



Electric Line Clearance Management Plan

2023 - 2024



Electric Line Clearance Management Plan

Doc. No:	ECLMP
Rev. No.:	2.6
Rev. Date:	March 2023

Table of Contents

Appendices	3
Management Plan Particulars	4
1. Plan preparation.....	6
2. Management plan particulars.....	6
3. Management procedures for maintaining clearance spaces	11
TABLE 1 - Minimum Clearance Spaces Surrounding a Powerline—All Areas.....	12
TABLE 2 - Minimum Clearance Spaces Surrounding a Powerline—Low Bushfire Risk Areas	12
TABLE 3 - Minimum Clearance Spaces Surrounding a Powerline—Hazardous Bushfire Risk Areas	13
Determining an additional distance that allows for cable sag and sway	15
4 Exemptions, exceptions and alternate compliance mechanism	16
5 Notification, consultation and dispute resolution.....	19
6 Training, qualifications and experience.....	23
7 Monitoring and auditing	24
8 Publishing information	27

Version	Date	Author	Reason/Description
1.0	17 th February 2016	Stuart Hansen	Initial draft
2.0		Daniel Alexander	Revision prior to ESV audit. Multiple changes guided by 'Guide to Electrical Line Clearance Regulations and Electrical Line Clearance Management Plan'
2.1-2.2	14 th September 2018	Daniel Alexander	Revision after ESV CM-8266 systems audit amendments – submissions 1-2
2.3	15 th February 2019	Daniel Alexander	Revision after ESV CM-8266 systems audit amendments –submission 3
2.4	25 th March 2021	Daniel Alexander	Revision for 21-22 Plan – ESV preparation reminder CM-10850.
2.5	7 th December 2021	Daniel Alexander	Update after ESV Limited scope electric line clearance audit report CM-10813
2.5.1	11 th March 2022	Daniel Alexander	Update of Responsible Persons 9(4)(b)
2.6	31 st March 2023	Daniel Alexander	Revision of sections 2 and 7 - Data recording and HBRA process alignment revision
2.6.1	1 st June 2023	Daniel Alexander	Amendment to section 2.5 Sag and Swag Powercor long spans McDonald Road



Electric Line Clearance Management Plan

Doc. No:	ECLMP
Rev. No.:	2.6
Rev. Date:	March 2023

Appendices

Appendix No.	Document No.	Description
Appendix 1	ELCMP.001	ELCMP Review Process and Authorisation
Appendix 2	ELCMP.002	Audit Program
Appendix 3	ELCMP.003	Objectives and KPIs Audit
Appendix 4	ELCMP.004	Health and Safety Audit
Appendix 5	ELCMP.005	Plant and Equipment Audit - EWP
Appendix 6	ELCMP.006	Plant and Equipment Audit – Tipper/Chipper
Appendix 7	ELCMP.007	Plant and Equipment Audit – Mechanical
Appendix 8	ELCMP.008	SWMS Field Audit
Appendix 9	ELCMP.009	Inspection Quality Audit
Appendix 10	ELCMP.010	Cutting Quality Audit
Appendix 11	ELCMP.011	Procedure/Work Instruction Audit
Appendix 12	ELCMP.012	Environmental Audit
Appendix 13	ELCMP.013	Code Compliance Audit
Appendix 14	ELCMP.014	Corrective Action Report
Appendix 15	ELCMP.015	Daily Plant Safety Checklist
Appendix 16	ELCMP.016	Inspection Work Instruction Sheet
Appendix 17	ELCMP.017	Daily Work Sheet
Appendix 18	ELCMP.018	Dispute Resolution Process
Appendix 19	ELCMP.019	Declared Area Maps (ESV database maps)
Appendix 20	ELCMP.020	HBRA and LBRA Boundaries (CFA and Powercor maps)
Appendix 21	ELCMP.021	ELCMP Induction form
Appendix 22	ELCMP.022	HBRA pre bush fire season checks
Appendix 23	ELCMP.023	Borough of Queenscliffe Significant Tree register 2004
Appendix 24	ELCMP.024	Operational Flow Chart
Appendix 25	ELCMP.025	Planning scheme overlay areas

APPENDICES

Note: Appendices contain key records (forms and documents) that are generated by the plan. Some Appendices may not contain documents or completed records at time of issue as they may be dependent on work being done during the program. These records will be updated and placed in the Appendices as they are generated for the program and will be available as applicable to the time of any compliance audits.



Electric Line Clearance Management Plan

Doc. No:	ECLMP
Rev. No.:	2.6
Rev. Date:	March 2023

Management Plan Particulars

Document number:	ELCMP
Issue Number:	2.6
Authorised by:	Stuart Hansen
Authorisation date:	31 March 2023

Regulation cross reference table:		
Clause Number	Requirement	Referenced in this ELCMP
Part 2 9(1)	This regulation does not apply to a responsible person referred to in section 84A or 84B of the Act.	N/A
Part 2 9(2)	A responsible person that is not a major electricity company, before 31 March in each year, must prepare a management plan relating to compliance with the Code for the next financial year	Section 2 -Clause 2 – Page, 6 Appendix 1
Part 2 9(4)(a)	Name, address and telephone number of the responsible person	Section 2.1 Clause 4a – Page 6
Part 2 9(4)(b)	Name, position, address and telephone number of the individual who was responsible for the preparation of the management plan	Section 2.1 Clause 4b – Page 6
Part 2 9(4)(c)	Name, position, address and telephone number of the persons who are responsible for carrying out the management plan	Section 2.1 Clause 4c – Page 6
Part 2 9(4)(d)	The telephone number of a person who can be contacted in an emergency that requires clearance of a tree from an electric line that the responsible person is required to keep clear of	Section 2.1 Clause 4d – Page 7
Part 2 9(4)(e)	Objectives of the plan	Section 2.2 Clause 4e – Page 7 Appendix 3
Part 2 9(4)(f)	The land to which the management plan applies by the inclusion of a map	Section 2.3 Clause 4f – Page 7 Appendix 19
Part 2 9(4)(g)	any hazardous bushfire risk areas and low bushfire risk areas in the land referred to in paragraph (f) (as indicated on the map);	Section 2.3 Clause 4g – Page 7 Appendix 20
Part 2 9(4)(h)(i)	The location of each area that the responsible person knows contains a tree that the responsible person may need to cut or remove to ensure compliance with the Code and that is indigenous to Victoria; or	Section 2.5 Clause 4gi – Page 8 Appendix 23
Part 2 9(4)(h)(ii)	The location of each area that the responsible person knows contains a tree that the responsible person may need to cut or remove to ensure compliance with the Code and that is listed in a planning scheme to be of ecological, historical or aesthetic significance; or	Section 2.5 Clause 3gii – Page 8 & 9 Appendix 23 & 25



Electric Line Clearance Management Plan

Doc. No:	ECLMP
Rev. No.:	2.6
Rev. Date:	March 2023

Regulation cross reference table:

Clause Number	Requirement	Referenced in this ELCMP
Part 2 9(4)(h)(iii)	The location of each area that the responsible person knows contains a tree that the responsible person may need to cut or remove to ensure compliance with the Code and that is a tree of cultural or environmental significance	Section 2.5 Clause 3giii – Pages 7, 8 & 9 Appendix 20, 23 & 25
Part 2 9(4)(i)	The means which the responsible person is required to use to identify a tree specified in paragraph (h)(i), (ii) or (iii);	Section 2.5 Clause 3h – Page 9, 10
Part 2 9(4)(j)(i)	the management procedures that the responsible person will adopt to ensure compliance with the Code, which—: (i) must include details of the methods to be adopted for managing trees and maintaining a minimum clearance space as required by the Code; and	Sections 3 Clause 3ii – Pages 10 -14 Appendix 16 & 17
Part 2 9(4)(j)(ii)	the management procedures that the responsible person will adopt to ensure compliance with the Code, which—: (ii) for the purposes of determining a minimum clearance space in accordance with Division 1 of Part 3 of the Code—: (A) must specify the method for determining an additional distance that allows for conductor sag and sway; and (B) may provide for different additional distances to be determined for different parts of an electric line span;	Clause 4j – Pages 10-16
Part 2 9(4)(k)	The procedures to be adopted if it is not practicable to comply with the requirements of AS 4373 while cutting a tree in accordance with the Code	Section 3.6 Clause 4j – Page 16 Appendix 17
Part 2 9(4)(l)	A description of each alternative compliance mechanism in respect of which the responsible person has applied, or proposes to apply, for approval under clause 31 of the Code	Section 4 Clause 9(4)l – Page 17
Part 2 9(4)(m)(i)	The details of each approval for an alternative compliance mechanism that the responsible person holds	Section 4 Clause 9(4)(m)i – Page 17
Part 2 9(4)(m)(ii)	The details of each approval for an alternative compliance mechanism that is in effect	Section 4 Clause 9(4)(m)ii – Page 17
Part 2 9(4)(n)	A description of the measures that must be used to assess the performance of the responsible person under the management plan	Section 7 Clause 4n – Page 25 Appendix 2, 3, 9 & 10
Part 2 9(4)(o)	Details of the audit processes that must be used to determine the responsible person's compliance with the Code	Clause 3n – Page 27 & 28 Appendix 2 & 14
Part 2 9(4)(p)	The qualifications and experience that the responsible person must require of the persons who are to carry out the inspection, cutting or removal of trees in accordance with the Code and the Electricity Safety (General) Regulations 2020 ;	Section 6 Clause 4p – Page 24 & 25
Part 2 9(4)(q)	Notification and consultation procedures	Section 5 Clause 4q – Pages 20 -22



Electric Line Clearance Management Plan

Doc. No:	ECLMP
Rev. No.:	2.6
Rev. Date:	March 2023

Regulation cross reference table:		
Clause Number	Requirement	Referenced in this ELCMP
Part 2 9(4)(r)	a procedure for the independent resolution of disputes relating to electric line clearance;	Section 5.10 Clause 4r – Pages 22-24 Appendix 18
Part 2 10(6)	A responsible person must ensure that a copy of the management plan is published on the responsible person's Internet site	Clause 10(6) Obligations - Page 26

The following sections are presented in the format shown in 'Guide to Electric Line Clearance Regulations and Electric Line Clearance Management Plan – Elements of a Plan', ESV.

Plan preparation

The plan is reviewed annually with particular consideration to key elements under *Regulation 9 Preparation of management plan* within the Regulation. The following sections 1 to 4 are set out as presented in 'Guide to Electric Line Clearance Regulations and Electric Line Clearance Management Plan – Elements of a Plan', ESV. Which in turn reference the Electricity Safety (Electric Line Clearance) Regulations 2020.

1. Management plan particulars.

9(2) to 9(4)(i)

The scope of works for this ELCMP is to inspect, manage and maintain clearance of trees from Council network assets, including notification, consultation and negotiation with other responsible persons (ORP) and affected persons in accordance with the Electricity Safety Act 1998, Electricity Safety (Electric Line Clearance) Regulations 2020 and the Electricity Safety (Bushfire Mitigation) Regulations to the satisfaction of Distribution Businesses with respect to service delivery and tree related fault performance.

The responsible person (Unit Director) named in 9(4)(a) will ensure that Council's ELCMP is prepared before 31 March each year and submitted to ESV within 14 days of request. Refer to **ECLMP-001 (Appendix 1)** for *ELCMP Review Process* to ensure the ELCMP is amended & internally authorised before 31 March each year.

1.1 Responsible person and key ELC personnel

9(4)(a) Name, address and telephone number of the responsible person;

Name of Council:	Borough of Queenscliffe
Address:	50 Learmonth Street Queenscliff 3225
Chief Executive Officer:	Martin Gill
Telephone:	03 5258 1377
e-mail:	info@queenscliffe.vic.gov.au

9(4)(b) Name, position, address and telephone number of the individual who was responsible for the preparation of the management plan;

Name:	Stuart Hansen
Position (Unit Director):	General Manager Infrastructure & Environment
Address:	50 Learmonth Street Queenscliff 3225
Telephone:	03 5258 1377
e-mail:	Stuart.hansen@queenscliffe.vic.gov.au



Electric Line Clearance Management Plan

Doc. No:	ECLMP
Rev. No.:	2.6
Rev. Date:	March 2023

9(4)(c) Name, position, address and telephone number of the persons who are responsible for carrying out the management plan;

Name:	Daniel Alexander
Position (Unit Manager):	Civil Engineer
Address:	50 Learmonth Street Queenscliff 3225
Telephone:	03 5258 1377
e-mail:	daniel.alexander@queenscliffe.vic.gov.au

9(4)(d) The telephone number of a person who can be contacted in an emergency that requires clearance of a tree from an electric line that the responsible person is required to keep clear of trees;

Telephone:	03 5258 1377 (24hr contact)
Name:	Various rostered on-call staff

1.2 Objectives of the plan

9(4)(e) Objectives of the plan;

The following are identified as the key objectives of this plan to fulfil Council's commitment to maintain the space between the vegetation and powerlines (clean space) under its control and fulfil its duties as set out in the Electricity Safety (Electric Line Clearance) Regulations 2020 (the Code).

- Compliance with the Electricity Safety (Electric Line Clearance) Regulations 2020 and Code of Practice;
- Electrical safety;
- Minimise fire starts as a result of contact between vegetation and electricity network;
- Continuity of electricity supply to customers;
- Public Safety;
- Provision of a safe workplace for employees and service providers;
- Vegetation management systems to maximise environment and amenity value of the Council's trees;
- Protection of areas of important vegetation which may be deemed as such, on the basis of those areas containing botanically, historically or culturally important vegetation or vegetation of outstanding aesthetic or ecological significance, and/or the habitat or rare or endangered species; and
- Community satisfaction with the manner in which the necessary works required are carried out.

Council has developed a set of Key Performance Indicators (KPIs) to monitor the overall vegetation management performance. Relevant processes will be monitored audited by the responsible person to ensure that the objectives of the plan are being implemented and actioned following the annual cut. This will be done utilising the *Objectives & KPIs Audit* **ELCMP-003** (*Appendix 3*).

1.3 Land to which the management plan applies

9(4)(f) The land to which the management plan applies by the inclusion of a map;

Council's declared areas are illustrated in *Appendix 19*. These declared area maps are copies of the ESV database maps (<https://eservices.esv.vic.gov.au/LineClearance/>). The declared area ends along the middle of Fellows Road whereby the City of Greater Geelong takes management to the west. A section under management of Powercor is located between the two townships. The Major Electricity Company controlling the Powerline assets within our Council is Powercor, They are responsible for trees within private property throughout the Borough .

Part 2 9(4)(g) any hazardous bushfire risk areas and low bushfire risk areas in the land referred to in paragraph (f) (as indicated on the map);

	Electric Line Clearance Management Plan	Doc. No:	ECLMP
		Rev. No.:	2.6
		Rev. Date:	March 2023

Council will request CFA each year to provide a copy of their maps which illustrate the HBRA and LBRA and the declared area boundaries within the Councils responsibility. Maps can be obtained using the process described on the CFA web site. <https://www.cfa.vic.gov.au/plan-prepare/electric-line-vegetation-clearance>. The most current CFA maps made available to the Council will be filed in **Appendix 20**. Further to this, any changes that happen outside of this request may occur during the Fire Prevention Committee meeting. Each year the CFA will advise Council's Community Fire Safety and Environment Officer of any changes to the fire hazard ratings (for Electricity Safety Act 1998) boundaries each year at the Fire Prevention Committee meeting.

Structure, roles and responsibilities

Planning, preparation, approval, implementation and monitoring of the plan is to be undertaken by the RP's outlined in 2.1 with the use of the flowchart to summarise important hold points. Section 2.1 outlines functions and roles. External services: Contractors working for the council are required under contract to adhere to the ELCMP. Contact is kept with the distribution company to manage hazards that may fall outside of council areas and updating of clearance requirements.

1.4 Vegetation profile, significant and important trees

The responsible person will consult the following resources at least 1 yearly to ensure the accuracy of Council's knowledge on the location of such trees.

9(4)(h) Each area that the responsible person knows contains a tree that the responsible person may need to cut or remove to ensure compliance with the Code and that is—

i. indigenous to Victoria;

As per Victorian Planning Provision Native vegetation include any plants that are indigenous to Victoria, including trees, shrubs, herbs, and grasses. Declared areas within the Borough of Queenscliffe do contain native/indigenous trees (remnant or forest vegetation) that may need to be cut or removed to ensure compliance to the extent practicable with the 2020 Regulations

Remnant vegetation is dominated by Tea Tree (*Leptospermum laevigatum* and *Leptospermum juniperinum*), Moonah (*Melaleuca lanceolata*) and Coastal Heath (*Leucopogon parviflorus*). Substantial remnant vegetation is located in the Point Lonsdale Cemetery and south of Lawrence Rd. Below is a list of the main native species and further detailed locations for use of contractors can be found in The Queenscliffe Significant Trees and Vegetation Study 2004. **Appendix 23**

Abbrev.	Species	Native / Exotic
BA	Banksia	Native
Ban	Banksia	Native
BB	Bottle Brush	Native
CI	Callistemon	Native
Euc	Eucalyptus	Native
GR	Grivillia	Native
LP	Lilly Pilly	Native
Mel	Melaleuca	Native
SO	She Oak	Native
TT	Tea Tree	Native
WA	Wattle	Native
Yate	Yate	Native



Electric Line Clearance Management Plan

Doc. No:	ECLMP
Rev. No.:	2.6
Rev. Date:	March 2023

ii. Listed in a planning scheme to be of ecological, historical or aesthetic significance;

Areas of environmental, cultural, aesthetical and ecological importance have been identified throughout the areas of Point Lonsdale and Queenscliff and included as Vegetation Protection and Heritage Overlays in Councils planning scheme

VPO1 specifically notes : 'protection of existing indigenous vegetation, including Tea Tree (*Leptospermum laevigatum* and *Leptospermum continentale*), Coastal Beard Heath (*Leucopogon parviflorus*) and Moonah (*Melaleuca lanceolata*), which are integral to the natural coastal character of Point Lonsdale' **APP25** provide mapped areas.

iii. A tree of cultural or environmental significance:

There are no known trees of historical significance listed in Councils declared areas within the vicinity of powerlines that require pruning or clearing by Council to ensure compliance with the Code of Practice. There are no known trees of habitat significance for rare or endangered species listed in Councils declared areas.

The Queenscliffe Significant Trees and Vegetation Study 2004 contains locations of native and exotic species with a given local or state significance. Table and Map can be found in **Appendix 23**

Exotic trees that may be affected by overlays or listed in the significant tree register include:

Abbrev.	Species	Native / Exotic
Ash	Ash	Exotic
CY	Cypress	Exotic
Fig	Fig Tree	Exotic
NH	North Island Hibiscus	Exotic
Oak	Oak	Exotic
Olian	Oliander	Exotic
Olive	Olive	Exotic
Pine	Pine	Exotic
Plant	Plane	Exotic
Will	Willow	Exotic

9(4)(i) The means which the responsible person will use to identify a tree of a kind specified in paragraph (h)(i), (ii) or (iii);

- The Queenscliffe Significant Trees and Vegetation Study 2004. **Appendix 23**
- National Vegetation Information System (NVIS) (<https://www.environment.vic.gov.au/native-vegetation/native-vegetation-information-management>)
- Department of Sustainability and Environment website (<https://www.environment.vic.gov.au/>)
- RP planning schemes and overlays
- Department of Transport, Planning and Local Infrastructure
- Heritage Register (<http://vhd.heritagecouncil.vic.gov.au/>) within the meaning of the **Heritage Act 1995**;
- Council will be notified by Victorian Aboriginal Heritage Council of any changes to the Victorian Aboriginal Heritage Register. The Victorian Aboriginal Heritage Register is not a publicly accessible register because it contains culturally sensitive information. Applicants may apply online for access or advice using the Aboriginal Cultural Heritage Register and Information



Electric Line Clearance Management Plan

Doc. No:	ECLMP
Rev. No.:	2.6
Rev. Date:	March 2023

- System (ACHRIS - <https://applications.vic.gov.au/apps/achris/public/request-for-access/enter>) established under section 144 of the **Aboriginal Heritage Act 2006**;
- Threatened Flora List in accordance with section 10 of the **Flora and Fauna Guarantee Act 1988**
([http://www.legislation.vic.gov.au/Domino/Web_Notes/LDMS/LTObject_Store/LTObjSt10.nsf/DDE300B846EED9C7CA257616000A3571/AE48B2DE5EC5A3A1CA25814E0001CB06/\\$FILE/88-47aa044%20authorised.pdf](http://www.legislation.vic.gov.au/Domino/Web_Notes/LDMS/LTObject_Store/LTObjSt10.nsf/DDE300B846EED9C7CA257616000A3571/AE48B2DE5EC5A3A1CA25814E0001CB06/$FILE/88-47aa044%20authorised.pdf))
 - Flora or fauna as listed as threatened with a status of 'vulnerable,' 'endangered' or 'critically endangered'; (<https://www.environment.vic.gov.au/conserving-threatened-species/flora-and-fauna-guarantee-act-1988>);
 - Threatened Invertebrate Fauna List
(https://www.environment.vic.gov.au/_data/assets/pdf_file/0016/50452/Advisory_List_of_Threatened_Invertebrate_Fauna_2009_FINAL_Sept_2009.pdf); and
 - Threatened Vertebrate Fauna List
(https://www.environment.vic.gov.au/_data/assets/pdf_file/0014/50450/Advisory-List-of-Threatened-Vertebrate-Fauna_FINAL-2013.pdf).

1.5 Cutting or removal of significant/important trees

Processes and procedures in place to minimise the impact achieving compliance will place on significant or important vegetation.

In making these evaluations and before deciding on the most appropriate method, due consideration is given to the site's specifics, including:

- the significance of the site as a natural habitat of endangered species of both flora and fauna;
- relocation of the powerline from the vegetation evaluating the savings achieved by avoiding the recurrent costs of cutting and assessing the benefits of implementing available and practicable alternative construction methods;
- the significance and public value of the site's aesthetics;
- the impact on the tree's amenity and utility value if subjected to pruning versus removal;
- the sites suitability to accept more appropriate species as replacements;
- the environmental impact of proposed works;
- determining the most appropriate method of actioning the offending vegetation concerned;
- appropriate planning and scheduling;
- identification and quantification of equipment and accredited personnel required;
- any hazards outside the clearance and regrowth spaces that may require assessment or correction;
- funding;
- community and customer consultation; and
- compiling a data base in conjunction with the Distribution Company that can be used in future years in determining costs associated with different clearance techniques.

