Variable Plantain
		<i>Plantago sp.</i>	
PRIMULACEAE			
		<i>Samolus repens</i>	
PROTEACEAE			
		<i>Banksia marginata</i>	Silver Banksia
	e	<i>Persoonia juniperina var. juniperina</i>	Prickly Geebung
RHAMNACEAE			
	e	<i>Pomaderris elliptica var. elliptica</i>	Yellow Pomaderris
ROSACEAE			
		<i>Acaena echinata var. retrorsumpilosa</i>	Sheep's Burr
		<i>Acaena novae-zelandiae</i>	Buzzy
	i	<i>Cotoneaster franchetii</i>	Cotoneaster
	i	<i>Rosa rubiginosa</i>	Briar Rose
	d	<i>Rubus fruticosus</i>	Blackberry
RUTACEAE			
	e	<i>Correa reflexa var. reflexa</i>	Common Correa
		<i>Correa alba</i>	
SANTALACEAE			
		<i>Exocarpos cupressiformis</i>	Native Cherry
SAPINDACEAE			
		<i>Dodonaea viscosa subsp. spatulata</i>	
SCROPHULARIACEAE			
	i	<i>Verbascum thapsus</i>	
SOLANACEAE			
		<i>Solanum laciniatum</i>	Kangaroo Apple
STYLIDIACEAE			
		<i>Stylidium graminifolium</i>	Trigger Plant
THYMELAEACEAE			
		<i>Pimelea humilis</i>	Dwarf Rice-flower

Family	Status	Species name	Common name
TREMANDRACEAE		<i>Tetralochea labillardierei</i>	Lilac bells
PINACEAE	i	<i>Pinus radiata</i>	Monterey Pine
<i>Monocotyledonae</i>			
CYPERACEAE		<i>Baumea juncea</i>	
		<i>Eleocharis acuta</i>	
		<i>Ficinia nodosa</i>	
		<i>Gahnia filum</i>	
		<i>Lepidosperma concavum</i>	Hill Sword-sedge
		<i>Lepidosperma laterale</i>	Variable Sword-sedge
		<i>Schoenus apogon</i>	
		<i>Schoenus nitens</i>	Shiny Bog-rush
		<i>Schoenoplectus pungens</i>	
JUNCACEAE		<i>Juncus kraussii</i>	
		<i>Juncus pallidus</i>	
JUNCAGINACEAE		<i>Triglochin striata</i>	
LILIACEAE		<i>Arthropodium strictum</i>	
		<i>Dianella brevicaulis</i>	Black Anther Flax-lily
		<i>Dianella revoluta</i>	Spreading flax lily
		<i>Dianella tasmanica</i>	Flax lily
ORCHIDACEAE		<i>Thelymitra</i> sp.	sun orchid
POACEAE	i	<i>Aira caryophylla</i>	Hair Grass
	i	<i>Ammophila arenaria</i>	
		<i>Austrostipa flavescens</i>	Spear Grass
		<i>Austrostipa mollis</i>	Soft Spear Grass
		<i>Austrostipa pubinodis</i>	Spear Grass
		<i>Austrostipa stipoides</i>	Coastal Spear Grass
	i	<i>Briza maxima</i>	Quaking Grass
	i	<i>Briza minor</i>	Lesser Quaking Grass

Family	Status	Species name	Common name
	i	<i>Bromus catharticum</i>	
	i	<i>Bromus diandrus</i>	
	d	<i>Cortaderia jubata</i>	Pink Pampas Grass
	i	<i>Dactylis glomerata</i>	Cock's Foot
		<i>Deyeuxia quadriseta</i>	Reed Bent Grass
		<i>Dichelachne rara</i>	Scarce Plume-grass
		<i>Dichelachne sieberiana</i>	
		<i>Distichlis distichophylla</i>	Australian Salt-grass
	i	<i>Holcus lanatus</i>	Yorkshire fog-grass
		<i>Lachnagrostis billardierei</i>	
	i	<i>Lolium perenne</i>	Perennial Rye
	d	<i>Nassella trichotoma</i>	
		<i>Poa labillardierei</i> var. <i>labillardierei</i>	Tussock Grass
		<i>Poa poiformis</i>	
		<i>Poa rodwayi</i>	Silver Tussock
		<i>Rytidosperma caespitosa</i>	Common Wallaby-grass
		<i>Rytidosperma geniculata</i>	Half-formed Wallaby-grass
		<i>Rytidosperma setacea</i>	Bristly Wallaby-grass
		<i>Rytidosperma tenuior</i>	Fine Wallaby-grass
		<i>Rytidosperma</i> sp.	
		<i>Themeda triandra</i>	Kangaroo Grass
XANTHORRHOEACEAE			
		<i>Lomandra longifolia</i>	Sagg
DENNSTAEDTIACEAE			
		<i>Pteridium esculentum</i>	Bracken

APPENDIX 5: BIRD LIST FOR MORTIMER BAY

Bird list supplied by Mike Newman identifies 41 species recorded in 50 surveys at approximately monthly intervals between April 2014 and May 2018. Species listed in taxonomic order.

Common name	Species name
Australian Wood Duck	<i>Chenonetta jubata</i>
Common Bronzewing	<i>Phaps chalcoptera</i>
Shining Bronze-Cuckoo	<i>Chalcites lucidus</i>
Fan-tailed Cuckoo	<i>Cacomantis flabelliformis</i>
Pallid Cuckoo	<i>Heteroscenes pallidus</i>
Masked Lapwing	<i>Vanellus miles</i>
White-faced Heron	<i>Egretta novaehollandiae</i>
Black-faced Cormorant	<i>Phalacrocorax fuscescens</i>
Laughing Kookaburra	<i>Dacelo novaeguineae</i>
Yellow-tailed Black-Cockatoo	<i>Zanda funereus</i>
Galah	<i>Eolophus roseicapilla</i>
Green Rosella	<i>Platycercus caledonicus</i>
Eastern Rosella	<i>Platycercus eximius</i>
Musk Lorikeet	<i>Glossopsitta concinna</i>
Superb Fairy-wren	<i>Malurus cyaneus</i>
Crescent Honeyeater	<i>Phylidonyris pyrrhopterus</i>
New Holland Honeyeater	<i>Phylidonyris novaehollandiae</i>
Yellow-throated Honeyeater	<i>Nesoptilotis flavicollis</i>
Black-headed Honeyeater	<i>Melithreptus affinis</i>
Eastern Spinebill	<i>Acanthorhynchus tenuirostris</i>
Little Wattlebird	<i>Anthochaera chrysoptera</i>
Noisy Miner	<i>Manorina melanocephala</i>
Spotted Pardalote	<i>Pardalotus punctatus</i>
Striated Pardalote	<i>Pardalotus striatus</i>
Yellow-rumped Thornbill	<i>Acanthiza chrysorrhoa</i>
Brown Thornbill	<i>Acanthiza pusilla</i>
Black-faced Cuckoo-shrike	<i>Coracina novaehollandiae</i>
Golden Whistler	<i>Pachycephala pectoralis</i>
Grey Shrike-thrush	<i>Colluricincla harmonica</i>
Grey Currawong	<i>Strepera versicolor</i>
Australian Magpie	<i>Gymnorhina tibicen</i>
Grey Butcherbird	<i>Cracticus torquatus</i>
Dusky Woodswallow	<i>Artamus cyanopterus</i>
Grey Fantail	<i>Rhipidura fuliginosa</i>
Forest Raven	<i>Corvus tasmanicus</i>
Scarlet Robin	<i>Petroica multicolour</i>
Dusky Robin	<i>Melanodryas vittata</i>
European Goldfinch	<i>Carduelis carduelis</i>
Tree Martin	<i>Petrochelidon nigricans</i>
Silvereye	<i>Zosterops lateralis</i>
Common Blackbird	<i>Turdus merula</i>

Attachment 2

Summary of Comments Received

Promote the existing track code of conduct

YES	NO	UNDECIDED
44	2	2

Comment

There was a strong support for promoting the existing code of conduct, which essentially recognises that 'bikes give way to horses and walkers.

Upgrade narrow sections of existing Mortimer Bay coastal track

YES	NO	UNDECIDED
35	2	11

Comments

There was general support for improving the sight lines particularly on narrow vegetated sections of the track. This can be achieved by sensitively removing vegetation. Some people expressed concern about over clearing and hence reducing the natural appeal of the track.

Provide separate entrances for bikes and horses at the end of Palana Court

YES	NO	UNDECIDED
29	8	11

Comments

Although there was majority support for separate entrances, some respondents who did not support the separation may not have understood the importance of the separation from a safety point of view, because they had not visited the site.

Attachment 2

Complete a one metre wide coastal track, aside of the existing horse track to prevent erosion and ongoing widening into native vegetation

YES	NO	UNDECIDED
37	8	3

Comments

Strong support was provided for a dual coastal track along the full length of the Reserve to the boundary with the Clifton Riding Club (CRC) leased area and onwards to Rifle Range Road. The existing length of gravelled track, aside of the 3-metre-wide horse track has eliminated hazards to users but only extends part of the way along the coastal reserve. This section of dual track has become very popular with all user groups. The unfinished northern section of the dual track remains hazardous because it is inundated for long periods after rain and has exposed tree roots on the soft sandy sections. These hazards are causing surface erosion and forcing walkers and bikers to trample on the surrounding native vegetation in the section of dual track leading to the boundary with the CRC leased area. Finishing the gravelled track has therefore been strongly support by local users.

Extend the Mortimer Bay Reserve dual track northwards through to Rifle Range Road carpark

YES	NO	UNDECIDED
38	7	3

Comments

Distinct community support was evident to connect the existing coastal track to Rifle Range Road. Comments received indicate that this would allow users to park in the existing carpark at the end of Rifle Range Road and access the Reserve from the northern end, thus reducing the demand on the southern carpark during peak periods. Following consultation with the Clifton Riding Club it was agreed that a fenced unsurfaced horse track be constructed along the western boundary of the CRC area with a gate that can be closed when CRC have horse riding activities. This

Attachment 2

will ensure that horses can freely access the dual coastal track from the horse float carpark and a complete coastal track connects all the way from the northern carpark to the southern carpark.

Investigate options, without impacting shorebirds, for extending the coastal track through to South Arm

YES	NO	UNDECIDED
44	3	1

Comments

There was overwhelming support to extend a track through to South Arm. Initial discussions with landowners on the eastern side of the South Arm Road reserve including Males Sands and Parks and Wildlife Service, indicates there is stakeholder support for a track corridor along the eastern side of road leading into South Arm village.

Retain the horse float parking at Clifton Riding Club

YES	NO	UNDECIDED
35	2	11

Comments

The above voting indicates strong community support for retaining the horse float parking at the northern end. Responses provided point out that as horse float parking requires large manoeuvring areas, the flat, broad area of land at the entrance to Clifton Riding Club is ideal. The practicality of this location would be enhanced with the proposed extension of the coastal reserve dual track to Rifle Range Road. Other factors mentioned included horse floats taking up large sections of this car parking area and the difficulty when manoeuvring in small car parks which are partially filled with cars. Consultation with the Clifton Riding Club resulted in their support for retaining the horse float parking at the Clifton Riding Club.

Attachment 2

Promote selection of circuit walks and rides in Mortimer Bay region e.g. Mortimer Bay – Calvert’s Lagoon Circuit.

YES	NO	UNDECIDED
39	8	1

Comments

Although there was majority support for developing and promoting circuit walks, there was concern that the track network may become dominated by walkers and bike riders causing increased conflicts with horse riders. Comments received suggest that the area should remain primarily for local recreation rather than a regional recreation destination and hence promotion is not recommended at this stage

Provide dog bag dispenser at the Priscilla Park entrance and add “Take your rubbish home” signage at main entrances

YES	NO	UNDECIDED
35	10	3

Comments

General support was recognised for a dog bag dispenser and signage. Comments received suggest that it would be environmentally advantageous to use compostable bags.

Actively support the Mortimer Bay and Clarence Plains Land and Coast care Group Inc.

YES	NO	UNDECIDED
45	2	1

Comments

The strong support for the Coastcare group was a reflection of their 25 years of dedicated work towards caring for the local environment and the Reserve.

Attachment 3

Recommended amendments are in bold text

Table 1 – Summary of Comments and Responses

ACTION NO.	PUBLIC COMMENT	EVALUATION & RECOMMENDED AMENDMENTS
<u>WEED MANAGEMENT</u>		
WM1	<ul style="list-style-type: none"> I don't recall seeing the mention of capeweed in RAP. 	Comment supports Draft Action Capeweed (<i>Arctotheca calendula</i>) is a not a declared weed and is therefore not given priority for weed management but can be addressed as an environmental weed if it is within the Reserve.
WM3 and WM7	<ul style="list-style-type: none"> Dogs, humans and horses should be discouraged from spreading serrated tussock. Discourage all coastal track users from riding or walking through serrated tussock infestation. 	Comments support Draft Action Containment of serrated tussock is critical and one way to do this is to discourage all users from passing through the infestation. This management measure is not limited to horse riders and depends on education.
WM5	<ul style="list-style-type: none"> The pine trees will need to be replaced carefully with vegetation suitable as a windbreak and to minimise erosion problems. 	Comment supports Draft Action
WM1 – WM7	<ul style="list-style-type: none"> Alistair from the CCC weeds dept has been a great help regarding my property and might be able to help with the weed issues and revegetation along the coastal tracks. 	Comment supports Draft Action
WM1 – WM7	<ul style="list-style-type: none"> CRC support the ongoing control of invasive weeds in the Reserve and on the CRC lease land. 	Comment supports Draft Action
<u>REVEGETATION</u>		
RV1 – RV3	<ul style="list-style-type: none"> No comments from the public on these issues 	Not applicable
FM1 – FM2	<ul style="list-style-type: none"> No comments from the public on these issues 	Not applicable
CH2	<ul style="list-style-type: none"> Shame the old jetty was not maintained as an integral part of our history Please keep my family name of Gorrings's 	Comments support the Draft Action Recommended adding text to cultural heritage section of

Attachment 3

ACTION NO.	PUBLIC COMMENT	EVALUATION & RECOMMENDED AMENDMENTS
	<p>Beach, the family came here in August 1820, Dr Thomas Francis Gorringer was the local area doctor for Kempton and a colonist. His son Charles Francis Gorringer moved to William Mortimer's property after William moved to the mainland. Dr Gorringer and family came from Burwash, East Sussex and had a surgery in Brighton, England. It's sad to see history being lost and forgotten.</p> <ul style="list-style-type: none"> As horses have been ridden in the Mortimer Bay area for over 50 years it is important that their historical and cultural use is acknowledged and given appropriate consideration. 	<p>RAP: Consider providing information about: the old jetty, existing and/or future names and horse use history either as signage on the track or with online links.</p>
CH3 (New)	<ul style="list-style-type: none"> Three entrances are named after respected members of Mortimer Bay Coast Care Group. Concern about how names are chosen. Other names may be more sensitive, perhaps native bird or plant names for the entrances? Entrances are already named after Mortimer Bay personalities and any further naming should be done in consultation with local stakeholders. 	<p>Comments provide mixed support for Draft Action Recommended amendment: Careful consideration to name selection, with approval from the community.</p>
<u>TRACKS & CONNECTIVITY</u>		
TC1	<ul style="list-style-type: none"> Include reminder signs along trails. Bikers tend to be looking down at the track and can miss signs. Users need to be aware of horses' possible reactions. Those approaching horses from behind need to call out before they get too close. If going in the same direction bikes should be allowed to pass safely. If going up-hill it is difficult for a bike to restart. Note it is difficult to hear bikes approach when walking. Education is paramount to minimise conflict between users. Cyclists and walkers need to be aware that horses have a flight response. Flight response can be avoided if the horse quickly becomes aware that an unexpected 	<p>Comments support Draft Action Recommended adding text to tracks and connectivity section: Consult TRT (Tangara Recreational Trails Inc.) and Tangara Trail website regarding modifications to signs. Encourage biker riders to be alert for horse riders. Explain: how to alert horse riders of presence; dismount or go slow; and give horses a wide berth.</p>

Attachment 3

ACTION NO.	PUBLIC COMMENT	EVALUATION & RECOMMENDED AMENDMENTS
	<p>‘creature’ is a familiar encounter and not a threat. The RACT states “A person who is riding a horse or in charge of livestock that has become restive or alarmed may direct an approaching driver, rider or pedestrian to stop and remain stationary until the horse or livestock has become settled and it is safe for the driver, rider or pedestrian to proceed.” This is also in the Learners Rule Book in some states.</p> <ul style="list-style-type: none"> • Details of trail conduct would be useful at trail heads. The current “share the trail” sign could cause confusion. “STOP, ANNOUNCE and GIVE WAY to HORSES” (or similar) is simple and clear. Or alter the current “share” sign. Users need to announce their presence when approaching a horse from behind. Refer to the Tangara Trail website for additional information and maps. 	
TC1 – TC2	<ul style="list-style-type: none"> • It would be encouraging if signs remind bike riders that horse riders have the right-of-way. • It is important to keep awareness around safety with horses, bikes & walkers, which should lead to harmonious and respectful usage by all. • Horse riders/riding should not be compromised as the trails were originally built for this activity. • I have used the Mortimer Bay tracks on several occasions. They are a perfect example of how a considerate community can actively provide recreation for cyclists, walkers and horse riders. • TRT and CRC support ongoing education of all Reserve users. 	Comments support Draft Action
TC3	<ul style="list-style-type: none"> • In some areas an additional parallel track with a strip of bush between would enable users to pass safely. • Current improvements for line of sight may be enough. Small areas off track could 	Comments support Draft Action Evaluation: To maintain bush nature of the track and protect natural values, passing bays and parallel tracks are NOT

Attachment 3

ACTION NO.	PUBLIC COMMENT	EVALUATION & RECOMMENDED AMENDMENTS
	<p>provide room to pass.</p> <ul style="list-style-type: none"> • Upgrade at the south end where the ground is soft. • Plant natives to prevent erosion either by adjacent landowners, Council or Coastcare group. • Concerned that bush track will gradually become urbanised, so we need to keep upgrades minimal. 	<p>recommended. Clearing lines of sight can produce the desired effect. As work progresses with consultation of experienced horse and bike riders, it is anticipated that this approach will improve understanding among, and achieve a better outcome for, all users.</p>
TC4	<ul style="list-style-type: none"> • The Mortimer Bay Coastal Trail is currently being improved for line of sight and safety, whilst impacting the environment as little as possible. From what has been done so far it is looking good. This is very much appreciated and will make this trail much more user friendly for all. 	<p>Comment supports Draft Action Evaluation: This has been done in cooperation with experienced horse riders and demonstrates how safety can be improved while minimising impact on environment.</p>
TC5	<ul style="list-style-type: none"> • The track, marked horse entrance on Figure 15 of Draft RAP, is best option. Signage, barriers and method needs to be in consultation with TRT and connection to trail continuing to South Arm neck. • The horse entrance is preferred by TRT because horses would be less frightened by bikes below rather than above. The higher track will need a step over barrier at either end to prevent bike users. The bridge railing should have a close mesh. Horse riders should be able to reconnect on to the trail continuing to South Arm neck at the bike/walker entrance. This should not set a precedent to separate other trails. • If horse riders see this as a priority for safety, then I support it. • Good solution to real or perceived problem area. • This will ensure safety for both users if people follow the rules. • Clarify the cost, benefit of separate entrances for horses/bikes. 	<p>Comments provide mixed support for Draft Action Evaluation: By consulting experienced horse and bike riders prior to track work, it is anticipated this will promote understanding of the purpose and appropriate execution of the work.</p>
TC6	<ul style="list-style-type: none"> • TRT and CRC have opposed gravel track through the natural marshland because: the 	<p>Comments do not support Draft Action Evaluation: By consulting</p>

Attachment 3

ACTION NO.	PUBLIC COMMENT	EVALUATION & RECOMMENDED AMENDMENTS
	<p>ground does not require it; it was previously deemed unviable and expensive; and there is an existing bypass.</p> <ul style="list-style-type: none"> Existing wheel ruts could be smoothed out by a bobcat with a smudge bar. 	<p>experienced horse and bike riders prior to track work, it is anticipated improved understanding of the purpose and appropriate execution of the work.</p>
TC7	<ul style="list-style-type: none"> Do you anticipate that more people will visit e.g. orienteering? Will toilets be needed? The promotion of specific circuit walks and a mountain bike adventure loop is opposed by TRT and CRC. The Tangara Trail is a recreational trail that aims not to separate users. The TRT management plan states that all tracks are multi-use with no track compromising horse riding. All tracks should remain two-way. TRT and CRC do not support “adventure loop for mountain biking” as it is contrary to the TRT management plan. CRC do not agree with any restrictions on use of trails by horse riders. And are concerned that promoting a selection of walking and riding circuits suggests that trails may be made exclusive to walkers or riders. Please don't construct a mountain bike 'Adventure loop' in the reserve. Horse riders have a limited area/tracks, without sacrificing those in the reserve when a mountain bike facility could be constructed in another place not used by horse riders. 	<p>Comments do not support Draft Action Remove because TC7 is addressed by IS3 and IS5</p>
TC8	<ul style="list-style-type: none"> A long-term issue which requires considerable consultation with Clifton Riding Club due to the significant impact this would cause their facilities. CRC preference is for link to be outside club grounds. 	<p>Comment does not support Draft Action Recommended amendment: Undertake consultation with CRC to reach a compromise that enables connectivity to the northern parking lot.</p>
TC9	<ul style="list-style-type: none"> It would be especially pleasing if the Tangara Trail extended to South Arm. 	<p>Comment supports Draft Action Change from Medium to High due to strong public support</p>
TC10	<ul style="list-style-type: none"> There is no need to continue to gravel areas, this takes away from the natural beauty of 	<p>Comments do not support Draft Action</p>

Attachment 3

ACTION NO.	PUBLIC COMMENT	EVALUATION & RECOMMENDED AMENDMENTS
	<p>the area and makes it more dangerous for users e.g. mountain bikers breaking have no traction.</p> <ul style="list-style-type: none"> Gravel tracks enable bikes to travel at higher speeds; have less grip; and skid more. Gravel is detrimental to horse hooves. Gravel should only be used where unavoidable and under consultation with TRT No tracks should be closed. The beauty of the area is being able to choose a different route every time, away from traffic and safe for children. Formalised circuits take away from the adventure, and all the tracks are well signed. TRT do not believe any tracks need to be closed and must be consulted before action is taken. 	<p>Evaluation: To ensure gravel is not used excessively to the detriment of horses, prior to new track work and/or maintenance (TC3-TC10) experienced horse and bike riders will be consulted to ensure understanding of the purpose and appropriate execution of the work. As work progresses in the area it is anticipated that this approach will improve understanding among, and achieve a better outcome for, all users.</p> <p>To preserve natural values, some trails can be rehabilitated</p> <p>The proposed track aside of the CRC leased area to connect to the Rifle Range Road carpark should remain natural surface for horse riders</p>
TC8 and TC11	<ul style="list-style-type: none"> Where horse float parking is allowed, make sure there is enough room so that floats can park and turn. An "In" and "Out" driveway would be helpful to prevent floats being "boxed in". An "In" and "Out" at car park north of Granary Place is recommended. The recommendation to “retain the horse float parking at the Clifton Riding Club” is misleading, as there is no public float parking on the club ground to be retained. CRC grounds would not work if the block is narrowed. Creating a new start point for parking will create more traffic to north Mortimer Bay. Enhance the car parking at southern end of Mortimer Bay as it is a good start point to loop around the coast and back down GB Drive. 	<p>Comments do not support Draft Action to restrict horse float parking to Rifle Range Road adjacent to Clifton Riding Club.</p> <p>Recommended amendments: Consider whether improvements to float parking in the Clifton Riding Club are required.</p>
TC1-TC9	<ul style="list-style-type: none"> Encourage children to bike ride on the tracks with parents as a safe way for kids to have adventures. 	<p>Comment supports Draft Action</p>

Attachment 3

ACTION NO.	PUBLIC COMMENT	EVALUATION & RECOMMENDED AMENDMENTS
ME2, TC1-TC10	<ul style="list-style-type: none"> Excellent ideas for improvement of the tracks and care of the bird life. We use the area for walking our dog and riding horses. It is a special place, so let us keep it that way. 	Comment supports Draft Action
TC3 – TC11	<ul style="list-style-type: none"> It is valued that the CCC and TRT Inc can work together on track design and maintenance. Inclusion to ensure equestrian use is not compromised is important. 	Comment supports Draft Action
<u>DOGS AND CAT MANAGEMENT</u>		
DM1	<ul style="list-style-type: none"> Area should stay as off-lead area for dogs We assume “Dog restriction from Palana Court to Sabre Place” means a restriction on the beach and that dogs on leads on the trail would be fine. 	<p>Comments do not support Draft Action</p> <p>Evaluation: Dogs which have not been kept under effective control have been seen impacting wildlife. An ‘On-lead Area’ is recommended to ensure dogs are kept under effective control in the Reserve to minimise risks to wildlife e.g. bandicoots, shore birds and reduce conflict with other users on narrow tracks.</p>
DM2	<ul style="list-style-type: none"> No need to specify restricted access. 	<p>Comment does not support Draft Action</p> <p>Evaluation: This signage will relate to dog restrictions which already apply within the South Arm Conservation Area managed by Parks & Wildlife Service to protect shorebird breeding.</p>
<u>INFRASTRUCTURE AND SIGNAGE</u>		
IS1	<ul style="list-style-type: none"> We need some seating along the track to the old jetty. 	Comment supports Draft Action
IS1	<ul style="list-style-type: none"> Infrastructure was not widely supported in the previous plan. Formal seating would not suit this area. If seating is deemed necessary, must be in keeping with environment (e.g. logs) and TRT and CRC consultation for safety. Less development is preferable. Formal seating would not be appropriate for 	Comments do not support Draft Action

Attachment 3

ACTION NO.	PUBLIC COMMENT	EVALUATION & RECOMMENDED AMENDMENTS
	Mortimer Bay area or trails.	
IS2	<ul style="list-style-type: none"> • If replacing entrance logs, ensure access for horses, i.e. replace log barriers at entrances with horse, bike and pram friendly options. Ensure infrastructure ideas are validated by horse riding representatives. • Consult TRT and CRC about Reserve entrance modifications. Current log barriers at the June Graham and Pricilla Park entrances were installed to prevent access by motorcycles and vehicles and have been successful. • 'Bike friendly' gates are to replace the logs at some entrances. I could not find an explanation of what they are, or a photograph of one. Are they friendly to horse riders? Do they stop trail bike riders, as the current logs do? 	<p>Comments generally support Draft Action</p> <p>To ensure suitable infrastructure consult experienced horse and bike riders.</p>
IS4	<ul style="list-style-type: none"> • I agree with removal of the barber poles. • Remove red/white poles has not been actioned. 	<p>Comments support Draft Action</p>
IS5	<ul style="list-style-type: none"> • Signage and maps at the Rifle Range Entrance and a list of flora and fauna in the area. • Consider interpretive signage on history/flora/fauna to encourage greater pride and ownership and promote as a 'natural resource' not a 'personal training circuit'. • I think it is very important to keep signage to a minimum. • I think a No Camping sign is unnecessary. In 40 years of using the reserve I have never seen campers. There has been the occasional local kid/s (including mine) spending the night but that would be less than a dozen times in 40 years. 	<p>Comments support Draft Action</p> <p>Consider locating signage at Rifle Range Entrance.</p> <p>Consider more information at main entrances rather than having many signs along the dual track.</p> <p>Stress importance of content and quality of signage to promote specific use of the area.</p> <p>Change Action from MEDIUM to HIGH due to public support.</p>
IS3 and IS5	<ul style="list-style-type: none"> • I emphasize the need to keep the area as unspoilt as possible. Councils love signage but is it necessary for it to proliferate 	<p>Comments support Draft Action</p> <p>Include signage to inform public of illegal activities within</p>

Attachment 3

ACTION NO.	PUBLIC COMMENT	EVALUATION & RECOMMENDED AMENDMENTS
	<p>everywhere? Don't spoil the natural values of this area by too much tarring up.</p> <ul style="list-style-type: none"> Continue development of reserves and tracks. Illegal trail bike activity is rampant. Community should be made aware that it is illegal to operate within 500m of a property boundary. No camping/motor home sign. 	<p>the Reserve and penalties.</p>
IS6	<ul style="list-style-type: none"> Bins at the Rifle Range Road entrance to Mortimer Bay. Bio-degradable/compostable bags for dog droppings at the Rifle Range Entrance. Considering that those who don't want to take their rubbish home won't, and those who care will, we question necessity of another sign. Statements need to be supported with facts. Obtain data on how often and where horse and dog excrement and camping are issues Check (& communicate) facts, costs and impacts compared to benefits regarding waste bins and dog poo bin. Waste bins attract dumping and waste, currently these are very rarely an issue so, caution requested as this is not seen as a big issue. 	<p>Comments do not support Draft Action to request users to "Take their Rubbish home" Council to possibly consider providing information about the cost of collecting rubbish from remote locations (financial and environmental) and/or consider alternatives e.g. volunteer neighbouring property owners.</p>
IS6	<ul style="list-style-type: none"> There is also a problem with people using "doggy bags" and leaving them on the beach, supposedly to be picked up later. In the mean time they are litter. 	<p>Comment supports Draft Action</p>
<u>COMMUNITY CONTRIBUTION TO RESERVE MANAGEMENT</u>		
CC1 – CC2	<ul style="list-style-type: none"> No comments from the public on this issue 	
<u>MONITORING AND EVALUATION</u>		
ME2 – ME3	<ul style="list-style-type: none"> Coastcare group has undertaken photo point monitoring. Council are welcome to use the photo points and data for a longer history. 	<p>Comment supports Draft Action</p>

Attachment 4

**Table 2 – Summary of proposed changes to Actions and Implementation Plan for
Mortimer Bay Coastal Reserve**

ACTION #	ORIGINAL ACTION	NEW OR MODIFIED ACTION
CH3	None	Investigate use of Aboriginal names to identify four unnamed Reserve entrances (Rifle Range Road entrance, E2 and E3) only if endorsed by the Aboriginal and local communities.
TC7	Promote a selection of circuit walks and rides in Mortimer Bay e.g. Mortimer Bay – Calvert’s Lagoon Circuit	REMOVE recommendation due to lack of public support and redundancy with IS3 and IS5.
TC8	Extend the Mortimer Bay Reserve dual track northwards through to Rifle Range Road carpark	Extend the Mortimer Bay Reserve dual track corridor northwards through to the boundary of the Clifton Riding Club (CRC) leased area. In consultation with the CRC, fence and gate a 3-metre-wide track corridor aside of the CRC leased area to Rifle Range Road carpark. (TC8 and TC10)
TC9	Investigate potential of extending the coastal track south of Palana Court through private land to South Arm	Change Action from MEDIUM to HIGH due to strong public support.
TC11	Retain horse float parking at Clifton Riding Club	Retain horse float parking at an appropriate location in Clifton Riding Club and consider need for improvements/signage.
DM1	Consider declaring the area from Palana Court to Sabre Place as a Prohibited or Restricted Area as part of the review of the next Clarence Dog Policy	Consider declaring the area from Palana Court to Sabre Place as ‘Dog on-lead area only’ as part of the review of the next Clarence Dog Policy
IS2	Replace the log barriers at the June Graham and Priscilla Park entrances with bike friendly gates	Replace the log barriers at the June Graham and Priscilla Park entrances with bike friendly gates in consultation with experienced horse and bike riders.