The Code section 11 relates to cutting or removing habitat for threatened fauna. Any fauna that may be affected should be identified with the use of Threatened Flora List in accordance with section 10 of the '*Flora and Fauna Guarantee Act 1988*'. As per Appendix 21 (ELCMP.021) whereby councils process to is to check the with ELC personnel at induction and make aware of this Act that council will require contact and the noting of any instances if unsure. Council's informal process of tree removal requires independent arborist assessment due to the majority of tree species are protected, this step will identify any possible fauna in these instances.

Each inspection shall be fully documented and each street visited shall be identified utilising the *Inspection Work Instruction Sheet* **ELCMP-016** (*Appendix 16*).



Electric Line Clearance Management Plan

Doc. No:	ECLMP
Rev. No.:	2.6
Rev. Date:	March 2023

2. Management procedures for maintaining clearance spaces

The following suite of management procedures in section 3 are directed at **9(4)(j) the management procedures that the responsible person is required to adopt to ensure compliance with the Code; and (i) or (ii) (AB)(B)**

Cut data management: Data recording for tree audit and cut records to be kept in a singular active document based off approved ELCMP-016 and ELCMP-017 configurations to satisfy 2.1-2.5 including. This record is to be utilised for each financial year with contractor education and inclusion via induction procedure ELCMP.021. Record to be utilised not only for annual program but reactive works including HBRA zones.

Combined ELCMP-016 and ELCMP-017 data recording sheet for:

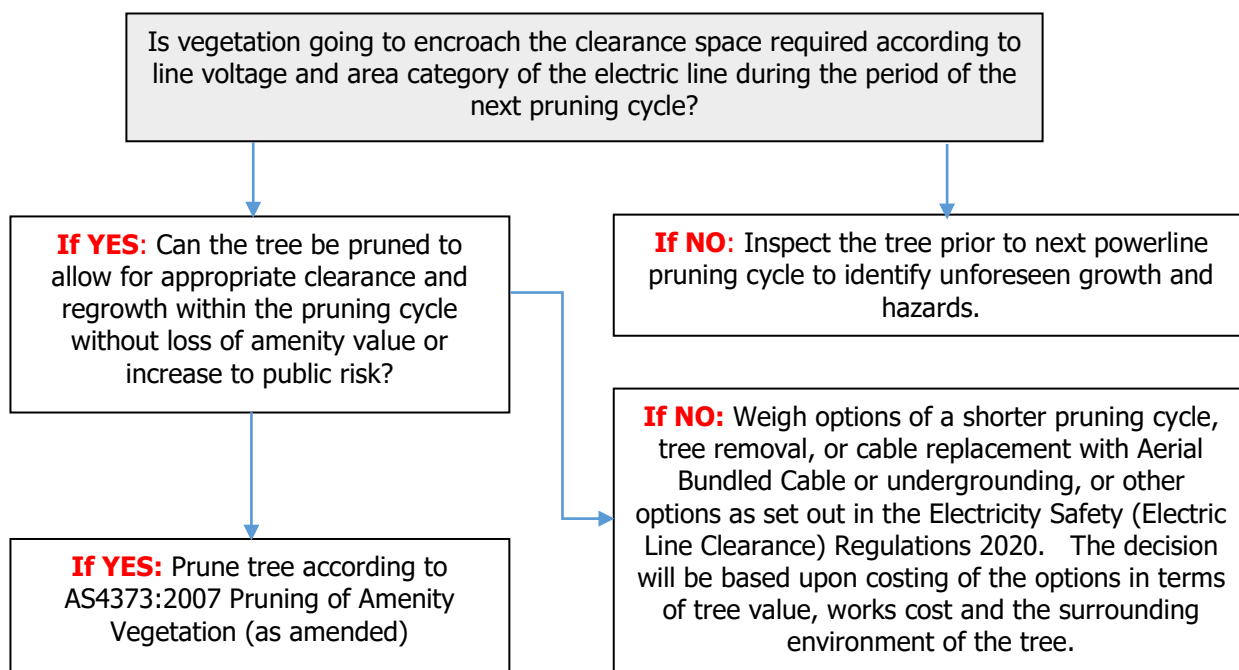
- routine annual audit
- annual cut
- annual follow up audit
- annual follow up cut
- reactive hazard and urgent cuts and
- HBRA inspections and cuts

2.1 Routine inspection program

Inspection/pruning programs and schedules

Council has determined that the electric line clearance inspection and pruning will be undertaken annually for maintaining the statutory clearance space between vegetation and powerlines. Currently the **inspection is to be undertaken in March and clearing in April**. This period provides the greatest opportunity to maximise the amenity value of its street trees. A qualified and trained contractor has been appointed to undertake annual inspections and provide a report of findings to Councils Responsible Person. Works of any pruning requirements are to ensure the street trees remain clear of electrical lines. Each inspection shall be fully documented and each street visited shall be identified.

The following outlines the decision making process with regard to maintaining line clearance.



In the inspection, trees which are in breach of the Code will be identified. In addition, any trees which are determined to be likely to breach the Code in the twelve months are also to be identified.



Electric Line Clearance Management Plan

Doc. No:	ECLMP
Rev. No.:	2.6
Rev. Date:	March 2023

Each inspection shall be fully documented and each street visited shall be identified utilising the Inspection Work Instruction Sheet ELCMP-016 (*Appendix 16*).

Managing and recording regrowth

Council will observe and record the rate of growth of species under the growing conditions, which prevail in the Municipality and apply these observations when determining the extent and frequency of pruning. The inspector will record the estimated growth rate from the previous year on the *Inspection Work Instruction Sheet ELCMP-016* (*Appendix 16*).

The following growth rates have been assumed by Council.

Species	Annual Estimated Growth Rate Side	Annual Estimated Growth Rate Under
Eucalypts	.2m	.8m
Cypress	.2m	.5m
Other Exotics	.2m	.6m

During the inspection of the declared areas, locations adjacent to the clearance space or regrowth space will be also inspected for trees which could become a hazard under adverse weather conditions which could prevail in the area. The contractor will do inspections prior to annual pruning and also inspect any trees which could affect lines.

As part of the annual audit Council will seek to identify vegetation infringing on clearance space within the declared area in addition to any non-conformances. Hazards outside the clearance and regrowth spaces that may require assessment and correction will also be identified. Note: For the purpose of this Plan, a hazard tree is a tree that possesses hazardous faults which if not actioned, will negatively impact distribution assets. These trees may possess characteristics such large cavities, severe decay, major cracks etc.

The following tables detail the minim clearance space required.

TABLE 1 - MINIMUM CLEARANCE SPACES SURROUNDING A POWERLINE—ALL AREAS
Aerial Bundled Cable or Insulated Cable

MINIMUM CLEARANCE SPACES IN ALL DIRECTIONS				
	Near pole	Away from pole		
1	2	3	4	5
Type of Powerline	All spans near the pole	Spans up to and including 40 metres	Spans exceeding 40 metres up to and including 70 metres	Spans exceeding 70 metres
Aerial Bundled Cable	300 mm	300 mm	600 mm	900 mm
Insulated Cable	600 mm	600 mm	1000 mm	1000 mm

Notes

- (1) For the required clearance space, an additional distance must be added to the minimum clearance space to allow for regrowth during the period between cutting times.
- (2) This Table includes allowances for cable sag and sway.

TABLE 2 - MINIMUM CLEARANCE SPACES SURROUNDING A POWERLINE—LOW BUSHFIRE RISK AREAS

Other Than Aerial Bundled Cable or Insulated Cable

MINIMUM CLEARANCE SPACES IN ALL DIRECTIONS					
	Near pole	Away from pole			
1	2	3	4	5	6



Electric Line Clearance Management Plan

Doc. No:	ECLMP
Rev. No.:	2.6
Rev. Date:	March 2023

Nominal voltage	Section of all spans near the pole	Spans up to and including 45 metres	Spans exceeding 45 metres, up to and including 70 metres	Spans exceeding 70 metres, up to and including 100 metres	Spans exceeding 100 metres – *Distributor requirements
Up to 1 kV	1000 mm	1000 mm	2000 mm	2500 mm	2500 mm
Over 1 kV, less than 66 kV	1500 mm	1500 mm	2000 mm	2500 mm	2500 mm
66 kV	2250 mm	2500 mm	3000 mm	3500 mm	3500 mm
					Distributor consult yearly. Refer to S3.6 9(3)(i)(ii).

Notes

- (1) This Table includes allowances for cable sag and sway for spans up to and including 100 metres.
- (2) For spans exceeding 100 metres, the minimum clearance space must be extended by an additional distance to allow for sag and sway of the conductors.
- (3) For the required clearance space, an additional distance must be added to the minimum clearance space to allow for regrowth during the period between cutting times.

Hazardous bush fire risk areas (HBRA) are audited at the same time of the annual inspection audit, which is conducted during February to March of each year and any follow up works are carried out during the months of April to May. The contractor is required to prune the street trees so that the clearance space is in accordance with the Regulations. The contractor will report to Council the extent of regrowth observed from each species. The Council will utilise this information to evaluate the growth rates and size of all trees near power lines and then take appropriate action to remove fast growing and tall trees and replace with appropriate species or replace powerlines with engineering solutions.

HBRA areas will be checked by the Responsible Person and council officer sometime in October to December prior to the bush fire season using 'App22 - ELCMP-022 HBRA informal pre-bush fire season checks - Rev 1 - May18' as a precautionary check for any reactive works that may be required. Any potential issue identified will trigger an onsite meeting with responsible contractor. Resultant data to be kept in approved ELCMP-016-017 data records for that financial year.

TABLE 3 - MINIMUM CLEARANCE SPACES SURROUNDING A POWERLINE—HAZARDOUS BUSHFIRE RISK AREAS

Other Than Aerial Bundled Cable or Insulated Cable

MINIMUM CLEARANCE SPACES IN ALL DIRECTIONS				
	Near pole	Away from pole		
1	2	3	4	5
Nominal voltage	Section of all spans near the pole	Spans up to and including 45 metres	Spans exceeding 45 metres, up to and including 350 metres	Spans exceeding 350 metres
Up to 1 kV	1500 mm	1500 mm	2000 mm	2250 mm
Over 1 kV, less than 66 kV	1500 mm	1500 mm	2000 mm	2250 mm
66 kV	2250 mm	2250 mm	3000 mm	3000 mm
ADD SAG and SWAY				

Notes

- (1) The minimum clearance space must be extended by an additional distance to allow for sag and sway of the conductors.
- (2) For the required clearance space, an additional distance must be added to the minimum clearance space to allow for regrowth during the period between cutting times.

	Electric Line Clearance Management Plan		Doc. No:	ECLMP
			Rev. No.:	2.6
			Rev. Date:	March 2023

Scheduled meetings will occur annually between Council and Distribution Business's to facilitate consultation and discussion of clearance issues such as:

- Programming and scheduled works
- Accessing live line clearing, suppression & shutdown coordination
- Performance
- Specific events
- General issues

During these meetings any additional infrastructure that has been installed in Council's declared area will be advised by the Distribution Business.

Notified Work Required/Conducted

Locations notified by the Distribution Company or any other interested party as requiring attention to maintain powerline clearance which are responsibility of the Municipality will be assessed by the Responsible Person as soon as practical following receipt of the notice.

The Responsible Person will convey to the contractor, the site of any pruning's notified by the Distribution Company as being the result of emergency clearing. The work of removing the pruning's will be programmed by the contractor.

2.2 Routine pruning program

All pruning works will be undertaken in accordance the Electricity Safety (Electric Line Clearance) Regulations 2020, AS4373:2007 Pruning of Amenity Trees and best practice methods. Detailed assessment of the specific pruning requirements of each tree will be assessed and recorded during the initial inspection prior to line clearance works being undertaken. Councils work crew or contractor will be directed to prune each tree in accordance with the work instructions issued by Council as per the Daily Work Sheet ELCMP-017 (**Appendix 17**). The clearance space provided beyond the minimum recommended clearance space detailed within the Code would be forecasted in accordance with species type, local conditions and pruning frequency.

2.3 Hazard trees

In a situation where Council identifies a tree that is likely to fall onto or otherwise come into contact with an electric line, Council will assess the tree using a suitably qualified arborist who holds the qualification of National Certificate III in Arboriculture including the "Perform a ground-based tree defect evaluation" unit of competency, or an equivalent qualification and at least 3 years of field experience in assessing trees

In situations where the arborist's assessment confirms the likelihood of contact with the electric line having regard to foreseeable local conditions including weather and round instability, Council will remove or cut the hazard tree as per the Code. In the event of a hazard tree being identified as a culturally significant, environmentally significant or habitat tree, Council will where possible minimise the impact on the tree or fauna as previously outlined, to ensure compliance with the requirements of the code, the schedule to the code or to make an unsafe situation safe.

A map of the inspection/pruning maintenance zones is located in **Appendix 19**.

Council's has various Streetscape policies and strategies contained on their website. These policies highlight Councils commitment to comply with the Code, suitable/approved species-planting list and removal/replacement procedure for unsuitable species.

CP046 - Street Tree Planting – 'ensure proposed vegetation in road reserves is compatible with existing and proposed infrastructure particularly overhead powerlines;'

CP020 - Vegetation Vandalism – 'Only approved Council staff or contractors may undertake removal or pruning works on vegetation on Council Land.'

Local Law No 2, 2010 Community Amenity

	Electric Line Clearance Management Plan		Doc. No:	ECLMP
			Rev. No.:	2.6
			Rev. Date:	March 2023

Queenscliffe Planning Scheme
Planning and Environment Act 1987
Flora and Fauna Guarantee Act 1988

2.4 Urgent pruning or removal

Council will undertake emergency cutting and pruning activities in the following situations:

- where a tree is identified as encroaching the clearance space due to unanticipated growth;
- as a result of a tree falling or becoming damaged so that it requires cutting or removal to maintain the required clearance space; or
- where a tree has been assessed by a suitably qualified arborist and confirmed to have an imminent likelihood of contacting the electric lines having regard to foreseeable local conditions.

After undertaking emergency cutting or removal in accordance with the regulations Council will, as soon as practicable after completion of the works, give notice to all affected persons; occupiers of the land on which the tree was cut or removed and where appropriate, the owner of the land on which the tree was removed.

As part of such works Council will record where and when the cutting or removal was undertaken, identify why the cutting/removal was required and record when the last inspection of the tree occurred. All records will be filed at the Council office and kept for a minimum of 5 years.

Council will undertake its urgent works in accordance with the Regulations and not remove or cut any more than one meter from the minimum clearance space around the electric line. Ongoing monitoring by visual assessment of the regrowth rates of Council's trees growing under powerlines will be undertaken to ensure continued compliance.

2.5 Sag and sway

Determining an additional distance that allows for cable sag and sway

At a meeting between Council and the Distribution Business, prior or on the 1st March each year, the Distribution Business will advise of the sag and sway of spans for 45m+ for HBRA zones and 100m+ for LRBRA zones of their poles in their declared areas at request of council from operational flowchart (**Appendix 24**).

Council records of sag and sway calculations to be maintained for 5 years (J:\Engineering Services\Powerlines\Power line clearance)

Owner, operator or DB process for providing assistance:

Name of Company:	Powercor Australia
Position:	ORP Manager
Name:	Leo Hourigan
Address:	Locked Bag 14090 Melbourne 8001
Telephone:	0408 304 984
e-mail:	lh Hourigan@powercor.com.au

Figure 1 – Minimum Clearance Requirements for Sag and Sway for long span section - Murray Rd - As per distribution company - Correspondence from Powercor June 2023.

From: Hourigan, Leo <LHourigan@powercor.com.au>
Sent: Thursday, May 18, 2023 4:06 PM
To: Daniel Alexander <daniel.alexander@queenscliffe.vic.gov.au>
Cc: Steve Quick <Steve.Quick@queenscliffe.vic.gov.au>
Subject: RE: minimum clearance requirements for spans Macdonald Rd update request

	Electric Line Clearance Management Plan	Doc. No:	ECLMP
		Rev. No.:	2.6
		Rev. Date:	March 2023

Daniel – as requested, screenshots from our Powercor vegetation management system Xugo of current MCS (minimum clearance space) for McDonald Rd.

span id	1 st pole LIS	2 nd pole LIS	span length	MCS @ 50% (Powercor Xugo data)
10416672	19716	852402	40m	1.9m
10550902	852402	839398	296m	4.18m
10550903	839398	852404	298m	4.18m
10416670	852404	19720	210m	3m

3.6 Complete cutting as per AS 4373

9(4)(k). *The procedures to be adopted if it is not practicable to comply with the requirements of AS 4373 while cutting a tree in accordance with the Code*

There are two elements to what is 'reasonably practicable'. A duty-holder must first consider *what can be done* - that is, what is possible in the circumstances for ensuring health and safety. They must then consider whether it is *reasonable, in the circumstances* to do all that is possible.

When vegetation pruning methods are unable to comply with the requirements of AS4373, the contractor will consult with the Unit Manager to consult on the pruning method to be undertaken. The Unit Manager will make the final decision formal sign off/remarks to be added to the *Daily Work Sheet ELCMP-017 (Appendix 17)* that advice and approval has been sought from the Unit Manager. Every action should be taken to ensure that vegetation pruning methods taken minimise the extent of pruning and the effects of such pruning on vegetation. The process above is not required when a tree is being trimmed back to established practices for that tree.

3.7 Long term management strategies

- Streetscape references that support ELC
 - '2002 Borough of Queenscliffe Landscape and Nature Strip Guidelines' highlights the Subjects Site and Surrounding Area with note to services as a factor to be aware of.
- Community engagement and education in planting suitable trees

4 Exemptions, exceptions and alternate compliance mechanism

Particular scenarios may compromise the ability of the RP to comply with the standard code clearance requirements. Therefore, through the capacity of the regulation different ELC management strategies are listed below to address certain issues.

The regulations allow the following provisions to be used in order to offer alternative clearance solutions:

Exemptions (Regulation 11)

Exceptions (Schedule 1 – Clause 4, 5, 6, 7)

Alternative Compliance Mechanisms (Regulation 9(4)(l), 9(4)(m), Schedule 1 – Clause 31, 32).

9(4)(l) A description of each alternative compliance mechanism in respect of which the responsible person has applied, or proposes to apply, for approval under clause 31 of the Code;

This clause is not applicable to Council at this time. If an alternative compliance mechanism is required in the future, this ELCMP will be updated to reflect proper process to be followed.

9(4)(m) The details of each approval for an alternative compliance mechanism;



Electric Line Clearance Management Plan

Doc. No:	ECLMP
Rev. No.:	2.6
Rev. Date:	March 2023

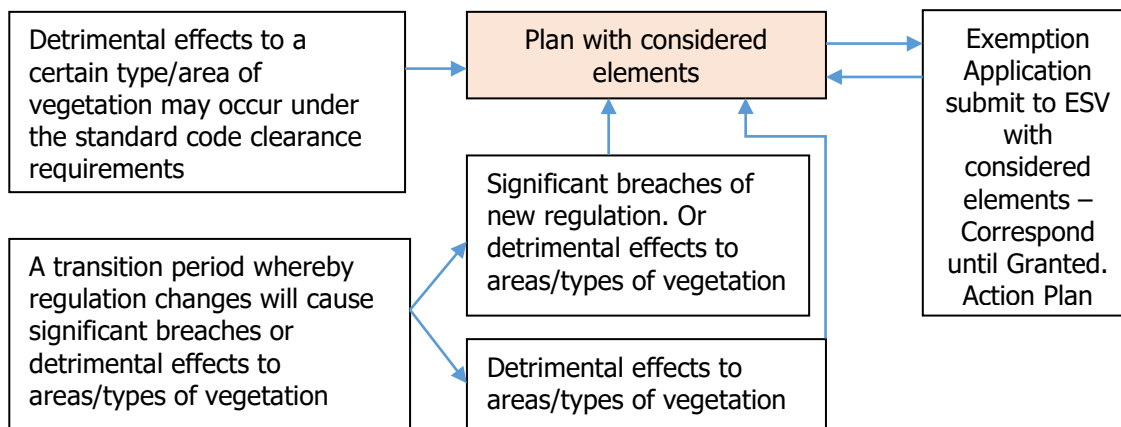
(i). that the responsible person holds;

This clause is not applicable to Council at this time. If an alternative compliance mechanism is required in the future, this ELCMP will be updated to reflect proper process to be followed.

(ii) that is in effect;

This clause is not applicable to Council at this time. If an alternative compliance mechanism is required in the future, this ELCMP will be updated to reflect proper process to be followed.

Exemptions



The following are examples of possible exemptions that may be required within the Borough of Queenscliff and the steps needed for application with ESV.

During transition periods when new regulations are released and/or updated, and requirements for management of clearance space have changed significantly.

Management of significant vegetation where applying code clearance requirements will have detrimental effect on that specific vegetation.

The exemption applications can be submitted to ESV in writing once the application includes/considers the following elements:

- Applicant's name, telephone number, business and postal address, email address
- Details of the exemption being applied for
- Reasons for the exemption
- Technical details justifying why granting of the exemption would not diminish electrical safety, increase the risk of fire starts or reduce reliability of supply
- A risk assessment of the scenario to quantify the relatable risk of managing the vegetation under exemption
- The management procedures that will be used to manage vegetation under an exemption

The following sections are as per Regulation 11 of the Electricity Safety (Electric Line Clearance) Regulations 2020.

11(2) A responsible person who is granted an exemption under this regulation must comply with the conditions (if any) of the exemption.; This clause is not applicable to Council at this time. There are no exemptions in place. If an exemption is required in the future, this ELCMP will be updated to reflect conditions of the exemption.

4.7 Exceptions



Electric Line Clearance Management Plan

Doc. No:	ECLMP
Rev. No.:	2.6
Rev. Date:	March 2023

Extracts from Part 2, Division 1, Clause 4 to (excluding 8) of the 2020 regulations. Assessments of exceptions to be inspected by a suitable qualified arborist within 14 months and noted within **APPENDIX 17**

1. Exception to minimum clearance space for structural branches around insulated low voltage electric lines

The Borough of Queenscliffe outlines to inspection and cutting contractors to identify trees that meet the requirements for an exception as outlined in Part 2, Division 1, Clause 4(2) of Schedule 1 of the Code. The process for exception to minimum clearance space for structural branches around insulated low voltage electric lines is:

- A tree is identified that has structural branches within the clearance zone
- A suitably qualified Arborist determines that:
 - the branch is greater than 130mm in diameter when it enters the minimum clearance space,
 - the branch is more than 300mm from the line,
 - in the case of a span distance of 40 metres or less, the branch is more than 150 millimetres from the line; and
 - in the case of a span distance greater than 40 metres, the branch is more than 300 millimetres from the line; and
 - the line is an insulated, low voltage cable, and
 - the branch does not have a visible structural defect that may cause the branch to fail and make contact with the electric line.
 - in the case of a branch that comes within the minimum clearance space around the middle 2 thirds of the span, the span is fitted with—
 - (i) one conductor spreader if the length of the span does not exceed 45 metres; or
 - (ii) 2 conductor spreaders if the length of the span exceeds 45 metres; and
- Any risks identified are mitigated.
- The Contracted inspector/clearer:
 - registers in their tree data base, and
- The Responsible Person
 - ensures the tree is noted in the contractors annual clearance data base and is then stored in councils database

The process is managed by the electric line clearing Contract Officer and all records are retained by the Borough of Queenscliffe for a minimum of five years.