Attachment 4

IS5	Rationalise existing signage near main entrance to incorporate information about multi-use tracks, natural values and cultural heritage.	Rationalise existing signage to near main entrances to incorporate information about: multi-use tracks, natural values, cultural heritage, recommended routes and illegal activities and penalties.
IS6	Provide dog bag dispenser at the Priscilla Park entrance (E5) and signage "Take your rubbish home" at main entrances	Provide dog bag dispenser at the Priscilla Park entrance (E5) with compostable bags and signage "Take your rubbish home" at main entrances

11.5.4 CREMORNE COASTAL RESERVE ACTIVITY PLAN – 2019-2029

(File No 3604175)

EXECUTIVE SUMMARY**PURPOSE**

To consider the adoption of the Cremorne Coastal Reserve Activity Plan 2019-2029 following community consultation.

RELATION TO EXISTING POLICY/PLANS

Council's Strategic Plan 2016-2026, Clarence Bushland and Coastal Strategy 2011 and Community Participation Policy are relevant.

LEGISLATIVE REQUIREMENTS

Nil.

CONSULTATION

Extensive consultation was undertaken with the Pipe Clay Coastcare Group Inc., Cremorne Community Group and the local community in accordance with Council's Community Participation Policy.

FINANCIAL IMPLICATIONS

The adoption of the Cremorne Coastal Reserve Activity Plan 2019-2029 has no direct financial impact. The implementation of the Cremorne Coastal Reserve Activity Plan 2019-2029 is planned to be staged over several financial years, subject to Council approval of future Annual Plans.

RECOMMENDATION:

That Council adopts the Cremorne Coastal Reserve Activity Plan 2019-2029 subject to the following amendments.

Amend Recommendations VM 3, VM 5 and IS 1 as follows:

1. **VM 3**
In consultation with the local community to develop an agreed coastal reserve beach access and parking plan for Pipe Clay Esplanade.
2. **WM 5**
Request community support to monitor for Chilean needle grass weeds following an identification and awareness program.
3. **IS 1**
Install new signage at the end of Forest Hill Road to cover geological information, distances and a note regarding a 'rock-hopping' requirement on Mays Beach track.

Add the following new Recommendations IS 10 into the Plan:**Recommendation IS 10:**

Assess the interests of the Pipe Clay Esplanade residents to share the cost of road maintenance in accord with a beneficiary pays principle.

Add further information into the Report

- 1. Under Section 5.7.4 Page 38 include an additional dot point:**
Provide a Vegetation Management Plan to clarify where weed management is required, where pruning and revegetation should occur and what species to be planted.
- 2. Add new Section 4.2 on Pages 12 and 13.**

ASSOCIATED REPORT**1. BACKGROUND**

- 1.1.** Council provided funding in the 2018-2019 Annual Plan for the development of the Cremorne Coastal Reserve Activity Plan 2019-2029.
- 1.2.** Enviro-dynamics was engaged to develop the Plan which involved initial consultation with local community members and some key stakeholder groups with an on-site “walk and talk” event providing an opportunity for input into the development of the draft Plan.
- 1.3.** A review of the *Cremorne Foreshore Management Plan* 2010 was undertaken in consultation with Clarence City Council and the Pipe Clay Coastcare Group to determine actions that have been successfully completed and those that are still relevant to be carried forward in this Reserve Activity Plan. A summary of the actions and the status of each action is provided in Appendix 3 of the Reserve Activity Plan

2. REPORT IN DETAIL

- 2.1.** During March 2019 - April 2019, the draft Cremorne Reserve Activity Plan 2019-29 was released for public consultation, as set out at Attachment 1. A letter which included a feedback form was sent to Pipe Clay Coastcare Group Inc., and all residents seeking comment on key components of the Plan.

Respondents were asked to either fill out the feedback form or go to the Council website and circle yes or no and to provide comment. A comments sheets was also provided for additional feedback relating to the draft Plan.

2.2. Twenty-four feedback forms were received from members of the community. A summary of the comments received is provided at Attachment 2.

2.3. The Plan sets out actions to address the issues raised as part of consultation as well as the statutory, environmental and recreational management responsibilities Council has as a landowner. The main themes addressed in the Plan are:

- protecting the coastal reserve and sand dunes;
- track corridors along the Cremorne Spit, Cremorne Avenue and Cremorne to Forest Hill Road;
- stakeholder and community consultation;
- vegetation, bird and fauna habitat and weed management;
- car parking and access to Cremorne beach and Pipe Clay coastal reserve;
- landscape upgrades for Cremorne Village to preserve and enhance the Cremorne Village character; and
- cultural and historic heritage

2.4. The main objectives of the Cremorne Coastal Reserve Activity Plan 2019-2029 are to:

- ensure the Reserve is sustainably managed to preserve and enhance its natural, cultural and social values;
- identify priority management activities to be undertaken within the Reserve by Council, community groups and/or volunteers as resources become available during the period 2019-2029; and
- encourage community involvement through raising awareness of the Reserve's values and encourage participation in activities to minimise threats to these values.

- 2.5.** As a result of the review and evaluation of public comments, four amendments to the Draft Cremorne Coastal Reserve Activity Plan are recommended. They are:

VM 3: *In consultation with the local community to develop an agreed coastal reserve beach access and parking plan for Pipe Clay Esplanade.*

WM 5: *Request community support to monitor for Chilean needle grass weeds following an identification and awareness program.*

IS 1: *Install new signage at the end of Forest Hill Road to cover geological information, distances and a note regarding a 'rock-hopping' requirement on Mays Beach track.*

Add the following new Recommendations IS 10 into the Plan:

Recommendation IS 10:

Assess the interests of the Pipe Clay Esplanade residents to share the cost of road maintenance in accord with a beneficiary pays principle.

- 2.6.** A summary of additional changes for the report is included at Attachment 3. All recommended changes are highlighted in bold text.

3. CONSULTATION

3.1. Community Consultation

Consultation undertaken with the Pipe Clay Coastcare Group Inc., Cremorne Community Group and with the community was in accordance with Council's Community Participation Policy.

Key issues identified from the initial stakeholder, "walk and talk" session and discussions with Pipe Clay Coastcare Group Inc., that formed the draft Plan were:

- desire for a road reserve pathway along Cremorne Avenue;
- support for improved weed management;
- desire for a track along the coast from Cremorne to the end of Forest Hill Road and onwards in keeping with the environment;

- interest in track corridors along the coast around Cremorne and from Cremorne to Mays Beach and onwards to Lauderdale as well as road reserve track corridors linking Cremorne to Sandford and Clifton Beach;
- concern about erosion along Pipe Clay Lagoon foreshore and undermining of road reserves of Pipe Clay Esplanade and Cremorne Avenue;
- enthusiasm for planning and construction of a track above highwater along Cremorne Spit;
- keenness to protect the beach's and lagoon's shore bird habitat from dogs, horses and walkers;
- interest in signage installation regarding natural values, distances, dog control, boats on dunes, parking and no parking during peak periods etc;
- concerns about pontoon and jetty access;
- concerns about safety due to excessive Cremorne Avenue speed limits; and
- improved parking and road signage.

3.2. State/Local Government Protocol

Nil.

3.3. Other

Nil.

4. STRATEGIC PLAN/POLICY IMPLICATIONS

- 4.1.** Council's Strategic Plan 2016-2026 under the Strategy - An Environmentally Responsible City has the following: *"Clarence is a city that values its natural environment and seeks to protect, manage, and enhance its natural assets for the long term environmental, social and economic benefit of the community"*.

4.2. Council’s Strategic Plan 2016-2026 under the Strategy - An Environmentally Responsible City has the following: *“Develop activity plans for all the natural reserve areas in accordance with Council open space strategies and work with bushcare, landcare, coastcare and other volunteer groups to implement plans and initiatives”*.

4.3. The plan has been developed to meet the requirements of the Strategic Plan as identified above.

5. EXTERNAL IMPACTS

Nil.

6. RISK AND LEGAL IMPLICATIONS

Nil.

7. FINANCIAL IMPLICATIONS

It is proposed that the development of the Plan will be staged over a number of financial years, subject to Council approval as part of future Annual Plans.

8. ANY OTHER UNIQUE ISSUES

Nil.

9. CONCLUSION

The Cremorne Coastal Reserve Activity Plan 2019-2029 provides clear direction for investment and on ground works to be undertaken within the coastal reserves and Cremorne Village precincts by Council workforce, Council contractors, Pipe Clay Coastcare Group Inc., members of the Cremorne community as well as other volunteer groups such as Conservation Volunteers Australia, “Work for the Dole” and Risdon Prison Day Release Program participants.

Attachments: 1. Cremorne Coastal Reserve Activity Plan 2019-2029 (73)
2. Summary of Feedback Form Responses (4)
3. Proposed Changes to the Cremorne Coastal Reserve Activity Plan 2019-2029 following Community Consultation (4)

Russell Grierson

ACTING GROUP MANAGER ENGINEERING SERVICES



Draft Reserve Activity Plan

2019 – 2029

CREMORNE COASTAL RESERVE

ADVICE PREPARED BY

ENVIRO-DYNAMICS

FOR THE

CLARENCE CITY COUNCIL

Document Ref ID: 551978 JULY 2019
Version 1.1 Version Date: 06/06/2019



Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019-2029

DRAFT Cremorne Coastal Reserve Activity Plan 2019-2029

Version Control Date	Revision No.	Sign off
20 th February 2019	Draft for Council Review – V1	Enviro-dynamics Pty Ltd - AW
12 th March 2019	Draft for Public review – V2	Clarence City Council
29 th July 2019	Draft with additional heritage information – V3	Enviro-dynamics
	Approved by Council	Clarence Council Aldermen
	Final for Council	Enviro-dynamics CCC



2 Edward Street, Glebe, Tasmania 7000

EXECUTIVE SUMMARY

The Cremorne Coastal Reserve Activity Plan (RAP) outlines the management requirements for the natural, recreational and cultural values of the Council Reserves and Council Managed Land from the Cremorne Foreshore Park at 16 Frederick Henry Parade, north along the beach and headlands to Forest Hill Road, south around Cremorne Spit and within the Cremorne Avenue road reserve (Figure 1).

The RAP has been developed following on ground site surveys, community and stakeholder consultation and reference to scientific and specialised consultant reports that relate to the area and surrounding environment. The RAP provides prioritised on-ground actions and focuses on achievable actions that can be maintained in the long-term. The plan provides a review of the actions recommended in the previous *Cremorne Foreshore Management Plan (2010)* but does not seek to replace the findings of this document. It also updates and builds on the recommended actions of the *Weed Management Plan for Cremorne and Pipe Clay Lagoon Foreshore (2008)*.

Eight key recommendations were provided in the Cremorne Coastal Reserve Report Card (Appendix 1) which was distributed to the local community to seek feedback on the draft Cremorne Coastal Reserve Activity Plan. Additional lower priority recommendations are made within the RAP.

The key recommendations in the Report Card and Feedback Sheet are provided below. The recommendations are provided in the order they appear in the RAP and do not reflect order of priority:

1. Rationalise trails across dunes and coastal vegetation and close informal trails;
2. Owners to remove dinghies and kayaks off the dunes and store on their property;
3. Consider barriers along Pipe Clay Esplanade to reduce vegetation impacts;
4. Request community support to monitor for suspected Chilean needle grass weed;
5. Install signs to prohibit dogs and horses on north end of Pipe Clay Lagoon;
6. Plan and construct a Cremorne Avenue Trail;
7. Plan and construct Cremorne Spit Trail;
8. Develop a Cremorne Village Landscape Plan.

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

CONTENTS

Executive Summary	i
Contents	ii
1 Introduction	1
1.1 Background	1
1.2 Aims and Process of the Reserve Activity Plan	3
2 Community Consultation	4
2.1 Community Identified opportunities and issues	4
2.2 Review of 2010 Cremorne Foreshore Management Plan	5
3 Natural Values	6
3.1 Vegetation Communities	6
3.2 Flora Values	7
3.3 Fauna Values	11
4 Social & Cultural Values	12
4.1 Aboriginal Heritage	12
4.2 European Heritage	12
4.3 Recreational Values	14
5 Management Issues and Recommendations	19
5.1 Vegetation Management	19
5.2 Weed Management	21
5.3 Domestic Animal Management	23
5.4 Coastal Erosion	26
5.5 Trails & Connectivity	30
5.6 Stormwater Management	33
5.7 Infrastructure	35
5.8 Community Coastcare Involvement	40

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

6	Review of Reserve Activity Plan.....	42
7	Implementation Plan.....	43
8	References.....	47
	Appendix 1: Cremorne Coastal Reserve Report Card.....	48
	Appendix 2: Results of Community Consultation.....	49
	Appendix 3: Review of Cremorne Foreshore Management Plan 2010.....	58
	Appendix 4: Plant List for Cremorne Coastal Reserve.....	60
	Appendix 5: Calverts Hill Nature Reserve <i>E. morrisbyi</i> project summary – Threatened Plants Tasmania, 2018.....	66
	Appendix 6: Bird List for Cremorne Reserve.....	67

1 INTRODUCTION

1.1 BACKGROUND

The Cremorne Coastal Reserve network consists of multiple parcels of land along the coastline between Forest Hill Road and Cremorne (Figure 1). The reserves are managed by the Clarence City Council and include the following land;

- 10.34 ha reserve at 16 Frederick Henry Parade (park) which includes coastal reserves along Cremorne Beach and Spit, Frederick Henry Parade and the northern edge of Pipe Clay Esplanade adjacent to Cremorne Avenue and Cremorne Avenue road reserve to the junction with South Arm Highway;
- 5.5 ha known as 380A Forest Hill Road (Title 171330/101) recently acquired as part of an approved subdivision;
- 5-metre wide trail corridor (leased from State Government) between Cremorne Beach and 380A Forest Hill Road including 66A Wisteria Avenue (Title 46789/2 and 7), Title 24745/10 and 180A Woodlands Road (Title 136818/2) adjoining Calverts Nature Reserve; and
- 5-metre wide trail corridor on the north side of Cremorne Avenue road reserve linking Cremorne Village to the South Arm Highway.
- Various roads reserves and beach accesses within Cremorne Village

The reserves are generally linear in nature and occur along the coastline adjacent and to the north of Cremorne and around the north eastern end of Pipe Clay Lagoon. These reserves contain remnant native vegetation including coastal sheoak forest, grassland, coastal dune vegetation and saline herb land. Pipe Clay Lagoon's saltmarsh is the southernmost saltmarsh in Australia and provides important habitat for a range of shorebirds including migratory species. The reserves within the Cremorne village contain managed verges, footpaths, parkland areas and street trees.

The reserves provide opportunities for the community to access the beach and lagoon and provide connections to the coastline and reserves to the north. They are utilised for walking, bike riding and dog walking, and provide access to the water for bird watching, swimming and boating. The natural values of the reserves surrounding Cremorne and the recreational opportunities that they allow are highly valued by the local community and are identified as key reasons for living in the community.

The format of this RAP follows a template used by the Clarence City Council for other reserves within the municipality. It includes an outline of the natural, recreational and cultural values of the reserved land and outlines the management activities to maintain and enhance these values. The management objective and priorities are based strongly on the outcomes of community consultation.

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029



Figure 1: Location Plan - Cremorne Coastal Reserve and areas covered by the RAP

1.2 AIMS AND PROCESS OF THE RESERVE ACTIVITY PLAN

The aims of the Cremorne Coastal Reserve Activity Plan (RAP) 2018-2022 are to:

- Ensure the Reserve is sustainably managed to preserve and enhance its natural, cultural and social values;
- Identify priority management activities to be undertaken within the Reserve by the Council and/or volunteers and contactors as resources become available during 2018-2022; and
- Encourage community engagement through raising awareness of the Reserve's values and encourage activities that will minimise threats to these values.

The aims of the RAP will be achieved through the following means:

- Undertake an initial assessment of the natural, recreational and cultural values and the existing or potential management issues;
- Undertake a two-stage community consultation process to capture local knowledge and interests; and provide opportunities to raise and prioritise issues. This process builds knowledge of the reserve and management concerns whilst actively involving the community in management planning; and
- Review all existing documents and specialised reports regarding issues such as coastal erosion, sea level rise, and climate change impacts that relate to the Cremorne area.
- Review the implementation of the *Cremorne Foreshore Management Plan* (Inspiring Place 2010) and *Weed Management Plan for Cremorne and Pipe Clay Lagoon Foreshore* (Tasflora 2008) to determine works undertaken and those still to be carried out; and
- Provide priority management actions for the 2019-2029 RAP based on the community consultation, review of existing plans and the current understanding of the natural and social values and any threats to those values.

2 COMMUNITY CONSULTATION

Community consultation plays an integral role in the development of all RAP's. The following consultation has been undertaken as part of the planning process:

- A community 'walk and talk' was held in the Reserve on the 5th August 2018 with 35 residents attending. This event was advertised in local newspapers, online and letters were posted to Cremorne residents.
- Feedback forms were posted to residents – 14 submissions were received.
- Key stakeholders were consulted about the history of the area and concerns and previous works carried out in the area.

Following the initial community consultation process, further consultation will be sought after the release of the 'Reserve Report Card' (see Appendix 1: Cremorne Coastal Reserve Report Card) and the Draft RAP. The results of this consultation will be incorporated into the Final RAP for approval by the Council.

2.1 COMMUNITY IDENTIFIED OPPORTUNITIES AND ISSUES

The following is a summary of the main points from both the community 'walk and talk' and written community feedback received by the end of the advertised consultation period. They also include results consultation with stakeholders such as the Pipe Clay Coastcare Group. A more detailed summary of feedback gathered during the community consultation phase is provided in Appendix 2: Result of Community Consultation.

The opportunities and management issues identified include but are not limited to:

- Developing new trails to improve access, connectivity and recreational opportunities;
- Improve the quality of the existing walking and biking trails (multi-use);
- Protection of the natural values of the area;
- Coastal erosion and mitigation;
- Maintenance of existing infrastructure - needs to have a budget and be implemented;
- Reduction of speed limits on Cremorne Avenue and along the spit to improve safety;
- Use and access to boat ramp and pontoon including parking;
- Management of stormwater along roads and footpaths;
- Management of weeds.

Additional management issues raised included:

- Cost of creating new trails and ongoing management effort;

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

- Improve parking & road signs;
- Issues with the trail routes and privacy;
- Need for quantitative survey the use of the area by cyclists and pedestrians to inform trail expansion;
- Survey changes in the volume of sand.

2.2 REVIEW OF 2010 CREMORNE FORESHORE MANAGEMENT PLAN

A review of the Cremorne Foreshore Management Plan 2010 (CFMP) was undertaken in consultation with Clarence City Council and the Pipe Clay Coastcare Group to determine actions that have been successfully completed and those that are still relevant to be carried forward in this RAP. A summary of the actions and the status of each action is provided in Appendix 3. Section 5 of the RAP summarises the updated implementation plan for the next 5-year period.

3 NATURAL VALUES

An assessment of the natural values of the various reserves that form the RAP was undertaken in August 2018. The assessment of the native vegetation communities and flora and fauna values was concentrated along the coastal reserve and around Pipe Clay Lagoon where remnant vegetation occurs. A significant portion of the reserve within and around Cremorne is cleared or managed land such as road reserves, parkland and former grazing land. There is a narrow strip of remnant coastal vegetation along sections of the foreshore, including some areas which have been restored by the Coastcare group. The assessment also included mapping the occurrence of declared and environmental weeds which pose a threat to the area's natural values.

A description of the natural values of the reserve is provided in the following sections. Threats to the natural values and management recommendations to conserve and maintain these values are provided in Section 3.2.

3.1 VEGETATION COMMUNITIES

The coastal reserve supports a range of different native vegetation types, including sheoak woodland, eucalypt woodland, grassland, coastal scrub and coastal saltmarsh. There are also areas of cleared land and former agricultural land which are dominated by non-native vegetation types (Figure 2).

In the north, at Forest Hill Road, the trail passes through an area of *Eucalyptus amygdalina* coastal forest and woodland (DAC) and into *E. amygdalina* coastal forest on mudstone (DAM).

The main native vegetation community within the coastal reserve is *Allocasuarina verticillata* forest (NAV) which occurs as a semi-continuous strip along the coastal cliffs north of Cremorne. This vegetation type is characterised by a canopy of drooping sheoak (*Allocasuarina verticillata*), interspersed with prickly box (*Bursaria spinosa*), broadleaf hopbush (*Dodonaea viscosa*), and the occasional white gum (*Eucalyptus viminalis*). The understorey includes a mixture of native and exotic grasses and herbs.

There are patches of Lowland grassland complex (GCL) and Themeda grassland (GTL) along the coastal strip, which include a variety of native grasses and herbs, including wallaby-grasses (*Rytidosperma* sp.), spear-grasses (*Austrostipa* sp.), kangaroo grass (*Themeda triandra*), tussock-grasses (*Poa* sp.) peachberry heath (*Lissanthe strigosa*) and native cranberry (*Astroloma humifusum*).

Acacia longifolia coastal scrub (SAC) occurs along Cremorne Beach and in front of Pipe Clay Esplanade (Figure 2). This vegetation contains a shrub layer of coast wattle (*Acacia longifolia* var. *sophorae*), grey saltbush (*Atriplex cinerea*), coastal beardheath (*Leucopogon parviflorus*), common boobialla (*Myoporum insulare*), coastal saltbush (*Rhagodia candolleana*) and drooping sheoak

Attachment 1

(*Allocasuarina verticillata*) over coastal tussockgrass (*Poa poliformis*) and marram grass (*Ammophila arenaria*). There is a strip of succulent saline herb-land (ASS) saltmarsh fringes Pipe Clay Lagoon at either end of Cremorne Avenue. The community contains shrubby glasswort (*Sclerostegia arbuscula*), glasswort (*Sarcocornia* sp.), grey saltbush, marsh saltbush (*Atriplex paludosa*) and chaffy sawsedge (*Gahnia filum*).

There are no threatened vegetation communities within the Cremorne Coastal Reserve. However, Calverts Hill Nature Reserve contains one of the two remaining patches of *Eucalyptus morrisbyi* forest and woodland (DMO) in Tasmania and is of very high conservation importance. Parks and Wildlife and Threatened Plants Tasmania are undertaking a project to conserve *E. morrisbyi* which includes management of the reserve and plantings in the wider Cremorne area. Refer to Appendix 5 for an update on this project and contact details.

3.2 FLORA VALUES

Threatened Species

Two threatened flora species occur within the reserve network.

New holland daisy (*Vittadinia muelleri*) – this small daisy was recorded along the coastal trail to the north of Cremorne Beach. The species was recorded in low numbers although it has the potential to rapidly expand under suitable conditions.

Morrisbys gum (*Eucalyptus morrisbyi*) – this threatened eucalypt occurs in the reserve along Pipe Clay Esplanade and in road reserves in the township and either side of Cremorne avenue near South Arm Road. The majority of these trees have been planted by the Coastcare Group or as part of revegetation efforts as associated with the morrisbys gum recovery plan. Calvert's Hill contains one of the two remaining natural stands of morrisbys gum remaining in the State (refer to Appendix 5)

Two additional species have been recorded around the edge of Pipe Clay Lagoon - tall blowgrass (*Lachnagrostis robusta*) and tiny arrowgrass (*Triglochin minutissima*). These species were not recorded during recent surveys however the reserve along the Lagoon edge provides some potential habitat.

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029



Figure 2: Vegetation communities, threatened flora records and weeds within the Cremorne Coastal Reserves (Southern end).

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

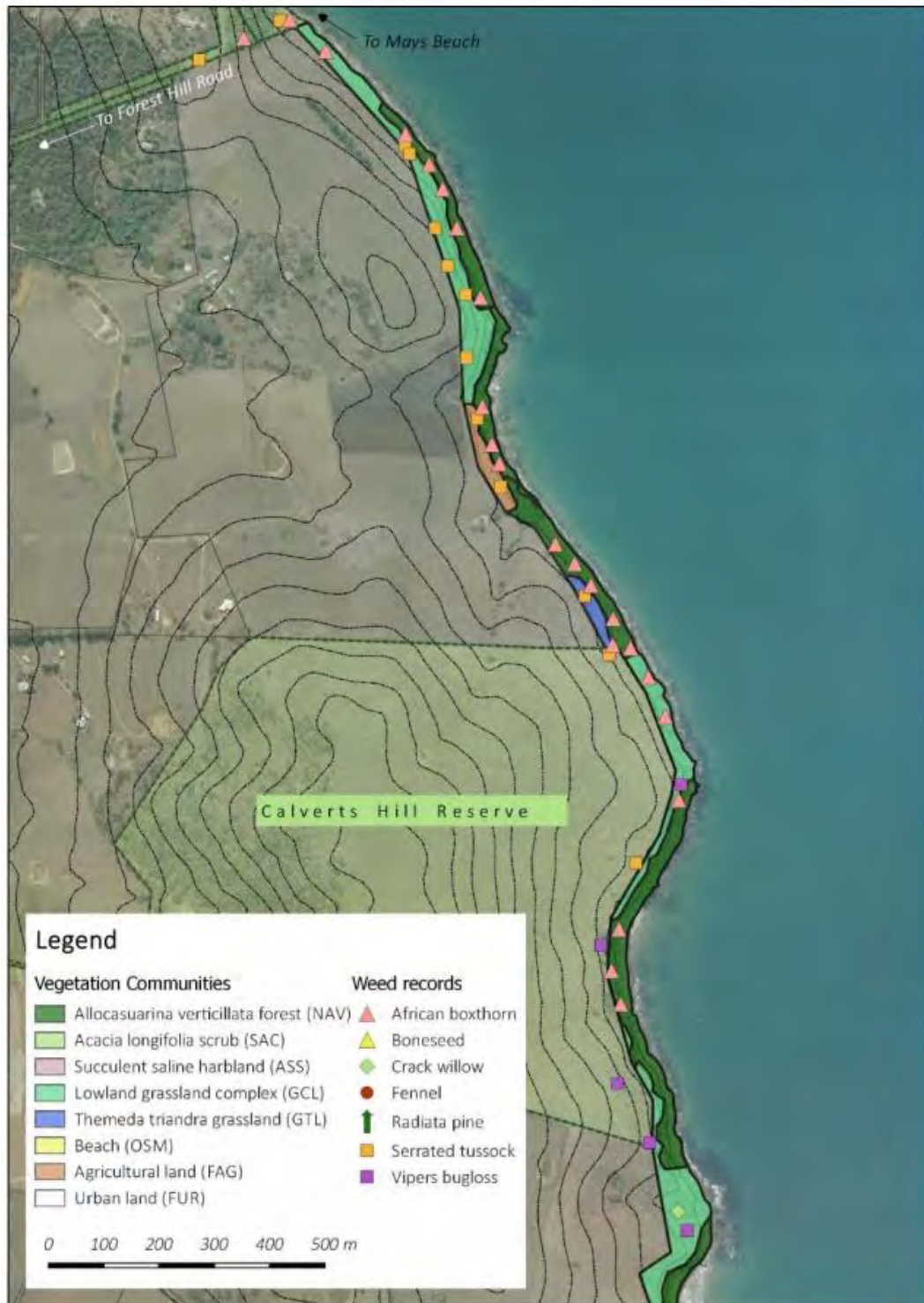


Figure 3: Vegetation communities and weeds within the Cremorne Coastal Reserves (Northern end).

3.2.1 Introduced Species

The coastal reserves contain a wide range of introduced species due to the land use history of the area, disturbance levels and proximity to residential gardens. The weeds range from highly invasive environmental weeds to more benign introduced species such as pasture grasses and some garden species. The 'Weed Management Plan Cremorne Beach and Pipe Clay Lagoon Foreshore (2008)' identified three declared weeds within the reserve – blackberry (*Rubus fruticosus*), boneseed (*Chrysanthemoides monilifera*) and african boxthorn (*Lycium ferocissimum*) with serrated tussock (*Nassella trichotoma*) present in Calverts Hill Reserve. In addition to these weeds a range of environmental weeds were also identified including myrtle-leaf milkwort (*Polygala myrtifolia*), mirror bush (*Coprosma repens*), cape wattle (*Paraserianthes lophantha*), hawthorn (*Crataegus monogyna*), golden wattle (*Acacia pycnantha*), radiata pine (*Pinus radiata*), sweet briar (*Rosa rubiginosa*), pride of Madeira (*Echium candicans*), cape ivy (*Senecio angulatus*), red valerian (*Centranthus ruber*), cape daisy (*Dimorphotheca* sp.), gazania (*Gazania linearis*) and wood sorrel (*Oxalis* sp.). Marram grass (*Ammophila arenaria*) was widespread in the foredunes along Cremorne Beach.

Additional weed mapping was carried out as part of the RAP. Weeds occurring along the coastline from Cremorne Beach to the Forest Hill Road were mapped and weeds around Cremorne Beach were remapped. Serrated tussock is dominant and widespread in grassy areas adjacent to agricultural land and on Calverts Hill along with scattered vipers bugloss (*Echium vulgare*) plants also recorded. Mature African boxthorn plants are well established and common on the steep shoreline north of Cremorne Beach and isolated crack willows (*Salix fragilis*) occur at the edge of a small dam (Figure 3). Fennel (*Foeniculum vulgare*) occurs along the edge of Cremorne Avenue at the top of Pipe Clay Lagoon (Figure 2).

As a result of considerable efforts of the Coastcare Group blackberry, boneseed and african boxthorn are now largely controlled within the reserves along the Cremorne Beach and around the Pipe Clay Lagoon (Figure 2 shows indicative weed locations only).

A large population of Chilean needle grass (*Nassella neesiana*) has been detected in the nearby areas of Honeywood Drive, Delphis Drive, School Road and South Arm Highway in nearby Sandford, including a gravel quarry on School Road. Whilst this species has not been recorded in the Cremorne area given the proximity to the closest known populations, less than a kilometre away on South Arm Highway, and the mode of spread along roadsides through slashing activities there is potential for this species to establish. Due to difficulty in identification of this species ongoing monitoring is required for early detection or immediate eradication of any established populations.

3.3 FAUNA VALUES

The coastal vegetation along Cremorne beach and to the north provides habitat for a number of bird species and small mammals. White-bellied sea eagles foraging along the coastline and around the lagoon and are likely to perch in remnant vegetation (a nest is recorded in vegetation south of the Cremorne spit). The threatened eastern barred bandicoot has been recorded among grassland along the coast and is also likely to occur in remnant vegetation, along roadsides and in backyards and parkland within the Cremorne township.

Shorebirds - The saltmarsh vegetation fringing Pipe Clay Lagoon provides important habitat for resident and migratory shorebirds, invertebrates and fish species. *'Migratory bird species recorded from within Pipe Clay Lagoon, protected under international treaties and/or under threatened species legislation, include the curlew sandpiper, red-necked stint, short-tailed shearwater, pectoral sandpiper, sharp-tailed sandpiper, Caspian tern, white-bellied sea eagle, crested tern, bar-tailed godwit, great white egret and Latham's snipe. The Lagoon also provides habitat for non-migratory species such as pied oystercatchers, sooty oystercatchers and the red-capped plover. Cormorants, gulls, herons and masked lapwings are common in the area. The Lagoon is used for feeding, roosting and nesting'* (Cremorne Foreshore Management Plan).

Other Fauna - The Cheveron Looper moth (*Amelora acontistica*) has been found in the saltmarsh vegetation and there are records of the endangered spotted hand fish (*Brachionichthys hirsutus*) and live bearing sea star (*Parvulastra vivipara*) within the lagoon. In addition to providing fauna habitat the fringing vegetation around the lagoon edge also plays an important buffer role between areas of urban and rural land and Frederick Henry Bay and Pipe Clay Lagoon which contributes to managing water quality and protecting the habitat for these species.

A list of birds recorded within the Cremorne Reserves and adjacent Lagoon is provided in (Appendix 6).

4 SOCIAL & CULTURAL VALUES

Cremorne is a small coastal village which offers a low-key, seaside lifestyle and sense of community. Residents are attracted by the surrounding natural environment, easy access to beaches and the water and recreational opportunities such as fishing, sailing, beach combing, walking, dog walking, biking, bird watching and horse riding. Many residents commute into Hobart or nearby suburbs for work and there is an increasing number of young families now living in the area.

4.1 ABORIGINAL HERITAGE

The area surrounding Pipe Clay Lagoon formed a part of the Moomairemener aboriginal homeland. A 2010 Aboriginal heritage survey of the area did not identify any Aboriginal cultural material in addition to a known shell midden on the hill at the north end of Cremorne Beach. This is the only known aboriginal artefact within the Reserve and is a protected site under the *Aboriginal Relics Act 1975*. The site is not to be disturbed by revegetation or trail works associated with this RAP. Clarence City Council holds the report for the heritage survey. Details of the Aboriginal shell midden must be shared with the trail builders to ensure the trail is constructed appropriately in the vicinity of the midden. Trail builders should follow Unanticipated Discovery Plan (UDP) during trail construction. The UDP is available at <https://www.aboriginalheritage.tas.gov.au/Documents/UDP.pdf>

4.2 EUROPEAN HERITAGE

This section has been written with help from local residents including Jim May, a descendent of one of the earlier families to settle in the area.

The last 200 years have seen many changes in the district in terms of primary production, shack and residential development and recreational use. Land in the area was first granted to settlers from the early 1800s. Whaling was probably the first significant industry. Grantee Captain Alexander McLeod was a bay whaler who hunted whales in Tasmanian waters including Frederick Henry Bay. Old try pots used to render down whale blubber can still be found in peoples gardens as a relic of his venture, nowadays used as ornamental flower pots. Elizabeth Mack, stepdaughter of celebrated clergyman Robert Knopwood, was granted land and her descendants still farm that property. Robert Mather farmed at Sandford before he established a large and successful clothing store in Hobart. Many descendants of the families that settled in the district early in the 1800's still reside in the Cremorne area.

Attachment 1

Initially mixed farming was carried out in the area with livestock providing milk, meat and wool for home use and sale. Cereal crops were grown to produce grain and chaff for draught, horses as well as milking cows. Stripping wattle bark for tanning leather and charcoal production were also some of the earliest revenue earners in the district. Production of fresh vegetables for the Hobart market continued well into the later 1900s.

In the 19th century orchards were planted and very good quality apples and pears were produced providing a very important source of income from sales in Tasmania, interstate and overseas. For much of the 20th century apricots were widely grown. The fruit was much sought after because of its high quality.

During the early days fruit and other goods were mostly transported on sailing barges, and subsequently on steamers that called at several small jetties built by individual landholders in the district.

Cremorne residents were very active in developing the Ralphs Bay canal. The canal was dug in the early 1900s to allow boats to sail more directly from Hobart through the Dunalley Canal and out to the east coast. Developers thought dredging and building the canal would be simple and open opportunities for people living in Clarence and out on the East coast. However, the canal soon re-filled after large storms on the eastern side. The venture was abandoned as the advent of the “rubber tyred motor lorry” early in the 20th century saw the end of the need for the coastal shipping service.

More recently sheep have been grazed for wool and meat. The most recent development in primary production was oyster growing in Pipe Clay Lagoon which has developed into a significant contributor to the Tasmanian industry.

The district had a great sense of community with most families knowing each other and being there to help at harvest time and times of need. Many families sent their children to boarding school in Hobart as it would take too long to get into town every day without motorcars and having to catch the ferry across the Derwent. On the weekends many boys would however do a mornings work on the farm then ride their bikes to Hobart to play their favourite sport such as football or cricket.

The main social hub of the area was at the first Sandford hall on School Road (which was subsequently moved) which hosted many dances and events that most locals would attend.

The development of coastal shacks around the areas coastline and beaches began in the first half of the 20th century. At first they were rudimentary, unapproved dwellings where families spent their weekends. Over time shacks have been extended and improved and more recently many have been

replaced with larger permanent homes. Farmland has been subdivided into small holdings and the area has become a suburb of the city.



Figure 4: Example of useful historic photo of Cremorne Spit for photogrammetry (Source: S. Morrisby).

4.3 RECREATIONAL VALUES

The Cremorne reserves provide opportunities for the community to access the beach and lagoon and provide connections to the coastline and reserves to the north. They are utilised for walking, bike riding and dog walking, horse riding and provide access to the water for bird watching, swimming and boating.

Cremorne is also used by the wider community as a recreational destination with the population increasing dramatically during summer. Cremorne also provides one of the only boat launching areas in the local area and the spit area can become very busy during warmer months.

The township provides basic public facilities including the Cremorne Foreshore Park which has public toilets, BBQ area, shaded seating areas and fitness equipment. The park has been progressively upgraded over the past few years as per recommendations contained in the Cremorne Foreshore Management Plan (2012). There is also a community playground on Cremorne Avenue which

Attachment 1

contains children's play equipment a ball court and a covered picnic table. The playground space is sometimes used for public events.

4.3.1 Existing beach and lagoon access and trails

Access - There are formal access points to Cremorne Beach through Cremorne Foreshore Park and along Frederick Henry Parade (3 entrances north of park) and a number of informal access points to the Lagoon along Pipe Clay Esplanade (Figure 5 and 6). In addition, there are numerous private access trails through the dunes along Cremorne Beach.



Figure 5 – Existing beach access point along Frederick Henry Parade.



Figure 6 – Existing access to lagoon off Pipe Clay Esplanade

Coastal trails - There is an existing rough trail from the end of Cremorne Beach along the coastline towards Mays Beach. This trail is largely informal and poorly formed and eroded at the southern end where it runs from the beach to the top of the coastline cliffs (Figure 7). Access to the trail is restricted during high tide events however there is an alternative access to the headland trail is via a narrow trail off the end of Wisteria Road. This access also provides a potential route for mountain bikes.

Attachment 1



Figure 7 – Existing eroded trail along coastline at northern end of Cremorne Beach and alternative access to headland trail adjacent to 41 Frederick Henry Parade.

The Clarence Council Trails and Trails Strategy 2012 identified the link between Cremorne and Mays Beach as a priority section of the Clarence Foreshore Trail. As the trail crosses Crown and Parks & Wildlife Service (PWS) land discussions have been held and agreement reached for the ongoing management of the trails by Council. Upgrading the Cremorne trails was widely supported at the Walk and Talk and in initial written contributions from the public.

There is a formed trail through the coastal vegetation at the end of the spit (Figure 8) which includes interpretive signs.

There is currently no footpath or access trail connecting Cremorne with South Arm Road and onto the Tangara Trail off Delphis Drive and more broadly to Lauderdale and Clifton Beach. This link was identified as a priority during community consultation as part of the RAP and during the development of the Cremorne Foreshore Management Plan (2012) and the connection is also recognised in the Clarence Bike Strategy.

Attachment 1



Figure 8 - existing coastal trail across end of the spit.

5 MANAGEMENT ISSUES AND RECOMMENDATIONS

A range of management issues were identified during the consultation phase of the Draft RAP. Issues have been divided into two major groupings: - management of natural values and management of recreation values and public amenity.

Each section includes management actions, with priority actions those that had strong community support and/or were identified as important issues by Council officers or experts.

Natural Values Management

- Vegetation management;
- Weeds;
- Domestic animals;
- Coastal erosion and inundation.

Recreational Values and Public Amenity

- Trails and connectivity;
- Stormwater Management;
- Entrance upgrades, signs and bins;
- Speed limits;
- Cremorne Village Plan;
- Parking;
- Pontoon access and parking;
- Community Involvement.

5.1 VEGETATION MANAGEMENT

The coastal vegetation within the Cremorne Reserves faces a number of impacts including weed invasion, trampling, clearance and pruning, encroachment from neighbouring land and impacts of coastal erosion.

Informal access - The narrow reserves along Cremorne Beach and Pipe Clay Lagoon are particularly impacted by informal access trails from private land to the beach and to the lagoon. These trails destabilise the dune (causing wind tunnels and dune blow out), degrade stabilising vegetation and encourage weed invasion. The storage of dinghies and kayaks in among the dunes and coastal

Attachment 1

vegetation and the parking of vehicles and trailers along the edge of the reserves also degrade the vegetation.

Pruning and clearance of vegetation along Pipe Clay Esplanade to maintain fields of view is also a management issue. These issues were identified in the CFMP in 2012 however the issue is still current.

A public awareness campaign should be undertaken regarding the importance of the dune and lagoon fringing vegetation in terms of mitigating shoreline erosion. The Cremorne Village Plan should also consider the closing and rehabilitating of informal trails along the lagoon foreshore and the placement of physical barriers to prevent encroachment into the reserve vegetation.

VM1 Action – Rationalise trails across dunes and coastal vegetation and close informal trails.

VM2 Action – Owners to remove dinghies and kayaks off the dunes and coastal reserve and store on their property.

VM3 Action – Plan to protect Pipe Clay Esplanade vegetation by closing unapproved access and parking.



Figure 5 – informal access to Pipe Clay Lagoon. Contributes to loss of vegetation and coastal erosion.

Coastal erosion - The existing native vegetation is also prone to the impacts of coastal erosion however the management of this issue is discussed in Section 5.4 Coastal Erosion.

The monitoring of the coastal vegetation and the saltmarsh vegetation through a formal vegetation condition assessment (VCA) process is recommended. This monitoring is a useful tool to determine if vegetation is being degraded by coastal inundation, weeds and vegetation impacts.

VM4 Action – Establish Vegetation Condition Assessment (VCA) plots in coastal vegetation (dunes, saltmarsh and fringing vegetation) to monitor condition of vegetation over time.

5.2 WEED MANAGEMENT

The control of weeds in the Cremorne reserves has been carried out by Coastcare Group members and residents with the support of Council. Declared weed species as such as canary broom, boneseed and blackberry have been priorities as identified in the '*Weed Management Plan Cremorne Beach and Pipe Clay Lagoon Foreshore (2008)*'. As a result of the weed management efforts these species have been largely controlled around the Cremorne township.

Other lower priority weed species are still present in the coastal reserve and remnant vegetation around the lagoon however many of these species play a role in dune stabilisation (marram grass) and erosion control. As such control of these species is of lower priority unless removal of the weeds can be carried out in conjunction with replacement with native species.

Weed species that have increased in density since the 2008 plan was written include serrated tussock and vipers bugloss. The Calvert Hills Reserve and surrounding grasslands are now dominated by serrated tussock and as such control efforts for this species will be restricted to minimising its spread along the coastline and into Cremorne.

Since the WMP was written, serrated tussock (*Nassella trichotoma*) has spread into the coastal reserve, surrounding properties and parts of Cremorne from the known population in Calverts Hill Reserve. Whilst serrated tussock is a declared weed and a weed of national significance (WONS) due to the extent of this species control or eradication is now unlikely without significant effort and investment. Management priority for the Calverts Hill Reserve is limited to management of the *Eucalyptus morrisbyi* trees and as such it is unlikely that serrated tussock populations will be extensively managed in the near future by Parks and Wildlife Service.

Preventing the spread of vipers bugloss along the coastal reserve and into adjacent grassland and farmland is of higher priority as this invasive weeds is still manageable.

African boxthorn is widespread along the coastal reserve north of Cremorne Beach. Due to the size of individual plants and clusters and their location (on steep cliff faces – Figure 9) control of this species

Attachment 1

will be restricted to accessible plants on the hilltop. There will be some opportunity to physically remove small to medium sized plants during trail upgrades along the Headland trail in order to maintain user safety. Preventing this species from spreading further in the coastal reserve is more achievable.

Chilean needle grass - a higher priority for weed management is Chilean needle grass. The Cremorne area should be monitored for this species and if found or suspected in the Reserve, township or along of Cremorne Avenue, it should be reported to the Council Weed Officer for swift action. Refer to the DPIPW website for facts about Chilean needle grass (<https://dipwwe.tas.gov.au/invasive-species/weeds/weeds-index/declared-weeds-index/chilean-needle-grass>).

The recommended approach to monitoring both weed control measures and revegetation success is to establish photo monitoring points where photos are taken throughout the year and then collated to demonstrate encroaching weeds or revegetation success.

It is also recommended that public education be provided regarding weeds in the area. The Coastal Weeds of Tasmania booklet available on line at <https://dipwwe.tas.gov.au/Documents/Coastal-Weed-of-Tasmania-booklet.pdf> is a very relevant source of information for Cremorne.

WM1 Action – Continue to control priority declared weeds as recommended by the 2008

WMP – PRIORITY

WM2 Action – Control vipers bugloss plants in coastal reserve – PRIORITY

WM3 Action – Control serrated tussock along margins of reserves, trail corridor and where not already established to prevent further spread – PRIORITY

WM4 – Control African boxthorn along margins of reserve, on hilltops and along the trail corridor to prevent further spread and manage public safety risk – PRIORITY

WM5 Action – Request community support to monitor Chilean needle grass –PRIORITY

WM6 Action – Establish photo point monitoring sites to monitor weed and vegetation rehabilitation sites

WM7 Action – Promote the Coastal Weeds of Tasmania booklet



Figure 3: African Boxthorn within the Cremorne Coastal Reserve on steep coastal cliffs.

5.3 DOMESTIC ANIMAL MANAGEMENT

Domestic animals including dogs, cats and horses can impact important fauna species known from the reserves and the adjoining lagoon through predation, spread of disease, disturbance of foraging, breeding and nesting activities and through trampling of important habitat (such as saltmarsh).

It is important that dogs are kept under effective control whilst in the Reserve to minimise conflict with other users and reduce risks to wildlife, including shorebirds and bandicoots.

Feral cats have been observed in the Reserve and are known to have significant impacts on native fauna through the predation of small mammals (including eastern barred bandicoots), birds and lizards and the spread of disease such as toxoplasmosis. Domestic cats that roam bushland can have similar impacts to feral cats. The CCC supports the *Cat Management Act 2012* which requires de-sexing, micro chipping and keeping cats under control and inside at night.

The council policy in terms of dogs and horse access to Pipe Clay Lagoon and Cremorne Beach is as follows;

- **Dogs and horses are not permitted** at any time along Pipe Clay Lagoon from 91 Cremorne Avenue west to 201 Cremorne Avenue (Figure 10). The key reasons for this exclusion zone are to prevent impacts on the resident and migratory shorebirds and their habitat; and protection of the sensitive salt marsh vegetation from trampling.

Attachment 1

- Horses are not permitted on any council managed beaches (including beaches in Pipe Clay Lagoon and along Cremorne Beach).
- Dogs are to be under effective control along the remainder of Pipe Clay Lagoon towards Cremorne, along Cremorne Beach and along the western side of Pipe Clay Lagoon from 91 Cremorne Avenue to the southern end at Clifton. Effective control means that a dog may be taken off lead but must remain within close proximity and within line of sight of the owner, plus the dog must be immediately responsive to an owner's command.

Free roaming domestic dogs, also domestic and feral cats can be a threat to native fauna particularly birds by way of disturbance when foraging or resting, nest destruction and predation.

The public should be aware that cats are required to be de-sexed and micro-chipped by the *Cat Management Act 2012*. In addition, cats should be kept indoors at night to prevent them from hunting native animals and birds.

The Pipe Clay Coastcare Group supports Birds Tasmania annual bird surveys of nesting birds and the existing signs (Figure 12) about bird species in the area aims to raise awareness about the importance and variety of species. More awareness may be provided by referring to or distributing DPIPWE's "Shorebirds in Tasmania" information sheet. (<https://www.parks.tas.gov.au/file.aspx?id=6947>).

Actions that individuals can take to prevent damage to wildlife and their habitat include:

- Keep dogs on lead and away from shorebirds, and respect dog control signs;
- Walk on wet sand below high-tide mark to minimise the chance of stepping on eggs and disturbing adults;
- Do not drive on the beach; and
- Do not collect seaweed or other natural beach materials.

DM1 Action – Distribute DPIPWE's "Shorebirds in Tasmania" information sheet.

DM2 Action - Install signs regarding prohibition of dogs and horses from northern end of Pipe Clay Lagoon. – PRIORITY

DM3 Action - Promote requirements of the *Cat Management Act 2012* including de-sexing and microchipping. Promote cats being kept inside at night

Attachment 1



Figure 4: Dog and horse restricted areas around Cremorne.

5.4 COASTAL EROSION

In 2008, the Clarence Council initiated a project in response to Council and community concerns about erosion of beaches and shorelines and flooding events in coastal areas. The purpose of the project was to provide an integrated assessment of climate change risks on coastal areas. The report titled '*Climate Change Impacts on Clarence Coastal Area*' identified Cremorne as a priority area currently at risk and provided potentially feasible adaptive management options to address inundation and erosion, subject to detailed studies, including: raising land levels and short-term flood barriers; and a seawall and groyne nourishment to manage erosion at Cremorne Beach (SGS 2009). A sand nourishment project was undertaken in combination with jute and planting to provide some dune stabilisation.

As the result of a prolonged storm event in 2011 which caused extensive erosion and shoreline retreat across beaches in Clarence, the CCC Shoreline Monitoring Program was initiated. The ongoing program involves annual coastal surveying that documents contemporary and historical changes in shoreline structure and position of beaches to expose trends in erosion and accretion over the longer term. Cremorne Beach (including the eastern side of Pipe Clay Lagoon (Figure 12) is one of the priority beaches monitored as part of the program). Figure 11 is a specially prepared image which illustrates the shoreline movement from 1958 to 2018 using three images from 1958, 2011 and 2018. The image demonstrates the value of the annual high-resolution aerial beach monitoring program and the historic sequence of ortho-rectified aerial photos (photogrammetry) which map the shoreline position using the edge of the dune vegetation and ground control markers. At this stage, there are only three images available but more aerial photos should be processed in the future to demonstrate the trends. Maintenance of ground control markers located at the rear of the beach is vital to ensure the images have consistent ground control points to enable processing of the aerial photography.

CE1 Action – Continue the CCC Shoreline Monitoring Program at Cremorne Beach and Pipe Clay Lagoon combining technical and public participation – PRIORITY

Coastline – Cremorne Beach

The Cremorne Beach shoreline, facing Frederick Henry Bay, showed uniform recovery between 2013 and 2017 since the prolonged storm event in 2011. It has been relatively stable since the 2016-17 survey with an average seaward growth of 60 cm (Dell 2017). The 2016-17 results indicated "easing of the rate of shoreline retreat" (Dell 2017). The 2018 results "*exhibited ongoing recovery of the*

Attachment 1

shoreline position” and stabilisation, which was attributed to the sand replenishment program and rapidly expanding marram grass (*Ammophila arenaria*) along the fore dunes.

Pipe Clay Lagoon

Between 2013 and 2017 the shoreline of Pipe Clay lagoon to the west of Cremorne has retreated up to 3 m in places.

“For the first time since 2013 the shoreline of Pipe Clay Lagoon from inside the spit towards the South Arm Road was mapped in response to community concern about observed ongoing erosion. A recession of around 20-40 cm is observed at two of the monitoring points associated with a slight retreat in the dune scarp and associated vegetation is present along much of the northern half of the beach. During the four-year interval between sampling a noticeable and consistent shoreline retreat of over one metre of the saltmarsh community has occurred to the west of 2 Pipe Clay Lagoon Esplanade. In comparison the shoreline on the northern end of Pipe Clay Lagoon close to the road has remained relatively stable” (Dell 2017).

Attachment 1



Figure 5: Beach Monitoring results from 1958, 2011 and 2018 (Source: Dell 2018)

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

Retaining walls - Due to ongoing retreat of the shoreline within the lagoon, rock retaining walls were constructed along a section of the shoreline by community volunteers using materials supplied by the Council. This infrastructure has held up well but is now showing signs of deterioration and may require augmenting or extending. Council has initiated a scoping project by coastal engineers to determine the best long-term approach to land stabilisation inside the lagoon. This planning phase aims to develop a methodology that will stabilise erosion and prevent shoreline recession for the next two decades for a 300 m stretch of coastline on the northern shore of Pipe Clay Lagoon along Pipe Clay Esplanade. Any design of a seawall needs to consider possible impacts on the shorebird habitat as a result of installing a hard seawall structure along the lagoon edge.

At this stage, the deliverable will be a technical report, detailing both the methodology and tabulated design parameters along with concept design drawings.