2. Exception to minimum clearance space for small branches around insulated low voltage electric lines

The Borough of Queenscliffe outlines to inspection and cutting contractors to identify trees that meet the requirements for an exception as outlined in Part 2, Division 1, Clause 5 of Schedule 1 of the Code. The process for exception to minimum clearance space for small branches around insulated low voltage electric lines is

- A tree is identified that has structural branches within the clearance zone
- An Arborist determines that:
 - a branch is less than 10mm in diameter when it enters the minimum clearance space,
 - the line is an insulated, low voltage cable, and
 - Councils database confirms that the branch has been removed from the minimum clearance space within the last twelve months.

3. Exception to minimum clearance space for structural branches around uninsulated low voltage electric lines in low bushfire risk areas

The Borough of Queenscliffe outlines to inspection and cutting contractors to identify trees that meet the requirements for an exception as outlined in Part 2, Division 1, Clause 7 of Schedule 1 of the Code. The process for exception to minimum clearance space for structural branches around uninsulated low voltage electric lines in Low Bushfire Risk Area is



Electric Line Clearance Management Plan

Doc. No:	ECLMP
Rev. No.:	2.6
Rev. Date:	March 2023

- A tree is identified that has structural branches within the clearance zone
- A suitably qualified Arborist determines that:
 - the branch is greater than 130mm in diameter when it enters the minimum clearance space,
 - the branch enters the clearance space by no more than 500mm,
 - the branch does not have a visible structural defect that cause the branch to fail and make contact with the electric line.,
 - the line is an uninsulated, low voltage cable, and
 - the branch is located in the first or last sixth of the span, or
 - the span is 45m or less in length and is fitted with one spreader, or
 - the span is greater than 45m in length and is fitted with two spreaders.
- A risk assessment of the tree and branch is undertaken by an Arborist
- Any risks identified are mitigated.
- The Responsible person:
 - registers in the tree data base from Arborist data, and
 - ensures the tree is noted in the contractors annual clearance data base and is then stored in councils database

The process is managed by the electric line clearing Contract Officer and all records are retained by the Borough of Queenscliffe for a minimum of five years.

5 Notification, consultation and dispute resolution

9(4)(q) *Notification and consultation procedures, including the form of the notice to be given in accordance with Division 3 of Part 2 of the Code;* Council will ensure adequate notice is given to affected persons in regards to programmed line clearance works. Notification of Council's program of works will be undertaken in accordance with the Electricity Safety (Electric Line Clearance) Regulation's 2020. Where Council intends to cut or remove a tree that is on public land or within the boundary of a private property which the responsible person neither occupies nor owns or where the tree is of cultural or environmental significance Council as the responsible person will give notice of the intended cutting or removal to all affected persons in accordance with the regulations.

Prior to the commencement of works, a notice will be given in writing and by publication in a newspaper circulating generally in the locality of the land in which the tree is to be cut or removed at least 14 days and no more than 60 days before the intended works. If not completed within notified timeframe council will re-notify of work.

Where the tree intended for cutting or removal is a tree of cultural or environmental significance, notice will include the impact of the cutting or removal of the tree and the actions to be taken to minimise that impact. Where the tree is within the boundary of a private property, Council will where relevant consult with the occupier or owner of the property. Decisions on removal or "clearing" of trees will be in accordance with Council's maintaining line clearance decision making process. Decisions on removal or "clearing" of trees will be in accordance with Council's maintaining line clearance decision making process.

By maintaining the annual inspection and cutting program and allowing for growth for individual species no urgent pruning or clearing should be required. In the case of urgent cutting or removal being required, Council will ensure that the process identified under "*Emergency Cutting and Pruning*" is followed, in accordance with the requirements of the Code.

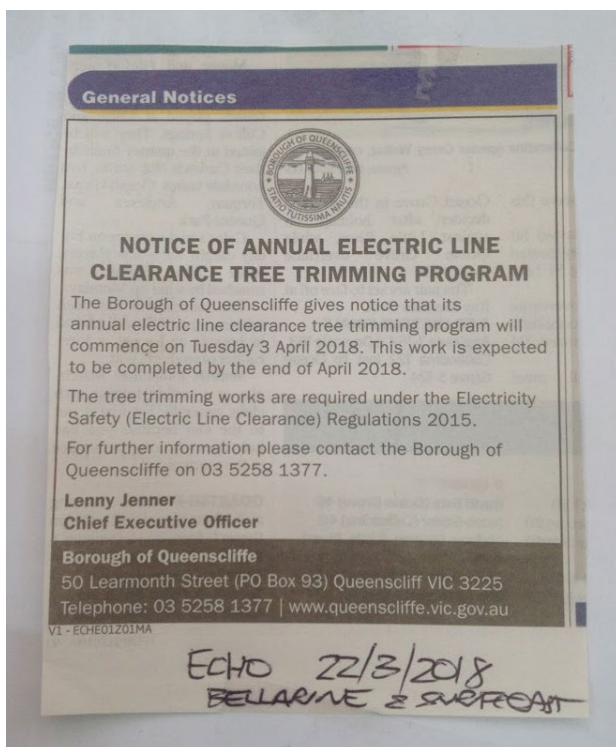
Example of mail box letter notification and local newspaper notification: Must include applicable council logo – see figures 2 and 3.

	Electric Line Clearance Management Plan		Doc. No:	ECLMP
			Rev. No.:	2.6
			Rev. Date:	March 2023

Figure 2 – Mail Notification letter



Figure 3 - Local Newspaper notification





Electric Line Clearance Management Plan

Doc. No:	ECLMP
Rev. No.:	2.6
Rev. Date:	March 2023

5.7 Notification and Consultation

Council will ensure adequate notice is given to affected persons in regards to programmed line clearance works. Notification of Council's program of works will be undertaken in accordance with the Electricity Safety (Electric Line Clearance) Regulation's 2020.

5.8 Notification of works near electricity installations

Where Council intends to cut or remove a tree that is on public land or within the boundary of a private property which the responsible person neither occupies nor owns or where the tree is of cultural or environmental significance Council as the responsible person will give notice of the intended cutting or removal to all affected persons in accordance with the regulations.

Prior to the commencement of works, a notice will be given in writing or by publication in a newspaper circulating generally in the locality of the land in which the tree is to be cut or removed at least 14 days and no more than 60 days before the intended works.

By maintaining the annual inspection and cutting program and allowing for growth for individual species no urgent pruning or clearing should be required. In the case of urgent cutting or removal being required, Council will ensure that the process identified under "**Emergency Cutting and Pruning**" is followed, in accordance with the requirements of the Code.

If the works are being undertaken by the distribution company the process outlining notification can be found on page 138 of Powercor's ELCMP program. Any inquiries can be managed via the council contact Leo Hurigan

5.9 Consultation

Where the tree intended for cutting or removal is a tree of cultural or environmental significance, notice will include the impact of the cutting or removal of the tree and the actions to be taken to minimise that impact. Where the tree is within the boundary of a private property, Council will where relevant consult with the occupier or owner of the property. Decisions on removal or "clearing" of trees will be in accordance with Council's maintaining line clearance decision making process. Decisions on removal or "clearing" of trees will be in accordance with Council's maintaining line clearance decision making process.

5.10 Dispute resolution

9(4)(r). *Dispute resolution procedures*

For the purposes of dispute resolution, the following Responsible Person may be connected in conformance with the requirements set out in this section.

Name:	Stuart Hansen
Position:	Special Projects Officer
Address:	50 Learmonth Street Queenscliff 3225
Telephone:	03 5258 1377
e-mail:	Stuart.hansen@queenscliffe.vic.gov.au

First Level of Contact - The Contractor Employee endeavours to resolve any disputes arising from the execution of their duties in a fair and reasonable manner. Disputes cost time and money and reflect poorly on Council and the contractor's reputation. Disputes may be the result of a breakdown in communication prior to works or as a result of dissatisfaction with works.

Every attempt should be made to settle the dispute at the first point of contact to avoid unnecessarily escalating the incident. The contractor employee should explore all options within his authority in the consultation phase of the process in attempting to avoid disputes.



Electric Line Clearance Management Plan

Doc. No:	ECLMP
Rev. No.:	2.6
Rev. Date:	March 2023

Reference to the Council Unit Manager - Where a dispute cannot be settled the contractor employee will notify the Unit Manager and provide a detailed briefing. Any correspondence from the Affected Person will be logged in the contractor quality system for response tracking. The Unit Manager will review the dispute and explore all practical options at his disposal. If under the circumstances the Unit Manager is able to offer any further alternatives to what has been offered, these will be presented to the Affected Person by the contractor employee or the Unit Manager if it is considered appropriate.

Reference to the Unit Manager and Unit Director - If the options identified by the Unit Manager require higher management approval or if it is beyond the Unit Manager's delegated level of authority, a detailed proposal will be presented to the Unit Director for approval. If all options offered are unacceptable to the Affected Person the Unit Director, shall consider the risks associated with the outstanding vegetation clearance in determining the final resolution of issue.

Reference to Arboreal Advisers - While all contractor employees have had training in tree identification, pruning techniques and tree physiology some special situations may require greater expertise. Advice may be sought from an arborist where the dispute requires an expert third party opinion on a matter relating to the tree or trees in question. Requests for this advice should be passed to the Unit Manager who can arrange advice or provide contact details. The advice may be based on photographs and description supported by specimen leaves and fruit of the tree or it may require a site visit by the expert arborist. Copies of reports should be forwarded to the Unit Manager for compilation. The reports will be made available to the contractor employees and across Council for reference.

Resolution - If agreement is reached then the agreed course of action shall be recorded in an agreement and signed by the Affected Person. In order to avoid any future dispute where the agreed action is to take place over a period of time a notation referring to the agreement should be made in the Tree Management System database/Significant Tree register.

No Resolution - If no agreement is reached, the parties in dispute may choose to refer the case to Energy Safe Victoria (ESV) or The Energy and Water Ombudsman (EWOV), as appropriate, for a mechanism for resolution.

Any customers who consider they have been poorly treated under this process are welcome to approach the EWOV for recourse. The EWOV is the last industry advocate available to settle tree related disputes. Further recourse may be available through the legal system.

Name:	Energy Safe Victoria
Address:	PO Box 262 Collins Street West VIC 8007
Telephone:	1800 800 158
e-mail:	info@esv.vic.gov.au

Name:	Energy and Water Ombudsman (Victoria) Ltd
Address:	GPO Box 469 Melbourne 3001
Telephone:	1800 500 509
e-mail:	ewovinfo@ewov.com.au

Refer to **ELCMP-018 (Appendix 18)** for *Dispute Resolution Process*.

The dispute resolution procedure is available for inspection at Council offices during normal business hours. The procedure is also published on Council's website.

Address of Principle office:	50 Learmonth Street Queenscliff 3225
Normal business hours:	Open 9:00am to 4:30pm (Mon to Fri, excluding public holidays)
Telephone:	03 5258 1377
Weblink:	http://www.queenscliffe.vic.gov.au



Electric Line Clearance Management Plan

Doc. No:	ECLMP
Rev. No.:	2.6
Rev. Date:	March 2023

6 Training, qualifications and experience

9(4)(p) *The qualifications and experience that the responsible person must require of the persons who are to carry out the inspection, cutting or removal of trees in accordance with the Code;*

All Borough of Queenscliffe employees and contractors are required to adhere to all corporate policies and procedures. The contractor shall be responsible for ensuring that all staff have current qualifications and licenses at all times including the blue book, all operators must be assessed as being competent and hold all relevant requirements to complete the job. Must be considered as Authorised persons as defined in the Electricity Safety Installations (Regulations cl318,319).

Electric line clearance work roles:

- EWP Operator
- EWP Safety Observer
 - Both require Cert II ESI Powerline Vegetation Control units
 - UETDRVC007 - Control vegetation using pruning techniques/ UETTDRVC33 - Apply pruning techniques to vegetation control near live electrical apparatus
 - UETTDRVC004 – Control vegetation in the vicinity of live electrical apparatus from an elevated work platform/ UETTDRVC25A – Use elevated platform to cut vegetation above ground level near live electrical apparatus
 - High risk work licence - WP

The Powerline Supervisor shall hold at the minimum:

- National Accreditation, Level III Arboriculture
- Cert II in Powerline Vegetation Control
- Working safely near live electrical apparatus; non-electrical worker
- Working safely in the construction industry
- Level 2 Chainsaw operation
- Level II First Aid (incorporating CPR)
- Traffic management

All operators shall have:

- National certification, Level III in Arboriculture
- Current EWP license
- Cert II in ESI Vegetation Control
- First Aid Level 1
- Traffic Management
- Chipper operation
- Chainsaw operation
- Manual handling techniques
- Knowledge of the Electrical Safety Regulations 2015
- Knowledge of AS4373 – 2007 Pruning of Amenity Trees
- Cert IV hazard identification, risk assessment and risk control

All operators who are required to carry out the cutting or removal of trees in the vicinity of electrical apparatus must carry all licenses / accreditations on their persons at all times and be considered as a suitably qualified arborist (have acquired AQF Level 3 (Certificate III) in either horticulture or arboriculture or higher).

Refresher training is required for some compliance training modules and its purpose is to provide the employee with an opportunity to recall and reinforce their previously acquired knowledge and skills. At this opportunity

	Electric Line Clearance Management Plan	Doc. No:	ECLMP
		Rev. No.:	2.6
		Rev. Date:	March 2023

it is usual that a competence assessment is completed which may include a verbal, written and practical assessment. Refresher training may also include changes in legislation, changes to guidance material and information, created by returning staff after periods of extended leave or as a result of an incident investigation.

Refresher training includes: ('Framework' training required for supervisors)

- Manual handling techniques – 3 years
- Hearing Conservation - annually
- VESI Environmental Framework
- Safe Approach Distances – Vegetation Work - Annually
- VESI Safety Framework
- First aid in an ESI environment – annually
- CPR – annually
- Implement Traffic Management Plan – 3 years
- Traffic Control / Management (Stop/Slow) – 3 years
- EWP CDD Escape/EWP Rescue – annually
- Operate mobile chipper/mulcher – annually
- Fire safety Level 1 – annually
- Chainsaw Level 1 (operate/ maintain chainsaw) - Annually

Any persons who commence work during the life of the contract must undergo the same site induction training prior to commencing work on site and provide documentation to RP. Records of inductions must be provided to Council's Responsible Person. These records are checked in inductions (Contractor Induction - [ELCMP-009 Appendix 21](#)) throughout each operation cycle year. If without appropriate training the worker must be removed from site.

7 Monitoring and auditing

9(4)(n) *A description of the measures that must be used to assess the performance of the responsible person under the management plan;*

The Unit Manager will conduct or verify the outlined audits as per the *Audit Program* [ELCMP-002 \(Appendix 2\)](#) to ensure that inspection (*Inspection Quality Audit* - [ELCMP-009 - Appendix 9](#)) and cutting (*Cutting Quality Audit* - [ELCMP-010 - Appendix 10](#)) has been completed in accordance with industry standards, including Electricity Safety (Electric Line Clearance) Regulations 2015, AS4373:2007 Pruning of Amenity Trees and best practice methods and according to the operational schedule (also noted in *Operational Flow Chart* - [ELCMP-024 - Appendix 24](#)).

Process to monitor completion of ELC field program is undertaken at the 'Post Cutting' site meeting and follow up correspondence as per 'APP24 – Operational Flow chart' whereby any CARS can be checked and logged and final actions communicated. A additional post annual cut 'site meeting' leading up to annual bush fire period may be required if HBRA ELCMP-022 checks identify any works required.

Timing of the Boroughs annual ELC field cycles:

- Inspection – 1-2weeks – Mid to Late March*
- Cutting – 1-3weeks – Finish date to fall within 4 weeks of completing inspection and generally undertaken in April*

* Subject to contractors availability

Process to monitor completion of ELC documentation including Objectives, KPI Audits, Code compliance and full ELCMP review is listed in [ELCMP-024 \(Appendix 24\)](#) whereby the responsible person must complete requires checks under Unit Director Authorization.

	Electric Line Clearance Management Plan		Doc. No:	ECLMP
			Rev. No.:	2.6
			Rev. Date:	March 2023

Notification to ELC personnel of audits whereby actions are required are to be done on in a timely manner and record correspondence via site meetings or emails. These notifications can occur at various times in the program via communication with the field ELC personal.

Continual monitoring of historical workload indicators will take place utilising **ELCMP-003** (*Appendix 3*) in respect to the number of:

- Identified vegetation clearance breaches to the code
- Emergency clearances
- Customer requests for line clearance
- Network operator requests for pruning
- Clearing not meeting quality requirements (AS4373 min.)

The Unit Director and Unit Manager will annually review the ELCMP to improve inadequate performance of the ELCMP against KPI's utilising the *Objectives & KPIs Audit* **ELCMP-003** (*Appendix 3*).

Any audit improvements will be rectified immediately and non-conformances shall be addressed within agreed timeframes and with agreed methods.

9(4)(p) Details of the audit processes that must be used to determine the responsible person's compliance with the Code;

Primary audits are conducted by personnel who have suitable audit training and background. External specialist resources, which are experienced and have appropriate expertise in the relevant field, may be engaged to assist. Where appropriate Contractor and Council management are directly involved in these audits. Refer to **ELCMP-002** (*Appendix 2*) for *Audit Program*.

All audit forms are to be returned to Council for filing and non-conformance or improvements to be registered on the *Corrective Action Register* **ELCMP-014** (*Appendix 14*).

Any non-conformances or required improvement actions will be recorded on the audit and CAR and be implemented immediately and signed off when completed.

Any additional hazards/risks (or any risk controls that are not effective) identified by the audits must be recorded on the checklist, addressed immediately with appropriate risk control measures (agreed with the affected persons). All non-conformances shall be addressed within agreed timeframes and with agreed methods. All work activities relating to the extreme or high risks identified must cease until the risk has been effectively eliminated or controlled (if not possible to eliminate risk).

Qualified Contractor

Council requires experience, expertise, quality management, OH&S systems and environmental management systems of its contractors to ensure they comply with Council's risk assessment procedures and Industry Standards.

Qualified and Trained Personnel

Council employees and contractors undertaking vegetation management activities shall have sufficient knowledge, qualifications, training, authorisation and experience appropriate for the task they are to perform to ensure tree activities are conducted in a safe and environmentally responsible manner.

All vegetation workers must complete Certificate II in ESI Powerline Vegetation Control. This course provides competencies for planning and carrying out vegetation control at and above ground level near live electrical apparatus. For inspectors this training must include the following modules; AHCPM201A - Recognise plants and UETTRVC24A - Assess vegetation and recommend control measures in an ESI environment.



Electric Line Clearance Management Plan

Doc. No:	ECLMP
Rev. No.:	2.6
Rev. Date:	March 2023

Where a person performs multiple roles they shall undertake the mandatory training for each of those roles. To operate High Risk Plant and equipment (e.g. EWP) the operator shall have the applicable High Risk Licence issued by Worksafe Victoria.

Induction training of all Council employee and contractors shall be undertaken prior to commencing or accessing the site. All employees and contractors must be inducted into the safety requirements for the contract and the site prior to being permitted to undertake works on the site.

Plant and Equipment

All items of plant and equipment (including contractor's plant) utilised on the contract must undergo a plant risk assessment/initial audit and all safety risks must be appropriately controlled prior to use of any plant or equipment on site. This can take the form of a *Health and Safety Audit* **ELCMP-004** (**Appendix 4**) or an approved Plant Risk Assessment from a qualified supplier.

Daily Plant Pre-Start Safety Checks are compulsory for all plant on site and must be undertaken at the beginning of each work shift prior to use or operation of the plant by the relevant operator. Specific *Daily Plant Safety Checklists* **ELCMP-015** relevant and appropriate to the item of plant are to be used for this purpose – samples of each shall be kept in **Appendix 15**.

Other audit form for plant and equipment are as follows:

Plant and Equipment Audit - EWP – **ELCMP-005** (**Appendix 5**)

Plant and Equipment Audit – Tipper/Chipper – **ELCMP-006** (**Appendix 6**)

Plant and Equipment Audit - Mechanical – **ELCMP-007** (**Appendix 7**)

Auditing

9(4)(o) Details of the audit processes that must be used to determine the responsible person's compliance with the Code;

Council and contractors shall conduct regular inspections of work sites to ensure that cutting or removal is done in accordance with industry standards, including AS4373 (Pruning of Amenity Trees) and that contractors continually demonstrate compliance with the prescribed safety and environmentally responsible aspects of the industry.

Council is responsible for comprehensive auditing of the vegetation management process including compliance to the requirements of this Plan. An annual *Audit Program* **ELCMP-002** has been created (**Appendix 2**).

Primary audits, such as OHS Systems, Environmental Management Systems, Quality Control, Traffic Management Procedures, etc, are targeted at the verification of systems of management and risk mitigation. These are further supported by field verification and compliance monitoring audits. Primary audits are conducted by personnel who have suitable audit training and background. External specialist resources, which are experienced and have appropriate expertise in the relevant field, may be engaged to assist. Where appropriate Council and contractor's management are directly involved in these audits.

The audit schedule is reviewed annually to address any changes in business requirements, concerns from previous years, and the contractor's performance history. There are broadly four different types of audits within the schedule, relating to;

- Health and Safety – Safe work methods (e.g. General work methods, working near powerlines and tree clearing methods), equipment vehicles and plant, inductions, training and authorisation, traffic management.
- Compliance – General inspection and cutting compliance with programs, hazardous trees, stakeholder and defect management.
- Procedure/Work Instruction – Policies, work instructions, procedures, customer notification, data management and accuracy, reporting and documentation.
- Environmental – Important or significant vegetation, chemicals, weeds, noise, pruning technique and quality.

	Electric Line Clearance Management Plan		Doc. No:	ECLMP
			Rev. No.:	2.6
			Rev. Date:	March 2023

The audit process considers actual performance and outputs and then compares them against planned performance and expected outputs. Where a variation occurs the item is noted and followed through to ensure corrective actions are taken and improvement opportunities are factored into plans to enhance future performance.