CE2 Action – Develop and carry out a staged approach in accordance with a Coastal Engineers report, to limit erosion along the eastern and northern Pipe Clay Lagoon shoreline.

As part of the Shoreline Monitoring Program, Council would like to collect images (new and old) of the Cremorne Coastline (Figure 3) particularly during or following major storm or inundation events. This collection of photos will enhance and support understanding trends in coastal erosion and inundation into the future along with Council's current program of capturing high resolution aerial beach photography and developing photogrammetry.

CE3 Action – Compile and collate photos to contribute to understanding of trends in coastal erosion and inundation. Contact Council on 6217 9713.

Protection of the coastal vegetation from clearing and pruning and impacts from informal beach access (refer to Section 5.1) to Cremorne Beach dunes and Pipe Clay Lagoon plays an important role in minimising coastal erosion. Providing more education about protecting the dunes is needed to ensure the broader community understands the importance of coastal vegetation.

CE4 Action – Develop and promote the importance of protecting dunes through Council's social media.

5.5 TRAILS & CONNECTIVITY

The development and upgrade of a number of trails to improve access and connectivity between Cremorne and surrounding towns was strongly supported during the community consultation and is a key priority of previous management plans of the area.

Proposed trail works include the following;

- Upgrade coastal trail to Forest Hill Road
- New trail from Cremorne to South Arm Road
- Cremorne Spit trail - extension of pedestrian access from southern end of Pipe Clay Esplanade towards spit.

5.5.1 Headland Coastal Trail

Upgrading the coastal trail from the north end of Cremorne Beach to Forest Hill Road (and Mays Beach) was identified as a priority of the Clarence Foreshore Trail in the Clarence Council Tracks and Trails Strategy 2012. Developing the trail and upgrading the entrance from the northern end of Cremorne Beach was strongly supported during community consultation. Use of the narrow reserve off the end of Wisteria Drive as an alternative entry was also supported (during high tides and for bikes) however there were some concerns from residents in regard to privacy through increased use of this trail. Dependent on usage levels screen plantings may be needed for this section of trail.

The proposed Headlands to Forest Hill trail will be constructed to Class 3 trail standard and be made from natural materials, in keeping with the local environment. A Class 3 walking trail has modified surfaces with hardened sections, natural hazards such as steep slopes and unstable surfaces and a width of 1.2 m or less in compliance with AS2056.1-2001. Users should have a moderate level of fitness and expect occasional encounters with other users.

The route of the linear coastal trail has been assessed by Mountain Trails Pty Ltd for upgrade. The alignment of the existing trail follows contours with less than 10% gradient except for the southern end of the trail and was the subject of a more detailed study by John Hughes (2018). It is proposed that the existing trail be gravelled, small creek gullies hardened, and grade dips will be added every 10 m. The proposed gravel is road base topped with mudstone for the 0.8m wide trail (Mountain Trails 2016). The detailed study of the trail alignment for the south end of the headlands to Forest Hill Walk determined that steps and a hand rail and a re-route are required due to the steep nature of the ascent from the north end of Cremorne beach to the headlands. The preferred route will close and rehabilitate two short sections of the existing trail to provide walker comfort on a contoured route (Figure 5).

Attachment 1

TC1 Action – Upgrade the headlands portion of coastal trail to Forest Hill Road – PRIORITY

The trails have also been assessed for Aboriginal heritage with only one site discovered at the north end of Cremorne Beach. The trail builders will be informed of its location to ensure the trail avoids the area.

TC2 Action – Continue to protect midden and artefact sites during trail upgrades and other works and implement 'Unanticipated Discovery Protocols' as necessary - PRIORITY



Figure 12: Preferred routes in yellow with sections 1 and 6 to be closed and regenerated to a natural state (Source: Hughes Oct 2018).

5.5.2 Cremorne Avenue path

The development of a footpath along Cremorne Avenue to South Arm Highway is proposed to provide a safe walking and biking trail for the community and to provide a future link to Lauderdale, Clifton Beach and the Tangara Trail (off Delphis Drive). The dual use path should be constructed to a high standard to allow for use by prams and bikes. The path is proposed to be located on the northern side of Cremorne Avenue within an existing 2-metre wide road reserve. While there is some preference from the community to locate the path on the southern side of Cremorne Avenue the

northern side will provide a buffer to the important shorebird habitat (and potential disturbance of resident and migratory bird species) and will not be impacted by future coastal erosion. This trail has significant community support and adjoining residents will be notified once a final design for the footpath is complete.

It is recommended that a formal path to connect Cremorne Avenue and Delphis Drive along the South Arm Highway. An initial assessment has been done by the Department of State Growth and Council will need to prepare a design for the path. This will provide a safe connection to the Tangara Trail network which will provide connectivity to other areas. In addition, a feasibility study to extend the route for bike riders and pedestrians to Clifton Beach is recommended.

TC3 Action – Plan and Construct a Cremorne Avenue Trail – PRIORITY

5.5.3 Cremorne Spit trail (extension)

Pedestrian access to houses along the spit during high tide is currently via an informal trail within the reserve along the front of properties. During high tides these properties are inaccessible by vehicle along the beach or by walking along the beach. It is recommended that this trail be upgraded to a Class 2 standard trail while retaining as much of the existing vegetation as possible. To establish a good alignment, a trail assessment of vegetation and drainage based on Figure 6 is recommended. In addition, the assessment should be coordinated with the Cremorne Village Landscape Plan.

TC4 Action – Plan and Construct Cremorne Spit trail – PRIORITY



Figure 13: Proposed trail route on lagoon side of the spit to provide pedestrian access to houses during high tide events.

5.6 STORMWATER MANAGEMENT

Stormwater management around the streets of Cremorne and into the Lagoon was a significant issue raised by the community during the RAP consultation process and previously as part of the development of the Cremorne Foreshore Management Plan.

Regional Storm Water Management Plan

Clarence City Council has been progressively developing storm water management plans for catchments across the municipality. These plans require significant technical expertise to model the storm water flows in the area of interest and to use this information to develop risk maps of locations that could potentially be inundated under high intensity events. These plans also provide a range of options to mitigate the potential for inundation including Water Sensitive Urban Design (WSUD) options. A consultancy has just been allocated to complete a comprehensive Storm Water Management Plan from *Lauderdale to South Arm* which includes Cremorne.

Water Sensitive Urban Design (WSUD) measures can be considered as part of the Storm Water Management Plan. These measures aim to deliver water quality improvements to Pipe Clay Lagoon. A

Attachment 1

number of WSUD measures, such as those following, may be considered as part of the plan or by individual landholders:

- Install rainwater tanks to collect more runoff from roof areas which reduce flooding by providing adequate temporary storage;
- Bioretention swales or biofiltration trenches are systems to convey minor floods associated with frequent rainfall events i.e. 1-year average recurrence interval and provide low level of extended detention;
- Sand filters operate in a similar manner to bioretention systems but do not support any vegetation because the filtration media is free-draining and dries out too frequently to support vegetation; or
- Infiltration measures which are subsurface water filtration systems designed to allow water to infiltrate into surrounding soil/sand. They encourage infiltration of stormwater, reduced runoff, pollutant retention, and have some detention and retention function (EPA 2012).

Note: Pipe Clay Esplanade is a private road i.e. it is not managed by Council or Department of State Growth.

SM1 Action – Upgrade the Cremorne Avenue village stormwater drainage as per recommendations of ‘Storm Water Management Plan – Lauderdale to South Arm’.
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5.7 INFRASTRUCTURE

5.7.1 Entrance upgrading and signs

The main entrance to the trail network in Cremorne is located at the Cremorne Foreshore Park at 16 Frederick Henry Parade (Figure 14). It provides access to beach walking, the trail north up over the headland to Marys Beach and the spit trail (Figure 8). Upgrading the coastal trail and the additional trails to extend the spit trail along to the end of Pipe Clay Esplanade and the connecting footpath along Cremorne Avenue to South Arm Road will extend the network (refer to Section 5.5).



Figure 14 – Main entrance (E1) to Cremorne Beach and coastal trail.

As the focal point of the village, Cremorne Park's design and management are an important component of Cremorne Village. The expansion or upgrading of trails may lead to an increase in usage and as such the foreshore park entrance (Entrance 1) may need to be upgraded to include improved landscaping and trail network signs. These signs will indicate the trails to Mays Beach and Forest Hill Road and indicate the Class 3 nature of the trail. Signs will incorporate existing dog lead status of the beach and trail.

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029



Figure 15 – Trail connectivity and location of signs

Attachment 1

Additional trail signs at the Forest Hill Road entrance (Entrance 2) may also be required (Figures 15 and 16). In addition, signs at the intersection of the Forest Hill Road trail and the Mays Beach trail may be installed to indicate distances to Mays Beach, Forest Hill Road (E2) and Cremorne Beach.

IS1 – Install new signs at intersection of Forest Hill Road trail to indicate distances to Mays Beach, Forest Hill Road (E2) and Cremorne Beach.

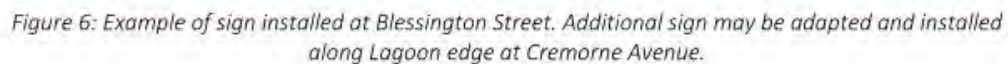
A review of entrance landscaping and parking at the Forest Hill Road entrance may be required if this point become more commonly used.



Figure 14 – current entrance (E2) to coastal reserve from end of Forest Hill Road (limited parking available).

The Coastcare Group at Clifton (Wildcare Deslacs) has designed and installed a saltmarsh interpretive sign (Figure 16). It is recommended that a similar sign be located adjacent to the Cremorne Avenue saltmarsh to inform people of the significance of this habitat.

IS2 – Install new information sign about Saltmarshes at east end of Pipe Clay Lagoon



IS3 Action – Review and install signs at appropriate locations to indicate which areas are on-lead or off-lead dog exercise areas

A lack of dog dispensers and bins was identified during the community consultant. Installing a dispenser and bin at the Foreshore Park is recommended.

A reduction in speed limits for vehicles was identified during the community consultation period as an ongoing issue. Currently speed limits along Cremonne Avenue are 100 km/hr (from highway along Cremonne Avenue) and 80km/hr (from midway along Cremonne Avenue into Cremonne township). These speeds pose a safety risk for pedestrians, bike riders, horse riders and children. The current speed limit on Cremonne spit is 40km/h which is also seen as a safety issue for pedestrian and wildlife and contributing to speeding and hooning.

While this issue is outside the general scope of a RAP it is noted that Council officers support the community's interest in lowering the speed limit in the area and Council is working with the Department of State Growth (DSG), which is the controlling authority for setting of speed limits. DSG is reviewing the speed limits on several Tasmanian rural roads, one of which is Cremorne Avenue.

IS6 Action – Communicate and follow-up need for speed limit reduction on Cremorne Avenue with Department of State Growth – PRIORITY

5.7.3 Cremorne Pontoon access and parking

The existing jetty and pontoon were installed in 2011 by Marine and Safety Tasmania (MAST). MAST is responsible for the ongoing management and maintenance of the infrastructure.

A number of public submissions raised concerns with access to the pontoon and associated issues with car parking nearby to the pontoon. Access to the pontoon and boat launching area is from Pipe Clay Esplanade through the coastal reserve which is managed by the Clarence City Council.

Access to dwellings (vehicular and pedestrian) and to the pontoon is restricted during high tide events.

Issues identified by the community included the following;

- Impacts on shorebirds (identified by Birdlife Tasmanian during previous consultation about the Cremorne Foreshore Management Plan);
- Impacts on shoreline vegetation by vehicles accessing beach at high tide;
- Parking on beach in peak periods or during high tide events – access to dwelling can be blocked; and
- Speed limits on beach – refer to Section 5.10

IS7 Action – Council in conjunction with MAST to review of access and parking

There is some parking available at the Foreshore Park on Frederick Henry Parade. Parking requirements may increase as a result of increased trail and beach usage. The development of a Cremorne Village Landscape Plan should consider this potential issue.

IS8 Action – Parking requirements to be considered as part of Cremorne Village Landscaping Plan.

5.7.4 Coordinated Landscape Planning

It was identified during community consultation that there is a lack of a coordinated and cohesive approach to landscaping planning and development of infrastructure in Cremorne. The development of a Cremorne Village Landscaping Plan was suggested as a means addressing a range of issues raised during the consultation including;

- Maintenance and enhancement of urban street trees - enhance the tree-scape, improve amenity and public safety with consideration to power and other infrastructure;
- An upgrade of entrance to the beach from Foreshore park and ensure that Cremorne Park is the hub for the local trail network (Section 5.7.1);
- Assess vehicle parking requirements in relation to increased pedestrian flows around the foreshore park and spit, boat launch arrangements, passive recreational areas and amenities;
- Clearly delineate vegetated areas, formal access ways to lagoon (closure of unapproved access ways), car parking where appropriate and passive recreation facilities including potential for art installations along Pipe Clay Esplanade.
- Identify trails to be rehabilitated to promote land stabilisation and provide habitat and promote shared trails to cater for clusters of residences (refer to the Tasmanian Coastal Works Manual 2010);
- Undertake audit of footpaths (and landscaping) and stormwater drainage (Section 5.6);
- Maintenance program for the existing infrastructure around the village e.g. playground on Cremorne Avenue;
- Provide a coordinated approach to signs, including trail signs (Section 5.7.1).
- Assessment of current street lighting along spit (identified during consultation).
- Inclusion of speed limit assessment (Section 5.7.2).

The development of a Village Landscape plan is outside the scope of this RAP.

IS9 Action – Develop Cremorne Village Landscaping Plan.
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5.8 COMMUNITY COASTCARE INVOLVEMENT

The community Pipe Clay Coastcare Group provides a great service to the community by undertaking weed control, plantings, clean-up the beach days etc. and the individuals who participate benefit by being active and socially engaged. The group instigated and have implemented many of the

Attachment 1

recommendations from the Cremorne Foreshore Management Plan (Inspiring Place 2010 - refer to Appendix 3).

Council should continue to support the CCG to increase participation in the group which will in turn increase the local community's awareness and protect the values of the area.

CI1 Action – Provide support for Pipe Clay Coastcare Group activities and increase the local community's awareness and participation in the group



Figure 7: Vandalism of signs has occurred but generally the signs are intact and providing excellent information

6 REVIEW OF RESERVE ACTIVITY PLAN

The Cremorne Coastal Reserve Activity Plan will be reviewed at the end of the 10-year plan period (2029). To maintain currency of the recommendations and implementation plan, a review and update of the recommendations and implementation plan involving the key stakeholders will be carried out after 5 years (2023).

Ongoing monitoring and maintenance of works e.g. weed control and trail maintenance outlined in the implementation plan should be undertaken by the responsible organisation. Weed management priorities may need to be updated to incorporate new information, such as new weed incursions. Photo point sites may be established to monitor weed management and vegetation rehabilitation.

R1 Action: Review the recommendations and implementation plan after 5 years (2023) and undertake complete review of the RAP in 2029

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

7 IMPLEMENTATION PLAN

	ACTION	TIMING	RESPONSIBILITY	PRIORITY
VEGETATION MANAGEMENT				
VM1	Rationalise trails across dunes and coastal vegetation and close informal trails	2019	Council	HIGH
VM2	Owners to remove dinghies and kayaks off the dunes and coastal reserve and store on their property	2019	Landowners, Council	HIGH
VM3	Plan to protect Pipe Clay Esplanade vegetation by closing unapproved access and parking.	2019-2020	Council	HIGH
VM4	Establish Vegetation Condition Assessment (VCA) plots in coastal vegetation (dunes, saltmarsh and fringing vegetation) to monitor condition of vegetation over time	2020	Council & CCG	MEDIUM
WEED MANAGEMENT				
WM1	Control priority declared weeds as recommended by the WMP (TasFlora 2008)	2019-2029	Council, CCG & Contractor	HIGH
WM2	Control vipers bugloss plants in coastal reserve	2019-2029	Council, CCG & Contractor	HIGH
WM3	Control serrated tussock along margins of reserves, trail corridor and where not already established to prevent further spread.	2019-2029	Council, CCG & Contractor	HIGH
WM4	Control African boxthorn along margins of reserve, on hilltops and along the trail corridor to prevent further spread and manage public safety risk	2019-2029	Council, CCG & Contractor	High
WM5	Request community support to monitor for suspected Chilean Needle Grass	Annually	Council, CCG	HIGH

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

	ACTION	TIMING	RESPONSIBILITY	PRIORITY
WM6	Establish photo point monitoring sites to monitor weed and vegetation rehabilitation sites	2019	Council & CCG	MEDIUM
WM7	Promote the Coastal Weeds of Tasmania booklet	Annually	Council & CCG	MEDIUM
DOMESTIC ANIMAL MANAGEMENT				
DM1	Distribute DPIPW's "Shorebirds in Tasmania" information sheet	Ongoing	Council, CCG	MEDIUM
DM2	Install signs to prohibit dogs and horses from northern end of Pipe Clay Lagoon.	2019	Council	HIGH
DM3	Promote requirements of the <i>Cat Management Act 2012</i> including de-sexing and microchipping. Promote cats inside at night	Ongoing	Council	MEDIUM
COASTAL EROSION				
CE1	Continue the CCC Shoreline Monitoring Program at Cremorne Beach and Pipe Clay Lagoon combining technical and public participation	Annual	Council, Consultant	HIGH
CE2	Develop and carry out a staged approach in accordance with a Coastal Engineers report, to limit erosion along the eastern and northern Pipe Clay Lagoon shoreline	2019-2020	Council, Consultant	HIGH
CE3	Compile and collate photos to contribute to understanding of trends in coastal erosion and inundation. Contact Council on 6217 9713	Ongoing	Community & Council	MEDIUM
CE4	Develop and promote the importance of protecting dunes through Council's social media	Ongoing	Council	HIGH
TRAILS & CONNECTIVITY				
TC1	Upgrade the headlands portion of coastal trail to Forest Hill Road	2018 – 2019	Council, Contractor	HIGH
TC2	Continue to protect midden and artefact sites during trail upgrades and other works and implement 'Unanticipated Discovery Protocols' as necessary.	Ongoing	Council, Contractor	HIGH

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

	ACTION	TIMING	RESPONSIBILITY	PRIORITY
TC3	Plan and Construct a Cremorne Avenue Trail	2019-2020	Council & Contractor	HIGH
TC4	Plan and Construct Cremorne Spit Trail	2019	Council, Contractor	HIGH
STORMWATER MANAGEMENT				
SM1	Upgrade the Cremorne Avenue village stormwater drainage as per recommendations of 'Storm Water Management Plan – Lauderdale to South Arm'	2019 - 2029	Council & Contractor	MEDIUM
INFRASTRUCTURE				
IS1	Install new signs at intersection of Forest Hill Road trail to indicate distances to Mays Beach, Forest Hill Road (E2) and Cremorne Beach.	2019-2020	Council & Contractor	MEDIUM
IS2	Install new information sign about Saltmarshes at east end of Pipe Clay Lagoon	2019	Council, CCG	MEDIUM
IS3	Review and install signs at appropriate locations to indicate which areas are on-lead or off-lead dog exercise areas	2018 - 2019	Council & DSG	HIGH
IS4	Review all reserve signs for graffiti, damage and aging and plan replacement	2019	Council & Contractor	MEDIUM
IS5	Provide and maintain dog bag dispenser and bin at Cremorne Reserve entrance (E1)	2019	Council	MEDIUM
IS6	Communicate and follow-up need for speed limit reduction on Cremorne Avenue with Department of State Growth	2019	Council	HIGH
IS7	Council in conjunction with MAST to review of access and parking	2019	Council	MEDIUM
IS8	Parking requirements to be considered as part of Cremorne Village Landscaping Plan	2019	Council	MEDIUM
IS9	Develop Cremorne Village Landscaping Plan.	2019-2022	Council	HIGH
COMMUNITY COASTCARE INVOLVEMENT				

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

	ACTION	TIMING	RESPONSIBILITY	PRIORITY
CI1	Provide support for Pipe Clay Coastcare Group activities and increase the local community's awareness and participation in the group.	Ongoing	Council & Contractor	HIGH
REVIEW & EVALUATION				
R1	Review the recommendations and implementation plan after 5 years (2023) and undertake complete review of the RAP in 2029	2023 and 2029	Council, CCG, Contractor	MEDIUM

8 REFERENCES

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Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

APPENDIX 1: CREMORNE COASTAL RESERVE REPORT CARD

To be inserted once developed

APPENDIX 2: RESULTS OF COMMUNITY CONSULTATION

The following provides a summary of the community consultation carried out prior to the Draft Reserve Activity Plan (RAP) compilation. An indication of how community consultation for the RAP will progress is also provided.

Initial Community Consultation

As part of the development of the RAP for the Cremorne Coastal Reserve, consultation was undertaken with adjoining landowners and stakeholders, user groups and the broader community. A 'walk and talk' session was held in the Reserve on 5th August 2018. This event was facilitated by Phil Watson of the Clarence City Council and Andrew Welling of Enviro-dynamics. The event was attended by 35 resident adults and 6 dogs.

In addition to information gathered at the community event, 14 written feedback forms or emails from the public were received prior to the cut-off date of 28th September 2018. All communications from the public regarding the management of the Cremorne Coastal Reserve are considered by Enviro-dynamics during the development of the RAP.

All the responses received during the 'walk and talk' session and through the feedback forms are summarised in Table 1. The table is cross referenced to the Response Action numbers in the 'Implementation Plan for Cremorne Coastal Reserve' which indicate the recommended actions to be taken to address specific community consultation comments. Where "no action required" is noted in the Response column, this indicates the comments are outside the scope of this RAP but are included to inform Council.

More detail from the written submissions received is provided in Table 2 of this Appendix. A compilation of the comments received that are outside the scope of the Reserve Activity Plan but may be of interest to Council and Aldermen is presented in Table 3 of this Appendix.

Table 1 – Community consultation prior to Draft Reserve Activity Plan compilation

No.	Summary of Management Issues/Comments from walk & talk, phone and written responses	Number of submissions	Issue	Response Action #
1	Support shared trail along coast (walking-all) (bike-2).	18	Trail Quality	TC1
2	Supports path along Cremorne Ave - Class 1 or 2	16	Trail link and quality	TC3
3	Natural trails in keeping with environment - Class 3 along the coast minimise impact on tree removal	18	Trail Quality & Natural Values	TC1
4	Connectivity to Mays Beach, Sandford, Clifton Beach and around Cremorne	23	Trail Routes	TC3
5	Concern about trail routes; Ensure privacy provided along trails through Cremorne village; avoid intrusive fences	8	Privacy & Trail Routes	TC1, TC3

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

No.	Summary of Management Issues/Comments from walk & talk, phone and written responses	Number of submissions	Issue	Response Action #
6	Concern about erosion in lagoon area and undermining of rock wall	7	Beach Erosion	CE2
7	Spit walk route assessment and construction; consider public input (below)	3	Trail Route & Quality	TC4
8	Protect the beach and lagoon; nesting bird sites from dogs, horses etc.	3	Conservation	VM1, VM2 VM3, DM1, DM2,
9	Signs for conservation and natural values (e.g. saltmarsh env); trail hub at Cremorne Park with directions; dog control; re parking/no standing; impacts of poor boat management on dunes	5	Signs	IS1, IS2, IS3, IS8, IS9
10	Pontoon/jetty access impacts	8	Pontoon/beach access	IS7, IS9
11	High speed limits on Cremorne Ave are unsafe for bike riders and pedestrians	6	Safety – speed limits	IS6
12	Masterplan or Landscape Plan is needed for the Park, so management is not ad hoc.	5	Park / Hub	IS9
13	Parking requirements during peak usage times	4	Parking	IS7, IS8, IS9
14	Ongoing weed management within the reserves	2	Weeds	WM1, WM2, WM3, WM4
15	Lighting to improve safety	1	Safety – lighting	IS9

Table 2 – Detailed community input received prior to Draft Reserve Activity Plan compilation

No.	Management Issues/Comments details from phone and written responses	Issue
1	Dogs must be kept under control throughout the reserve	Dog mgmt - signs
2	Concern regarding beach erosion more than 2-dimensional satellite photos needed because volume of sand is decreasing. Need study regarding sand volume.	Erosion (beach)

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

No.	Management Issues/Comments details from phone and written responses	Issue
3	Concern about the state of the rock retaining wall on Pipe Clay Lagoon from number 10 to past 20 on Pipe Clay Esplanade. It appears the major reasons for the collapse of the wall is erosion of the sand and soil behind the rocks. My fear is that this erosion of the area will be a lot quicker and severe. The area of a "right-of-way" between #16 and #17 Pipe Clay Esplanade was the site of Council work installing 2 x stormwater drains, is also of concern. Contractor removed shrubs and a tree from lagoon bank and did not restore site back to original level. Contractor removed existing rock wall and did not restore; Concrete stormwater access pit in middle of 'right-of-way' sits approx. 100mm above finished ground level. It is now a major trip hazard for people using the right-of-way, particularly after dark. We were assured by Council that the right-of-way would be back-filled, and top dressed on completion of works - the Contractor has never returned to complete this.	Erosion (beach) and infrastructure
4	Erosion in the lagoon is a concern	Erosion (lagoon)
5	Persons unknown have dumped clean fill and concrete in attempts to thwart erosion – not only ineffective but ugly	Erosion (lagoon)
6	Does the Council take any responsibility for the maintenance and extension of the rock wall running along parts of the western end of Pipe Clay Esplanade? This wall is integral to the foreshore protection of this sensitive area. It was constructed during the 70s as part of the 'Red' scheme and has had no maintenance done to it since. As part of this 'coastal reserve protection activity plan' I feel it would be wise to consider further works on the ongoing maintenance of this coastal barrier.	Erosion (lagoon)
7	Path on dunes at end of Pipe Clay Esp. where people load boats is a problem at high tide and is damaging the dune	Erosion (spit)
8	Reserve improvements are a large investment for Council need to consider if this is the best use of funds for the community.	Cost
9	Spend on existing infrastructure maintenance rather than new infrastructure e.g. the footpath along Cremorne Ave needs maintenance at two locations where there are sharp bends causing sight distance restrictions.	Infrastructure
10	I agree with the proposed trail corridor. My only concern is the potential loss of any mature trees on the coastal reserve to make way for the 5-metre wide trail corridor. Will there be any subsequent re-planting to replace any vegetation loss due to the construction of this trail?	Natural values
11	Any trail work undertaken should be done with minimal disruption to existing vegetation. Besides the aesthetic qualities of this vegetation, it provides a habitat for a variety of native animals and shelter from prevailing westerly winds for pedestrians.	Natural values
12	There should be no intensification of parking or traffic on this laneway.	Parking
13	Alternate access from Frederick Henry Parade or Wisteria Ave are not suitable sites for casual trail users to park their vehicles	Parking
14	Park is a focal point and should represent good NRM management instead of the hodge podge approach to management.	Park Hub
15	Cremorne Beach Reserve should be the subject of an overall development plan prepared by the Clarence City Council in conjunction with residents	Park hub
16	New "No Standing" signs be erected along the lowest section of this beach roadway (the section currently gravelled). The current "No Standing Signs" on the elevated, made, section of the roadway, be removed and re-sited along the water's edge, or alternatively paint a single line on the roadway designating no standing or no parking thus moving parked cars from the exposed waterside of the road to the safer side where the houses are.	Road Signs