In addition to the audits carried out above, a *Code Compliance Audit* is conducted annually by Council in a format as per **ELCMP-013 (Appendix 13)**. This audit is designed to ensure Council's compliance with the Code of Practice for Electric Line Clearance (the Code) contained in the Schedule to the Electricity Safety (Electric Line Clearance) Regulations 2015.

The focus of the audit is on Council's systems, records and processes that have been designed and are used to manage Council's electric line clearance obligations. Compliance with the Code is strongly inferred by the tracking of the KPIs under **ELCMP-003 (Appendix 3)**. The audit under this section is designed to explicitly determine the extent of compliance with the Code. Any non-conformances identified will be addressed within agreed timeframes and with agreed methods.

All non-conformances shall be addressed within agreed timeframes and with agreed methods.

What is 'reasonably practicable' is determined objectively. This means that a duty-holder must meet the standard of behaviour expected of a reasonable person in the duty-holder's position and who is required to comply with the same duty.

8 Publishing information

10(6) A responsible person must ensure that a copy of the management plan is published on the responsible person's Internet site; The Electric Line Clearance Management Plan is published on Council's website at <http://www.queenscliffe.vic.gov.au> by the IT department. The Responsible Person will provide the IT department with the updated copy of the ELCMP prior to 31 July of each year.



ELCMP Review Process and Authorisation

Doc. No:	ELCMP-001
Rev. No.:	2.1
Rev. Date:	September 2018

1st MARCH EACH YEAR

**UNIT DIRECTOR
(RESPONSIBLE PERSON)**

Initiates yearly review of ELCMP

UNIT MANAGER

Completes review of Objectives against KPIs (ELCMP-003)
Review changes to Regulations
Compile report

**MEETING WITH UNIT
DIRECTOR & UNIT
MANAGER**

Review results of Unit Managers report
Make any changes to processes required to improve results

**ECLMP UPDATED
31st MARCH EACH YEAR**

**SIGN OFF BY
UNIT
DIRECTOR**

**ESV REQUESTS COPY OF
ELCMP**

Unit Manager to provide within 14 days of request

UNIT MANAGER

Roll out to Council employees and contractors
Forward to IT department for uploading on website

CONSULTATION WITH 3rd PARTIES

Check validity of maps, web links, etc.

Check for amendments or changes of Acts or Standards:

- Electricity Safety Act (1998)
- AS 4373
- Electrical Safety (Bushfire Mitigation) Regulations 2013
- Electricity Safety (Installation) Regulations 2020

Name: STUART HANSEN
Position: Manager I & E
Signature: [Signature]
Date: 21/3/2023

*Email 31/3/2023
D Alexander to
S. Hansen
Subject:
Annual ELCMP review
& authorise for 2024



ELCMP Audit Program

Doc. No: **ELCMP-002**
 Rev. No.: **2.1**
 Rev. Date: **Sep 2018**

Audit Topic	Document No.	Audit Month	Completed Audit Date	Auditor	Audit Report No.	CARS <i>Yes / No & Quantity</i>	CAR Status <i>(Open / Closed) & Date</i>
Health & Safety							
Health and Safety Audit	ELCMP.004	Once per program		Responsible Person 9(3)(c)			
Plant & Equipment Audit - EWP	ELCMP.005	Once per program per plant item		Responsible Person 9(3)(c)			
Plant & Equipment Audit – Tipper/Chipper	ELCMP.006	Once per program per plant item		Responsible Person 9(3)(c)			
Plant & Equipment Audit - Mechanical	ELCMP.007	Once per program per plant item		Responsible Person 9(3)(c)			
SWMS Field Audit	ELCMP.008	Once per program per SWMS		Responsible Person 9(3)(c)			
Compliance							
Inspection Quality Audit	ELCMP.009	Monthly while inspecting & cutting - 5% of network		Responsible Person 9(3)(c)			
Cutting Quality Audit	ELCMP.010	Monthly while cutting - 5% of network		Responsible Person 9(3)(c)			
Code Compliance Audit	ELCMP.013	Prior to yearly review of ECLMP		Responsible Person 9(3)(c)			
Objectives & KPI Audit	ELCMP.014	Prior to yearly review of ECLMP		Responsible Person 9(3)(c)			
Check listed websites in ELCMP (3h) for accuracy	ELCMP	1 yearly		Responsible Person 9(3)(c)			
Procedure/Work Instruction Audit	ELCMP.011	Once per program		Responsible Person 9(3)(c)			
Environmental Audit	ELCMP.012	Once per program		Responsible Person 9(3)(c)			



ELCMP Objectives and KPI's

Doc. No: **ELCMP-003**
Rev. No.: **1.0**
Rev. Date: **March 2018**

Auditors Name:

Date:

Objective	KPI	Measure	Results
Compliance with the Electricity Safety (Electric Line Clearance) Regulations 2015 and Code of Practice	100%	Deliver annual vegetation program in line with programmed target dates	
Electrical safety	0 fires or electrical incidents caused by trees	Number of fires	
Minimise fire starts as a result of contact between vegetation and electricity network	0 fire starts	Number of fire starts caused by trees that are the responsibility of Council	
Continuity of electricity supply to customers	Reducing outages	Number of outages caused by Council trees compared to previous 5 year average. (Powercor to Provide data)	
Public Safety	0 injuries to public	Number of injuries	
Provision of a safe workplace for employees and service providers	0 LTI's and tree related work incidents	Contract Reporting and Audit Process	
Vegetation management systems to maximise environment and amenity value of the Council's trees	0 deviations from ELCMP	Processes in ELCMP followed. Complete ELCMP-013	
Protection of areas of important vegetation which may be deemed as such, on the basis of those areas containing botanically, historically or culturally important vegetation or vegetation of outstanding aesthetic or ecological significance, and/or the habitat or rare or endangered species	0 damage to important vegetation as per section 3h of ELCMP	Number of incidents	



ELCMP Objectives and KPI's

Doc. No:	ELCMP-003
Rev. No.:	1.0
Rev. Date:	March 2018

Objective	KPI	Measure	Results	
Community satisfaction with the manner in which the necessary works required are carried out	100% customer complaints resolved	Number of tree complaints – verify complaints by council tree cutting activities		
Monitoring of historical work load indicators with respect to number of: - Identified vegetation clearance breaches to the code - Emergency clearances - Customer requests for line clearance - Network operator requests for pruning - Clearing not meeting quality requirements (AS4373 min.) - Implementation of audit schedule - Translocations (Habitat or Threatened Species)	15% per program 100% complete 100% resolved 100% completed 100% recorded 100% completed 100% recorded	Review of figures	No.	



ELCMP Objectives and KPI's

Doc. No:	ELCMP-003
Rev. No.:	1.0
Rev. Date:	February 2016

Item	Improvement Actions Taken (Immediate Non-conformance Actions, Improvement Actions, Record of Hazard Report Number Issued)	By When	Complete <i>Sign Off & Date</i>

Has a High Risk been identified? Yes ☐ No ☐ (if yes, immediate action required #)
(# Record action taken in Table below and issue Hazard Report Form)

Has an Improvement been identified? Yes ☐ No ☐ (if yes record in Table above)

Unsafe work practice or OHS hazard? Yes ☐ No ☐ (if yes issue a Hazard Report Form)

Changes required to Procedures, SWMS? Yes ☐ No ☐ (if yes record in Table above)

Changes/additions to the ELCMP? Yes ☐ No ☐ (if yes record in Table above)

(## If you suggest changes or additions to the requirements in this form mark up / write in on this form, record the improvement suggestion in the Table below and submit marked up form to the Manager)

Auditor Signature: _____ Date: _____

Crew Leader/Supervisor Signature: _____



Health and Safety Audit

Doc. No: **ELCMP-004**
Rev. No.: **1.0**
Rev. Date: **March 2018**

Auditors Name:	Date:
Location:	Job Name/No:
Contractor:	Crew Base:

Crew members				
Full Name	Passport (Issue Date)	Vehicle Licence (Expiry Date)	EWP License (Expiry Date)	Client ID (Where applicable)

Legend		
C = Conformance (No action Required)	NC = Non Conformance (Immediate action required)	I = Improvements (Not an incorrect practice, but should be improved)

All Staff trained and in possession of the correct client authorization for the tasks they are doing. Must be sighted (H)	See Above
All Staff have been inducted by Council	See Above
HAC/JSA /SWMS (H)	Available / Evidence of use

1.0 Preliminary / Worksite Hazard Management					
No.	Item	C	NC	I	Comments
1.1	Has the Site Supervisor in control of the Worksite been identified and recorded on the HAC?				
1.2	Are the Operators/Subcontractors in control of a task competent to undertake tasks being performed at site?				
1.3	Has the scope and sequence of the work to be performed been discussed with and understood by each Work Group member, including all Safety Observers.				
1.4	Has a Hazard Assessment Checklist been undertaken, documented and communicated by the Supervisor/Employee in Charge to each member of all Work Groups?				



Health and Safety Audit

Doc. No: **ELCMP-004**
Rev. No.: **1.0**
Rev. Date: **March 2018**

1.0 Preliminary / Worksite Hazard Management

No.	Item	C	NC	I	Comments
1.5	Hazards particular to site have been identified and effective controls implemented				
1.6	Were you asked to sign onto the job site? (JSA/HAC)				
1.7	As the services being provided progress, have any additional hazards been identified at the Worksite, recorded on an appropriate HAC form and discussed with each member of the Work Group by the Supervisor/Employee in Charge?				
1.8	Does each member of the Work Group understand the HAC process? (ie Worksite specific hazards identified with suitable control measures implemented and monitored throughout the tasks).				
1.9	Has the relevant SWMS been identified and does each member of the Work Group have full understanding of their content and the application to the work being undertaken by each Work Group member.				
1.10	Are appropriate rescue/escape facilities available/operational?				
1.11	Are complete and in test rescue kits in place and prepared for use at the Worksite prior to performance of any works?				
1.12	Are effective communication and team support displayed by Work Group members?				
1.13	Upon identification of unsafe work practices, is appropriate action taken by team members?				
1.14	Are acceptable behaviours displayed?				

2.0 Health and Well Being

No.	Item	C	NC	I	Comments
2.1	Do all Work Group members appear capable for work?				
2.2	Consider medication, heat stress, pre-existing injuries identified and managed?				
2.3	Is fatigue and heat stress management being undertaken for each Work Group member throughout the work period?				
2.4	Have all Work site Safety and Environmental rules as prescribed been adhered to as a minimum?				

3.0 PPE / Hearing Conservation / First Aid Kit

No.	Item	C	NC	I	Comments
	PPE				
3.1	Protective Clothing				



Health and Safety Audit

Doc. No: **ELCMP-004**
 Rev. No.: **1.0**
 Rev. Date: **March 2018**

3.0 PPE / Hearing Conservation / First Aid Kit

No.	Item	C	NC	I	Comments
3.2	Steel Cap Safety Boots				
3.3	Hard Hat #				
3.4	Hardworking Gloves available				
3.5	Eye Protection				
3.6	Hearing Protection #				
3.7	High Visibility Vest/Outer Garment				
3.8	All employees trained and refreshed annually on the correct use and maintenance of PPE				
3.9	Plugs to be used only once				
3.10	Ear muffs to be regularly inspected				
3.11	Inside cushion to be carefully inspected				
3.12	Are the correct class of insulating gloves worn? Are they in test?				
	Hearing Conservation				
3.13	Ear muffs to be structurally sound. One per person				
3.14	Are hearing protection warning signs on plant/equipment clean and clearly visible?				
	First Aid Kit				
3.15	Check contents of First Aid Kit via contents list.				
3.16	Are the items in First Aid Kit in date? Apply date.				
3.17	Is all PPE mechanically and electrically fit for purpose and in test?				

4.0 Manual Handling

No.	Item	C	NC	I	Comments
4.1	What manual handling tasks occurring on site? List. <i>Manual handling includes: lifting, pushing, pulling, grabbing, holding, reaching or carrying</i>				
4.2	Is manual handling noted on JSA/HAC sheet?				
4.3	What control measures have been used?				
4.4	Is there frequent reaching above shoulder height?				
4.5	Is there excessive/prolonged twisting of the back or neck?				
4.6	Is job rotation being practiced to reduce the likelihood of manual handling injuries? Comment.				
4.7	Are manual handling techniques being adopted acceptable for the hazards associated with the task?				



Health and Safety Audit

Doc. No: **ELCMP-004**
 Rev. No.: **1.0**
 Rev. Date: **March 2018**

5.0 Worksite Traffic Management

No.	Item	C	NC	I	N/A	Comments
	Traffic Management Plan					
5.1	Traffic Management Plan exists					
a	• Risk Assessment (HAC) (indicates guidance schemes in use)					
b	• Traffic Guidance Scheme (Site specific or generic)					
c	• Specific location details					
5.2	Is the plan available for inspection?					
5.3	Is the plan appropriate for the work?					
5.4	Are documented changes (if any) to the plan available for inspection?					
5.5	Generic Guidance Schemes available in vehicle					
5.6	Guidance Scheme (inc Speed Limits and Clearance) appropriate to situation Clearance Speed >3m - 1.2 – 3m 60 km/h <1.2m 40km/h					
5.7	Worksite matches Guidance Scheme (or documented where variations)					
5.8	If Memorandum of Agreement (MOA) required, available on site (utility works exempt)					
5.9	Have required permit(s) / agreement(s) from all other relevant Authorities been obtained and complied with to cover all work tasks?					
5.10	Has the applicable hazard (including vehicular and pedestrian traffic) management and relevant control measures been established (eg correct placement of signs, reflective cones and barriers) and has the levels of planning been satisfied to minimise / eliminate all Worksite hazards?					
	Signs					
5.11	Appropriate signs used (Class 1 reflective)					
5.12	Signs located appropriately (as per Guidance Scheme or 2D).					
5.13	Signs visible to road user					
5.14	Signs in good condition					
	Tapers					
5.15	Tapers of appropriate length					
5.16	Sufficient cones of correct size used. (>60 km/hr – 700mm)					
5.17	Reflective tape/sleeves on cones (for night use only)					



Health and Safety Audit

Doc. No: **ELCMP-004**
Rev. No.: **1.0**
Rev. Date: **March 2018**

5.0 Worksite Traffic Management

No.	Item	C	NC	I	N/A	Comments
	Vehicles					
5.18	Vehicles parked correctly					
5.19	Revolving lights activated/serviceable					
	Personnel					
5.20	Reflective vest/high visibility					
	Other					
5.21	Traffic controller required					
5.22	Traffic controller used					
	Training					
5.23	Sight training/ticket (should be national ticket)					
5.24	Is further training required					

Comments:

Has a Non Conformance been identified? Yes ☐ No ☐ (if yes, immediate action required #)
(# Record action taken in Table below and issue Hazard Report Form)

Has an Improvement been identified? Yes ☐ No ☐ (if yes record in Table above)

Unsafe work practice or OHS hazard? Yes ☐ No ☐ (if yes issue a Hazard Report Form)

Changes required to Procedures, SWMS? Yes ☐ No ☐ (if yes record in Table above)

Changes/additions to this checklist content? Yes ☐ No ☐ (if yes mark up checklist##)

(## If you suggest changes or additions to the requirements in this form mark up / write in on this form, record the improvement suggestion in the Table below and submit marked up form to the Compliance Manager)

Auditor Signature: _____ Date: _____

Crew Leader/Supervisor Signature: _____



Health and Safety Audit

Doc. No:	ELCMP-004
----------	------------------

Rev. No.:	1.0
-----------	------------

Rev. Date:	March 2018
------------	-------------------

[illegible]



Plant and Equipment Audit - EWP

Doc. No: **ELCMP-005**
 Rev. No.: **1.0**
 Rev. Date: **March 2018**

Auditors Name:	Date:
Location:	Job Name/No:
Contractor:	Crew Base:

Crew members (On Site)				
Full Name	Passport (Issue Date)	Vehicle Licence (Expiry Date)	High Risk Work License - WP Class (Expiry Date)	Client ID (Where applicable)

Vehicle Model:		Rego:	
Vehicle Service Date:		Due Date:	Contract:

H = Supervisor must be notified Immediately. Plant not to be operated until supervisor authorises.

All Staff Trained and in possession of the correct client authorization for the tasks they are doing. Must be sighted (H)	See Above
HAC/JSA /SWMS (H)	Available / Evidence of use

EWP ONLY			
Current electrical test certificate EWP (H)	6 monthly	Test Date:	Due Date:
Current Weight Test	6 monthly	Test Date:	Due Date:
Current EWP inspection	3 monthly	Test Date:	Due Date:
	12 monthly	Test Date:	Due Date:
EWP build/re-build date			
Harnesses Visual Inspection (H) 10 years	ID/N	DOM	
	ID/N	DOM	
Lanyard Visual Inspection (H) 10 years	ID/N	DOM	
	ID/N	DOM	
CDD and Connectors (H) 10 years	ID/N	DOM	
Hydraulic Pole Saw (H) 6 month	ID/N	Due	
Spare Saw	ID/N	Due	
Emergency Stop/s tested			
Other Insulated Tools (List Below) (H) 6 months			
	ID/N	Due	
	ID/N	Due	
	ID/N	Due	
	ID/N	Due	



Plant and Equipment Audit - EWP

Doc. No: **ELCMP-005**
Rev. No.: **1.0**
Rev. Date: **March 2018**

KEY: (✓) OK (✗) Fault Indicated (N/A) Item not applicable

A	SAFETY	COMMENTS	
1	All PPE Company Issue / Approved		
2	Workers Ahead Sign X 2		
	Pedestrian Sign X 2		
	Stop / slow bats X 2		
	Witches hats X 12		
3	Fire Extinguisher:	Charged? Mounted? Accessible? Test Date?	
4	Weekly Tailgate Meeting Proof	Check for Knowledge	
5	Adequate Supervision	Check sign on section HAC book	
6	Spill Kit x 1	Full? Accessible? Checked against contents list?	
7	First Aid Kit and decal on EWP	High Use Items (Band-Aids splinter removers)	
8	Back up First aid Kit sealed & dated.	Perishable items use by date to be labelled.	
9	Bush Fire Safety (<i>Fire Season Only</i>)		
	<i>Knapsack (Fire season)</i>	<i>Disp masks (Fire season)</i>	
	<i>Rake / hoe (Fire season)</i>	<i>Goggles (Fire season)</i>	

B	INSULATED TOOLS	COMMENTS	
1	Condition		
2	Cleanliness		
3	Stored correctly		

C	HAZARDOUS SUBSTANCES	COMMENTS	
1	All Chemicals stored in manufacturers container (including fuel and oil)		
2	Labels legible		

D	MANUALS ETC.	COMMENTS	
1	Company manual	Correct Version, SWMS require changing? SWMS, Signed, Work Instructions	
2	Traffic Management Manual	Region / State Specific	
3	Tools and Equipment Manuals		
4	MSDS Folder	MSDS in date (within 5 years), MSDS for all chemicals	
5	3pt of contact decal	Present? Legible?	



Plant and Equipment Audit - EWP

Doc. No: **ELCMP-005**
 Rev. No.: **1.0**
 Rev. Date: **March 2018**

E	EWP	COMMENTS	
1	Condition of EWP Bucket / Liner Condition Insulated Covers Panels Tyres	Free from Damage and clean? Free from Damage and clean? Eg: dints in doors/guards etc. Road worthy condition? Check spare as well.	
2	Daily logbook filled in		
3	EWP Daily, Weekly inspection	Review actions to ensure faults rectified	
4	Cab housekeeping		
5	Earth Chain		
6	Stabiliser Pads X2		
7	Chocks: X 2	Present? In use?	
8	EWP Operating Manuals	Present? Legible?	
9	Decals	Present? Legible?	
10	Limits of Approach displayed		
11	Tie Down Strap		
12	Jack (incl. brace and handle)		
13	Hydraulic leaks		
14	Engine bay clear from debris	Clear if needed.	
15	Fiberglass Boom clear debris	Clear if needed.	
16	Handsaw available in bucket		
17	4WD engaged warning light operational	Check to ensure	
18	Wheel nuts tight		
19	Flashing lights	All working?	
20	Reverse warning beeper	All working?	
21	SWL marked on basket	Present? Legible?	



Plant and Equipment Audit - EWP

Doc. No: **ELCMP-005**
Rev. No.: **1.0**
Rev. Date: **March 2018**

Item	Improvement Actions Taken (Immediate Non-conformance Actions, Improvement Actions, Record of Hazard Report Number Issued)	By When	Complete <i>Sign Off & Date</i>

Has a High Risk been identified? Yes ☐ No ☐ (if yes, immediate action required #)

(# Record action taken in Table below and issue Hazard Report Form)

Has an Improvement been identified? Yes ☐ No ☐ (if yes record in Table above)

Unsafe work practice or OHS hazard? Yes ☐ No ☐ (if yes issue a Hazard Report Form)

Changes required to Procedures, SWMS? Yes ☐ No ☐ (if yes record in Table above)

Changes/additions to this checklist content? Yes ☐ No ☐ (if yes mark up checklist##)

(## If you suggest changes or additions to the requirements in this form mark up / write in on this form, record the improvement suggestion in the Table below and submit marked up form to the Compliance Manager)

Auditor Signature: _____ Date: _____

Crew Leader/Supervisor Signature: _____



Plant and Equipment Audit – Tipper Chipper

Doc. No:	ELCMP-006
Rev. No.:	1.0
Rev. Date:	March 2018

Auditors Name:	Date:
Location:	Job Name/No:
Contractor:	Crew Base:

Crew members (On Site)				
Full Name	Passport (Issue Date)	Vehicle Licence (Expiry Date)	High Risk Work License - WP Class (Expiry Date)	Client ID (Where applicable)

Vehicle Model:		Rego:	
Chipper Model:		Rego:	
Vehicle Service Date:		Due Date:	
		Contract:	

H = Supervisor must be notified Immediately. Plant not to be operated until supervisor authorises.

All Staff trained and in possession of the correct client authorization for the tasks they are doing. Must be sighted (H)	See Above
HAC/JSA /SWMS (H)	Available / Evidence of use

CHIPPER ONLY	
Anvil Guard Safety Switch (H)	Remove Guard and attempt to start
All guards + chute holder operational (H)	Physically Check
Reverse Safety Bar and emergency stops operational (H)	Check While Running
Tear Away switch and cable (H)	Visual Inspection



Plant and Equipment Audit – Tipper Chipper

Doc. No: **ELCMP-006**
Rev. No.: **1.0**
Rev. Date: **March 2018**

KEY: (✓) OK (✱) Fault Indicated (N/A) Item not applicable

A	SAFETY	COMMENTS	
1	All PPE Company Issue / Approved		
2	Workers Ahead Sign X 2		
	Pedestrian Sign X 2		
	Stop / slow bats X 2		
	Witches hats X 12		
3	Fire Extinguisher:	Charged? Mounted? Accessible? Test Date?	
4	Weekly Tailgate Meeting Proof	Check for Knowledge	
5	Adequate Supervision	Check sign on section HAC book	
6	Spill Kit x 1	Full? Accessible? Checked against contents list?	
7	First Aid Kit and decal on EWP	High Use Items (Band-Aids splinter removers)	
8	Back up First aid Kit sealed & dated.	Perishable items use by date to be labelled.	
9	Bush Fire Safety (<i>Fire Season Only</i>)		
	<i>Knapsack (Fire season)</i>	<i>Disp masks (Fire season)</i>	
	<i>Rake / hoe (Fire season)</i>	<i>Goggles (Fire season)</i>	

B	HAZARDOUS SUBSTANCES	COMMENTS	
1	All Chemicals stored in manufacturers container (including fuel and oil)		
2	Labels legible		

C	MANUALS ETC.	COMMENTS	
1	Company manuals	Correct Version, SWMS require changing? SWMS, Signed, Work Instructions	
2	Traffic Management Manual	Region / State Specific	
3	Tools and Equipment Manuals		
4	MSDS Folder	MSDS in date (within 5 years), MSDS for all chemicals	
5	3pt of contact decal	Present? Legible?	



Plant and Equipment Audit – Tipper Chipper

Doc. No:	ELCMP-006
Rev. No.:	1.0
Rev. Date:	March 2018

D	TIPPER & CHIPPER	COMMENTS	
1	Condition of Tipper/Chipper (list damage) Tyres Tipper Tyres Chipper – Light Truck Panels Hydraulic Leaks	RWC? RWC? Eg: dints in doors/guards etc.. Tipper Ram?	
2	Pre Trip Inspection	Review actions to ensure faults rectified	
3	Cab housekeeping		
4	Chocks: Present?		
5	Safety Chains x2	Check Condition of chains and attachment points. Chains crossed?	
6	Decals present, legible		
7	Condition of winch	Must NOT be a steel cable	
8	Towing assembly. Adequate/cracked/components missing		
9	Reverse Bar	High visibility tape	
10	Tipper – Electric brake slide operational		
11	Wheel Brace, Jack & Handle		
12	Wheel nuts	Tipper and Chipper, check for signs of loosening. Wheel nut indicators in place?	
13	Flashing Lights	All working?	
14	Reverse warning beeper	All working?	
15	No accumulated debris on chipper frame.	Check and clear.	



Plant and Equipment Audit – Tipper Chipper

Doc. No: **ELCMP-006**
Rev. No.: **1.0**
Rev. Date: **March 2018**

Item	Improvement Actions Taken (Immediate Non-conformance Actions, Improvement Actions, Record of Hazard Report Number Issued)	By When	Complete <i>Sign Off & Date</i>

Has a High Risk been identified? Yes ☐ No ☐ (if yes, immediate action required #)
(# Record action taken in Table below and issue Hazard Report Form)

Has an Improvement been identified? Yes ☐ No ☐ (if yes record in Table above)

Unsafe work practice or OHS hazard? Yes ☐ No ☐ (if yes issue a Hazard Report Form)

Changes required to Procedures, SWMS? Yes ☐ No ☐ (if yes record in Table above)

Changes/additions to this checklist
content? Yes ☐ No ☐ (if yes mark up checklist##)

(## If you suggest changes or additions to the requirements in this form mark up / write in on this form, record the improvement suggestion in the Table below and submit marked up form to the Compliance Manager)

Auditor Signature: _____ Date: _____

Crew Leader/Supervisor Signature: _____



Plant and Equipment Audit – Mechanical

Doc. No: **ELCMP-007**
 Rev. No.: **1.0**
 Rev. Date: **March 2018**

Auditors Name:	Date:
Location:	Job Name/No:
Contractor:	Crew Base:

Crew members (On Site)				
Full Name	Passport (Issue Date)	Vehicle Licence (Expiry Date)	High Risk Work License - WP Class (Expiry Date)	Client ID (Where applicable)

Vehicle Model:		Rego:	
Vehicle Service Date:		Due Date:	Contract:

H = Supervisor must be notified Immediately. Plant not to be operated until supervisor authorises.

All Staff Trained and in possession of the correct client authorization for the tasks they are doing. Must be sighted (H)	See Above
HAC/JSA /SWMS (H)	Available / Evidence of use

MECHANICAL PLANT ONLY			
Current electrical test certificate (H)	6 monthly	Test Date:	Due Date:
Current mechanical test	6 monthly	Test Date:	Due Date:
	12 monthly	Test Date:	Due Date:
All guards operational (H)	Physically Check		



Plant and Equipment Audit – Mechanical

Doc. No: **ELCMP-007**
Rev. No.: **1.0**
Rev. Date: **March 2018**

KEY: (✓) OK (✱) Fault Indicated (N/A) Item not applicable

A	SAFETY	COMMENTS	
1	All PPE Company Issue / Approved		
2	Workers Ahead Sign X 2		
	Pedestrian Sign X 2		
	Stop / slow bats X 2		
	Witches hats X 12		
3	Fire Extinguisher:	Charged? Mounted? Accessible? Test Date?	
4	Weekly Tailgate Meeting Proof	Check for Knowledge	
5	Adequate Supervision	Check sign on section HAC book	
6	Spill Kit x 1	Full? Accessible? Checked against contents list?	
7	First Aid Kit and decal on EWP	High Use Items (Band-Aids splinter removers)	
8	Back up First aid Kit sealed & dated.	Perishable items use by date to be labelled.	
9	Bush Fire Safety (<i>Fire Season Only</i>)		
	<i>Knapsack (Fire season)</i>	<i>Disp masks (Fire season)</i>	
	<i>Rake / hoe (Fire season)</i>	<i>Goggles (Fire season)</i>	

B	INSULATED TOOLS	COMMENTS	
1	Condition		
2	Cleanliness		
3	Stored correctly		

C	HAZARDOUS SUBSTANCES	COMMENTS	
1	All Chemicals stored in manufacturers container (including fuel and oil)		
2	Labels legible		

D	MANUALS ETC.	COMMENTS	
1	Company manual	Correct Version, SWMS require changing? SWMS, Signed, Work Instructions	
2	Traffic Management Manual	Region / State Specific	
3	Tools and Equipment Manuals		
4	MSDS Folder	MSDS in date (within 5 years), MSDS for all chemicals	
5	3pt of contact decal	Present? Legible?	



Plant and Equipment Audit – Mechanical

Doc. No:	ELCMP-007
Rev. No.:	1.0
Rev. Date:	March 2018

E	MECHANICAL PLANT	COMMENTS	
1	ROPS & FOPS Canopy Insulated Covers Panels Tyres	Free from Damage? Free from Damage and clean? Eg: dints in doors/guards etc. Road worthy condition? Check spare as well.	
2	Daily logbook filled in		
3	Plant Daily, Weekly inspection	Review actions to ensure faults rectified	
4	Cab housekeeping		
5	Decals	Present? Legible?	
6	Limits of Approach available		
7	Tie Down Strap		
8	Jack (incl. brace and handle)		
9	Hydraulic leaks		
10	Engine bay clear from debris	Clear if needed.	
14	Fiberglass Boom clear of excessive debris	Clear if needed.	
15	Wheel nuts tight		
16	Flashing lights	All working?	
17	Blade condition	Replaced when 2 teeth missing where applicable (refer Operators Manuals)	



Plant and Equipment Audit – Mechanical

Doc. No: **ELCMP-007**
Rev. No.: **1.0**
Rev. Date: **March 2018**

Item	Improvement Actions Taken (Immediate Non-conformance Actions, Improvement Actions, Record of Hazard Report Number Issued)	By When	Complete <i>Sign Off & Date</i>

Has a High Risk been identified? Yes ☐ No ☐ (if yes, immediate action required #)
(# Record action taken in Table below and issue Hazard Report Form)

Has an Improvement been identified? Yes ☐ No ☐ (if yes record in Table above)

Unsafe work practice or OHS hazard? Yes ☐ No ☐ (if yes issue a Hazard Report Form)

Changes required to Procedures, SWMS? Yes ☐ No ☐ (if yes record in Table above)

Changes/additions to this checklist content? Yes ☐ No ☐ (if yes mark up checklist##)

(## If you suggest changes or additions to the requirements in this form mark up / write in on this form, record the improvement suggestion in the Table below and submit marked up form to the Compliance Manager)

Auditor Signature: _____ Date: _____

Crew Leader/Supervisor Signature: _____



SWMS Field Audit

Doc. No:	ELCMP-008
Rev. No.:	1.0
Rev. Date:	March 2018

Auditors Name:	Date:
Location:	Job Name/No:
Contractor:	Crew Base:

Crew members				
Full Name	Passport (Issue Date)	Vehicle Licence (Expiry Date)	EWP License (Expiry Date)	Client ID (Where applicable)

Legend		
C = Conformance (No action Required)	NC = Non Conformance (Immediate action required)	I = Improvements (Not an incorrect practice, but should be improved)

SWMS DETAILS	Date:	
Job Site Location:	Client:	Job No.
Company Name:		
SWMS No:	SWMS Version/Revision Date:	
SWMS Title:		

**This field implementation review/audit is to be done by completing the Audit column of the relevant SWMS being assessed.
This form provides for summarising the results of the field audit/review of the relevant SWMS.**



SWMS Field Audit

Doc. No: **ELCMP-008**
Rev. No.: **1.0**
Rev. Date: **March 2018**

A: Identify the HIGH RISK WORK OR OTHER WORK relating to the SWMS being reviewed:

- | | |
|---|---|
| <ul style="list-style-type: none"> ☐ 1: Work at Heights (Fall Risks) ☐ 2: Demolition Work # ☐ 3: Structural alterations that require temporary support required to prevent collapse # ☐ 4: Asbestos # ☐ 5: Confined Space # ☐ 6: Excavation > 1.5metres # ☐ 7: On or near gas mains or piping ☐ 8: On or near chemical, fuel or refrigerant lines ☐ 9: On or near energized electrical installations or services ☐ 10: In an area that may have contaminated or flammable atmosphere | <ul style="list-style-type: none"> ☐ 11: Involving tilt up or pre-cast concrete ☐ 12: On or adjacent roadways or railways used by road or rail traffic ☐ 13: Movement of powered mobile plant ☐ 14: Artificial extremes of temperature ☐ 15: In, over or adjacent to water or other liquids where there is a risk of drowning ☐ 16: Access/Exit ☐ 17: Falling Objects ☐ 18: Working near over head power # ☐ 19: OTHER: <p># Permit or license required</p> |
|---|---|

B: FIELD AUDIT/INSPECTION CRITERIA Minimum Requirements for SWMS in the field:

For any **"NO"** answers the SWMS is not acceptable GO TO **TABLE "D"**

Check Action Taken For any **"NO"** answers are OK YES/NO (Initial)

B1: Is the supervisor aware of the SWMS for supervising the work in accordance with the SWMS?	☐ YES	☐ NO	☐ N/A	
B2: Have all the persons working on the tasks covered by the SWMS signed the SWMS sign off sheet to verify they have been consulted and trained/inducted in the SWMS?	☐ YES	☐ NO	☐ N/A	
B3: Are all the risk control measures in the SWMS being complied with on site?	☐ YES	☐ NO	☐ N/A	
B4: Are all the hazards associated with the actual work in progress on site identified in the SWMS?	☐ YES	☐ NO	☐ N/A	
B5: Are all the risk control measures in the SWMS adequately defined based on actual site conditions and works being done?	☐ YES	☐ NO	☐ N/A	
B6: Do all the risk controls measures in the SWMS adequately cover all the hazards associated with the actual work?	☐ YES	☐ NO	☐ N/A	
B7: Are all the risk control measures effective in controlling the risks associated with the works?	☐ YES	☐ NO	☐ N/A	
B8: Is all plant and equipment used adequate for the risk control measures?	☐ YES	☐ NO	☐ N/A	
B9: Have all necessary permits required by the SWMS been obtained?	☐ YES	☐ NO	☐ N/A	
B10: Do all workers have the necessary competency / licenses / training to perform their work safely in accordance with the SWMS?	☐ YES	☐ NO	☐ N/A	
B11: Other:	☐ YES	☐ NO	☐ N/A	
B12: Other:	☐ YES	☐ NO	☐ N/A	

IMPORTANT NOTE:

Attach a copy of the SWMS audited in the field showing the "audit column" of the SWMS being completed to indicate a tick or cross. For each cross indicate the improvement needed on the copy of the SWMS and list in the Improvement Table.



SWMS Field Audit

Doc. No: **ELCMP-008**
Rev. No.: **1.0**
Rev. Date: **March 2018**

C: INTERVIEW WORKERS

Interview at least 2 workers in relation to the SWMS

Go to **Table D** for improvements for any items ticked in the shaded section.

Reviewer to Choose (Initial)

Worker Interviewed (Initial)

Worker 1 (Name):

Does the worker fully understand the risks relating to the specific job task they are performing in accordance with the SWMS?

☐ YES

☐ **NO**

Is the worker fully satisfied with the risk control measures to control hazards?

☐ YES

☐ **NO**

Ask the worker if he has any good suggestions for further improving safety or the risk control measures relating to the work tasks!

☐ YES

☐ **NO**

Worker 2 (Name):

Does the worker fully understand the risks relating to the specific job task they are performing in accordance with the SWMS?

☐ YES

☐ **NO**

Is the worker fully satisfied with the risk control measures to control hazards?

☐ YES

☐ **NO**

Ask the worker if he has any good suggestions for further improving safety or the risk control measures relating to the work tasks!

☐ NO

☐ **YES**

Has a Non Conformance been identified? Yes ☐ No ☐ (if yes immediate action required #)
(# Record action taken in Table below and issue Hazard Report Form)

Has an Improvement been identified? Yes ☐ No ☐ (if yes record in Table below)

Unsafe work practice or OHS hazard? Yes ☐ No ☐ (if yes issue a Hazard Report Form)

Changes required to Procedures, SWMS? Yes ☐ No ☐ (if yes record in Table below)

Changes/additions to this checklist content? Yes ☐ No ☐ (if yes mark up checklist##)

(## If you suggest changes or additions to the requirements in this form mark up / write in on this form, record the improvement suggestion in the Table below and submit marked up form to the Manager)

Auditor Signature: _____ **Date:** ____/____/____

Crew Leader / Supervisor Signature: _____ **Date:** ____/____/____

Item	D: IMPROVEMENT ACTIONS TAKEN (Immediate Non-conformance Actions, Improvement Actions, Record of Hazard Report Number Issued)	By When	Complete Sign Off & Date



Inspection Quality Audit

Doc. No: **ELCMP-009**
 Rev. No.: **1.1**
 Rev. Date: **November 2018**

Auditors Name:	Date:
Region:	Feeder:
Crew:	Contractor (Y / N):
LIS Start:	LIS Finish:
Program:	Total No. Spans:

Legend		
C = Conformance (No action Required)	NC = Non Conformance (Immediate action required)	I = Improvements (Not an incorrect practice, but should be improved)

All Staff trained and in possession of the correct client authorization for the tasks they are doing. Must be sighted (H)	See Above
HAC/JSA /SWMS (H)	Available / Evidence of use

1.0 Inspection						
No.	Item	C	NC	I	Comments	
1.1	Has the inspection been completed on Tablet or Printout?					
1.2	Are clearance space requirements recorded correctly? (Allowance for Sag & Sway, Conductor Type, Regrowth, Exceptions?)					
1.3	Has work requirements been recorded correctly? (Removals, Trim Numbers, Equipment Selection)					
1.4	Hazards outside the clearance and regrowth spaces have been identified?					
1.5	Is Work Instruction to a satisfactory standard?					
1.6	Has customer notification been undertaken to contract requirements? Are contact details recorded when possible?					
1.7	Has any urgent work been identified that is not Councils responsibility and referred?					
1.8	Does the Inspector have Inspector Reference Manual?					
1.9	Does the Inspector have appropriate ID?					
1.10	Is correct PPE being worn & JSA Sheet completed?					
1.11	Is vehicle presentation to a satisfactory standard? (Logo's displayed)					
1.12	Conductor Recognition Level (Circle)	Very Low	Low	Satisfactory	High	Very High
1.13	Vegetation Species Identification Level (Circle)	Very Low	Low	Satisfactory	High	Very High
1.14	Competency Check- Inspector was tested on: Select Task					



Inspection Quality Audit

Doc. No:	ELCMP-009
Rev. No.:	1.1
Rev. Date:	November 2018

Comments:

Has a Non Conformance been identified? Yes ☐ No ☐ (if yes, immediate action required #)
(# Record action taken in Table below and issue Hazard Report Form)

Has an Improvement been identified? Yes ☐ No ☐ (if yes record in Table above)

Unsafe work practice or OHS hazard? Yes ☐ No ☐ (if yes issue a Hazard Report Form)

Changes required to Procedures, SWMS? Yes ☐ No ☐ (if yes record in Table above)

Auditor Signature: _____ Date: _____

Crew Leader/Supervisor Signature: _____

Item	Improvement Actions Taken (Immediate Non-conformance Actions, Improvement Actions, Record of Hazard Report Number Issued)	By When	Complete <i>Sign Off & Date</i>



Cutting Quality Audit

Doc. No: **ELCMP-010**
 Rev. No.: **1.0**
 Rev. Date: **March 2018**

Auditors Name:	Date:
Region:	Feeder:
Crew:	Contractor (Y / N):
LIS Start:	LIS Finish:
Program:	Total No. Spans:

Legend		
C = Conformance (No action Required)	NC = Non Conformance (Immediate action required)	I = Improvements (Not an incorrect practice, but should be improved)

All Staff trained and in possession of the correct client authorization for the tasks they are doing. Must be sighted (H)	See Above
HAC/JSA /SWMS (H)	Available / Evidence of use

1.0 Cutting						
No.	Item	C	NC	I	Comments	
1.1	Has the cut data been completed on Tablet or Printout?					
1.2	Are clearance space requirements being achieved? (Following Instruction requirements)					
1.3	Are cutting techniques appropriate?					
1.4	Is clean up to a satisfactory standard?					
1.5	Are Daily Work Sheets completed correctly?					
1.6	Is work instruction being followed? (Trim Numbers, Removals, Customer Contact)					
1.7	Vegetation which is cut is only that identified on Daily Work Sheet					
1.8	Defects have been rectified within agreed timeframes and with agreed methods?					
1.9	Defects rectified to customer satisfaction?					
1.10	Do the Crew Members have Client ID Cards?					
1.11	Is correct PPE being worn & JSA Sheet completed?					
1.12	Is vehicle presentation to a satisfactory standard? (Logo's displayed)					
1.13	Overall Cutting Quality (Circle)	Very Low	Low	Satisfactory	High	Very High
1.14	Overall Paperwork & Reporting (Circle)	Very Low	Low	Satisfactory	High	Very High
1.15	Does cutter have appropriate training					



Cutting Quality Audit

Doc. No:	ELCMP-010
Rev. No.:	1.0
Rev. Date:	March 2018

Comments:

Has a Non Conformance been identified? Yes ☐ No ☐ (if yes, immediate action required #)
(# Record action taken in Table below and issue Hazard Report Form)

Has an Improvement been identified? Yes ☐ No ☐ (if yes record in Table above)

Unsafe work practice or OHS hazard? Yes ☐ No ☐ (if yes issue a Hazard Report Form)

Changes required to Procedures, SWMS? Yes ☐ No ☐ (if yes record in Table above)

Auditor Signature: _____ Date: _____

Crew Leader/Supervisor Signature: _____

Item	Improvement Actions Taken (Immediate Non-conformance Actions, Improvement Actions, Record of Hazard Report Number Issued)	By When	Complete <i>Sign Off & Date</i>



Procedure/Work Instruction Audit

Doc. No:	ELCMP-011
Rev. No.:	1.0
Rev. Date:	March 2018

Auditors Name:	Date:
Location:	Job Name/No:
Contractor:	Crew Base:

Crew members				
Full Name	Passport (Issue Date)	Vehicle Licence (Expiry Date)	EWP License (Expiry Date)	Client ID (Where applicable)

Legend		
C = Conformance (No action Required)	NC = Non Conformance (Immediate action required)	I = Improvements (Not an incorrect practice, but should be improved)

All Staff trained and in possession of the correct client authorization for the tasks they are doing. Must be sighted (H)	See Above
HAC/JSA /SWMS (H)	Available / Evidence of use

1.0 Truck/Vehicle Detail								
No.	Truck/Vehicle Detail	Truck A	Truck B	Truck C	C	NC	I	Comments
1.1	Registration No							
1.2	Unit No							
1.3	Type							
1.4	Height Displayed on Label							
1.5	Registration Sticker							
1.6	Operators Manual							
1.7	Vehicle service current							
1.8	Daily checklist							
1.9	Wash down log book							
1.10	Registration Plates							
1.11	Water container and fresh water							
1.12	First Aid Kit and sticker displayed							



Procedure/Work Instruction Audit

Doc. No: **ELCMP-011**
Rev. No.: **1.0**
Rev. Date: **March 2018**

1.0 Truck/Vehicle Detail

No.	Truck/Vehicle Detail	Truck A	Truck B	Truck C	C	NC	I	Comments
1.13	Fire Extinguisher							
1.14	Flashing light operational							
1.15	Reverse Warning beeper operational							
1.16	Wheel chocks x 2							
1.17	Knapsack							
1.18	Rake Hoe							
1.19	Logo's							
1.20	Seat belts in good order							
1.21	No smoking sign displayed							
1.22	Sunscreen Insect repellent							

2.0 Preliminary / Worksite Hazard Management

No.	Item	C	NC	I	Comments
2.1	Has the Site Supervisor in control of the Worksite been identified and recorded on the HAC?				
2.2	Has a Hazard Assessment Checklist been undertaken, documented and communicated by the Supervisor/Employee in Charge to each member of all Work Groups?				
2.3	Hazards particular to site have been identified and effective controls implemented				
2.4	Were you asked to sign onto the job site? (JSA/HAC)				
2.5	Does each member of the Work Group understand the HAC process? (ie Worksite specific hazards identified with suitable control measures implemented and monitored throughout the tasks).				
2.6	Has the relevant SWMS been identified and does each member of the Work Group have full understanding of their content and the application to the work being undertaken by each Work Group member.				
2.7	Adequate notice was given to affected persons in regards to programmed line clearance works				

3.0 Data Management, Accuracy, Reporting and Documentation

No.	Item	C	NC	I	Comments
3.1	Inspection Work Instruction Sheet completed correctly				
3.2	Daily Work Sheet completed correctly				
3.3	Daily plant safety checklist filled in				



Procedure/Work Instruction Audit

Doc. No:	ELCMP-011
----------	------------------

Rev. No.:	1.0
-----------	------------

Rev. Date:	March 2018
------------	-------------------

[illegible]



Environmental Audit

Doc. No: **ELCMP-012**
Rev. No.: **1.0**
Rev. Date: **March 2018**

Auditors Name:	Date:
Location:	Job Name/No:
Contractor:	Crew Base:

Crew members				
Full Name	Passport (Issue Date)	Vehicle Licence (Expiry Date)	EWP License (Expiry Date)	Client ID (Where applicable)

Legend		
C = Conformance (No action Required)	NC = Non Conformance (Immediate action required)	I = Improvements (Not an incorrect practice, but should be improved)

All Staff trained and in possession of the correct client authorization for the tasks they are doing. Must be sighted (H)	See Above
HAC/JSA /SWMS (H)	Available / Evidence of use

1.0 Environmental					
No.	Item	C	NC	I	Comments
1.1	Are Worksite operations conducted such that no potential for environmental nuisance or harm to occur, with environmental considerations managed effectively?				
1.2	No rubbish on site				
1.3	Ground disturbance is minimized and rectified if necessary				
1.4	Appropriate waste management practices are being followed. Waste transport and disposal license documentation is in place as required				
1.5	Ensure areas identified for protection have not been damaged or destroyed				
1.6	Are oil spills identified/controlled/managed and reported? Are oil spill control kits on hand at the worksite?				