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

No.	Management Issues/Comments details from phone and written responses	Issue
17	Of greater importance when the corridor is completed along the entire length of Cremorne Ave would be a review of the traffic speed limit on Cremorne Ave. As a designated 80 km per hour zone until the village, heading to a no through road area, this should be reduced to at least 60 km per hour, if not lower, regardless of the proposed developments. This is critical if people are to use this area for walking, cycling and or horse riding so close to speeding traffic. No doubt the proposed corridor will be beneficial for many, especially the children that presently cycle precariously along Cremorne Ave. The speed limit at present is far too high for this road that has resulted in many car crashes over the years due to speed and inattentiveness. The first bend along Cremorne Ave, where my property is, has claimed many cars over time. This should be immediately reviewed by Council and or State Growth. I also have great concerns if the corridor is intended to connect the Tangara Trail along School Road. This obviously means crossing South Arm Highway that has a maximum speed of 110 km per hour. Whilst I assume there would be appropriate signs etc, this would be an extremely dangerous highway to cross with a horse, or even a child on a bike as many vehicles including fully laden heavy haulage trucks use this highway at maximum speed. In the absence of an underpass you should consider this very carefully. It is bad enough when livestock escape on to the highway causing havoc.	Speed Limits
18	Existing speed limit along the beach should be reduced from the existing 40 km/h to 10 km/h. During the weekends, particularly during the summer months, this section of the beach serves as a car park (over 160 vehicles have been counted at any one time), boat ramp, playground and picnic area. It has only been due to good luck rather than good planning that serious accidents have been avoided. Much of the above has already been brought to the attention of Clarence Council officers but I have been informed that there is no need for changing the current speed limit as drivers "must drive to the conditions" and when invited to view weekend congestion on the beach I have been informant that "we don't work on the week-end". Anecdotal evidence would suggest that since the 40kmph speed signs have been erected speeds on the beach have actually increased!	Speed Limits
19	Cremorne Ave between the 40 zone and South Arm Hwy has unrestricted speed. There are rarely pedestrians or cyclists, but it is not safe for them.	Speed Limits
20	I believe that shared use (by mtn bike and walkers) are not compatible as walkers with dogs, on or off lead, do not mix safely with mountain bikers, this is particularly so when a trail runs in close proximity to high and unfenced cliffs.	Trail - Headland walking only
21	We don't have a problem with the walkway as it is, its local very low use only. I have just a bit of an issue about privacy. Also, there is a very valuable walkway just south of us between Frederick Henry Parade and Wisteria Avenue and mysteriously one part of that walkway seems to have been closed off. Those sorts of forward planning decisions to create local walkways are rare and it is a potential missed opportunity if it is not used even if it is only 2 or 3 people a day.	Trail - privacy and support
22	The construction of the trail to Forest Hill Road will be delayed until some land is rezoned but commencement could be made from the northern end of the beach to the first section of the trail, that part that would lead up the cliff to a vantage point that would overlook the beach and would be a destination.	Trail - Headland and support
23	I fully support the activity plan as set out in your letter. I do believe that any extension to the coastal path will be an asset for the future and I look forward to further continuations. The long-term goal must be for a trail covering the whole length of the arm.	Trail - support

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

No.	Management Issues/Comments details from phone and written responses	Issue
24	This proposed trail corridor will open up a spectacular walk along the Coastal Reserve. A very good idea.	Trail - support
25	Go for it! Sounds a great plan and will encourage active recreation. Fully supported!	Trail - support
26	Something like the trail between Lauderdale and Seven Mile Beach would be lovely. We would be interested in hearing some more details.	Trail - support
27	About time, thank you	Trail - support
28	Fantastic plan - great trail	Trail - support
29	As you know Cremorne is a bustling community with lots of kids, grown-ups and various pets who all live here because of our love for the outdoors and connection with our community. Any opportunity to better connect our community with others is a fantastic step forward. We endorse the trails particularly the one out to the main road. We have lobbied hard for this over the past many years and have been disappointed by the general lack of attention and action. Anything we (the community) can do to help make this happen please don't hesitate to ask.	Trail - support
30	Visitors park at the toilets and walk along the beach. Cyclists might use Cremorne Ave, Frederick Henry Parade to get to the start of the trail. The alternative past 41 Frederick Henry Parade is steep and it would be disturbing and may cause problems for residents. Concern that more use would degrade further a poor accessway which we maintain at our expense.	Trail - support
31	Like to have linkages; in the future to Clifton Beach	Trail - support
32	This trail will be used by many more people for recreational purposes than those who would use it only to access their properties.	Trail - support
33	Support Cremorne Ave path and would like to see better links to other communities and school rather than just Tangara Trail as these options provide practical destinations for users, not just experience	Trail -support
34	Nominal start of this headland trail, including all signs, should be from the existing Cremorne Beach Reserve and car park.	Trail access and support
35	Access to trail from the beach by steps formed from natural materials.	Trail access and support
36	Is this trail a bike or walking trail? Gravel or woodchip, what material? How wide is the proposed trail? Is there any point considering the amount of erosion and rising water? A bike trail along South Arm Hwy would be far more beneficial considering the idiot who decided 2 bikes abreast is a good thing. I don't agree with 2 bikes abreast either. I think a trail is a good idea.	Trail alternatives and considerations
37	Propose the construction of an all-weather trail from the current position of the MAST information board to the sealed area adjacent to Number 84 Pipe Clay Esplanade and that this should be given the highest priority. The extension of this pedestrian trail along the topside of the beach to link up with the existing trail on the tip of the spit being of lower priority and completed later.	Spit Trail extension - alternative
38	A frequent observation about the end of spit trail is that the missing link of this section of pathway makes it impossible for pedestrians to reach this trail at times of high tide.	Spit Trail extension - alternative
39	As a property owner who may be seen to benefit from any improvement to access to my property I feel that I must explain my own situation. I have lived on the Spit for about eleven years. Over the past three years, on three separate occasions I have been wheelchair bound for twelve weeks, thirty-six weeks in total, my prognosis is uncertain at this time. Each of these occasions was followed by four weeks when I needed to use crutches. During these times my opportunity to leave and return to my home was limited by tide height. Although I consulted published	Spit trail extension

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

No.	Management Issues/Comments details from phone and written responses	Issue
	tide tables these were not always accurate as tide height is a function of not only astronomical conditions but also weather patterns including barometric pressure and prevailing winds, a westerly wind could, for example, lift the tide height by ten centimetres and I have had to miss several important medical appointments as a result. As a resident, it is not unreasonable to expect 24-hour access for emergency vehicles including ambulance and fire to access our properties or for emergency vehicles be able to collect injured members of the public from the pontoon.	
40	Firstly, I note that you intend to develop a continuing corridor along Cremorne Ave to South Arm Highway. Is the corridor a footpath? Can the corridor be developed without land acquisitions? Just along Cremorne Avenue, where I reside, and if you need to acquire land to develop the corridor, there would have to be the relocation of power poles, new fencing, re-engineering of driveways, relocation of major culverts and other excavation works to cater for a compliant footpath. For your information, Cremorne's telecommunication infrastructure runs underground within the bounds of private properties along Cremorne Avenue. The cables are approx. one metre or so inside all the boundary fences. I don't think the cables are deep enough in the ground as the cables have previously been severed when renewing fence posts in the ground. Even without the requirement of additional land, Council will need to move or alter a lot of the above infrastructure.	Trail route alternative
41	The issue of protecting the southern side of Cremorne Ave due to shorebird sensitivities has been a long-standing argument by the bird group lobbyists. However, as a long-term resident (34 years), operating a hobby farm, I do not believe it would have any long-term impact in this area to use the southern side. I do note in the plan that you intend to develop the southern side of Pipe Clay Esplanade. What, no birds there?	Trail route alternative
42	As a discussion thought, Rushy Lagoon is co-privately owned by residents (including myself) and The Crown and is mostly redundant land. Sensitively developed, through an acquisition process, this could be considered as an alternative route by placing a raised and fenced corridor along the internal property boundaries of Rushy Lagoon, that could then divert onto Forest Hill Road and then onto Calvert's Hill. There is no underground infrastructure to worry about in this region.	Trail route alternative
43	Consider an alternative route that runs up a gully about 15m further north of the current trail. It is easier in terms of gradient, safer in terms of there is no dangerous drop off the trail, and cheaper in terms of there is very little earthworks required to build it. It will also look much better when viewed from the beach or water as works are hidden by the nature of the gully.	Trail route and Visual amenity and support
44	There would be less than one person/day using the trail adjacent to 41 Frederick Henry Parade in winter and maximum of 10 people/day in summer (families, joggers and dog walkers). Beach is used in summer by up to 100 people, but this is only on rare hot days. People enjoy the sand, dynamic nature of water, social place, flat place to walk, can be incorporated into healthy daily routine.	Recreational usage
45	Use by cyclists is low. They stick to road cycling or slow, occasional riders like mums/dads and kids. Occasionally see kids on their own. As a guide, resident probably sees one cyclist/week anywhere on his daily route in/out of Cremorne.	Cycling use observation
46	Coastcare will manage weed contractors in accordance with Inspiring Place Management Plan and Weed Management Plan	Weeds

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

Table 3 – Community input for Council but outside the scope of the Reserve Activity Plan

	Management Issues/Comments for Council's Information	ISSUE
1	Note that serrated tussock from Calvert's Hill is spreading and is the responsibility of PWS	Weeds in PWS reserve
	Thank you for the opportunity to discuss the Coastal Reserve Activity Plan. The discussion led by Phil Watson was very informative and on the whole, I would say most of the people at the 'Walk & Talk' meeting were extremely positive in regard to the two proposed trails from Cremorne. We reside at 39 Frederick Henry Parade with car access from a rough trail which turns left off Frederick Henry Parade. This trail is owned by Council, but they are presently not interested in improving it for better access for four residences in the corner of Frederick Henry Parade. With the start to the proposed improved coastal trail coming off the top of our trail (as well as off the beach corner), we thought we may experience more cars (and so greater degradation of our private access. We would like to urge the Council to try and improve our access by laying some rocks and gravel in the massive potholes which threaten to swallow us up every time we leave our residence!	Road maintenance
2	Whilst the idea to promote recreational trails is fantastic, the village of Cremorne desperately requires proper footpaths and drainage/guttering in the Cremorne Ave and Pipe Clay Lagoon Frederick Henry Streets where the immediate population live and recreate/walk dogs etc. The pipes from Wisteria Ave to Lagoon do not cope with rainwater runoff - they are too small to cope with heavy rain and runoff from hill behind Wisteria, resulting in flooding in the streets and driveways. This has been an ongoing problem in Cremorne Ave for over 15 years. Clarence area recreational trails are fantastic and a great incentive for activity	Road maintenance/drainage
3	It must be noted that the council undertakes no maintenance for this roadway and it has become a dumping ground for hard building waste.	Road maintenance
4	Undertake a study to determine the effect of the floating pontoon and associated jetty structure on the laminar flow of water entering and leaving the lagoon and their contribution to erosion within the lagoon – the sand piled up against the side of this structure has come from somewhere!	Pontoon/jetty issues
5	Cremorne Lagoon is the only all-weather launch and retrieval facility for boats on this side of Frederick Henry Bay and, as such, is very popular with boat owners, as noted above over 160 vehicles being parked on the adjacent beach during summer weekends. It is also serving as an essential base for sea rescues and it played an important role in the evacuation and providing supplies to the Tasman Peninsular during the 2013 fires. Pipe Clay Lagoon beach and pontoon is also the popular launch spot for surfers, support craft and media accessing the Shipstern's Bluff Break and will no doubt ably play an important role in the forthcoming Red Bull Big Wave Challenge (imagine the embarrassment to the council and State's image if this facility is not accessible due to high tide as it was when inspected on Sunday 4 th August).	Access to pontoon/jetty
6	With the closure of one of the boat ramps at Lauderdale it would be fair to assume that there will be more vehicle using Cremorne as a boat launch/retrieval location and so there will be greater loads placed on existing facilities here.	Access to pontoon/Jetty usage levels
7	The Pontoon (Jetty) has also changed access and patterns of use of the beach. Prior to the pontoon's construction, boat owners did not generally drive through high water as parking on the beach at high tide is too limited and the distance from the beach to the channel drop-off, that point where boats could be launched and retrieved, was too great. The Pontoon is now accessed by fishermen who drive cars through the high water to access the pontoon for fishing at any time. This has resulted in the red gravel surface being ground to a fine clay silt and this being distributed along the beach and throughout the lagoon - with the potential to interfere with the pristine water required for oyster growing with potentially dire results. This use during high tide has accelerated the erosion of the roadway as evident by the step up from the gravel road surface to recently constructed driveways.	Pontoon/jetty access impacts
8		

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

	Management Issues/Comments for Council's Information	ISSUE
9	Any improvement to the access and use of this area must include the removal of the failed gabion breakwater erected near the end of the sealed section of road, adjacent to number 72 Pipe Clay Esplanade. This was not visible on the day due to the height of the tide, but it is a hazard for all beach users, particularly for those who are attempting to launch and retrieve their boats from the boat launch facility at the end of the sealed road.	Pontoon/jetty access impacts
10	Pipe Clay Lagoon is a recognised fish nursery for a number of fish varieties, however the regular and indiscriminate use of the beach by wheeled vehicles means that there is a continual cycle of sand compaction and disturbance with a notable reduction in the number of intertidal species, particularly soldier crabs, in this section of the lagoon shore line as compared with that in more inaccessible and thus protected areas of the shore line. The available food for young fish is directly proportional to the number and variety of intertidal animals. This has been brought to the attention of the DPIPW with no result.	Natural values Spit access
11	In information provided by you at the public meeting held at Cremorne on Sunday 4 th August it is stated that the "only receding shoreline observed was due to shrub pruning near where the sealed road ends at the back of the spit". I suggest that the this "shrub pruning" can be contributed to vehicle shear – the action of vehicles brushing up against the vegetation as drivers attempt to avoid driving in the salt water. The erosion at this site, and indeed along the length of the low gravelled section of the beach can be attributed to the bow waves caused by the wheels of vehicles moving through the high water. The action of this movement has not only lowered the road surface but eroded into the bank, making driveways almost inaccessible and exposing services, as shown in the included photos, dangerously damaging supporting stay wires for power poles and destroying Telstra/NBN junction boxes.	Access to spit/pontoon-erosion issues
12	About two years ago a proposal for construction of a single concrete lane from the end of the sealed road to Number 84 Pipe Clay Esplanade was submitted to, and rejected by, the Clarence Council - there was even an expectation that that time that those whose properties might "benefit" from such an improvement would be expected to contribute to the cost of construction, an unreasonable expectation when one considers the cause of the problem and the benefits the whole community would get from this amenity	Access to spit/pontoon-
13	A street light on every Aurora Pole rather than every second pole as existing along the proposed route	Safety
14	<p>Consultation is an area with traps for the unwary. I can name at least 3 consultations recently where Council has fallen into the traps. And I have seen practitioners at Councils I worked at intentionally misusing consultation processes to engineer a result they personally think is right. I am speaking of public servants with their own agendas which should see them sacked but that never happens.</p> <p>Can I outline what I found to work in the 35 years I spent doing consultation which largely prevents unintentional or intentional bias.</p> <ol style="list-style-type: none"> 1. Firstly, identify what the perceived problems are from residents. Is it safety, or mobility or erosion etc A full problem definition. That is what your first session 'walk and talk' should be, and no more. 2. Go away then and get the information that you can use to check the perceived problems and form a considered response about the extent of actual problems. So, for example, if a perceived problem is safety, check the crash record, or use judgement as to how serious the safety issue is. What is the level of risk for users. For mobility/erosion etc, again measure it in the field or use available statistics. 3. Then when you know the real problem set, identify all the available options and work out the pros and cons of each. 4. Then feed all this back to the ratepayers in a discussion document which accurately reflects the problem, the alternatives to fix the problems, the pros/cons and the costs. Important in this is the impact on directly affected ratepayers of any of the options. 5. Then get the informed comment of ratepayers on this discussion document and then develop your first draft then with this informed opinion. So, an example that I feel sure will come up because there will be the fanatical cyclist at the meeting. They will mention the need 	Multiple

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

Management Issues/Comments for Council's Information	ISSUE
<p>for an off-road bike trail or shared path in Cremorne Ave from the 40 zone to the Highway. The perceived problem is safety for cyclists and pedestrians. Fair enough. Measure the real extent of the problem by crash history. You won't find anything because the volumes of cars/peds/cyclists etc is so low and sight lines are great. So, the actual risk to a ped or cyclist is extremely low but there are options to improve it. The options to test are:</p> <ul style="list-style-type: none">a) the status quob) reduce the speed zone value from unrestricted to say 70 or 60.c) as above in b) but widen the road shoulders and possibly put in a marked bike laned) an off-road shared path <p>There are other options no doubt. So, the next step is to give some idea of usage. I can tell you the usage by vehicles, pedestrians and cyclists is low. The cyclists that use it are the road warriors who can easily manage the low conflict with vehicles and will not use an off-road path in any case. There are a few joggers and pedestrians. I'd say lucky to be one or two of each per day. Cycling maybe one or two per day. Vehicle volumes estimate 1500 to 2000 per day which is moderate, a collector type residential road.</p> <p>So now you have the problem described as best you can, the usage stats, and a range of options with indicative cost (low, median, high cost).</p> <p>If you give all this to ratepayers, they are intelligent and will make a good informed comment on it all. Or they might disagree with your analysis and then you need to do a feedback to them and check your facts. The feedback process is a safety net for you the practitioner to ensure you have the best information within reason.</p> <p>If you don't do this and you simply have a talk about solutions right from the start you are off on the wrong foot from which you won't recover. Then it becomes a case of who can advocate loudest about some personal view they have about what should happen. If you then put all this in a draft report, that draft will basically become the final and the Aldermen will simply adopt your report without much thought.</p> <p>The process I outline above also protects you as a professional from any claims made of bias from you the report author. If you have a transparent process that everyone can have access to during the process and subsequent to the process, then yourself and the Council cannot be faulted. People may still disagree with final recommendations, but they can't disagree about bias in the process.</p> <p>I speak from bad experience with this Council where the draft becomes the final very quietly with no real public participation or scrutiny. When actual projects then get funded later and ratepayers find out the impact on them, there is shock/horror, and there is no due process that one can look up through the Council records. And the Aldermen have no idea what they voted for in the final report. A bad look for Council all round.</p> <p>So, the aim of all this is that stakeholders can see their views AND others' views and how you have processed all those views in an unbiased, scientific method. How your recommendations for policy, projects and other actions relate to the problems raised and checked in a cost benefit way.</p>	

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

APPENDIX 3: REVIEW OF CREMORNE FORESHORE MANAGEMENT PLAN 2010

Recommended Actions	Priority	Responsibility	Achievements to date
<i>Climate Change</i>			
Continue to promote community involvement in the TASMARC project and investigate extending number of monitoring sites, and training volunteers.	Ongoing	Pipe Clay Coastcare Group (PCCG) & wider community	This project has been superseded by the Shoreline Monitoring Program by M. Dell.
Investigate development of a community shoreline monitoring program to gather coastal recession data within Pipe Clay Lagoon. Alternatively, incorporate into the TASMARC monitoring program.	High	PCCG & wider community	Shoreline Monitoring Program (M. Dell) addresses in part. Coastal Engineer has scoped work required.
Remove existing retaining wall structure at the southern end of Cremorne spit, and investigate possibility of replacing it with a raised boardwalk.	High-moderate	PCCG & wider community	This has been scoped by a Coastal Engineer.
<i>Environmental Management</i>			
Retain and rehabilitate small remnants of native vegetation along Pipe Clay Esp and elsewhere within the study area.	High-ongoing	PCCG & wider community	Some planting done and having a stabilising effect but weedy.
Work with Birds Tasmania and Council to maintain and enhance the saltmarsh vegetation around Pipe Clay Lagoon.	Moderate	PCCG & wider community	Some planting has been done with mixed success.
Continue to implement the recommendations outlined in the <i>Weed Management Plan for Cremorne Beach and Pipe Clay Lagoon Foreshore</i> .	High-ongoing	PCCG & wider community	Ongoing
Incorporate Birds Tasmania guidelines into weeding programs, including scheduling removal of weeds outside of the resident shorebird breeding season.	High-moderate	PCCG & wider community	Most control is undertaken in early spring. Only minor control required near shoreline breeding areas.
Continue to work with PWS and the Friends of Calverts Hill to control serrated tussock grass within the Calverts Hill Nature Reserve.	High-ongoing	Friends of Calverts Hill supported by PCCG & wider community	Refer to Appendix 5 for update re Calverts Hill Nature Reserve from Threatened Plants Tas.
Adopt the Tasmanian Coastal Works Manual as a general guide for best practice coastal works.	High-ongoing	PCCG	This has occurred and remains relevant.
Rehabilitate duplicate pedestrian access paths to Cremorne Beach, including fencing the dune, removal of weeds, and revegetation of large bare patches.	Moderate	PCCG in partnership with Council	Weed control is ongoing and some revegetation has been undertaken. No apparent closing of duplicated trails
Upgrade the existing access trail through the dunes to Cremorne Beach.	Moderate	PCCG in partnership with Council	This is no longer necessary
Investigate the potential to work with other environmental organisations, to aid coastal management in the area.	Moderate	PCCG	Coastcare Group, Cremorne Community Group and Threatened Plants Tasmania

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

Recommended Actions	Priority	Responsibility	Achievements to date
Continue to engage with residents to encourage involvement in coastal management works.	Ongoing	PCCG	Pipe Clay Coastcare Group
Consider establishing revegetation/ weed monitoring program.	Moderate	PCCG	Ad hoc
Retain remnant native vegetation and rehabilitate where practicable, to provide habitat. Discourage access through remnant saltmarsh and other pockets of native vegetation.	High-ongoing	PCCG	Need to define areas and uses on the Landscape Plan
Work with Birds Tasmania and Council to review Council Dog Management Policy.	High	PCCG	Policy reviewed in 2015
Ensure that weeding activities and other coastal works do not adversely impact habitat values.	High-ongoing	PCCG	This has occurred and remains relevant.
Consider ways in which Coastcare Group and wider community can assist Birds Tasmania to monitor and conserve resident and migratory birds.	Moderate	PCCG	Not applicable for RAP
Investigate the potential and need for monitoring programs for other native fauna.	Low	PCCG	Not applicable for RAP
Ensure weeding, revegetation or trail development work does not disturb the Aboriginal shell midden located on the hill above Cremorne Beach.	High	PCCG	This remains relevant and Trail builders must be advised
Access			
Formalise a small number of parking nodes along Pipe Clay Esplanade.	Moderate	PCCG	Has not been done but still desirable. To be included in Landscape Plan
Install bollards along other sections of Pipe Clay Esplanade to prevent informal parking.	Moderate	PCCG	Has not been done but still desirable. To be included in Landscape Plan
Ensure designated beach access trails through dunes are well-designed, marked, and convenient.	High-ongoing	PCCG in partnership with Council	Include in Landscape Plan and which trails should be rehabilitated if any.
Rationalise pedestrian access to the foreshore along Pipe Clay Esplanade.	Moderate	PCCG in partnership with Council	Same as above
Formalise the existing informal path along the lagoon-side of Cremorne spit.	Moderate-low	PCCG in partnership with Council	This has not occurred, remains relevant and is included in RAP.
Investigate the need and potential to upgrade the steep section of trail at the northern end of Cremorne Beach, to provide access to a formal lookout.	Moderate	PCCG in partnership with Council	In progress – development of Headland trail but not formal lookout

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

APPENDIX 4: PLANT LIST FOR CREMORNE COASTAL RESERVE

This plant list was derived from surveys by TasFlora 2008 and Enviro-dynamics 2018.

KEY: e = endemic i = introduced r = rare E = Endangered (TSPA, EPBCA)

Dicotyledonae

Family name	Species name	Common name
AIZOACEAE		
	<i>Carpobrotus rossii</i>	Native Pigface
	<i>Disphyma crassifolium</i> subsp. <i>clavellatum</i>	
	<i>Tetragonia implexicoma</i>	Ice plant
AMARANTHACEAE		
	<i>Ptilotus spathulatus</i>	Pussy Tails
APIACEAE		
	<i>Apium prostratum</i> subsp. <i>prostratum</i>	
ASTERACEAE		
i	<i>Arctotheca calendula</i>	Cape Weed
i	<i>Cirsium vulgare</i>	Spear Thistle
ni	<i>Gazania linearis</i>	
i	<i>Hypochoeris radicata</i>	Cat's ear
i	<i>Leucanthemum vulgare</i>	
e	<i>Ozothamnus costatifructus</i>	Ribseed Everlasting
	<i>Senecio glomeratus</i> subsp. <i>glomeratus</i>	
n	<i>Senecio pinnatifolius</i> var. <i>pinnatifolius</i>	
	<i>Senecio quadridentatus</i>	Cotton Fireweed
i	<i>Sonchus oleraceus</i>	Sow Thistle
r	<i>Vittadinia muelleri</i>	Narrow-leaf New Holland Daisy
BORAGINACEAE		
	<i>Cynoglossum australe</i>	Hound's Tongue; Forget-me-not
i	<i>Echium vulgare</i>	
CAMPANULACEAE		

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

<i>Wahlenbergia gracilentia</i>	Bluebell
CASUARINACEAE	
<i>Allocasuarina verticillata</i>	Sheoak
CHENOPODIACEAE	
<i>Atriplex cinerea</i>	Grey Saltbush
<i>Atriplex paludosa</i> subsp. <i>paludosa</i>	Marsh Saltbush
<i>Einadia nutans</i> subsp. <i>nutans</i>	Climbing Salt-bush
<i>Rhagodia candolleana</i> subsp. <i>candolleana</i>	Coastal Saltbush
<i>Sarcocornia blackiana</i>	Marsh Samphire
<i>Sarcocornia quinqueflora</i> subsp. <i>quinqueflora</i>	Beaded Glasswort
<i>Suaeda australis</i>	Austral Seablite
<i>Tecticornia arbuscula</i>	
CONVOLVULACEAE	
<i>Convolvulus angustissimus</i> var. <i>angustissimus</i>	
<i>Dichondra repens</i>	Kidney-weed
<i>Wilsonia backhousei</i>	Narrow-leaf Wilsonia
CRASSULACEAE	
<i>Crassula sieberiana</i> subsp. <i>sieberiana</i>	Austral Stonecrop
EPACRIDACEAE	
<i>Astroloma humifusum</i>	Native Cranberry
<i>Leucopogon parviflorus</i>	Currant Bush
<i>Lissanthe strigosa</i> subsp. <i>subulata</i>	
FABACEAE	
i <i>Chamaecytisus palmensis</i>	Tree Lucerne
i <i>Vicia sativa</i> subsp. <i>nigra</i>	Narrow-leaf Vetch
FUMARIACEAE	
i <i>Fumaria officinalis</i>	

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

GENTIANACEAE

i *Centaurium erythraea* Common centaury

GERANIACEAE

Geranium potentilloides

Pelargonium australe Austral Stork's Bill

LINACEAE

i *Linum trigynum* Yellow Flax

MALVACEAE

Lawrenzia spicata Salt Lawrenzia

MIMOSACEAE

Acacia longifolia subsp. *sophorae*

Acacia mearnsii Black Wattle

Acacia melanoxylon Blackwood

i *Paraserianthes lophantha* subsp. *lophantha*

MYOPORACEAE

Myoporum insulare Boobyalla

MYRTACEAE

E *Eucalyptus morrisbyi* Morrisby's Gum

Eucalyptus viminalis subsp. *viminalis* Manna Gum

OXALIDACEAE

Oxalis perennans Native Oxalis

PITTOSPORACEAE

i *Billardiera heterophylla*

Bursaria spinosa subsp. *spinosa*

Pittosporum undulatum subsp. *undulatum* Sweet Pittosporum

PLANTAGINACEAE

i *Plantago coronopus* subsp. *coronopus* Buckshorn Plantain

i *Plantago lanceolata* Narrow Leaf Plantain

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

POLYGONACEAE

i	<i>Acetosella vulgaris</i>	Sorrel
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PRIMULACEAE

	<i>Samolus repens</i>	Creeping Brookweed
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PROTEACEAE

	<i>Banksia marginata</i>	Silver Banksia
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RANUNCULACEAE

	<i>Ranunculus lappaceus</i>	Common Buttercup
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ROSACEAE

	<i>Acaena novae-zelandiae</i>	Buzzy
i	<i>Cotoneaster franchetii</i>	Cotoneaster
i	<i>Rosa rubiginosa</i>	Briar Rose

RUBIACEAE

	<i>Asperula conferta</i> var. <i>conferta</i>	Common Woodruff
i	<i>Coprosma repens</i>	Mirror Bush

RUTACEAE

	<i>Correa alba</i> var. <i>alba</i>	
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SALICACEAE

i	<i>Salix fragilis</i>	Crack Willow
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SANTALACEAE

	<i>Exocarpos cupressiformis</i>	Native Cherry
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SAPINDACEAE

	<i>Dodonaea viscosa</i> subsp. <i>spatulata</i>	
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SOLANACEAE

i	<i>Lycium ferocissimum</i>	African Box-thorn
	<i>Solanum laciniatum</i>	Kangaroo Apple

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

Gymnospermae

Family name	Species name	Common name
PINACEAE		
i	<i>Pinus radiata</i>	Monterey Pine

Monocotyledonae

Family name	Species name	Common name
CYPERACEAE		
	<i>Eleocharis acuta</i>	Common Spike-rush
	<i>Gahnia filum</i>	Chaffy Saw-sedge
	<i>Lepidosperma curtisiae</i>	Curtis's Sword sedge
	<i>Lepidosperma laterale</i>	Variable Sword-sedge
	<i>Schoenus apogon</i>	Common Bog-rush
JUNCACEAE		
	<i>Juncus kraussii</i> subsp. <i>australiensis</i>	Sea Rush
	<i>Juncus pallidus</i>	Pale Rush
	<i>Juncus pauciflorus</i>	Loose-flower Rush
LILIACEAE		
	<i>Dianella revoluta</i>	Spreading flax lily
POACEAE		
	<i>Austrostipa rudis</i> subsp. <i>australis</i>	Spear Grass
	<i>Austrostipa stipoides</i>	Coastal Spear Grass
	<i>Austrostipa stuposa</i>	Spear Grass
i	<i>Bromus diandrus</i>	Great Brome
i	<i>Dactylis glomerata</i>	Cock's Foot
	<i>Distichlis distichophylla</i>	Australian Salt-grass
i	<i>Ehrharta calycina</i>	
	<i>Ehrharta stipoides</i>	Weeping Grass
	<i>Elymus scaber</i>	Rough Wheat-grass
i	<i>Nassella trichotoma</i>	Serrated tussock
i	<i>Phalaris aquatica</i>	cocksfoot
	<i>Poa labillardierei</i> var. <i>labillardierei</i>	Tussock Grass
	<i>Poa poiformis</i> var. <i>poiformis</i>	

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

Rytidosperma sp.