Environmental Audit

Doc. No: **ELCMP-012**
 Rev. No.: **1.0**
 Rev. Date: **March 2018**

1.0 Environmental					
No.	Item	C	NC	I	Comments
1.7	Are impacts on marine plant habitats and other sensitive areas managed correctly?				
1.8	Is full compliance with all environmental permits and Electric Line Clearance Management Plan occurring at the worksite as required?				
1.9	Fire Ants – restricted areas identified, compliance with Fire Ant restrictions regarding disturbance of soil and materials transport?				
1.10	Vegetation waste is chipped and removed from site OR vegetation waste is cut and stacked – not blocking waterways				
1.11	Vegetation which is cut is only that identified on Daily Work Sheet				

2.0 Herbicide					
No.	Item	C	NC	I	Comments
	General				
2.1	Trained and authorised employees				
2.2	Storage away from food, personnel, cleaning materials				
2.3	Herbicide to be stored in appropriate container				
2.4	Material safety data sheet on site (less than 5 yrs old)				
2.5	Clean water, soap, washing facilities available				
2.6	Use of safety apparel when mixing solution				
2.7	Avoid skin contact at all times				
2.8	Mixed to manufacturers specifications				
2.9	Marker Dyes				
2.10	Spill Kit				
	Cut Stump Treatment				
2.11	Cut stems as close to ground as possible				
2.12	Apply herbicide within 10 seconds of cut				
2.13	Larger stumps apply to bark / sapwood zone				
2.14	For coppice treat separate shoots				
	Foliar Spraying				
2.15	Spray only when branches are dry				
2.16	All branches and leaves to be sprayed				
2.17	Do not spray if rain is expected within rainfastness period				
2.18	Avoid excessive drift when spraying (wind)				
2.19	Keep nozzle close to ground				
2.20	Appropriate record/s of application completed				



Environmental Audit

Doc. No: **ELCMP-012**
Rev. No.: **1.0**
Rev. Date: **March 2018**

3.0 Dangerous Goods / Hazardous Substances

No.	Item	C	NC	I	Comments
3.1	Chemicals are transported, stored, signed and handled as per MSDS.				
3.2	Are containers properly marked for the correct contents?				
3.3	Are the MSDS(s) and label(s) for products available at the point of use on the Worksite for the materials kept on the site?				
3.4	Are all Work Group members aware of the contents of the MSDS and label for products being used and all the appropriate control measures to be utilised?				
3.5	MSDS, Chemical register are readily available and in 5 year issue date				
3.6	Does the worksite allow adequate ventilation?				
3.7	Are the proper HazChem signs displayed? (where applicable)				

4.0 Weeds

No.	Item	C	NC	I	Comments
4.1	Declared Plants/Weeds – are species identified at Worksite? Inspect vehicles and plant disinfection has been undertaken to ensure weed and soil contamination does not occur. Is the uncontrolled transportation of declared plant seeds eliminated?				
4.2	Vehicle wash-down log is available and maintained				

5.0 Noise

No.	Item	C	NC	I	Comments
5.1	All employees trained and refreshed annually				
5.2	Plugs to be used only once				
5.3	Ear muffs to be regularly inspected				
5.4	Inside cushion to be carefully inspected				
5.5	Ear muffs to be structurally sound. One per person				
5.6	Are hearing protection warning signs on plant/equipment clean and clearly visible				

6.0 Pruning Technique and Quality

No.	Item	C	NC	I	Comments
	Preparation				
6.1	Min two employees / Gang trained and authorized				
6.2	Chainsaw & Equipment in good condition				



Environmental Audit

Doc. No: **ELCMP-012**
 Rev. No.: **1.0**
 Rev. Date: **March 2018**

6.0 Pruning Technique and Quality

6.3	Inspect the tree for weight distribution				
6.4	Look for loose limbs which may dislodge				
6.5	Avoid if possible, windy conditions				
6.6	Inspect surrounding to ensure all people clear				
6.7	Logs, rocks or branches are cleared from base of tree				
6.8	Undergrowth near the tree is clear				
6.9	Direction of fall will clear tree of wires, snags etc.				
6.10	Faller has clear and safe escape route				
	Tackle				
6.11	Checked prior to use				
6.12	Rigged appropriately				
6.13	Wedges and hammer at hand				
	Scarfe Cut				
6.14	Scarf in best position to determine direction fall				
6.15	Opening cut at 45 degrees				
6.16	Horizontal cut extending 1/4 to 1/3 into diameter of trunk				
6.17	Two cuts must be clear of wood fragments				
	Back Out				
6.18	Level and sawn (10% of the diameter of the trunk) above the horizontal plane				
6.19	Leave sufficient hingewood				
6.20	Saw should be clear of the tree when it falls				
	Service Delivery				
6.21	Are clearances achieved adequate or excessive?				
6.22	Nothing missed notification / cutting?				
6.23	Removal ratios appropriate?				
6.24	Trees cut to collars?				
6.25	Worksite left tidy?				
6.26	Work recorded correctly on time sheets?				
6.27	Cuts recorded correctly on daily work sheets				



Environmental Audit

Doc. No:	ELCMP-012
Rev. No.:	1.0
Rev. Date:	March 2018

Comments:

Has a Non Conformance been identified? Yes ☐ No ☐ (if yes, immediate action required #)
(# Record action taken in Table below and issue Hazard Report Form)

Has an Improvement been identified? Yes ☐ No ☐ (if yes record in Table above)

Unsafe work practice or OHS hazard? Yes ☐ No ☐ (if yes issue a Hazard Report Form)

Changes required to Procedures, SWMS? Yes ☐ No ☐ (if yes record in Table above)

Changes/additions to this checklist content? Yes ☐ No ☐ (if yes mark up checklist##)

(## If you suggest changes or additions to the requirements in this form mark up / write in on this form, record the improvement suggestion in the Table below and submit marked up form to the Compliance Manager)

Auditor Signature: _____ Date: _____

Crew Leader/Supervisor Signature: _____



Environmental Audit

Doc. No:	ELCMP-012
----------	------------------

Rev. No.:	1.0
-----------	------------

Rev. Date:	March 2018
------------	-------------------

[illegible]



Code Compliance Audit

Doc. No: **ELCMP-013**
Rev. No.: **1.0**
Rev. Date: **March 2018**

Auditors Name:

Date:

KEY: (✓) OK (*) Fault Indicated (N/A) Item not applicable

Clause	Code	Volume	Audit	Comments
3	Responsible person must keep minimum clearance space clear of trees			
3(1)	A responsible person must ensure that, at all times, no part of a tree for which the person has clearance responsibilities is within the minimum clearance space for a span of an electric line.	Inspection check	Check inspection audit results to review the number of trees found to be not compliant	
3(2)	Subclause (1) is subject to clauses 4, 5 and 6.			N/A
4	Exception to minimum clearance space for structural branches around insulated low voltage electric lines			
4(1)	This clause applies to a responsible person referred to in section 84, 84C or 84D of the Act.		Not applicable.	N/A
4(2)	The responsible person is not required to ensure that a particular branch of a tree for which the person has clearance responsibilities is clear of the minimum clearance space for a span of an electric line if— (a) the electric line is— (i) an insulated cable; and (ii) a low voltage electric line; and (b) the branch is wider than 130 millimetres at the point at which it enters the minimum clearance space; and (c) the branch is more than 300 millimetres from the line; and (d) within the last twelve months— (i) a suitably qualified arborist has inspected the tree of which the branch is a part; and (ii) the arborist has advised the responsible person that the tree of which the branch is a part does not have any visible structural defect that could cause the branch to fail and make contact with the electric line; and (iii) the responsible person has completed an assessment of the risks posed by the branch; and (iv) the responsible person has implemented measures to effectively mitigate the identified risks	3 samples from the previous 12 months	Has an annual inspection by a suitably qualified arborist been undertaken? Have Inspection Work Instruction sheets been completed detailing assessment and mitigation methods?	
4(3)	A responsible person who leaves a branch within the minimum clearance space for a span of an electric line in accordance with subclause (2) must keep records of the following matters for 5 years— (a) each inspection referred to in subclause (2)(d)(i); (b) all advice referred to in subclause (2)(d)(ii); (c) each assessment referred to in subclause (2)(d)(iii); (d) all measures referred to in subclause (2)(d)(iv).	3 samples from the previous 5 years	Have records been kept for 5 years? Provide evidence	
5	Exception to minimum clearance space for small branches around insulated low voltage electric lines			



Code Compliance Audit

Doc. No: **ELCMP-013**
Rev. No.: **1.0**
Rev. Date: **March 2018**

Clause	Code	Volume	Audit	Comments
5(1)	This clause applies to a responsible person referred to in section 84, 84C or 84D of the Act.		Not applicable.	N/A
5(2)	The responsible person is not required to ensure that a particular branch of a tree for which the person has clearance responsibilities is clear of the minimum clearance space for a span of an electric line if— (a) the electric line is— (i) an insulated cable; and (ii) a low voltage electric line; and (b) the branch is less than 10 millimetres wide at the point at which it enters the minimum clearance space; and (c) the branch has been removed from the minimum clearance space within the last twelve months.	3 samples from the previous 12 months	Has an annual inspection by a suitably qualified arborist been undertaken? Have Inspection Work Instruction sheets been completed detailing assessment and mitigation methods?	
6	Exception to minimum clearance space for structural branches around uninsulated low voltage electric lines in low bushfire risk areas			
6(1)	This clause applies to a responsible person referred to in section 84, 84C or 84D of the Act.		Not applicable.	N/A
6(2)	The responsible person is not required to ensure that a particular branch of a tree for which the person has clearance responsibilities is clear of the minimum clearance space for a span of an electric line if— (a) the electric line is— (i) an uninsulated cable; and (ii) a low voltage electric line; and (iii) located in a low bushfire risk area; and (b) in the case of a branch that comes within the minimum clearance space around the middle two thirds of the span, the span is fitted with— (i) if the length of the span does not exceed 45 metres—one cable spreader; or (ii) if the length of the span exceeds 45 metres—2 cable spreaders; and Note A spreader is not required to be fitted to the span if the branch comes within the minimum clearance space around the first or last sixth of the span. (c) the branch is more than 130 millimetres wide at the point at which it enters the clearance space; and (d) the branch is no more than 500 millimetres inside the minimum clearance space; and (e) within the last twelve months— (i) a suitably qualified arborist has inspected the tree of which the branch is a part; and (ii) the arborist has advised the responsible person that the tree of which the branch is a part does not have any visible structural defect that could cause the branch to fail and make contact with the electric line; and (iii) the responsible person has completed an assessment of the risks posed by the branch; and (iv) the responsible person has implemented measures to effectively mitigate the identified risks.	3 samples from the previous 12 months	Has an annual inspection by a suitably qualified arborist been undertaken? Have Inspection Work Instruction sheets been completed detailing assessment and mitigation methods?	



Code Compliance Audit

Doc. No: **ELCMP-013**
Rev. No.: **1.0**
Rev. Date: **March 2018**

Clause	Code	Volume	Audit	Comments
6(3)	A responsible person who leaves a branch within the minimum clearance space for a span of an electric line in accordance with subclause (2) must keep records of the following matters for 5 years— (a) each inspection referred to in subclause (2)(e)(i); (b) all advice referred to in subclause (2)(e)(ii); (c) each assessment referred to in subclause (2)(e)(iii); (d) all measures referred to in subclause (2)(e)(iv).	3 samples from the previous 5 years	Have records been kept for 5 years? Provide evidence	
7	Owner or operator of transmission line must manage trees around minimum clearance space			
	A responsible person who owns or operates a transmission line must— (a) manage trees below the transmission line to mitigate, as far as practicable, the fire risks associated with the fuel load below the transmission line; and (b) manage trees adjacent to the transmission line to avoid, as far as practicable, a tree entering the minimum clearance space around that line if the tree falls		Not applicable.	N/A
8	Responsible person may cut or remove hazard tree			
8(1)	This clause applies to a responsible person referred to in section 84, 84C or 84D of the Act.		Not applicable.	N/A
8(2)	The responsible person may cut or remove a tree for which the person has clearance responsibilities if a suitably qualified arborist has— (a) assessed the tree having regard to foreseeable local conditions; and (b) advised the responsible person that the tree, or any part of the tree, is likely to fall onto or otherwise come into contact with an electric line.	3 samples from the previous 12 months	Are there systems designed for and used to meet this requirement? How many hazard trees have been identified in the previous 12 months? How many hazard trees have been cut or removed in the previous 12 months? What is the net movement from the Hazard tree register? i.e. is the list bigger or smaller when compared with the previous 12 months? Are records kept of the location and assessors name? Are the specific criteria and reasons recorded for each tree that is deemed a hazard?	
8(3)	For the purposes of this clause it is irrelevant that the tree is not within, and is not likely to grow into, the minimum clearance space for a span of an electric line.		Not applicable.	N/A



Code Compliance Audit

Doc. No:	ELCMP-013
Rev. No.:	1.0
Rev. Date:	March 2018

Clause	Code	Volume	Audit	Comments
9	Cutting of tree to comply with Standard			
	A responsible person cutting a tree under Division 1 must, as far as practicable, cut the tree in accordance with AS 4373 as published or amended from time to time.	3 samples from the previous 12 months	Are there systems designed for and used to meet this requirement? Have all trees been cut to Australian Standard? Have audits been undertaken in accordance with the Audit Program? Historical work load indicators have been monitored? Evidence provided?	
10	Cutting or removal of specified trees must be minimised			
10(1)	A responsible person cutting, under Division 1, a tree of a kind specified in subclause (3) must, as far as is practicable, not cut the tree more than is necessary to either— (a) ensure compliance with Division 1; or (b) make an unsafe situation safe.	1 sample from the previous 12 months	Are there systems designed for and used to meet this requirement? Have all trees been cut to Australian Standard? Have audits been undertaken in accordance with the Audit Program? Historical work load indicators have been monitored? Evidence provided?	
10(2)	A responsible person must not remove, under Division 1, a tree of a kind specified in subclause (3) unless— (a) it is necessary to remove the tree to either— (i) ensure compliance with Division 1; or (ii) make an unsafe situation safe; or (b) a suitably qualified arborist has— (i) inspected the tree; and (ii) advised the responsible person that cutting the tree in accordance with subclause (1) would make the tree unhealthy or unviable.	1 sample from the previous 12 months	Has an inspection by a suitably qualified arborist been undertaken? Have Inspection Work Instruction sheets been completed detailing assessment and mitigation methods?	
10(3)	The following kinds of tree are specified for the purposes of subclauses (1) and (2)— (a) native trees; (b) trees listed in a planning scheme to be of ecological, historical or aesthetic significance; (c) trees of cultural or environmental significance.	1 sample from the previous 12 months	Were the assessors and tree cutters informed of the location of these trees? Were notes by the assessors or tree cutters that the minimum cutting	



Code Compliance Audit

Doc. No:	ELCMP-013
Rev. No.:	1.0
Rev. Date:	March 2018

Clause	Code	Volume	Audit	Comments
			rules applied at the specified location?	
11	Cutting or removing habitat for threatened fauna			
11(1)	A responsible person must not cut or remove a tree that is the habitat for threatened fauna during the breeding season for the threatened fauna unless— (a) it is necessary to cut or remove the tree to make an unsafe situation safe; or (b) it is not practicable to undertake cutting or removal of that tree outside the breeding season.	1 sample from the previous 12 months	Has an inspection by an appropriately qualified professional been undertaken? Historical work load indicators have been monitored? Evidence provided?	
11(2)	If it is not practicable to undertake cutting or removal of that tree outside the breeding season, the responsible person must translocate the fauna before undertaking the cutting or removal if it is practicable to do so.	1 sample from the previous 12 months	How many translocations have been performed in the previous 12 months? Are the systems designed for and used to meet this requirement?	
12	Restriction on timing of cutting or removal if notification is required			
12(1)	This clause applies to a responsible person who— (a) gives notice under clause 15(2) about the intended cutting or removal of a tree; or (b) publishes a notice under clause 16(2) about the intended cutting or removal of a tree.	1 sample from the previous 12 months	Are there systems designed for and used to meet this requirement?	
12(2)	The responsible person must not commence cutting or removal of the tree on a day that is earlier than the first day that is specified, or before the first day of the period that is specified, in the notice under clause 15(6) or 16(4)(b) (as the case requires).	1 sample from the previous 12 months	Cutting commenced no earlier than specified? Evidence provided on Daily Work Sheets.	
13	Restriction on urgent cutting of trees			
13(1)	This clause applies to a responsible person referred to in sections 84, 84C or 84D of the Act who is required to comply with clause 18(2) in relation to cutting that is required— (a) as a result of encroachment or growth of trees that was not anticipated in the management plan; or (b) during the fire danger period declared under the Country Fire Authority Act 1958.	1 sample from the previous 12 months	Are there systems designed for and used to meet this requirement? Are there systems to identify and record urgent trees that are Council's responsibility? Are there systems to identify and record urgent trees for which Council is responsible for maintain the clearance space?	



Code Compliance Audit

Doc. No:	ELCMP-013
Rev. No.:	1.0
Rev. Date:	March 2018

Clause	Code	Volume	Audit	Comments
13(2)	The responsible person must not cut a tree further than 1 metre from the minimum clearance space for a span of an electric line.	1 sample from the previous 12 months	Have all trees been cut to Australian Standard? Have audits been undertaken in accordance with the Audit Program? Historical work load indicators have been monitored? Evidence provided?	
14	Restriction on urgent removal of trees			
14(1)	This clause applies to a responsible person referred to in sections 84, 84C or 84D of the Act who is required to comply with clause 18(2) in relation to a tree.	1 sample from the previous 12 months	Are there systems designed for and used to meet this requirement? Are there systems to identify and record urgent trees that are Council's responsibility? Are there systems to identify and record urgent trees for which Council is responsible for maintain the clearance space?	
14(2)	The responsible person must not remove the tree unless— (a) the tree has fallen or become damaged and is to be removed to keep the minimum clearance space for a span of an electric line free of trees; or (b) a suitably qualified arborist has— (i) assessed the tree having regard to foreseeable local conditions; and (ii) advised the responsible person that the tree is likely to imminently fall onto or otherwise come into contact with an electric line.	1 sample from the previous 12 months	Has an inspection by a suitably qualified arborist been undertaken? Have Inspection Work Instruction sheets been completed detailing assessment and mitigation methods? Are there systems used to identify who is to be notified when there is an urgent tree?	
15	Responsible person must provide notification before cutting or removing certain trees			
15(1)	This clause applies to a responsible person who is required by clause 3 or 7, or who intends under clause 8, to cut or remove a tree that is— (a) on private property that the responsible person neither owns nor occupies; or (b) on public land; or (c) a tree of cultural or environmental significance; or (d) listed in a planning scheme to be of ecological, historical or aesthetic significance.	1 sample from the previous 12 months	Are there systems designed for and used to meet this requirement? Are there systems used to identify who is to be notified when the tree is on public land? Are there systems to identify and record private trees that are Council's responsibility?	



Code Compliance Audit

Doc. No:	ELCMP-013
Rev. No.:	1.0
Rev. Date:	March 2018

Clause	Code	Volume	Audit	Comments
			Are there systems to identify and record a tree of cultural or environmental significance for which Council is responsible for maintain the clearance space?	
15(2)	The responsible person must give a written notice in accordance with this clause before cutting or removing the tree unless— (a) the responsible person is a responsible person referred to in section 84, 84C or 84D of the Act; and (b) the cutting or removal is urgently required for a reason set out in clause 18(1).	1 sample from the previous 12 months	Do the systems require a record to be kept that a notice was given? Do the records contain sufficient information to identify the content of the notice?	
15(3)	A written notice given under subclause (2) must be given to— (a) if the tree is within the boundary of a private property—an owner or occupier of the property; or (b) if the tree is on land that is managed by a Council that is not the responsible person— that Council; or (c) if the tree is on land that is contiguous to private property and the use of that property may be affected during the cutting or removal—an owner or occupier of that property.	1 sample from the previous 12 months	Where practicable, obtain a copy of the actual written notice. Is the notice addressed to the occupier of the property?	
15(4)	A written notice given under subclause (2) must include the following information— (a) the contact details of the responsible person, including the contact details for all enquiries regarding vegetation and the intended cutting or removal; (b) details of the intended cutting or removal; (c) advice that the responsible person has procedures for resolving disputes and details on how to obtain access to the procedures.	1 sample from the previous 12 months	Where practicable, obtain a copy of the actual written notice. Is the notice addressed to the occupier of the property? Does the notice include all required information?	
15(5)	A written notice given under subclause (2) must include the following additional information— (a) if the notice is given to an owner or occupier of private property in accordance with subclause (3)(a)— (i) details of the consultation procedure that the responsible person will follow; and (ii) details of whether the tree to be cut or removed is— (A) a tree of cultural or environmental significance; or (B) listed in a planning scheme to be of ecological, historical or aesthetic significance; and (iii) if the tree is intended to be cut, a diagram that shows— (A) the tree and where the electric line is in relation to the tree; and (B) where the tree will be cut; (b) if the notice is given to a Council in accordance with subclause (3)(b)—details of whether the tree to be cut or removed is— (i) on public land; or	1 sample from the previous 12 months	Where practicable, obtain a copy of the actual written notice. Is the notice addressed to the occupier of the property? Does the notice include all required information?	



Code Compliance Audit

Doc. No:	ELCMP-013
Rev. No.:	1.0
Rev. Date:	March 2018

Clause	Code	Volume	Audit	Comments
	(ii) a tree of cultural or environmental significance; or (iii) listed in a planning scheme to be of ecological, historical or aesthetic significance; (c) if the notice is given to an owner or occupier of private property in accordance with subclause (3)(c)—details of the impact that the intended cutting or removal may have on the affected person's use of their land during the cutting or removal.			
15(6)	A written notice given under subclause (2) must specify one or more days on which, or a period during which, the responsible person intends that the intended cutting or removal will commence.	1 sample from the previous 12 months	Where practicable, obtain a copy of the actual written notice. Does the notice specify when cutting or removal will commence?	
15(7)	The responsible person must not specify, under subclause (6), a day that is, or a period the first day of which is— (a) earlier than 14 days from the date of the notice; and (b) later than 60 days from the date of the notice.	1 sample from the previous 12 months	Where practicable, obtain a copy of the actual written notice. Does the notice specify the correct timeframes?	
16	Responsible person must publish notice before cutting or removing certain trees			
16(1)	This clause applies to a responsible person who is required by clause 3 or 7 to cut or remove a tree that is on public land that is not privately owned.	1 sample from the previous 12 months	Are there systems designed for and used to meet this requirement? Are there systems used to identify who is to be notified when the tree is on public land?	
16(2)	The responsible person must publish a written notice in accordance with this clause before cutting or removing the tree unless— (a) the responsible person is a responsible person referred to in section 84, 84C or 84D of the Act; and (b) the cutting or removal is urgently required for a reason set out in clause 18(1).	1 sample from the previous 12 months	Has a written notice been published? Where practicable, obtain a copy of the actual written notice.	
16(3)	A written notice published under subclause (2) must be published in a newspaper circulating generally in the locality of the land in which the tree is to be cut or removed.	1 sample from the previous 12 months	Has a written notice been published? Where practicable, obtain a copy of the actual written notice.	
16(4)	A written notice published under subclause (2) must— (a) describe the cutting or removal that the responsible person intends to undertake; and (b) specify one or more days on which, or a period during which, the responsible person intends that the intended cutting or removal will commence.	1 sample from the previous 12 months	Does the written notice contain information required? Where practicable, obtain a copy of the actual written notice.	



Code Compliance Audit

Doc. No:	ELCMP-013
Rev. No.:	1.0
Rev. Date:	March 2018

Clause	Code	Volume	Audit	Comments
16(5)	The responsible person must not specify, under subclause (4)(b), a day that is, or a period the first day of which is— (a) earlier than 14 days from the date of the notice; and (b) later than 60 days from the date of the notice.	1 sample from the previous 12 months	Does the written notice specify the correct timeframes? Where practicable, obtain a copy of the actual written notice.	
17	Responsible person must consult with occupier or owner of private property before cutting or removing certain trees			
17(1)	This clause applies to a responsible person who is required by clause 3 or 7 or who intends under clause 8 to cut or remove a tree that is within the boundary of a private property which the responsible person neither occupies nor owns.	1 sample from the previous 12 months	Are there systems designed for and used to meet this requirement?	
17(2)	The responsible person must consult as required by subclause (3) before cutting or removing the tree unless— (a) the responsible person is a responsible person referred to in section 84, 84C or 84D of the Act; and (b) the cutting or removal is urgently required for a reason set out in clause 18(1).	1 sample from the previous 12 months	Are there systems designed for and used to meet this requirement?	
17(3)	For the purposes of subclause (2), the responsible person must consult— (a) if the tree is to be cut within the boundary of the private property—an occupier of the property; or (b) if the tree is to be removed—an owner of the property.	1 sample from the previous 12 months	Are there systems used to identify who is to be notified when the tree is on private land?	
18	Notification and record keeping requirements for urgent cutting or removal			
18(1)	This clause applies if a responsible person referred to in section 84, 84C or 84D of the Act undertakes any cutting or removal that is urgently required— (a) as a result of encroachment or growth of trees that was not anticipated in the management plan; or (b) as a result of a tree falling or becoming damaged so that it is required to be cut or removed to maintain the minimum clearance space; or (c) because a suitably qualified arborist has— (i) assessed the tree having regard to foreseeable local conditions; and (ii) advised the responsible person that the tree, or any part of the tree, is likely to imminently fall onto or otherwise come into contact with an electric line; or (d) during the fire danger period declared under the Country Fire Authority Act 1958.	1 sample from the previous 12 months	Are there systems designed for and used to meet this requirement? Are there systems used to identify who is to be notified when the tree is urgent? Are there systems to identify and record urgent trees that are Council's responsibility? Are there systems to identify and record an urgent tree for which Council is responsible for maintain the clearance space?	
18(2)	The responsible person must, as soon as practicable after completing the cutting or removal, give written notice of that cutting or removal to— (a) if the tree that was cut or removed was within the boundary of a private property— an owner or occupier of the property; or	1 sample from the previous 12 months	Do the systems require a notice to be given? Do the records contain sufficient information to identify the content of the notice?	



Code Compliance Audit

Doc. No: **ELCMP-013**
Rev. No.: **1.0**
Rev. Date: **March 2018**

Clause	Code	Volume	Audit	Comments
	(b) if the tree that was cut or removed was on land that is managed by a Council and not by the responsible person—the Council.			
18(3)	A written notice given under subclause (2) must specify— (a) where and when the cutting or removal was undertaken; and (b) why the cutting or removal was required; and (c) the date of the last inspection of the span of the electric line in relation to which the cutting or removal was required before it was identified that the urgent cutting or removal was required	1 sample from the previous 12 months	Does the written notice contain information required? Where practicable, obtain a copy of the actual written notice.	
18(4)	The responsible person must keep a record of a written notice given under subclause (2) for at least 5 years.	3 samples from the previous 5 years	Have records been kept for 5 years? Provide evidence	
19	Dispute resolution			
19(1)	This clause does not apply to a responsible person referred to in section 84A or 84B of the Act.			N/A
19(2)	The responsible person must establish a procedure to be followed for the independent resolution of disputes relating to electric line clearance.	1 sample from the previous 12 months	Does a procedure exist for this requirement? Provide evidence the process is implemented.	
19(3)	The responsible person must— (a) ensure that a copy of the procedure is available for inspection at the responsible person's principal office in the State during normal business hours; and (b) publish that procedure on the responsible person's Internet site	1 sample from the previous 12 months	Is a copy of the procedure available for inspection – check? Is the procedure on the internet – check?	
20	Duty relating to the safety of cutting or removal of trees close to an electric line			
20(1)	If a Council has concerns about the safety of cutting or removal of a tree for which the Council has clearance responsibilities, the Council may consult— (a) if the Council's concerns relate to a span of an electric line that is part of a railway supply network or tramway supply network—the owner or operator of that supply network; or (b) in any other case—the distribution company in whose distribution area the electric line is located.	1 sample from the previous 12 months	Are there systems designed for and used to meet this requirement?	
20(2)	An owner, operator or distribution company that is consulted by a Council under subclause (1) must provide advice to the Council on— (a) safe limits of approach to electric lines for cutting or removing the tree; and (b) safe methods for cutting or removing the tree.		Not applicable.	N/A
21	Duty relating to assisting to determine the allowance for cable sag and sway			



Code Compliance Audit

Doc. No: **ELCMP-013**
Rev. No.: **1.0**
Rev. Date: **March 2018**

Clause	Code	Volume	Audit	Comments
21(1)	If a Council considers that, for the purpose of determining a minimum clearance space in accordance with Division 1 of Part 3, the Council requires assistance to determine an additional distance that allows for cable sag and sway, the Council may consult— (a) if the Council requires assistance in relation to a span of an electric line that is part of a railway supply network or tramway supply network—the owner or operator of that supply network; or (b) in any other case—the distribution company in whose distribution area the electric line is located.	1 sample from the previous 12 months	Are there systems designed for and used to meet this requirement?	
21(2)	An owner, operator or distribution company that is consulted by a Council under subclause (1) must assist the Council by determining the additional distance.		Not applicable.	N/A
21(3)	The Council must keep a record of the additional distance referred to in subclause (2) for at least 5 years.	3 samples from the previous 5 years	Have records been kept for 5 years? Provide evidence.	
21(4)	An owner, operator or distribution company may determine different additional distances for different parts of a span of an electric line.		Not applicable.	
22	Duties relating to management procedures to minimise danger			
22(1)	A distribution company must give advice about the following matters to each occupier of land above which there is a private electric line that is within the distribution company's distribution area— (a) the duties of the responsible person under this Code; (b) the dangers of cutting and removing trees; (c) the precautions that should be taken to safely maintain the line.		Not applicable.	N/A
22(2)	A distribution company must give advice under subclause (1) at least once every calendar year.		Not applicable.	N/A
22(3)	A distribution company must, on the request of a person who has clearance responsibilities for a tree within the distribution company's distribution area, advise that person— (a) how to identify places within that area where the cutting or removal of trees will be required; and (b) where to obtain advice and information on methods for maintaining clearance between electric lines and trees.		Not applicable.	N/A
23	Additional distance that allows for cable sag and sway			
23	In this Division, a reference to an additional distance that allows for cable sag and sway that is to be used in determining a minimum clearance space is a reference to— (a) if the minimum clearance space is to be determined in relation to a Council that sought assistance in determining the additional distance under clause 21—the additional distance specified in the record kept by the Council under clause 21(3); or	1 sample from the previous 12 months	Are there systems designed for and used to meet this requirement?	



Code Compliance Audit

Doc. No: **ELCMP-013**
Rev. No.: **1.0**
Rev. Date: **March 2018**

Clause	Code	Volume	Audit	Comments
	(b) otherwise—the distance determined in accordance with the method specified, under regulation 9(3)(i)(ii), in the management plan of the responsible person in relation to whom the minimum clearance space is to be determined.			
24	Insulated electric lines in all areas			
24(1)	This clause applies to an electric line that is an insulated cable.			N/A
24(2)	The minimum clearance space for a span of the electric line is the space extending away from the line in all directions perpendicular to its axis for the applicable distance.			
24(3)	The applicable distance for the first and last sixths of the span is 300 millimetres.			
24(4)	The applicable distance for the middle two thirds of the span is— (a) if the span distance is less than or equal to 40 metres—300 millimetres; or (b) if the span distance is greater than 40 metres and less than or equal to 100 metres—the distance calculated in accordance with the following expression—; or (c) if the span distance is greater than 100 metres—900 millimetres.			
25	Uninsulated low voltage electric line in a low bushfire risk area			
25(1)	This clause applies to an electric line that is— (a) an uninsulated cable; and (b) a low voltage electric line; and (c) located in a low bushfire risk area.			N/A
25(2)	The minimum clearance space for a span of the electric line is the space extending away from the line in all directions perpendicular to its axis for— (a) the applicable distance; and (b) if the span distance is greater than 100 metres, an additional distance that allows for cable sag and sway.	1 sample from the previous 12 months	Does the contractor have access to the correct dimensions as required in the Code? How does the contractor determine the extent of cutting required to meet the dimensions required by the Code? How is the extent of cutting communicated to the cutting crews?	
25(3)	The applicable distance for the first and last sixths of the span is 1000 millimetres.			
25(4)	The applicable distance for the middle two thirds of the span is— (a) if the span distance is less than or equal to 45 metres—1000 millimetres; or (b) if the span distance is greater than 45 metres and less than or equal to 100 metres—the distance calculated in accordance with the following expression—; or (c) if the span distance is greater than 100 metres—2500 millimetres			
26	Uninsulated high voltage electric line (other than a 66 000 volt electrical line) in a low bushfire risk area			
26(1)	This clause applies to an electric line that—			N/A



Code Compliance Audit

Doc. No: **ELCMP-013**
 Rev. No.: **1.0**
 Rev. Date: **March 2018**

Clause	Code	Volume	Audit	Comments
	(a) is an uninsulated cable; and (b) is a high voltage electric line; and (c) does not have a nominal voltage of 66 000 volts; and (d) is located in a low bushfire risk area.			
26(2)	The minimum clearance space for a span of the electric line is the space extending away from the line in all directions perpendicular to its axis for— (a) the applicable distance; and (b) if the span distance is greater than 100 metres, an additional distance that allows for cable sag and sway.	1 sample from the previous 12 months	Does the contractor have access to the correct dimensions as required in the Code? How does the contractor determine the extent of cutting required to meet the dimensions required by the Code? How is the extent of cutting communicated to the cutting crews?	
26(3)	The applicable distance for the first and last sixths of the span is 1500 millimetres.			
26(4)	The applicable distance for the middle two thirds of the span is— (a) if the span distance is less than or equal to 45 metres—1500 millimetres; or (b) if the span distance is greater than 45 metres and less than or equal to 100 metres—the distance calculated in accordance with the following expression— ; or (c) if the span distance is greater than 100 metres—2500 millimetres.			
27	Uninsulated 66 000 volt electrical line in a low bushfire risk area			
27(1)	This clause applies to an electric line that— (a) is an uninsulated cable; and (b) is a high voltage electric line; and (c) has a nominal voltage of 66 000 volts; and (d) is located in a low bushfire risk area.			N/A
27(2)	The minimum clearance space for a span of the electric line is— (a) the space extending away from the line in all directions perpendicular to its axis for— (i) the applicable distance; and (ii) if the span distance is greater than 100 metres, an additional distance that allows for cable sag and sway; and (b) the space above the space described in paragraph (a).	1 sample from the previous 12 months	Does the contractor have access to the correct dimensions as required in the Code? How does the contractor determine the extent of cutting required to meet the dimensions required by the Code? How is the extent of cutting communicated to the cutting crews?	
27(3)	The applicable distance for the first and last sixths of the span is 2250 millimetres.			
27(4)	The applicable distance for the middle two thirds of the span is— (a) if the span distance is less than or equal to 45 metres—2250 millimetres; or (b) if the span distance is greater than 45 metres and less than or equal to 100 metres—the distance calculated in accordance with the following expression; or			



Code Compliance Audit

Doc. No:	ELCMP-013
Rev. No.:	1.0
Rev. Date:	March 2018

Clause	Code	Volume	Audit	Comments
	(c) if the span distance is greater than 100 metres—3500 millimetres.			
28	Uninsulated low voltage and high voltage electric lines (other than a 66 000 volt electrical line) in a hazardous bushfire risk area			
28(1)	This clause applies to an electric line that— (a) is an uninsulated cable; and (b) does not have a nominal voltage of 66 000 volts; and (c) is located in a hazardous bushfire risk area.			N/A
28(2)	The minimum clearance space for a span of the electric line is— (a) the space extending away from the line in all directions perpendicular to its axis for the applicable distance and an additional distance that allows for cable sag and sway; and (b) the space above the space described in paragraph (a).	1 sample from the previous 12 months	Does the contractor have access to the correct dimensions as required in the Code?	
28(3)	The applicable distance for the first and last sixths of the span is 1500 millimetres.		How does the contractor determine the extent of cutting required to meet the dimensions required by the Code?	
28(4)	The applicable distance for the middle two thirds of the span is— (a) if the span distance is less than or equal to 45 metres—1500 millimetres; or (b) if the span distance is greater than 45 metres and less than or equal to 500 metres—the distance calculated in accordance with the following expression—; or (c) if the span distance is greater than 500 metres—2250 millimetres.		How is the extent of cutting communicated to the cutting crews?	
29	Uninsulated 66 000 volt electric lines in a hazardous bushfire risk area			
29(1)	This clause applies to an electric line that— (a) is an uninsulated cable; and (b) has a nominal voltage of 66 000 volts; and (c) is located in a hazardous bushfire risk area			N/A
29(2)	The minimum clearance space for a span of the electric line is— (a) the space extending away from the line in all directions perpendicular to its axis for the applicable distance and an additional distance that allows for cable sag and sway; and (b) the space above the space described in paragraph (a).	1 sample from the previous 12 months	Does the contractor have access to the correct dimensions as required in the Code?	
29(3)	The applicable distance for the first and last sixths of the span is 2250 millimetres.		How does the contractor determine the extent of cutting required to meet the dimensions required by the Code?	
29(4)	The applicable distance for the middle two thirds of the span is— (a) if the span distance is less than or equal to 45 metres—2250 millimetres; or (b) if the span distance is greater than 45 metres and less than or equal to 350 metres—the distance calculated in accordance with the following expression—; or (c) if the span distance is greater than 350 metres—3000 millimetres.		How is the extent of cutting communicated to the cutting crews?	



Code Compliance Audit

Doc. No:	ELCMP-013
Rev. No.:	1.0
Rev. Date:	March 2018

Clause	Code	Volume	Audit	Comments
30	Transmission lines			
30(1)	The minimum clearance space for a span of a transmission line is— (a) the space that is bound by the horizontal limits determined in accordance with subclause (2) and that, between those limits, extends downward from the level of the line for the applicable vertical distance; and (b) the space above that space.	1 sample from the previous 12 months	Does the contractor have access to the correct dimensions as required in the Code? How does the contractor determine the extent of cutting required to meet the dimensions required by the Code? How is the extent of cutting communicated to the cutting crews?	
30(2)	The horizontal limits of the minimum clearance space are reached by extending horizontally from the transmission line to the left and right of the line for the applicable horizontal distance.			
30(3)	For a transmission line of a nominal voltage that is specified in an item in Column 1 of the following table— (a) the applicable horizontal distance is the sum of— (i) the distance specified in Column 2 for that item; and (ii) an additional distance that allows for cable sag and sway; and (b) the applicable vertical distance is the sum of— (i) the distance specified in Column 3 for that item; and (ii) an additional distance that allows for cable sag and sway.			
31	Application for approval of alternative compliance mechanism			
31(1)	This clause applies to a responsible person referred to in sections 84, 84C or 84D of the Act.			N/A
31(2)	A responsible person may apply to Energy Safe Victoria for approval to use an alternative compliance mechanism in respect of a span of an electric line or a class of spans.			N/A
31(3)	The application must— (a) include details of— (i) the alternative compliance mechanism; and (ii) the procedures to be adopted for commissioning, installing, operating, maintaining and decommissioning the alternative compliance mechanism; and (b) identify the published technical standards that will be complied with when commissioning, installing, operating, maintaining and decommissioning the alternative compliance mechanism; and (c) either— (i) if the application is made in respect of a span of an electric line—specify the location of the span; or (ii) if the application is made in respect of a class of span of electric line—describe the class; and (d) specify the minimum clearance space that the applicant proposes is to be applied in relation to the span, or class of spans, in respect of which the application is made; and			N/A



Code Compliance Audit

Doc. No: **ELCMP-013**
Rev. No.: **1.0**
Rev. Date: **March 2018**

Clause	Code	Volume	Audit	Comments
	(e) include a copy of formal safety assessment prepared under clause 32.			
31(4)	The application must include a copy of the written agreement of— (a) if the application is made in respect of a span of an electric line and the responsible person does not own the span—the owner or the operator of the span; or (b) if the application is made in respect of a class of spans—the owner or the operator of each span that— (i) belongs to that class; and (ii) is not owned by the applicant.			N/A
31(5)	The responsible person must, if requested to do so by Energy Safe Victoria, provide further information or material about the application.			N/A
32	Formal safety assessment of alternative compliance mechanism			
	A formal safety assessment must include— (a) a description of the methodology used and investigations undertaken for the formal safety assessment; and (b) an identification of hazards associated with the use of the alternative compliance mechanism having the potential to cause a serious electrical incident; and (c) a systematic assessment of the risks (including the likelihood and consequences of a serious electrical incident) associated with— (i) commissioning, installing, operating, maintaining and decommissioning the alternative compliance mechanism; and (ii) the safety of the span or class of spans to which the alternative compliance mechanism will apply; and (d) a description of technical and other measures undertaken or to be undertaken to reduce those risks as far as practicable.			N/A
33	Approval of alternative compliance mechanism			
33(1)	Energy Safe Victoria may approve an application under clause 31 if satisfied that— (a) the application complies with clause 31; and (b) the details included in the application under clause 31(3)(a) are adequate; and (c) the application provides an adequate assessment of the risks referred to in clause 32(c); and (d) the application provides an appropriate set of measures to mitigate those risks.			N/A
33(2)	The approval may be subject to any conditions that Energy Safe Victoria thinks fit, including conditions that—			N/A



Code Compliance Audit

Doc. No: **ELCMP-013**
Rev. No.: **1.0**
Rev. Date: **March 2018**

Clause	Code	Volume	Audit	Comments
	(a) the responsible person's communications with Energy Safe Victoria regarding the approval must be made in a specified manner; or (b) the responsible person must perform specified actions in relation to the alternative compliance mechanism; or (c) the responsible person must monitor the use of the alternative compliance mechanism in a specified manner; or (d) the responsible person must report to Energy Safe Victoria on the use of the alternative compliance mechanism in a specified manner.			
33(3)	The approval must— (a) be in writing; and (b) include any conditions to which the approval is subject; and (c) identify the span of an electric line, or describe the class of span of electric line, to which the approval applies; and (d) specify— (i) the minimum clearance space that is to apply under the approval; and (ii) the period of time for which the approval has effect; and (iii) any acts or omissions that will constitute major noncompliance and result in the revocation of the approval.			N/A
33(4)	Energy Safe Victoria must give a copy of the approval to the responsible person who made the application.			N/A
33(5)	If Energy Safe Victoria refuses an application for approval of an alternative compliance mechanism, Energy Safe Victoria must— (a) give written notice of the decision to the responsible person who made the application; and (b) set out reasons for the decision.			N/A
34	Amendment of approval			
34(1)	Energy Safe Victoria may amend an approval for an alternative compliance mechanism.			N/A
34(2)	Without limiting subclause (1), an amendment under that subclause may— (a) amend or revoke a condition attached to the approval; or (b) impose a further condition on the approval.			N/A
34(3)	On making an amendment under subclause (1), Energy Safe Victoria must give the responsible person a written notice specifying— (a) the amendment; and (b) the date from which the amendment has effect.			N/A



Code Compliance Audit

Doc. No:	ELCMP-013
Rev. No.:	1.0
Rev. Date:	March 2018

Clause	Code	Volume	Audit	Comments
35	Suspension or revocation of approval			
35(1)	Energy Safe Victoria may suspend or revoke an approval for an alternative compliance mechanism if Energy Safe Victoria considers that— (a) there has been a failure to comply with a condition of the approval and the failure is so serious that it cannot be dealt with by increased monitoring requirements under the arrangement; or (b) the responsible person has committed an act or omission that constitutes a major noncompliance with the approval that was specified in the approval under clause 33(3)(d)(iii).			N/A
35(2)	If Energy Safe Victoria suspends or revokes an approval under subclause (1), Energy Safe Victoria must give the responsible person a written notice setting out— (a) that the approval has been suspended or revoked (as the case requires); and (b) the reasons for the suspension or revocation; and (c) if the approval is suspended, the period of suspension; and (d) if the approval is revoked, the day from which the revocation has effect.			N/A
35(3)	Energy Safe Victoria may at any time revoke the suspension of an approval by giving written notice of the revocation to the responsible person.			N/A



Code Compliance Audit

Doc. No: **ELCMP-013**
Rev. No.: **1.0**
Rev. Date: **February 2016**

Item	Improvement Actions Taken (Immediate Non-conformance Actions, Improvement Actions, Record of Hazard Report Number Issued)	By When	Complete <i>Sign Off & Date</i>

Has a High Risk been identified? Yes ☐ No ☐ (if yes, immediate action required #)
(# Record action taken in Table below and issue Hazard Report Form)

Has an Improvement been identified? Yes ☐ No ☐ (if yes record in Table above)

Unsafe work practice or OHS hazard? Yes ☐ No ☐ (if yes issue a Hazard Report Form)

Changes required to Procedures, SWMS? Yes ☐ No ☐ (if yes record in Table above)

Changes/additions to the ELCMP? Yes ☐ No ☐ (if yes record in Table above)

(## If you suggest changes or additions to the requirements in this form mark up / write in on this form, record the improvement suggestion in the Table below and submit marked up form to the Compliance Manager)

Auditor Signature: _____ Date: _____

Crew Leader/Supervisor Signature: _____



	Corrective Action Report (CAR)	Doc. No:	ELCMP-014
		Rev. No.:	1.0
		Rev. Date:	March 2018

	Corrective Action Report (CAR)	Doc. No:	ELCMP-014
		Rev. No.:	1.0
		Rev. Date:	March 2018

	Corrective Action Report (CAR)	Doc. No:	ELCMP-014
		Rev. No.:	1.0
		Rev. Date:	March 2018

	Corrective Action Report (CAR)	Doc. No:	ELCMP-014
		Rev. No.:	1.0
		Rev. Date:	March 2018

[illegible]



Daily Plant Safety Checklists

Doc. No:	ELCMP-015
Rev. No.:	1.0
Rev. Date:	March 2018

Note: Daily Plant Safety Checklists are specific to individual items of plant. Each applicable checklist will be completed prior to commencement of work and upon finalisation of plant to be used on site

Contract:

Plant No.