Themeda triandra

Kangaroo Grass

XANTHORRHOACEAE

Lomandra longifolia

Sagg

APPENDIX 5: CALVERTS HILL NATURE RESERVE *E. MORRISBYI* PROJECT SUMMARY – THREATENED PLANTS TASMANIA, 2018

Calverts Hill Nature Reserve contains the largest subpopulation of one of Australia's most threatened eucalyptus, the southern Tasmanian endemic *Eucalyptus morrisbyi*. In recent years this subpopulation has undergone a dramatic and rapid decline with the loss of > 99% of mature plants, and juveniles suppressed by heavy browsing pressure. Two wildlife proof fences have been installed, resulting in significant natural regeneration of juvenile plants. The health of these juvenile plants is being monitored monthly to determine if browser control activities are required. All the empty niches within these fenced areas will be planted with *E. morrisbyi* plants. The subpopulation is also being protected from wildfire by the maintenance of a firebreak and fuel management in the adjacent pasture by periodic grazing. Wildfire is a particular risk to the species as most plants are juvenile and are unlikely to be able to re-sprout after fire. Serrated tussock is also being controlled within the wildlife proof fences.

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

APPENDIX 6: BIRD LIST FOR CREMORNE RESERVE


Bird list compiled from lists of shorebird species recorded at Cremorne in Pipe Clay Lagoon; and surveys undertaken during site assessments in August 2018 and January 2019 by A Welling.

Species listed in taxonomic order.

Common name	Species name
Australian Wood Duck	<i>Chenonetta jubata</i>
Common Bronzewing	<i>Phaps chalcoptera</i>
Masked Lapwing	<i>Vanellus miles</i>
White-faced Heron	<i>Egretta novaehollandiae</i>
Black-faced Cormorant	<i>Phalacrocorax fuscescens</i>
Little black Cormorant	<i>Phalacrocorax sulcirostris</i>
Laughing Kookaburra	<i>Dacelo novaeguineae</i>
Yellow-tailed Black-Cockatoo	<i>Zanda funereus</i>
Galah	<i>Eolophus roseicapilla</i>
Green Rosella	<i>Platycercus caledonicus</i>
Eastern Rosella	<i>Platycercus eximius</i>
Musk Lorikeet	<i>Glossopsitta concinna</i>
Superb Fairy-wren	<i>Malurus cyaneus</i>
New Holland Honeyeater	<i>Phylidonyris novaehollandiae</i>
Yellow-throated Honeyeater	<i>Nesoptilotis flavicollis</i>
Little Wattlebird	<i>Anthochaera chrysoptera</i>
Noisy Miner	<i>Manorina melanocephala</i>
Striated Pardalote	<i>Pardalotus striatus</i>
Black-faced Cuckoo-shrike	<i>Coracina novaehollandiae</i>
Grey Shrike-thrush	<i>Colluricincla harmonica</i>
Australian Magpie	<i>Gymnorhina tibicen</i>
Grey Butcherbird	<i>Cracticus torquatus</i>
Grey Fantail	<i>Rhipidura fuliginosa</i>
Forest Raven	<i>Corvus tasmanicus</i>
European Goldfinch	<i>Carduelis carduelis</i>
Silvereye	<i>Zosterops lateralis</i>
Common Blackbird	<i>Turdus merula</i>
Silver gull	<i>Chroicocephalus novaehollandiae</i>
Pacific gull	<i>Larus pacificus</i>
Kelp gull	<i>Larus dominicanus</i>
Pied Oystercatcher	<i>Haematopus longirostris</i>
Sooty Oystercatcher	<i>Haematopus fuliginosus</i>
Great Crested Tern	<i>Thalasseus bergii</i>
Caspian tern	<i>Hydroprogne caspia</i>
Latham's snipe	<i>Gallinago hardwickii</i>
Sharp-tailed sandpiper	<i>Calidris acuminata</i>
Curlew sandpiper	<i>Calidris ferruginea</i>
Pectoral sandpiper	<i>Calidris melanotos</i>
Red-necked stint	<i>Calidris ruficollis</i>

Attachment 1

Draft Cremorne Coastal Reserve Activity Plan 2019 – 2029

Short-tailed shearwater		<i>Ardenna tenuirostris</i>
Red-capped plover		<i>Charadrius ruficapillus</i>
Barred-tailed godwit		<i>Limosa lapponica</i>
Pelican		<i>Pelecanus conspicillatus</i>
Pacific black duck		<i>Anas superciliosa</i>
Great egret		<i>Ardea alba</i>
Swamp harrier		<i>Circus approximans</i>
White-bellied sea eagle		<i>Haliaeetus leucogaster</i>
Tasmanian native hen		<i>Tribonyx mortierii</i>
Purple swamp hen		<i>Porphyrio melanotus</i>
Common starling		<i>Sturnus vulgaris</i>
House sparrow		<i>Passer domesticus</i>

Attachment 2

VM 1: Rationalise tracks across dunes and coastal vegetation and close informal tracks

YES	NO	UNDECIDED
13	11	0

Comment

Although this received majority support, there was a notable number against the proposal. Aside from access to the beach from the Cremorne Park, Council maintains four 'formal' accessways onto the beach. However, there are numerous 'informal' tracks that residents and beach-goers have created for personal use, most of which are duplicating the 'formal' accessways. These tracks have removed sand binding vegetation which would normally help protect the dunes under storm events and under sea level rise. Many 'informal' tracks will require closing whilst others could be upgraded to Class 3 Australian Standards 'Walking Tracks'.

VM 2: Owners to remove dinghies and kayaks off the dunes and store them on own property

YES	NO	UNDECIDED
12	12	0

Comment

The results indicate that there is no strong community direction either way. It is to be noted that residents who have boats stored on the dunes would have voted against this recommendation somewhat skewing the results. Across Australian beaches there is a general trend to remove boats from beaches given their impacts on the dune stability and dune vegetation

Attachment 2

**VM 3: Plan to protect Pipe Clay Esplanade vegetation by closing
unapproved lagoon access and parking**

YES	NO	UNDECIDED
13	11	0

Comment

The results and feedback from residents living on Pipe Clay Esplanade indicate that closing of the informal parking and access will not be sustainable unless the residents agree on which are to be closed and which are to remain open. Hence it is recommended that **VM 3** be amended to the following;

VM 3: *In consultation with the local community develop an agreed coastal reserve beach access and parking plan for Pipe Clay Esplanade.*

**WM 5: Request community support to monitor for Chilean needle grass
weeds**

YES	NO	UNDECIDED
21	2	0

Comment

Strong support was received for enlisting community support to monitor Chilean needle grass given its status as a Weed of National Significance. Comments received suggested that information is required for assisting with the identification of the weed. Hence it is recommended that **WM 5** be amended to the following;

WM 5: *Request community support to monitor for Chilean needle grass weeds following an identification and awareness program.*

Attachment 2

DM 3: Install signage to prohibit dogs and horses on the north end of Pipe Clay Lagoon

YES	NO	UNDECIDED
13	8	3

Comment

A clear majority were in favour of increasing the awareness with signage to prohibit dog and horse access at the north end of Pipe Clay Lagoon. This is in accord with the Council's Dog Policy. Some respondents were concerned about the loss of access to this highly sensitive shore bird habitat, however there remains long stretches of foreshore available to dogs and horses on the eastern side of the lagoon.

TC 3: Plan to construct a Cremorne Avenue Track

YES	NO	UNDECIDED
22	2	0

Comment

Solid support was received for constructing a Cremorne Avenue track on the northern side of the road reserve. By locating the track on the northern-side it will minimise the disturbance to the sensitive shore bird habitat on the southern side of Cremorne Avenue caused walkers, bikers, horses or dog walkers. As part of the feedback, safety concerns were expressed about the 100 kmph speed limit along Cremorne Avenue connecting into the 40 kmph Cremorne Village zone.

TC 4: Plan to construct a Cremorne Spit Track

YES	NO	UNDECIDED
20	3	1

Attachment 2

Comment

Again, strong support was given to constructing a Cremorne Spit track along the alignment of the existing informal track frequently walked by residents and visitors during high tides and storm surges.

IS 9: Develop a Cremorne Village Landscape Plan

YES	NO	UNDECIDED
21	3	0

Comment

Strong support was received for development of a Cremorne Village Landscape Plan. Respondents provided valuable detail on what issues should be covered in the plan and emphasised the importance of extensive community consultation as part of the plan.

Summary of Other Feedback Received

Further to the feedback described above, many additional comments and suggestions were received on the draft Plan. Based on this feedback, a small number of changes to the recommendations in the draft Plan are proposed and are detailed in Table 1.

**Proposed changes to the *Cremorne Coastal Reserve Activity Plan 2019-29*
following community consultation.**

Feedback received		Response
Vegetation and Weed Management		
WM1 to WM7	Several comments were received regarding importance of ongoing weed management including serrated tussock. The Plan’s recommendations WM 1 to WM 7 adequately cover these comments.	Additional dot point under 5.7.4 P38 <i>Provide a Vegetation Management Plan to clarify where weed management is required, where pruning and revegetation should occur, and what species to be planted</i>
IS 9	Additional comments seeking improved management of vegetation along the dunes and foreshore were received. This can be addressed under section 5.7.4 P 38 Coordinated Landscape Planning by adding another dot point to be addressed as part of the development of Cremorne Village Landscape Plan.	
Coastal Erosion		
CE 2	Several comments were received in relation to erosion of the shoreline and subsequent loss of coastal vegetation particularly along the Pipe Clay Esplanade coastal and road reserve. With sea level rise and future storm events, respondents indicated that the existing Pipe Clay Esplanade rock wall requires major upgrade to protect from erosion and coastal inundation. This is covered in CE 2 .	

Stormwater management		
SM1	<p>Respondents noted that stormwater drainage issues were identified at the intersection of Wisteria Avenue with Cremorne Avenue due to small pipe size and blockages.</p> <p>Under extreme rain events Cremorne's stormwater culverts do not drain and culverts overflow.</p> <p>Concern was expressed regarding the poor condition of Pipe Clay Esplanade especially the no side gutters or stormwater drains.</p> <p>These are covered in SM 1 and in IS 9.</p>	
Pipe Clay Esplanade Road maintenance		
IS 10	<p>Respondents highlighted that Pipe Clay Esplanade's narrow gravel road is in very poor condition and following heavy rains combined with coastal inundation and elevated water table some sections can become impassable. They were aware that it is a private road although Council has, under extenuating circumstances repaired potholes within the road.</p> <p>As a response based on a beneficiary pays principle, Council could assess the interests of residents to share the cost of maintaining the road.</p>	<p>New Action IS 10</p> <p><i>Assess the interest of Pipe Clay Esplanade residents to share the cost of road maintenance in accord with a beneficiary pays principle.</i></p>

Tracks		
IS 1	<p>Comments were received regarding not using concrete to construct tracks in order to retain the Village character.</p> <p>Respondents also requested additional geological and safety information on the proposed sign located at end of Forest Hill Road including a note to alert walkers that 'rock hopping' will be required if they go to May's Beach.</p>	<p>Amended Action IS 1</p> <p><i>Install new signage at the end of Forest Hill Road to cover geological information, distances and a note regarding a 'rock-hopping' requirement on Mays Beach track.</i></p>
TC 1	<p>1. A respondent requested priority be given to constructing a zig-zag track from the coast up the steep headland to junction with Forest Hill Road. This is already covered in the existing track plan for this section of track.</p> <p>2. A respondent express concern about reduction in his privacy due to increase in the use of existing nearby ROW to the start of Cremorne headland track. This ROW is considered as an alternative access when abnormal tidal situation prevents use of the beach access. Negligible impact on his privacy can be therefore anticipated.</p> <p>3. Another respondent was concerned about the carparking issues at the end of Forest Hill Road when the big surf attracts a lot of surfers.</p> <p>This is outside the scope of this Plan and will be referred to Traffic Engineers.</p>	

Speed limit on Cremorne Avenue		
IS 6	Respondents expressed strong concern regarding the safety issues associated with 100kmph speed limit along Cremorne Avenue. This is covered in IS 6 .	
European Heritage		
P 12 4.2	Extensive historical heritage information has been supplied by residents including Jim May, a descendent of one of the early families to settle in the area. To make available this oral history to the general public Section 4.2 P12 <i>European Heritage</i> is recommended to be augmented to capture a summary of these oral histories.	Additional Text on European Heritage added to Section 4.2 See Attachment 1

11.5.5 CLIFF TOP RISK ASSESSMENTS

(ECM. 3641682)

EXECUTIVE SUMMARY**PURPOSE**

To receive and note the Cliff Top Risk Assessments report from Jardine Lloyd Thompson (JLT) and to determine further immediate steps to address risks identified as “extreme”.

RELATION TO EXISTING POLICY/PLANS

Council’s Strategic Plan 2016 – 2026 is relevant.

LEGISLATIVE REQUIREMENTS

The *Local Government Act 1993* (Tas) provides that a function of a Council is “*to provide for the health, safety and welfare of the community*”. Council also has a common law duty of care to consider and address issues of public safety and risk.

CONSULTATION

No consultation has been undertaken at this stage.

FINANCIAL IMPLICATIONS

No funds have been allocated in the current 2019/2020 Capital Budget for addressing cliff top risks as recommended in the JLT report. Funding will need to be allocated and it is proposed that a further report be provided to Council’s 11 November 2019 Meeting to address this issue.

RECOMMENDATION:

- A. That Council receives and notes the Cliff Top Risk Assessments report from Jardine Lloyd Thompson.
- B. That a further report be presented at Council’s Meeting on 11 November 2019, providing recommendations to mitigate the hazards at each site assessed as “extreme” risk, including funding re-allocations within the current budget necessary to undertake works as soon as possible.
- C. That Council officers inform relevant stakeholders at each “extreme risk” site of proposed mitigation actions and receive feedback in respect to those proposed actions; to be reported to Council at its Meeting on 11 November 2019.

CLIFF TOP RISK ASSESSMENTS /contd...

ASSOCIATED REPORT**1. BACKGROUND**

- 1.1.** Following a question raised at Council’s Meeting on 27 May 2019 regarding the cliff top risk at ANZAC Park, Council’s insurer Jardine Lloyd Thompson (JLT) was engaged to undertake a cliff top risk assessment at six sites in the Clarence municipality.
- 1.2.** It is intended that JLT’s assessment methodology will form the basis on which Council can assess risks at other cliff top locations throughout the municipality and propose mitigation measures.

2. REPORT IN DETAIL

- 2.1.** It is important that Council assess its cliff top risks and acts proactively with a planned approach to appropriately manage unacceptably high levels of risk. Within the context of this type of risk, it is important to note that the risk itself (that is, the cliff) will rarely be able to be mitigated. The focus therefore will normally be mitigating the “likelihood” of an adverse event (that is, minimising the likelihood of a fall from height or similar).
- 2.2.** The six locations assessed by JLT were Wentworth Park (Second Bluff) Bellerive, ANZAC Park Lindisfarne, Kangaroo Bay Park Rosny, Montagu Bay Primary School Foreshore trail and reserve, Waverley Flora and Fauna Park Mornington and Clarence Mountain Bike Park, Mornington.
- 2.3.** JLT delivered a risk assessment report for these locations, presenting the risk factors and risk mitigation recommendations.
- 2.4.** JLT has drafted a risk mitigation assessment tool to enable Council to identify and quantify risk factors at other cliff top locations and select effective mitigation measures.

2.5. The following is a list of the six sites assessed by JLT and the risk rating for each site:

- the site at ANZAC Park has been assessed as having an extreme risk rating;
- the site at Wentworth Park has been assessed as having an extreme risk rating;
- the site at Kangaroo Bay has been assessed as having a high-risk rating;
- the site at Montagu Bay Primary School (foreshore trail) has been assessed as having a high-risk rating;
- the site at Waverley Flora & Fauna Park has been assessed as having a high-risk rating; and
- the site at Clarence Mountain Bike Park has been assessed as having a high-risk rating.

2.6. JLT has recommended an integrated approach to risk mitigation by combining one or more of the mitigation options below at each of the sites assessed:

- repair existing fences/barriers;
- realign segments of path away from the cliff edge (where possible);
- establish dense vegetation between barriers and the cliff face to restrict access and abate erosion;
- install either Type A, B or C barrier/fence of 1.2m high in line with AS2156.2 2001-Walking Tracks Infrastructure Design; and
- install signage at access points to the pathway and at regular intervals along its length in line with AS/NZS 2416.1 2010 symbol WSW 010 – Unstable Cliff Edge.

2.7. At this stage, primary focus is upon the ANZAC Park and Wentworth Park (Second Bluff) sites due to their “extreme” risk ratings.

3. CONSULTATION

3.1. Community Consultation

No community consultation has been undertaken to date. It is recommended that consultation occurs with identified stakeholders at each site noted as “extreme” risk as soon as possible after formal receipt of the JLT report; with feedback included in the further report to Council addressing funding options.

3.2. State/Local Government Protocol

Nil.

3.3. Other

Nil.

4. STRATEGIC PLAN/POLICY IMPLICATIONS

Council’s Strategic Plan 2016 - 2026 within the Goal Area *A People City* contains the following strategies:

“Develop and implement a public open space network including quality public open spaces, parks, reserves and tracks and trails”; and

“Develop and implement plans and programs addressing personal and community safety”.

5. EXTERNAL IMPACTS

Nil.

6. RISK AND LEGAL IMPLICATIONS

The *Local Government Act 1993* (Tas) provides that a function of a Council is “to provide for the health, safety and welfare of the community”. Council also has a common law duty of care to consider and address issues of public safety. It is important that Council assess its cliff top risks and acts proactively with a planned approach to appropriately manage and, where necessary, mitigate risk.

7. FINANCIAL IMPLICATIONS

- 7.1.** As an immediate response to the JLT report, it is recommended that the two sites identified as having an “extreme” risk be subject to risk mitigation measures.
- 7.2.** There will be cost implications in providing JLT’s recommended risk mitigation measures at the ANZAC Park and Wentworth Park sites. There are currently no funds allocated in the 2019/2020 Capital Budget for this work. If funds are to be allocated to mitigation works in the current financial year, there will need to be a change to current funding allocations. It is recommended that this is addressed in a report to Council at its next Meeting (11 November 2019).
- 7.3.** In applying the method of cliff top risk assessment developed by JLT to other tracks and trails in the Clarence area, through Council’s periodic inspections, it is likely that there will be other areas identified for risk mitigation. In this case funds may again need to be re-allocated.

8. ANY OTHER UNIQUE ISSUES

Nil.

9. CONCLUSION

JLT has provided a risk report for six cliff top sites. Two sites, ANZAC Park and Wentworth Park (Second Bluff) have been assessed as “extreme risk”. It is recommended that Council receive and note the Cliff Top Risk Assessments report and request that a further report be presented to Council at its Meeting of 11 November 2019 addressing funding and consultation issues, with the aim of remediating the identified sites as soon as possible thereafter.

Attachments: Nil.

Russell Grierson
ACTING GROUP MANAGER ENGINEERING SERVICES

11.6 FINANCIAL MANAGEMENT

Nil Items.

11.7 GOVERNANCE**11.7.1 COMMUNITY SUPPORT GRANTS**

(File No 09-17-05A)

EXECUTIVE SUMMARY**PURPOSE**

To consider the Community Grants Assessment Panel's recommendations for the allocation of financial assistance in respect of the September 2019 round of Community Support Grants.

RELATION TO EXISTING POLICY/PLANS

To consider the Community Grants Assessment Panel's recommendations for the allocation of financial assistance in respect of the September 2019 round of Community Support Grants.

LEGISLATIVE REQUIREMENTS

Nil.

CONSULTATION

Nil.

FINANCIAL IMPLICATIONS

There is an annual budget for the Community Grants Program including the bi-annual Community Support Grants.

RECOMMENDATION:

That Council approves financial grants amounting to \$17,510.18 to community groups and organisations, as detailed in the schedule attached to the Associated Report.

ASSOCIATED REPORT**1. BACKGROUND**

- 1.1.** A funding round for bi-annual Community Support Grants closed on 15 September 2019. Fourteen applications were received (refer to Attachment 1).
- 1.2.** The Community Grants Assessment Panel reviewed all applications and has recommended 13 projects be funded to varying amounts.

2. REPORT IN DETAIL

2.1. The Community Support Grants program was advertised in “The Mercury”, the Council Rates News, the Eastern Shore Sun and on Council’s website. An email was sent to non-profit groups.

2.2. Applications for this round of the Community Support Grants closed on 15 September 2019 and a total of 14 applications were received for funding totalling \$19,134.80.

2.3. Twelve applications received have been recommended for approval for the requested funding; these include:

• CSG0257 – Choral Productions Tasmania Inc.	\$1,500.00
• CSG0258 – Dominoes Basketball Club	\$1,500.00
• CSG0260 – Tasmanian Lindisfarne Scouts	\$1,500.00
• CSG0262 – Bellerive Historical Society	\$1,045.00
• CSG0263 – Clarendon Vale Neighbourhood Centre	\$1,500.00
• CSG0264 – Child Health Association Tasmania	\$1,500.00
• CSG0265 – Howrah Men’s Shed	\$1,000.00
• CSG0266 – Clarence United Basketball Association	\$1,500.00
• CSG0267 – Richmond Junior Fire Brigade	\$ 589.80
• CSG0268 – Matthew Millhouse Salute	\$1,500.00
• CSG0269 – Lions Club of Clarence	\$1,500.00
• CSG0270 – Clarence Plains Child and Family Centre	\$1,500.00

Refer to Attachment 1 for detailed information.

2.4. One application received has been recommended for partial funding:

• CSG0259 – Clarence Country Music	\$1,375.38
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2.5. One application received has not been recommended for approval:

• CSG0261 – Lindisfarne Junior Football Club	\$1,500.00
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Refer to Attachment 1 for detailed information.

3. CONSULTATION

3.1. Community Consultation

Nil.

3.2. State/Local Government Protocol

Nil.

3.3. Other

Nil.

4. STRATEGIC PLAN/POLICY IMPLICATIONS

4.1. The Community Support Grants aim to support groups for amounts of up to \$1,500.00 for one-off activities or projects that benefit the Clarence Community.

4.2. The Grants Program is a strategic investment tool, assisting the community to meet and respond to Council's priorities and vision as outlined in the Strategic Plan 2016-2026. It enables Council to contribute to the community by:

- supporting local communities to build on existing capacity and progress their health and well-being;
- supporting local communities to sustainably manage and enhance the natural and built environments of the City;
- supporting local communities to work together for a vibrant, prosperous and sustainable city; and
- encouraging engagement and participation in the community.

4.3. It operates in the context of other related Council Policies, Plans and activities, for example: Youth Plan; Cultural Arts Plan; Age Friendly Plan; Cultural History Plan; Community Health and Wellbeing Plan; Community Participation Policy; Clarence Events Plan; Community Safety Plan; Reserve Activity Plans and Recreation Strategies.

5. EXTERNAL IMPACTS

Nil.

6. RISK AND LEGAL IMPLICATIONS

Nil.

7. FINANCIAL IMPLICATIONS

A budget of \$35,000.00 has been approved for the 2019-20 financial year. If the recommendation is accepted, \$17,489.82 will be available for the March 2020 round.

8. ANY OTHER UNIQUE ISSUES

Nil.

9. CONCLUSION

The Community Grants Panel has assessed the 14 applications and 13 are recommended to Council for approval for the amounts indicated as per the attached schedule.

Attachments: 1. Community Support Grants September 2019 Schedule (6)

Ian Nelson
GENERAL MANAGER

ATTACHMENT 1

Community Support Grant Assessment – September 2019

Fourteen applications were submitted to Council in the September 2019 round of Community Support Grants.

Applications	Project	Requested Amount	Recommended Amount
Dominoes Basketball Club	Club Branding Banner/Flags	\$1,500.00	\$1,500.00
Tasmanian Lindisfarne Scouts	Purchase of life jackets	\$1,500.00	\$1,500.00
Bellerive Historical Society	Public awareness of railway history	\$1,045.00	\$1,045.00
Clarendon Vale Neighbourhood Centre	Empowering women	\$1,500.00	\$1,500.00
Child Health Association Tasmania	Stretch and Sing	\$1,500.00	\$1,500.00
Howrah Men's Shed	New Equipment	\$1,000.00	\$1,000.00
Clarence United Basketball Association	Banners	\$1,500.00	\$1,500.00
Richmond Junior Fire Brigade	Junior Development Program	\$589.80	\$589.80
Matthew Millhouse Salute	Matthew Millhouse Salute Promotion	\$1,500.00	\$1,500.00
Lions Club of Clarence	Run the Beaches and other events	\$1,500.00	\$1,500.00
Clarence Plains Child and Family Centre	The Company of Trees	\$1,500.00	\$1,500.00
Choral Productions Tasmania Inc.	2020 Anzac Day Concert	\$1,500.00	\$1,500.00
Clarence Country Music	Musical Equipment	\$1,500.00	\$1,375.38
Lindisfarne Junior Football Club	Contribution to new jumpers	\$1,500.00	Nil
Total		\$19,134.80	\$17,510.18

Applications Supported for Consideration

Applicant: Dominoes Basketball Club

Project: Club Branding Flags

Funds Requested: \$1,500.00

Project Description: Promotion of the club and brand increase participation and interest in the club. Advertising material allows the club to promote who they are to the community when they hold events including fundraisers, come and try days, skills development programs and coaching days. The grant will be used to purchase the tear drop flags with the club logo on them and to contribute to the coaching courses.

Comments: Meets the criteria. Aligns with Council's Health and Wellbeing and Youth Plans. This application is supported by the Grants Assessment Panel as it contributes to promoting and encouraging participation in team sports in Clarence.

Recommendation: This application is supported for the amount of \$1,500.00.

Applicant: Tasmanian Lindisfarne Scouts

Project: Purchase of Life Jackets

Funds Requested: \$1,500.00

Project Description: Replace 30 Life jackets to meet new Australian Standards. The current jackets will be non-compliant by end 2020. The replacement jackets will ensure the Scout Troops can continue to take part in water activities such as kayaking and rowing and to practice teamwork drill to improve water safety, awareness and confidence. Lindisfarne Scouts co-ordinate kayak trips in Lindisfarne Bay and opportunities to compete with other scouts at regattas and jamborees.

Comments: Meets the criteria. Aligns with Council's Health and Wellbeing, Youth and Community Safety Plans. This application is supported by the Grants Assessment Panel as it provides much needed equipment for safety while participating in a sporting activity.

Recommendation: This application is supported for the amount of \$1,500.00.

Applicant: Bellerive Historical Society

Project: Public Awareness of Railway History

Funds Requested: \$1045.00

Project Description: Promotion and advertising of a new publication about the railway line between Sorell and Clarence. Promotion will occur at events and through media.

Comments: Meets the criteria. Aligns with Council's Cultural History Plan. This application is supported by the Grants Assessment Panel as it makes a valuable contribution to sharing the history of Clarence.

Recommendation: This application is supported for the amount of \$1,045.00.

Applicant: Clarendon Vale Neighbourhood Centre

Project: Empowering Women

Funds Requested: \$1,500.00

Project Description: A series of workshops run at the community shed empowering women to perform day to day tasks to maintain independence and control their environment and surrounds. Funds will pay for materials that participants will use to construct simple items that teach them how to use power tools and sand and paint. Other activities include learning how to change a tyre, check oil and battery fluids; and use and maintain tools and garden equipment.

Comments: Meets the criteria. Aligns with Council's Health and Wellbeing and Community Safety Plans. This application is supported by the Grants Assessment Panel as it fulfils a need in the community to support people with valued life skills.

Recommendation: This application is supported for the amount of \$1,500.00.

Applicant: Child Health Association Tasmania

Project: Stretch and Sing

Funds Requested: \$1,500.00

Project Description: Stretch and Sing is an exercise and mindfulness program for parents and children age 2-5.

Comments: Meets the criteria. Aligns with Council's Health and Wellbeing Plan. This application is supported by the Grants Assessment Panel as it brings a successful, popular program to the eastern shore; a new opportunity for parents to participate in exercise with their children.

Recommendation: This application is supported for the amount of \$1,500.00.

Applicant: Howrah Men's Shed

Project: New Equipment

Funds Requested: \$1,000.00

Project Description: This project replaces non-working television at the shed with a new system that will be used for educating users of the shed about safety and building and maintenance techniques. The quote is for \$1,144.00. Only \$1,000.00 was requested as the group offered to cover any difference in costs.

Comments: Meets the criteria. Aligns with Council's Health and Wellbeing Community Safety and Age Friendly Clarence Plans. This application is supported by the Grants Assessment Panel as it contributes to encouraging participation in the Men's Shed and the promotion of safe practices.

Recommendation: This application is supported for the amount of \$1,000.00.

Applicant: Clarence United Basketball Association

Project: Promotional Banners

Funds Requested: \$1,500.00

Project Description: Promotion of the club and brand increase participation and interest in the club. Advertising material allows the club to promote who they are to the community when they hold events including fundraisers, come and try days, skills development programs and coaching days. The grant will be used to purchase the tear drop flags with the club logo on them and contribute to the purchase of an "A" frame sign.

Comments: Meets the criteria. Aligns with Council's Health and Wellbeing and Youth Plans. This application is supported by the Grants Assessment Panel as it contributes to promoting and encouraging participation in team sports in Clarence.

Recommendation: This application is conditionally supported for the amount of \$1,500.00.

Applicant: Richmond Junior Fire Brigade

Project: Junior Development Program

Funds Requested: \$589.80

Project Description: This project seeks to purchase new UHF radios and torches to be used to train junior firefighters in the Junior Development Program.

Comments: Meets the criteria. Aligns with Council's Health and Wellbeing, Youth and Community Safety Plans. This application is supported by the Grants Assessment Panel as it provides training to engage young people in a valuable community service.

Recommendation: This application is supported for the amount of \$589.80.

Applicant: Matthew Millhouse Salute
Project: Matthew Millhouse Salute Promotion
Funds Requested: \$1,500.00

Project Description: The Matthew Millhouse Salute Committee are seeking assistance to fund a marketing and promotions campaign, to help promote their event that supports health and wellbeing and physical activity for the Clarence community. The event is an annual family friendly outdoor fundraising event for all ages and abilities. In its fourth official year, “The Salute” challenges participants to paddle, run, pack march or walk to raise awareness for issues arising from depression, anxiety, peri-natal depression and post-traumatic stress disorder in first responders, mums and their families.

Comments: Meets the criteria. Aligns with Council’s Health and Wellbeing Plan. This application is supported by the Grants Assessment Panel as it provides an opportunity for people in Clarence to participate in a health and recreation event connected to a raising awareness of mental health in our community. It will also showcase our recreational assets and landscapes through the advertising campaign and encourage visitors to Clarence.

Recommendation: This application is supported for the amount of \$1,500.00.

Applicant: Lions Club of Clarence
Project: Run the Beaches and other Events
Funds Requested: \$1,500.00

Project Description: This project seeks funds for PA system that can be used at outdoor projects including Run the Beaches at Bellerive Beach, the Clarence Lions Car Show that raises money for disaster relief, the Richmond Village Fair and the Walk for Cystic Fibrosis.

Comments: Meets the criteria. Aligns with Council’s Health and Wellbeing, Community Safety Plans. This application is supported by the Grants Assessment Panel as a PA system will assist with the successful co-ordination of, and communication at, events.

Recommendation: This application is supported for the amount of \$1,500.00.

Applicant: Clarence Plains Child and Family Centre
Project: The Company of Trees
Funds Requested: \$1,500.00

Project Description: This project seeks funds for providing six local community members with accredited training in chainsaw use as they contribute to the building of a nature play space at the centre.

Comments: Meets the criteria. Aligns with council’s Health and Wellbeing and Community Safety Plans. This application is supported by the Grants Assessment Panel as it provides an opportunity to engage local people in a helping create a valued community space; and provides them with training to support their safety if using chainsaws on their own properties in the future.

Recommendation: This application is supported for the amount of \$1,500.00.

Applicant: Choral Productions Tasmania Inc.

Project: 2020 Anzac Day Concert

Funds Requested: \$1,500.00

Project Description: Funding sought to contribute to the cost of venue hire, and sound and lighting technicians, for the 2020 Anzac Day Concert.

Comments: Meets the criteria. Aligns with Council's Health and Wellbeing Plan. The Grant Assessment Panel supports this application. However, the group has also sought funding from the Qantas Foundation. They will hear the outcome of that application in November. Their event does not take place until March 2020.

Recommendation: This application is conditionally supported for the amount \$1,500.00, subject to the group being unsuccessful in their request for funding from the Qantas Foundation.

Applicant: Clarence Country Music

Project: Musical Equipment (amps)

Funds Requested: \$1,500.00

Project Description: Replacement of old amplifiers with two new ones that will provide better sound quality and be lighter and easier for band members to move them around. The band plays free of charge regularly at Almas Activity Centre and encourages participation from the audience.

Comments: Meets the criteria. Aligns with Council's Health and Wellbeing and Age Friendly Clarence Plans. The request was for \$1,500.00, however, the quote provided is for \$1,375.38. The panel agreed to fund to the value of the quote. This application is supported by the Grants Assessment Panel as it provides an inclusive forum for visitors to Almas to participate in and enjoy live music.

Recommendation: This application is supported for the partial amount of \$1,375.38.

Application not Recommended for Funding

Applicant: Lindisfarne Junior Football Club

Project: Contribution to new Jumpers

Funds Requested: \$1,500.00

Project Description: Funding sought to contribute to the cost of replacing all the team jumpers across the club.

Comments: While supportive of the program, uniforms are an ineligible request. Sporting equipment is considered an operational consumable and providing funds for equipment or uniforms would set a precedent for all clubs. On occasions, sporting equipment has been funded where a club is developing a new program, or tailoring programs for new participants, or for safety reasons.

Recommendation: This application is not supported by the Grants Assessment Panel.

COMMUNITY SUPPORT GRANTS – FUNDING SUMMARY

2019-2020 budget allocation for Community Support Grants (September 2018 and March 2019 rounds)	\$35,000.00
Total funds recommended for the September 2019 round	\$17,510.18
Balance available for March 2020	\$17,489.82

11.7.2 CLARENCE POSITIVE AGEING ADVISORY COMMITTEE CONSTITUTION

(File No 09-08-04)

EXECUTIVE SUMMARY**PURPOSE**

The purpose of this report is for Council to endorse and adopt a revised Constitution for the operation of the Clarence Positive Ageing Advisory Committee (CPAAC).

RELATION TO EXISTING POLICY/PLANS

- Strategic Plan 2016-2026;
- Age Friendly Clarence Plan 2018-2022;
- Access and Inclusion Plan Draft 2019;
- Asset and Recreational Plans;
- Community Health and Wellbeing Plan 2013-2018;
- Cultural Arts Plan 2012-2016;
- Events Plan;
- Youth Plan.

LEGISLATIVE REQUIREMENTS

Nil.

CONSULTATION

CPAAC members have had extensive discussions during committee meetings and have recommended the proposed changes. Corporate Governance have also provided input to ensure the constitution follows the standard format set for all Special Committees of Council.

FINANCIAL IMPLICATIONS

Nil.

RECOMMENDATION:

That Council endorses and adopts the revised Constitution for the Clarence Positive Ageing Advisory Committee (CPAAC).

ASSOCIATED REPORT**1. BACKGROUND**

- 1.1.** Council endorsed and adopted its third City Plan for ageing, the *Age Friendly Clarence Plan 2018-2022*, in June 2018.

- 1.2.** The foundational theme of the 5-year action plan is leadership and partnerships, with an associated action of continuing to facilitate the successful community governance model established over the past 10 years, with residents and key stakeholders who form the Clarence Positive Ageing Advisory Committee (CPAAC).
- 1.3.** Additionally, another associated action of this theme is to continue to renew and revitalise the committee constitution and membership in line with current Council policy, every 4 years after Council elections.

2. REPORT IN DETAIL

- 2.1.** A constitutional framework for the CPAAC was first developed, endorsed and adopted by Council on 25 June 2007.
- 2.2.** In 2009 and 2012, the Constitution was reviewed with only minor changes being endorsed and adopted.
- 2.3.** Council's third city plan for ageing was endorsed and adopted in June 2018 and varied from the previous two Positive Ageing Plans by being named the *Age Friendly Clarence Plan 2018-2022*.
- 2.4.** The CPAAC has recently reviewed and recommended changes in consultation with Corporate Governance to ensure the constitution follows the standard format set for all Special Committees of Council.
- 2.5.** The decision not to re-name the CPAAC to the Age Friendly Clarence Advisory Committee (AFCAC) was based on the fact that CPAAC is such a long term, well-known and recognised Special Committee of Council across the organisation, and in the local, national and international community, that to change the name now would lessen the strong identity and the impact of what the CPAAC has achieved over the last 12 years on behalf of Council.

2.6. The following is a summary of the 6 key recommended changes to the CPAAC Constitution:

- The Constitution follows the standard format set for all Special Committees of Council.
- The inclusion under “functions and obligations” to be actively involved in providing advice and recommendations on age inclusiveness within the Clarence Municipality, in relation to promoting Council’s World Health Organisation (WHO) Global status as the first Council in Tasmania to become an Age Friendly City and Community.
- The nomination form to include 2 referees, general information for applicants, and the requirement for a National Police Check and/or Working with Vulnerable People Card to be provided or obtained. The reasoning behind this recommended inclusion is based on the amount of community project and program work that committee members are involved in as volunteers, including many speaking commitments within school and educational environments, and participation in community events.
- Community Representatives will now be appointed for the term of Council to coincide with Council’s current term of office (four years).
- The Committee will meet at least six times each year instead of four times. The reasoning behind this recommendation is that members were finding it challenging to allocate times for working group meetings and the inclusion of at least two extra meetings per year minimises this challenge.
- Committee meetings will be held at either Council Offices or Alma’s Activities Centre.

3. CONSULTATION

3.1. Community Consultation

The CPAAC spent many committee meetings reviewing and providing recommended changes.

3.2. State/Local Government Protocol

Nil.

3.3. Other

The CPAAC consulted with Corporate Governance to ensure the constitution follows the standard format set for all Special Committees of Council.

4. STRATEGIC PLAN/POLICY IMPLICATIONS

The CPAAC's role is to assist Council in the implementation of its *Age Friendly Clarence Plan 2018-2022*. The Plan supports key goal areas of Council's *Strategic Plan 2016-2026* and other key plans and policies.

5. EXTERNAL IMPACTS

Working collaboratively with other agencies and organisations is a key foundational theme identified in Council's *Age Friendly Clarence Plan 2018-2022*.

6. RISK AND LEGAL IMPLICATIONS

Nil.

7. FINANCIAL IMPLICATIONS

There will be a small impact in meeting the costs associated with committee members having to obtain a National Police Check and/or Working with Vulnerable People Card; this can be met within existing budget allocations.

8. ANY OTHER UNIQUE ISSUES

Nil.

9. CONCLUSION

9.1. Council endorsed and adopted its third city plan for ageing, the *Age Friendly Clarence Plan 2018-2022*, in June 2018.

9.2. The role of the Clarence Positive Ageing Advisory Committee (CPAAC) is to assist in the implementation of Council's Age Friendly Plan.

- 9.3.** CPAAC has provided six recommended changes to the CPAAC constitution, with minimal financial impact to Council, and to align with the standard format set for all Special Committees of Council.

Attachments: 1. DRAFT Revised Constitution CPAAC (13)

Ian Nelson
GENERAL MANAGER



Revised: 1 July 2019

CONSTITUTION OF THE CLARENCE POSITIVE AGEING ADVISORY COMMITTEE (CPAAC)

The Clarence Positive Ageing Advisory Committee (CPAAC) has been established under the provisions of Section 24 of the *Local Government Act 1993* (Tas) as an special committee of Council.

The Committee assists and advises the Council in relation to: ageing issues in Clarence; and implementing and reviewing the actions of the Age Friendly Clarence Plan 2018-2022, or any successor to that plan.

1. Interpretation

Unless the contrary intention indicates otherwise, in this Constitution the following words and expressions have the following meanings:

“Alderman” means an elected member of the Clarence City Council.

“Committee” means the Clarence City Council Positive Ageing Advisory Committee.

“Committee Member” means a person duly appointed to CPAAC under the provisions of this constitution.

“Council” means Clarence City Council

“General Manager” means the General Manager of the Clarence City Council.

“CPAAC” means ‘Clarence Positive Ageing Advisory Committee’.

2. Objectives

The Committee is to:

1. To provide advice and make recommendations, to assist Council with the implementation of the Age Friendly Clarence Plan and Age Friendly City and Community promotion and activities.

2. To monitor progress and work to address the actions of the plan according to their estimated year of completion.
3. To assist with information sharing and partnerships in relation to age inclusive related matters within existing networks and among other Clarence residents, helping to provide additional opportunities for feedback to Council from the community.
4. To form working parties if necessary, to address specific issues or activities and will be required to report back to each meeting.

3. Functions and Obligations

The Committee has the following functions and obligations:

1. To be actively involved in providing advice and recommendations on age inclusiveness within both the Clarence Municipality; Tasmania; nationally and internationally, in relation to Council's World Health Organisation (WHO) Global status as the first Council in Tasmania to become an Age Friendly City and Community;
2. To assist in facilitating communication between the Council and the wider community on the implementation of Council approved projects and initiatives;
3. Be actively involved in providing advice and recommendations to Council in respect of the Annual Operating Budget;
4. To form working parties if necessary, to address specific issues or activities;
5. To work in partnership with other Council Special Committees, organisations and groups in the community, to enhance resources and capacity to implement plans and initiatives;
6. To actively provide feedback and assist in the planning and review of the Council Age Friendly Plan; and
7. To periodically review Committee processes, including rule changes, if necessary.

4. Committee Membership and Roles

4.1 Membership

The Committee shall consist of:

Council

- A Council Alderman who will be the Chairperson of the Committee;
- A Council Officer with expertise in age inclusiveness matters; and
- A Council Officer to act as secretary.

Community

Representation from relevant stakeholders may include but limited to:

- Twelve (12) members of the Clarence community; and
- Two (2) key service provider representatives

Proxy representatives may be appointed for each Committee position.

Co-opted

The Committee may co-opt members with suitable skills and/or qualifications to assist the Committee if specific skills or competencies are required.

4.2 Appointment

The method of appointment shall be as follows:

Council Appointees

- The Council will appoint its Alderman representation (including a proxy representative);
- Officer representation will be determined by the General Manager.

Community Nominees

Community nominations will be conducted as follows:

1. Vacancies will be advertised via online Networks, Committee Member networks and/or local newspapers;

2. Nominations by community members will be received in writing on a completed nomination form (Attachment 1) and must be approved by the Chairperson, other nominated Aldermen and Council Officers of the Committee;
3. To be considered, nominees will be required to meet the following criteria for nomination:
 - Preference will be given to residents of the Clarence Municipality with equitable representation and inclusion from the diverse geographical suburb areas;
 - Nominees must have knowledge of 'Council's Age Friendly Plan' and a capacity to contribute from their own knowledge and experiences in discussions and providing advice on implementing the plan.
 - Nominees must have a commitment to assisting Council and other organisations to advise on the implementation of the 'Council's Age Friendly Plan' by being available to meet when required for a maximum of 2 hours at a time and be prepared to be involved in any additional meetings if necessary, during business hours.
 - Priority will be given to people who are not already members of a special committee of Council.
 - Registration with Council as a Volunteer, including undertaking the appropriate legislative, induction and Work Health and Safety requirements is a condition.

External Organisation Nominees

Ideally service provider members will include a representation of those organisations and services identified in the Age Friendly Plan and will be called upon by the committee as an outside resource when required to progress identified actions.

4.3 Terms of Office

Council Representatives

1. Council will appoint an Aldermen and a proxy as its representative member(s) on the Committee. Appointments are made immediately following the conducting of ordinary Council elections and the appointments are for the term of the Council or other period as determined by Council.
2. The duration of appointment for Council officer representatives is at the discretion of the General Manager.

Community Representatives

Community Representatives are appointed for the term of Council to coincide with the **Council's current term of office**. Existing committee members are welcome to re-nominate for further terms.

External Organisation Representatives

External Organisation Representatives are appointed at the discretion of the organisation they represent. The term of each appointment is to be determined by the relevant organisation.

4.4 Casual Vacancies

Should a Community Representative position become vacant **before the expiration of that representative's term** then the vacancy will be filled using the method of appointment described at clause 4.2 above for Community Representatives. A Community Representative who is appointed to fill a casual vacancy will serve for the remainder of the term of the former representative.

4.5 Office Bearers

1. There are two office bearers:
 - A Chairperson; and
 - A Secretary.
2. It is the established practice of the Council to appoint Aldermen as both its representative member(s) and as Chairperson of the committee.
3. The Chairperson's term of office is for the term of Council.

4. The Secretary is to provide the following support:

- Issuing agendas; and
- Taking minutes of meetings.

4.6 Role of Chairperson

1. The Chairperson is responsible for:

- Conducting committee meetings in an efficient, effective and inclusive manner;
- Public communication on matters arising from the Committee will be communicated by the Chairperson only and in accordance with Council Policy C1.60 – *“Policy and Operational Framework for Media Communications by Council “Special” Committees.”*

2. If the Chairperson or proxy is not present at a meeting of the Committee then a Committee Representative elected by the Representatives present at the meeting is to chair the meeting. If no person is elected to preside at the meeting, then the meeting is adjourned to the time and place of the next scheduled meeting as notified by the Secretary.

5. Meeting Procedures

5.1 Committee meetings

The following meeting procedures apply:

1. The Secretary will provide a set standard agenda for each meeting (Attachment 2);
2. Any additional topics for each agenda must be forwarded to the Secretary no later than 1 week prior to the scheduled meeting date;
3. A copy of each agenda will be distributed to all representatives at least one week prior to the next meeting;
4. Decisions of the Committee are to be made by a majority vote of members present at the meeting;

5. The Secretary will ensure that Minutes of each Committee and working party meeting are taken. Minutes are to be distributed to all Committee members, Aldermen, relevant Council officers and other relevant Council advisory Committees;
6. Minutes of each meeting are to be recorded and approved by the Committee at a subsequent meeting of the Committee;
7. All members of the Committee must act in accordance with all Council policies and applicable legislation when carrying out their respective responsibilities on behalf of the Committee.

5.2 Working Parties

The Committee may establish working parties to address specific issues or undertake activities. Requirements for the conduct of working parties are:

1. The Committee will provide any working party it establishes with specific terms of reference, which may include relevant timeframes;
2. Activities undertaken by appointed working parties will report back to each Committee meeting; and
3. All members of a working party must act in accordance with all Council policies and applicable legislation when carrying out their respective responsibilities on behalf of the Committee.

5.3 Public Attendance

Public attendance at a Committee Meeting is by invitation only.

5.4 Frequency of meetings

Meetings will be held according to the following requirements:

Frequency

1. The Committee will meet at least six (6) times each year.
2. The Committee may meet on other occasions when required.
3. A working party will meet at date(s) and time(s) determined by its members and as required by the Committee.

Time/Duration/Venue

1. Meetings will be up to two hours in duration unless extended by agreement of Committee Members. The Committee will determine meeting start times.
2. Meetings will be held at the Council Offices, or Alma's Activities Centre.

Quorum

1. A quorum of the Committee shall be 7 representatives.
2. A member of the Committee may not vote in relation to a grant application in which he/she has an interest.
3. At a meeting where a quorum is not present, the meeting can proceed with recommendations for decisions being carried forward to subsequent meetings where a quorum is present.
4. Representatives who do not attend 3 consecutive meetings without tendering apologies will not be considered as a current representative (the Committee may vacate that Representative's position on the Committee and fill the vacancy as a Casual Vacancy in accordance with the requirements of this Constitution).

6. Reporting Requirements and Arrangements

6.1 Areas of Reporting

The Committee will report against:

1. Priority projects identified in the 'Age Friendly Clarence Plan';
2. Key inputs and advice provided by the Committee into the delivery of the Council's Strategic Plan commitments in respect to the 'Age Friendly Plan'; and
3. Other matters which come before the Committee.

6.2 Nature of Reporting

1. Minutes will be distributed for all Committee and working party meetings to all Committee Representatives, the Council, relevant Council officers, other relevant Council advisory Committees and relevant organisations associated with the plan.

2. The Committee may, at its discretion, provide reporting to the Council through the Chairperson of the Committee on matters (non-operational) that the Committee has considered based on the following:
 - Reports are to be presented to the General Manager for inclusion in the 'Reports from Council And Special Committees And Other Representative Bodies' section of the Council's meeting agenda;
 - The Committee report may include recommendations to the Council on matters that have been considered by the Committee.
3. The activities of the Committee will also be highlighted in Council's quarterly reports and Annual Report.
4. Any other reports required will be on an as needed basis.

6.3 Provision of information to the community

Provision of information to the community shall occur via:

1. Quarterly Reports and Annual Report;
2. Other means as appropriate throughout the year (for example, via regular updates in the Council rates newsletter, via Council's website, etc).

6.4 Communication of budget matters

The Committee when forward planning and considering upcoming actions will communicate recommendations to Council on a timely basis prior to annual budget deliberations.

7. Resourcing

7.1 Budget

The Committee has a budget approved by Council and it will be supported by Council as follows:

1. Council administrative support;
2. Paper, postage and stationary requirements;

3. Reimbursement of reasonable out of pocket expenses for committee members (i.e. travel, refreshments);
4. Any additional committee expenses (i.e. conference fees); and
5. Any expenditure will be in accordance with Council's policies.

8. Review of Constitution

1. The Committee may make recommendations to Council on the review of the Committee's responsibilities (Powers and Obligations) and this constitutional framework.
2. Recommendations for amendments to the constitutional framework can be made at any time provided that suggested changes are noted on the agenda (as per the framework), a quorum is present at the meeting, and two-thirds of those present and entitled to vote support the recommendations.
3. Amendments to this constitution must be approved by Council.
4. As a minimum timeframe the Constitution is to be reviewed every 5 years by report to the Council.

Attachment 1

Clarence City Council Positive Ageing Advisory Committee (CPAAC) NOMINATION FORM

General Information for applications

Thank you for your interest in nominating for the Clarence Positive Ageing Advisory Committee. As a voluntary position, registration with Council as a Volunteer will be required for community residents, which will involve obtaining a National Police Check and/or Working with Vulnerable People Card. The cost of obtaining these documents will be fully reimbursed by Council.

Reimbursement of reasonable out of pocket expenses for committee members (i.e. travel) will be in accordance with Council's policies.

Nominations to the committee involve addressing the following criteria:

- Preference will be given to residents of the Clarence Municipality with equitable representation and inclusion from the diverse geographical suburb areas;
- Priority will be given to applicants who are not already members of a special committee of Council, however current committee members of CPAAC are encouraged to re-apply;
- **Nominees must have knowledge of 'Council's Age Friendly Plan' and a capacity to contribute from their own knowledge and experiences in discussions and providing advice on implementing the plan;**
- Nominees must have a commitment to assisting Council and other organisations to advise on the implementation of the **'Council's Age Friendly Plan' by being available to meet when required for a maximum of 2 hours at a time and be prepared to be involved in any additional meetings if necessary.** Volunteering usually occurs during business hours but depending on the project can be evenings or weekends;
- Nominees must be able to work constructively with other people in a group and community environment.

Nomination Details

Name:

Address:

Organisation: (if applicable)

Email:

Phone:

Please state why you would like to become a member of the Clarence Positive Ageing Advisory Committee. You may wish to include skills or knowledge you think you would be able to contribute to the group.

Please provide the names and contact details of 2 people (referees) that can support your nomination to the committee.

Do you have any access or dietary requirements?

Do you have a current National Police Check and/or Working with Vulnerable People Card?

Signature

Date:

Attachment 2 – Sample Standard Agenda

Clarence City Council

Clarence Positive Ageing Advisory Committee (CPAAC)

Agenda

Day/ Date/Time/Venue

1. Present
2. Apologies
3. Confirmation of Previous Minutes
4. Business Arising from Previous Minutes
5. Update on Current Projects
6. Budget
7. Reports from other Special Committees
8. Business Arising
9. Next Meeting

11.7.3 CREATION OF EASEMENT – 24 KIRRA ROAD, ROCHES BEACH

(File Nos SD-2012/1; K14-24)

EXECUTIVE SUMMARY**PURPOSE**

To consider the creation of an easement in favour of TasWater over Council owned land at 24 Kirra Road, Roches Beach for the benefit of a private subdivision development.

RELATION TO EXISTING POLICY/PLANS

Nil.

LEGISLATIVE REQUIREMENTS

As the proposed creation of an easement represents a transaction of an interest in Council land, this decision is required to be dealt with under the *Local Government Act 1993* (Tas) and requires an Absolute Majority decision of Council.

CONSULTATION

Consultation has occurred between Council officers, the owners of 351 Acton Road and the owner's surveyor.

FINANCIAL IMPLICATIONS

Costs associated with the establishment of the easement will be borne by the owner of 351 Acton Road and will not impact on Council's Annual Plan.

RECOMMENDATION:

That Council:

- A. Approves the request from the owner of 351 Acton Road to create a pipeline and service easement over public open space at 24 Kirra Road, Roches Beach and that the owner pays Council compensation of \$7,200.00.
- B. Endorses the creation of a pipeline and service easement in favour of Tasmanian Water and Sewerage Corporation over the Council land at 24 Kirra Road, Roches Beach.
- C. Requires all costs associated with the creation of the easement, including Council's legal costs and valuation fee, to be borne by the owner.

NB: A decision on this Item requires an Absolute Majority of Council

ASSOCIATED REPORT**1. BACKGROUND**

- 1.1.** Council has approved a staged subdivision of land at 351 Acton Road, Acton Park.

- 1.2.** The subdivision is currently up to Stage 15 which is approximately half way through the Permit.
- 1.3.** The owner of 351 Acton Road has requested to connect to the existing reservoir at 47 Eleanor Court to provide increase water pressure to the existing properties in Kirra Road by constructing a pipeline over Council public open space at 24 Kirra Road to service existing and future subdivided lots.
- 1.4.** Council approval is required to create an easement on the title for the Council land at 24 Kirra Road to formalise the construction and future maintenance of the pipeline in favour of TasWater.

2. REPORT IN DETAIL

- 2.1.** Council approved, on 13 July 2012, a staged subdivision Permit for land at 351 Acton Road, Acton Park.
- 2.2.** The subdivision is currently up to Stage 15 which is approximately half way through the Permit.
- 2.3.** To provide increased water pressure to existing properties at Kirra Road and future subdivided lots, the owner has been exploring options to connect to the existing reservoir at 47 Eleanor Court via private land. Properties in Kirra Road currently have a sub-standard water supply.
- 2.4.** Engineers were engaged by the owner to establish suitable locations on private land to place underground pipelines. The investigations revealed that due to the terrain it was not possible to construct underground pipes over the private land and that the most suitable option would be to use the Council owned public open space at 24 Kirra Road, Roches Beach.
- 2.5.** The Developer has requested Council consider the construction of a pipeline and service easement in favour of TasWaster over the public open space.

- 2.6.** The creation of the easement on Council's public land is for a private benefit and in accordance with Council's Policy, it was necessary to obtain a valuation to assess the compensation payable.
- 2.7.** The Valuer General has assessed the compensation payable to Council for the creation of an easement on title at \$7,200.00.
- 2.8.** The public open space at 24 Kirra Road, Roches Beach is adjacent to prime coastal land which currently has the Tangara Trail constructed on the northern boundary and other unformal tracks used by the public.
- 2.9.** It is Council's practice to make all costs associated with the creation of the easement on title, including compensation, to be borne by the applicant.
- 2.10.** The owner has indicated that they should not be required to pay compensation because they are going to transfer to Council 37.58ha of land which incorporates Single Hill and they will meet all costs associated with the construction of the water pipeline and the creation of the easement.

3. CONSULTATION

3.1. Community Consultation

Nil.

3.2. State/Local Government Protocol

Nil.

3.3. Other

Consultation has occurred between Council officers, the Developer and Surveyor.

4. STRATEGIC PLAN/POLICY IMPLICATIONS

Nil.

5. EXTERNAL IMPACTS

Nil.

6. RISK AND LEGAL IMPLICATIONS

As the proposed creation of an easement represents a transaction of an interest in Council land, this decision is required to be dealt with under the *Local Government Act 1993* (Tas) and requires an Absolute Majority decision of Council.

7. FINANCIAL IMPLICATIONS

Costs associated with the establishment of the easement will be borne by the developer and will not impact on Council's Annual Plan.

8. ANY OTHER UNIQUE ISSUES

None identified.

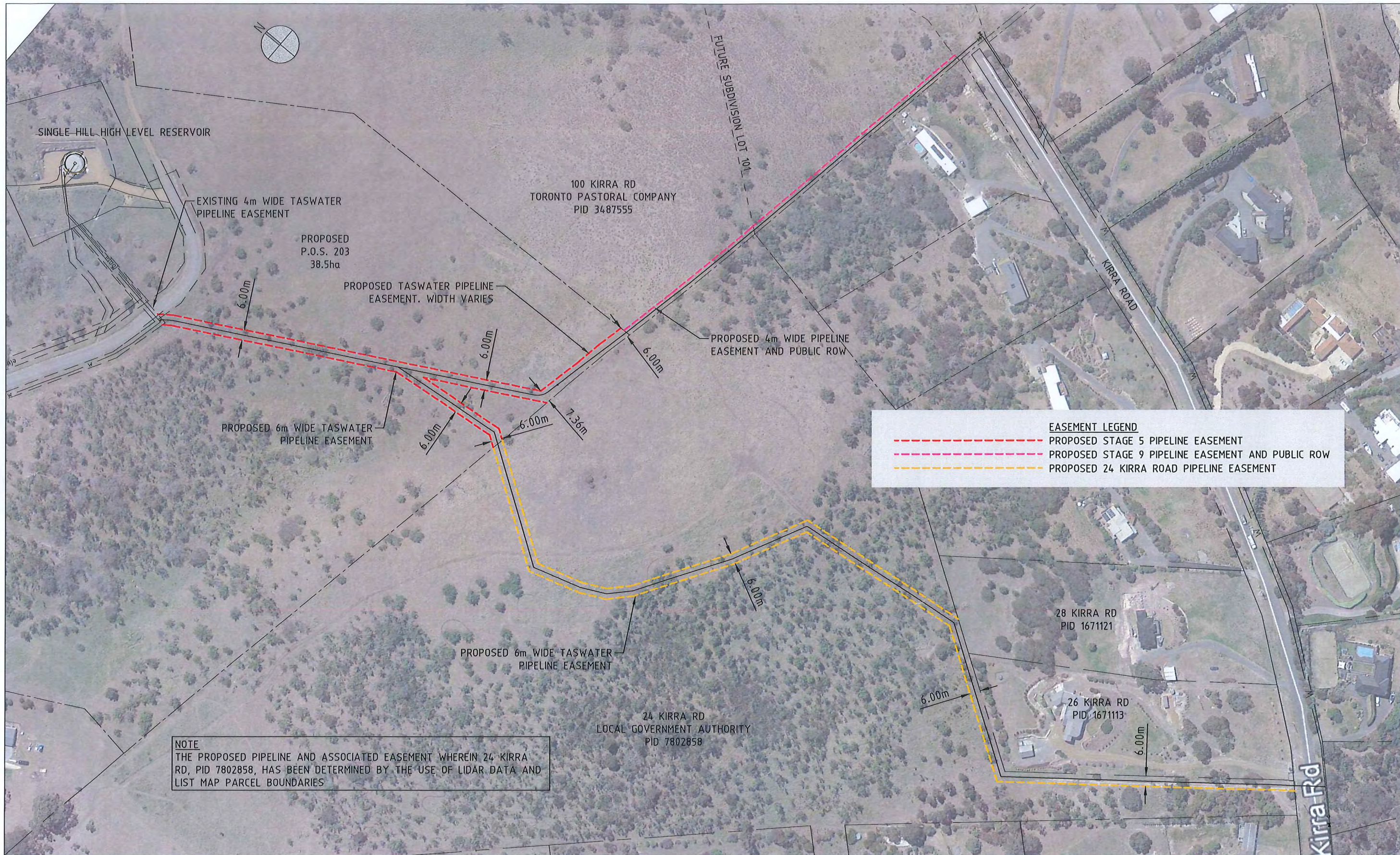
9. CONCLUSION

- 9.1.** Council owns public open space at 24 Kirra Road, Roches Beach which it obtained through a subdivision in 1994, the title is currently unencumbered with no burdening easements.
- 9.2.** The Council land is located adjacent to a prime coastal setting with the northern boundary forming part of the Tangara Trail.
- 9.3.** Currently the properties in Kirra Road have a sub-standard water supply from Roches Beach Road with low water pressure and this supply has been available since subdivision approval and available for the new subdivided lots.
- 9.4.** The owner states that the creation of easement is for a community benefit. While there will be some community benefit, if approved, it will provide sufficient water pressure to service further rezoning and subdivision, thereby providing a significant benefit to the Developer.

- 9.5.** The creation of the easement is recommended on the basis that the Developer pays the compensation for the benefit created plus all costs associated with the construction of the pipeline and creation of easement on title to the satisfaction of TasWater.

Attachments: 1. Plan Showing Proposed Easement (1)

Ian Nelson
GENERAL MANAGER



EASEMENT LEGEND

- PROPOSED STAGE 5 PIPELINE EASEMENT
- PROPOSED STAGE 9 PIPELINE EASEMENT AND PUBLIC ROW
- PROPOSED 24 KIRRA ROAD PIPELINE EASEMENT

NOTE
THE PROPOSED PIPELINE AND ASSOCIATED EASEMENT WHEREIN 24 KIRRA RD, PID 7802858, HAS BEEN DETERMINED BY THE USE OF LIDAR DATA AND LIST MAP PARCEL BOUNDARIES

P1 29.10.2018		PRELIMINARY - ISSUED FOR CLIENT REVIEW	
REV	DATE	REMARK	
		Accepted G. ATHERTON (Discipline Head)	Date
		Accepted B. LOCKE (Team Leader)	Date
		Approved G. ATHERTON (Group Manager)	Date
		This document must be signed "Approved" by JMG to authorise it for use. JMG accept no liability whatsoever for unauthorised or unlicensed use.	
		Copyright © All rights reserved. This drawing and its intellectual content remains the intellectual property of JOHNSTONE MCGEE & GANDY PTY LTD (JMG).	
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		SCALES @ A3	DESIGNED BY
		1:2000	J. BOOCOCK
			B. LOCKE
			PLOT DATE
			05/03/2019
		DO NOT SCALE. Use only figured dimensions. Locations of structure, fittings, services etc on this drawing are indicative only. CONTRACTOR to check Architects & other project drawings for co-ordination between structure, fabric, fixtures, fittings, services etc. CONTRACTOR to site check all dimensions and exact locations of all items. JMG accepts no responsibility for dimensional information scaled or digitally derived from this document.	
			
		Johnstone McGee & Gandy Pty. Ltd.	
		ACN 009 547 139 ABN 76 473 834 852	
		117 Harrington Street, Hobart, Tas (03) 6231 2555	
		49-51 Elizabeth Street, Launceston, Tas (03) 6334 5548	
		www.jmg.net.au info@jmg.net.au info@jmg.net.au	
		PROJECT	
		TORONTO PASTORAL COMPANY	
		SINGLE HILL SUBDIVISION	
		STAGE 5	
		TITLE	
		PROPOSED PIPELINE	
		EASEMENT PLAN	
		PROJECT NO. J171283CH	
		DWG NO. C09	REVISION P1
		PLOT DETAILS J171283CH 3D BASE.DWG	

11.7.4 CREATION OF EASEMENT – 526 OCEANA DRIVE, HOWRAH

(File Nos SD-2011/30; 001-526)

EXECUTIVE SUMMARY**PURPOSE**

To consider the creation of an easement in favour of TasWater over Council owned land at 526 Oceana Road, Howrah for the benefit of a private subdivision development at 473 Rokeby Road, Howrah.

RELATION TO EXISTING POLICY/PLANS

Nil.

LEGISLATIVE REQUIREMENTS

As the proposed creation of an easement represents a transaction of an interest in Council land, this decision is required to be dealt with under the *Local Government Act 1993* (Tas) and requires an Absolute Majority decision of Council.

CONSULTATION

Consultation has occurred between Council officers and the owner of adjacent land at Tunah Street, Howrah.

FINANCIAL IMPLICATIONS

Costs associated with the establishment of the easement will be borne by the Owner of the private sub-division and will not impact on Council's Annual Plan.

RECOMMENDATION:

- A. That Council approves the request from the owner of 9 lots in Tunah Street to create a pipeline and service easement over public open space at 526 Oceana Drive, Howrah.
- B. That Council endorses the creation of a pipeline and service easement in favour of Tasmanian Water and Sewerage Corporation over the Council land at 526 Oceana Drive, Howrah.
- C. That all costs associated with the creation of the easement, including compensation as determined by the Valuer General, Council's legal costs and valuation fee, are to be borne by the owner.

NB: A decision on this Item requires an Absolute Majority of Council

ASSOCIATED REPORT**1. BACKGROUND**

- 1.1.** In 2011, Council approved a staged subdivision of land at 473 Rokeby Road, Howrah.

- 1.2.** On 9 October 2017, Council approved a Minor Amendment to the Planning Approval which included 9 lots off Tunah Street, Howrah.
- 1.3.** The Owner has requested Council to approve the creation of Pipeline and Service Easements in favour of TasWater over public open space at 526 Oceana Drive, Howrah to service the lots off Tunah Street.
- 1.4.** Council approval is required to create an easement on the title for the Council land to formalise the construction and future maintenance of the pipeline in favour of TasWater.

2. REPORT IN DETAIL

- 2.1.** Since 2011, Council has approved a staged subdivision for land at 473 Rokeby Road, Howrah which has involved separate applications for Minor Amendments and rezoning.
- 2.2.** On 9 October 2017, Council approved a Minor Amendment Subdivision for part of 473 Rokeby Road, Howrah which included the creation of 9 lots off Tunah Street, Howrah.
- 2.3.** The Owner wrote to Council on 3 September 2019 advising that they require a Pipeline and Services Easement through land belonging to Council in favour of Tasmania Water and Sewerage Corporation Pty Ltd over the land known as the Carella Bushland Reserve at 526 Oceana Drive, Howrah.
- 2.4.** The Council land is known as the Carella Bushland Reserve and transferred to Council in 2004. The land is dedicated as public open space on title and is currently unencumbered. Attachment 1 is an aerial photograph of the land.
- 2.5.** Council responded to the Owner and advised that granting an easement over Council public land triggers the same statutory requirements as would disposal of land. It is necessary for Council to formally consider the easement creation and that the Valuer General is required to assess whether there is any compensation payable to Council.

The Owner was also advised that all costs associated with the creation of the easement on title including compensation, valuation costs etc are to be borne by the Owner.

- 2.6.** A representative of the Owner met with the General Manager on 7 October 2019 and wrote to Council that day advising that the public open space was transferred to Council by the Owner as part of a permit relating to the subdivision of adjacent lots in Oceana Drive and that the easement forms part of that transfer. The Owner advised that as part of the approval process Council was provided with engineering plans that show the creation of a pipeline through the Council Reserve and that those plans were approved by Council.
- 2.7.** Attachment 2 shows the approved Engineering Plan.
- 2.8.** The Owner has raised concerns with the delay to finalise the creation of the easement while Council considers the request. Council officers have referred this matter to Council at the earliest opportunity.
- 2.9.** The Engineering Plans provided to Council do not clearly indicate that the easement passes over land owned by Council and the owner did not formally advise Council that an easement would be required. The Engineering Plans were approved on that basis. Had the Engineering Plans clearly shown that the infrastructure was to be over Council land the Owner would have been advised of the statutory process to create an easement over public land. Formal creation of an easement triggers a documentation process in accordance with Land Titles Office requirements.
- 2.10.** The proposed easement is the most practical on ground solution and the infrastructure has already been constructed on the Council land. The final step is to create the legal easement over the land, which will then permit the Owner to issue titles for the relevant lots within the subdivision.

2.11. The creation of the easement is considered a disposal of an interest in public land and triggers the same statutory requirements as would applying to purchase of public land.

2.12. As the easement creation is for a private benefit all costs associated with the creation of the easement on title, it has been Council's long-established practice to require payment of compensation by the Owner.

3. CONSULTATION

3.1. Community Consultation

Nil.

3.2. State/Local Government Protocol

Nil.

3.3. Other

Consultation has occurred between Council officers and a representative of the Owner.

4. STRATEGIC PLAN/POLICY IMPLICATIONS

Nil.

5. EXTERNAL IMPACTS

Nil.

6. RISK AND LEGAL IMPLICATIONS

As the proposed creation of an easement represents a transaction of an interest in Council land, this decision is required to be dealt with under the *Local Government Act 1993* (Tas) and requires an Absolute Majority decision of Council.

7. FINANCIAL IMPLICATIONS

Costs associated with the establishment of the easement will be borne by the Owner and will not impact on Council's Annual Plan.

8. ANY OTHER UNIQUE ISSUES

None identified.

9. CONCLUSION

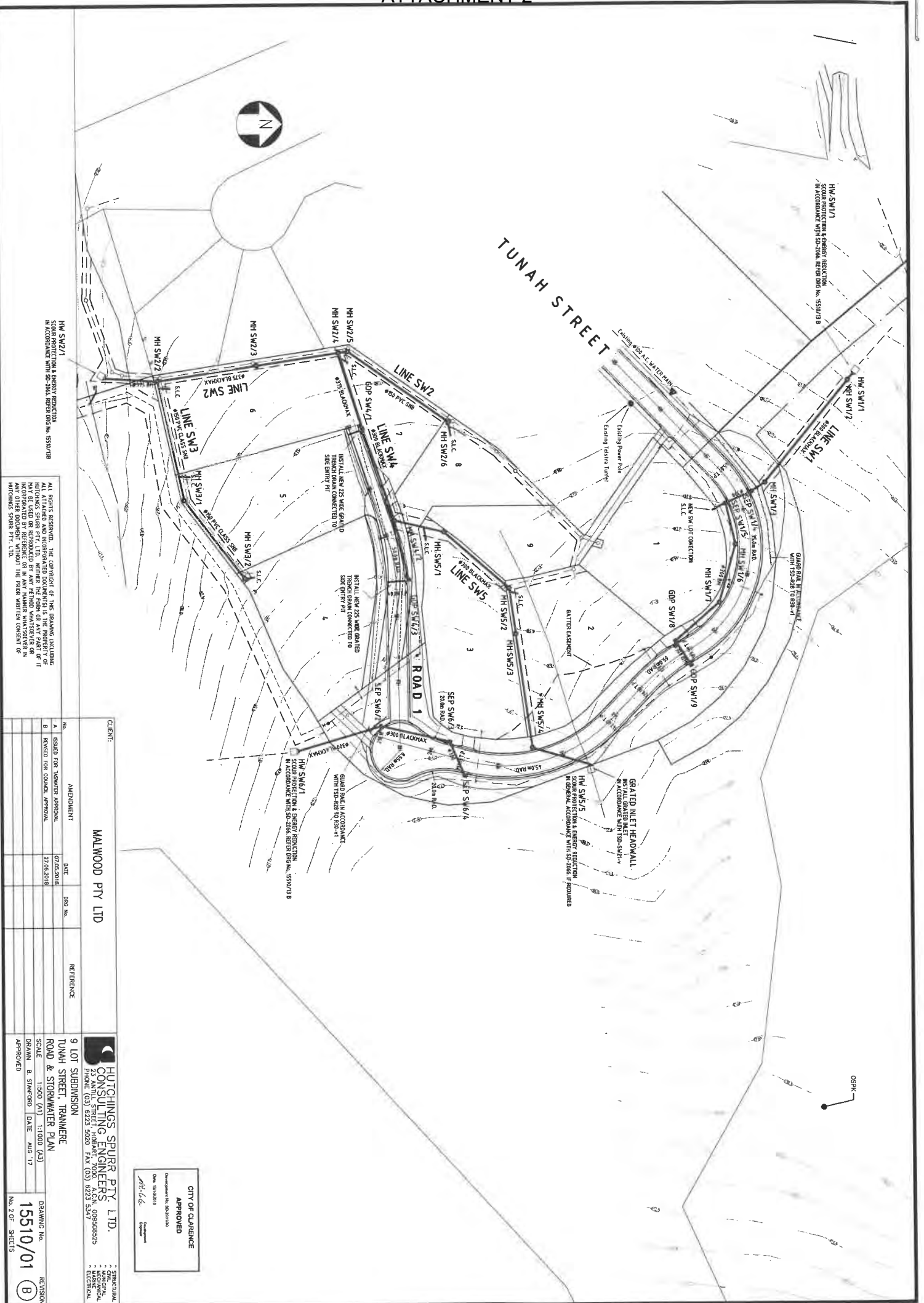
- 9.1.** Council owns public open space at 526 Oceana Drive known as the Carella Bush Reserve which it obtained through a subdivision in 2004. The title is currently unencumbered with no burdening easements.
- 9.2.** The Owner has requested approval be given to the creation of an easement on the Council land in favour of TasWater for infrastructure that has already been installed.
- 9.3.** Council's Engineering officers have advised that there is no other practical location to place the infrastructure.
- 9.4.** The creation of the easement is supported on the basis that the Owner pays the compensation and all costs associated with the construction of the pipeline and creation of easement on title to the satisfaction of TasWater.

Attachments: 1. Aerial Photograph of Council Land (1)
2. Plan Showing Proposed Easement (1)

Ian Nelson
GENERAL MANAGER

ATTACHMENT 1





12. ALDERMEN'S QUESTION TIME

An Alderman may ask a question with or without notice at Council Meetings. No debate is permitted on any questions or answers.

12.1 QUESTIONS ON NOTICE

(Seven days before an ordinary Meeting, an Alderman may give written notice to the General Manager of a question in respect of which the Alderman seeks an answer at the meeting).

Nil.

12.2 ANSWERS TO QUESTIONS ON NOTICE

Nil.

12.3 ANSWERS TO PREVIOUS QUESTIONS TAKEN ON NOTICE

Nil.

12.4 QUESTIONS WITHOUT NOTICE

An Alderman may ask a Question without Notice of the Chairman or another Alderman or the General Manager. Note: the Chairman may refuse to accept a Question without Notice if it does not relate to the activities of the Council. A person who is asked a Question without Notice may decline to answer the question.

Questions without notice and their answers will not be recorded in the minutes.

The Chairman may refuse to accept a question if it does not relate to Council's activities.

The Chairman may require a question without notice to be put in writing. The Chairman, an Alderman or the General Manager may decline to answer a question without notice.

12.5 ANSWERS TO QUESTIONS WITHOUT NOTICE – PREVIOUS COUNCIL MEETING

The following answers are provided to questions asked by Aldermen at the Council Meeting of 30 September 2019.

Ald Peers**Bayfield Street Footpath Maintenance**

1. Has Council now taken over responsibility for maintenance of the Bayfield Street footpath?
2. Could the General Manager investigate the clean up of leaves from trees along the median strip in Bayfield Street by Council staff?

Answer

1. The contractor engaged for the Bayfield Streetscape project has now successfully completed the twelve-month defect liability period, which included landscape maintenance. During the period the contractor was requested to complete maintenance on several items, including landscape maintenance obligations. All identified maintenance and repairs have been completed. Council's maintenance crews / contractors will continue their street cleaning regime.
2. At present Bayfield Street is swept on a Monday and Friday each week between the hours of 6 and 7am. Additional sweeping is done on a Wednesday during Autumn; again between the hours of 6 and 7am.

Ald Blomeley**1. Pedestrian Safety Lincoln Street, Lindisfarne**

Is Council aware of the heightened community concern surrounding the danger posed to pedestrians, mainly elderly residents, attempting to cross Lincoln Street, Lindisfarne from the Doctors' surgery across to the newsagents and near the turning to Franklin Street. There is a petition circulating in the village and a widely held view that the traffic island does not provide adequate safety particularly for those in motorised chairs, wheelchairs and those pushing prams etc. Whilst there is on occasion a police presence the 40 km speed limit is often ignored. Could the General Manager undertake to investigate this concern and engage the appropriate State Government instrumentality to ensure this issue is addressed appropriately.

2. Impact of Wildlife on Suburban Gardens

Is Council aware of the damaging and inconsiderate impact wildlife is having on the vegetation, lawns and gardens of residents, particularly those in Geilston Bay. Could Council officers please advise what measures if any, are being taken to curtail this trail of wilful destruction by wildlife, mainly wallabies, which hop from property to property feasting and defecating on lawns and flora grown by hardworking ratepayers. Could the General Manager investigate what action Council could take to address this issue?

Answer

1. It is proposed that a specialist traffic consultant be engaged to assess pedestrian safety issues in Lincoln Street and report on options for improvement. This could range from infrastructure works to upgraded signage and line marking. This process may take some weeks, depending on availability of the consultant.
2. Council has no authority to control wildlife numbers or movements. This is particularly so given that many native species are protected. Property owners may choose to protect their lawns and garden areas with fencing.

Ald Edmunds**All Access Playgrounds**

Could I be provided with a full list of Council playground equipment that is 'all access'?

Answer

Council has two parks that are specifically designed to be fully accessible to users of all ages and abilities – Simmons Park, Lindisfarne and Bellerive Beach Park, Bellerive. These two parks were designed with accessibility as the priority and all abilities users are provided for from the point of arrival (car parking/bus bay) all the way to each item of play equipment or park facility such as shelter, barbeque or bench. Key play equipment items provided include:

Simmons Park: Liberty swing, disability swing, basket swings, inground trampoline and various combination climbing and sliding units, a large rope climbing frame with slide and nature based play.

Bellerive Beach Park: Basket swing, musical bridge, carousel, large combination structure with slide, water pump and weirs, sand digger, sand play table, low maze, nature play and talking tubes.

Many of Councils other parks have elements that are 'accessible' such as Kangaroo Bay playground with water pumps and weirs and Carella Park in Howrah with a basket swing and nature play elements.

Ald James**Outstanding Building Permits**

It has come to my attention that the Lutheran School in Warrane has a number of outstanding building permits and it would seem that Council has only now brought this to the attention of the Project Manager for the site.

Is this a reflection that there are other buildings in the community and schools that have outstanding building permits and given that some consideration has been given to advising staff to follow up the matter, when can we expect these permits to be finalised and in particular, the one at the Lutheran School, Warrane.

Answer

The Lutheran School has several incomplete Building applications. Specifically:

- BPA-2018/686 – Alterations to classroom – an Occupancy Permit and a Certificate of Completion from the Building Surveyor are required (this was notifiable building work to alter a wet room area into toilets)
- BPA-2015/311- Hall alterations – this permit has expired being more than 2 years old and not extended beyond its last extension up to 11 August 2018. The building surveyor has issued up to Occupancy. The Building Surveyor is required to issue a Certificate of Final Inspection.
- BPA-2009/881 - Gym additions – this permit has expired being more than 2 years old and no extension has been granted. Council has on record that it is up to occupancy stage. The Building Surveyor is required to issue a Certificate of Final Inspection.
- BPA-2016/487 – Internal Office Alterations - this permit has expired being more than 2 years old and no extension has been granted – Council has only a “start of works” notice for this. An Occupancy Certificate and Certificate of Final Inspection are required.

In regard to the three expired applications, they may need to be re-lodged as Lapsed Permits. If the works are complete and it is just a matter of lodging the required forms, further application may not be required.

13. CLOSED MEETING

Regulation 15 of the Local Government (Meetings Procedures) Regulations 2015 provides that Council may consider certain sensitive matters in Closed Meeting.

The following matters have been listed in the Closed Meeting section of the Council Agenda in accordance with Regulation 15 of the Local Government (Meeting Procedures) Regulations 2015.

13.1 APPLICATIONS FOR LEAVE OF ABSENCE

13.2 QUOTATION Q1317-19 – RISDON VALE OVAL – SUBSOIL DRAINAGE – DESIGN AND CONSTRUCT

13.3 TENDER T1295/19 – BLESSINGTON STREET STORMWATER UPGRADE STAGE 1

These reports have been listed in the Closed Meeting section of the Council agenda in accordance with Regulation 15 of the Local Government (Meeting Procedures) Regulation 2015 as the detail covered in the report relates to:

- contracts and tenders for the supply of goods and services;
- applications by Aldermen for a Leave of Absence.

Note: The decision to move into Closed Meeting requires an absolute majority of Council.

The content of reports and details of the Council decisions in respect to items listed in “Closed Meeting” are to be kept “confidential” and are not to be communicated, reproduced or published unless authorised by the Council.

PROCEDURAL MOTION

“That the Meeting be closed to the public to consider Regulation 15 matters, and that members of the public be required to leave the meeting room”.