PLANT OWNER:

Plant Owner:

STANDARD SPECIFICATIONS

Plant Serial No.:	Year of Manufacture:
Plant Make:	Plant Model:
Registration No. :	Reg Expiry:
ROPS Certification No.:	Statutory Plant Reg No:
FOPS Certification No.:	

ENGINE

Engine hrs (start on site):	Engine hrs (finish on site):	
--------------------------------	---------------------------------	--

I certify that the described plant is to the manufacturer's specifications and is being serviced and maintained by competent personnel to the manufacturer's recommendations.

Signature:		Date:	
Print Name:		Position:	



Daily Plant Safety Checklists

Doc. No: **ELCMP-015**
Rev. No.: **1.0**
Rev. Date: **March 2018**

Service Vehicle Safety Checklist

Vehicle Rego _____ Week Ending Sunday ____ / ____ / ____

Unit Number _____

kms start _____ kms Finish _____

Tick for OK Cross for Fault*

***Record fault details overpage and immediately advise your supervisor of the fault requiring attention**

	Operation	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Vehicle	Oil levels	☐	☐	☐	☐	☐	☐	☐
	Coolant levels	☐	☐	☐	☐	☐	☐	☐
	Fuel levels	☐	☐	☐	☐	☐	☐	☐
	Windscreen condition	☐	☐	☐	☐	☐	☐	☐
	Tyre condition/wear/pressure	☐	☐	☐	☐	☐	☐	☐
General	Signage clean and legible	☐	☐	☐	☐	☐	☐	☐
	PPE in good condition	☐	☐	☐	☐	☐	☐	☐
	First Aid Kit and sticker	☐	☐	☐	☐	☐	☐	☐
	Fire Extinguisher	☐	☐	☐	☐	☐	☐	☐
	Communications	☐	☐	☐	☐	☐	☐	☐
	Flashing lights	☐	☐	☐	☐	☐	☐	☐
	Reversing beeper	☐	☐	☐	☐	☐	☐	☐
	Jack & wheel brace	☐	☐	☐	☐	☐	☐	☐
	Knapsack (fire season only)	☐	☐	☐	☐	☐	☐	☐
	Rake hoe/shovel (fire season only)	☐	☐	☐	☐	☐	☐	☐
	Appropriate tools	☐	☐	☐	☐	☐	☐	☐

Inspected by / Initialed							
Driven by							

Maintenance Items Identified (Note the operator is required to ensure all items identified are actioned)

Date	Fault Details	Reported by	Rectification Details	Date & Sign-off as rectified

Notes:



Daily Plant Safety Checklists

Doc. No: **ELCMP-015**
Rev. No.: **1.0**
Rev. Date: **March 2018**

EWP Safety Logbook

Vehicle Rego _____ Week Ending Sunday ____ / ____ / ____

Unit Number _____

Tick for OK Cross for Fault*

Kms Start _____ Kms Finish _____

		Mon	Tue	Wed	Thu	Fri	Sat	Sun
Vehicle	Engine Oil & Coolant	☐	☐	☐	☐	☐	☐	☐
	Tyres & Wheels (incl Nuts & Bolts)	☐	☐	☐	☐	☐	☐	☐
Tower	Stabilisation System – Wires/Switches	☐	☐	☐	☐	☐	☐	☐
	Pins / Linkages / Pads	☐	☐	☐	☐	☐	☐	☐
	Hydraulic Rams & Hoses	☐	☐	☐	☐	☐	☐	☐
	Boom Structure	☐	☐	☐	☐	☐	☐	☐
	Boom Insulation	☐	☐	☐	☐	☐	☐	☐
	Boom Hydraulic Rams	☐	☐	☐	☐	☐	☐	☐
	Boom Linkages	☐	☐	☐	☐	☐	☐	☐
	Insulated Covers & Rails	☐	☐	☐	☐	☐	☐	☐
	Hydraulic Fluid Level	☐	☐	☐	☐	☐	☐	☐
	Vehicle Level Indicators x 2	☐	☐	☐	☐	☐	☐	☐
	Tie Downs	☐	☐	☐	☐	☐	☐	☐
Basket	Emergency Descent Device	☐	☐	☐	☐	☐	☐	☐
	Basket Linkages	☐	☐	☐	☐	☐	☐	☐
	Basket	☐	☐	☐	☐	☐	☐	☐
	Basket Liner	☐	☐	☐	☐	☐	☐	☐
	Attachment Points	☐	☐	☐	☐	☐	☐	☐
Tray	Handrails	☐	☐	☐	☐	☐	☐	☐
	Lockers	☐	☐	☐	☐	☐	☐	☐
	Cleanliness	☐	☐	☐	☐	☐	☐	☐
	Decals & Warning Signs	☐	☐	☐	☐	☐	☐	☐
Equipment	Saws & Pruners	☐	☐	☐	☐	☐	☐	☐
	Hydraulic Hoses	☐	☐	☐	☐	☐	☐	☐
Cabin	Fuel	☐	☐	☐	☐	☐	☐	☐
	Steering	☐	☐	☐	☐	☐	☐	☐
	Brakes	☐	☐	☐	☐	☐	☐	☐
	Cabin Cleanliness	☐	☐	☐	☐	☐	☐	☐
General	Signage clean and legible	☐	☐	☐	☐	☐	☐	☐
	PPE in good condition	☐	☐	☐	☐	☐	☐	☐
	Warning Lights operational	☐	☐	☐	☐	☐	☐	☐
	First Aid Kit	☐	☐	☐	☐	☐	☐	☐
	Oil Spill Kit	☐	☐	☐	☐	☐	☐	☐
	Communications	☐	☐	☐	☐	☐	☐	☐
	Fire Extinguisher	☐	☐	☐	☐	☐	☐	☐
	Tests – Elec, Weight, Rego in date	☐	☐	☐	☐	☐	☐	☐
	Traffic Control Equipment (Manual, Signs, cones)	☐	☐	☐	☐	☐	☐	☐
Machine Started	Check emergency stop and deadman	☐	☐	☐	☐	☐	☐	☐
	Check platform emergency descent	☐	☐	☐	☐	☐	☐	☐
	Check lights and alarms	☐	☐	☐	☐	☐	☐	☐
	Hydraulic pump backup	☐	☐	☐	☐	☐	☐	☐

Inspected by / Initialed _____

Name & EWP Operator Ticket No _____

***Record fault details overpage and immediately advise your supervisor of the fault requiring attention**



Daily Plant Safety Checklists

Doc. No: **ELCMP-015**
 Rev. No.: **1.0**
 Rev. Date: **March 2018**

Tip Truck & Woodchipper Safety Checklist

Vehicle Rego _____ Week Ending Sunday ____ / ____ / ____

Unit Number _____

kms start _____ kms Finish _____

Tick for OK Cross for Fault*

***Record fault details overpage and immediately advise your supervisor of the fault requiring attention**

	Operation	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Vehicle	Truck Roadworthy	☐	☐	☐	☐	☐	☐	☐
	Woodchipper Roadworthy	☐	☐	☐	☐	☐	☐	☐
	Familiar with all safety notices on chipper	☐	☐	☐	☐	☐	☐	☐
	Hitch, lights, safety chains connected	☐	☐	☐	☐	☐	☐	☐
	Fuel, oil levels – tip truck	☐	☐	☐	☐	☐	☐	☐
	Fuel, oil levels – chipper	☐	☐	☐	☐	☐	☐	☐
	All safety devices on chipper operational	☐	☐	☐	☐	☐	☐	☐
	Blades, anvil satisfactory	☐	☐	☐	☐	☐	☐	☐
General	Signage clean and legible	☐	☐	☐	☐	☐	☐	☐
	Cover guards	☐	☐	☐	☐	☐	☐	☐
	PPE in good condition	☐	☐	☐	☐	☐	☐	☐
	First Aid Kit	☐	☐	☐	☐	☐	☐	☐
	Oil Spill & Washdown Kit	☐	☐	☐	☐	☐	☐	☐
	Fire Extinguisher	☐	☐	☐	☐	☐	☐	☐
	Rego in date	☐	☐	☐	☐	☐	☐	☐
	Traffic Control Equipment (Manual, Signs, cones)	☐	☐	☐	☐	☐	☐	☐
Machine Started	Appropriate tools	☐	☐	☐	☐	☐	☐	☐
	Operation of – brakes, steering controls, wipers, leavers, buckets before moving off	☐	☐	☐	☐	☐	☐	☐
	High Restrictions – functioning	☐	☐	☐	☐	☐	☐	☐
	Hydraulic oil, engine oil & water checked	☐	☐	☐	☐	☐	☐	☐

Inspected by / Initialed



Daily Plant Safety Checklists

Doc. No: **ELCMP-015**
Rev. No.: **1.0**
Rev. Date: **March 2018**

Plant Fault Report

Week Ending Sunday ____ / ____ / ____

Date	Fault Details	Reported by	Rectification Details	Date & Sign-off as rectified

Comments:



Inspection Work Instruction Sheet

Doc. No.: **ELCMP-016**
Rev. No.: **1.0**
Rev. Date: **March 2018**

Presummer / LBRA Cyclic / HBRA Cyclic

Year _____

Feeder _____

Inspector Name _____

Date _____

Suppressions _____

Page _____ of _____

Job No	LIS Number	Address	Tree Owner	Notice given	Map Ref	Current Code	Voltage	Ver. Clearance	Hor. Clearance	Species	Removal Light	Removal Med	Trims	Plant Req.	Est Mins	Date Cut	Code Left	Est. Growth from Previous Year	Comments
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
				No.															
	Date																		
	</																		



Inspection Work Instruction Sheet

Doc. No.:	ELCMP-016
Rev. No.:	1.0
Rev. Date:	March 2018

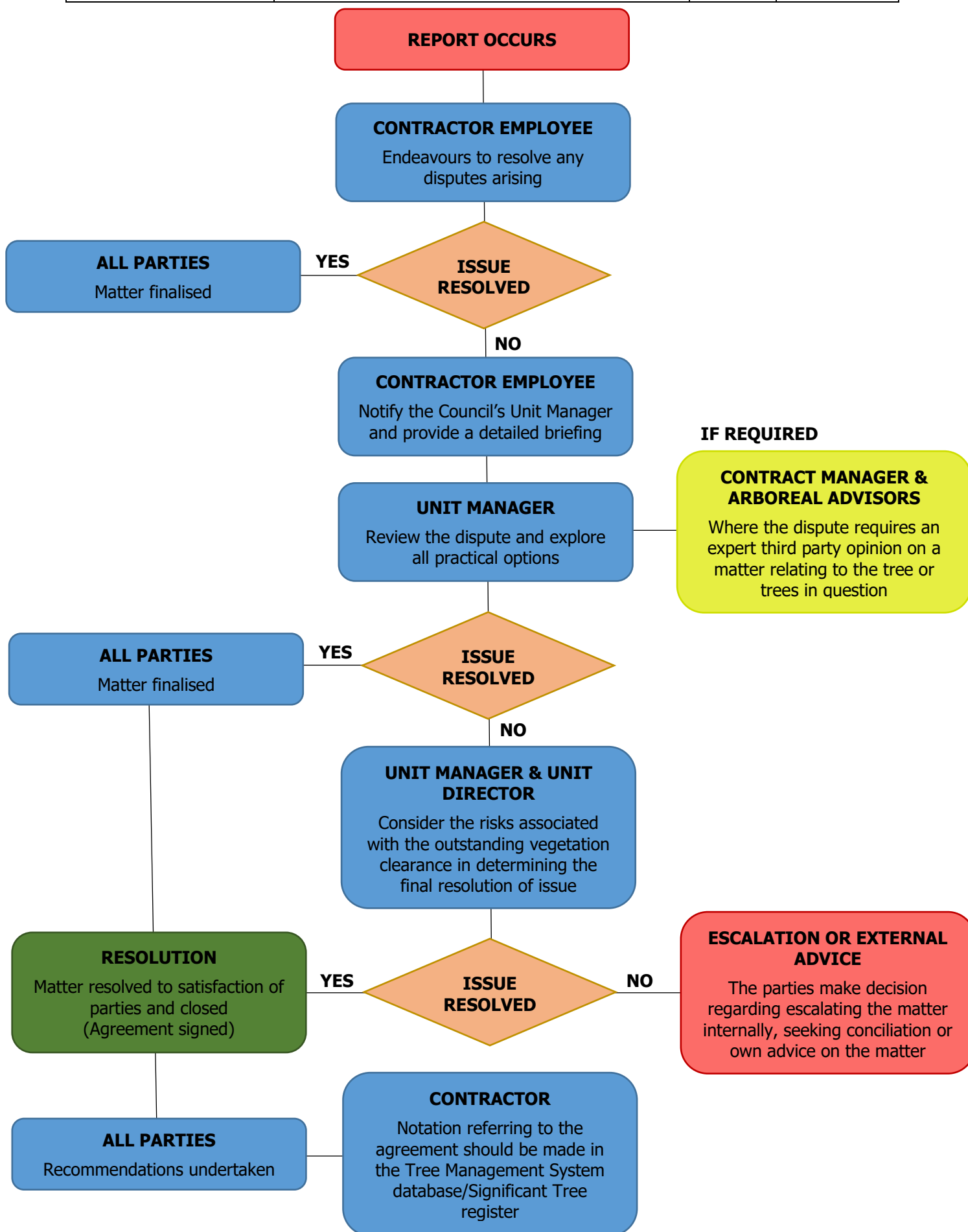
Presummer / LBRA Cyclic / HBRA Cyclic

Year			Feeder			Inspector Name		
Date			Suppressions			Page	_____ of _____	



Dispute Resolution Process

Doc. No:	ELCMP-018
Rev. No.:	1.0
Rev. Date:	March 2018





Pre-bush fire period HBRA check

Doc. No: **ELCMP.022**

Rev. No.: **2.1**

Rev. Date: **Sep 2018**

Date (Between October to November prior to December if practical):

RP:

Officer:

Area checked:

To be checked: 



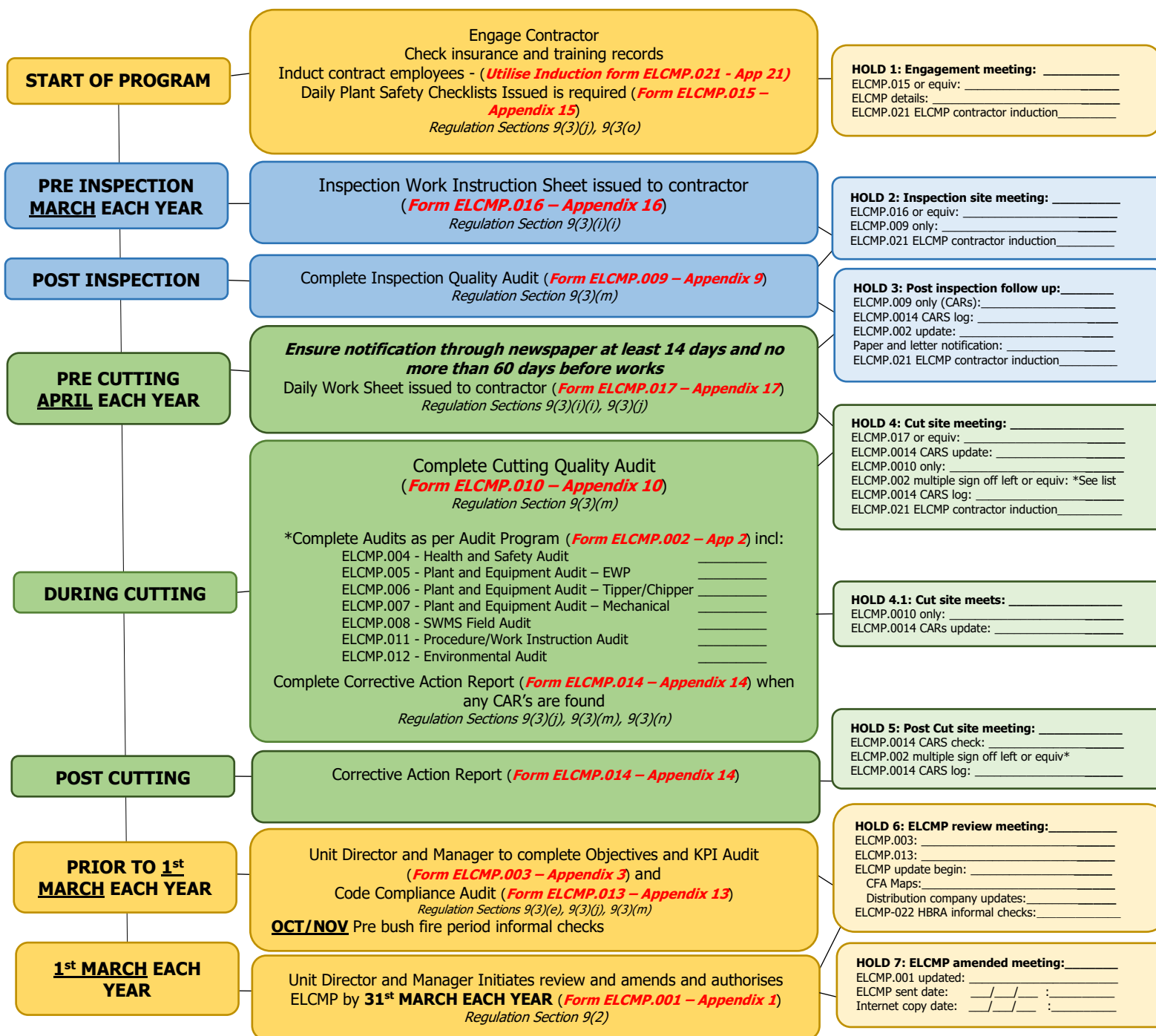
Figure 1 - HBRA Zones note areas of concern with phot GPS tag

Date Completed:

Signed:



APP24 - Operational Flow Chart



HOLD POINTS

Outlines ELCMP documents to be signed off by RP's (RP's detailed in Section 3 of ELCMP). Hold points track/summarize the documentation progress of ELCMP. Hold point number should be reflected in meeting minutes and correspondence. Each Hold point is also echoed in re-occurring emails within outlook booking.

SERVICE REQUISITIONS

For customer complaints relating to **Powercor trees (Not Council Trees in Declared Area)** and power lines please refer to:
ORP Hazard form email to: egcustomer@powercor.com.au. Customer should call Powercor's main number 13 12 80. Any other council requirements contact: **Leo Hourigan - ORP Manager - 0408 304 984 - lhurigan@powercor.com.au**

The records of customer complaints are to be kept in an appropriate appendix of the plan and available for review during Powercor / Council meetings.

For customer complaints relating to **Council Trees in Declared Area** and power lines please refer to:
Daniel Alexander – Engineer – 03 5258 1377 – info@queenscliffe.vic.aov.au

EMERGENCY CUTTING

After undertaking emergency cutting or removal Council will, as soon as practicable after completion of the works, give notice to all affected persons; occupiers of the land on which the tree was cut or removed and where appropriate, the owner of the land on which the tree was removed.
Trees that Council are responsible for are not located on Private Property and so there should be no occasions where this will be required.

P-03



This map being State Electricity Commission of Victoria number V06/302 SERIES is the index sheet to Commission Drawings depicting the boundaries of the land which has been or is to be declared under Section 65 (3)(4) of the State Electricity Commission Act 1958.

By and under the direction of the State Electricity Commission of Victoria

Secretary *L. R. Foster*

Dated 22.9.86

"ORDER IN COUNCIL PLAN"

DECLARED AREA BOUNDARIES ARE SHOWN THUS ———

BOROUGH OF QUEENSCIFFE BOUNDARY IS SHOWN THUS ———

INDEX SHEET

INDEX SHEET

REFERENCE DRAWINGS	REVISION											DRAWN 15.8.1986	STATE ELECTRICITY COMMISSION OF VICTORIA BARWON ELECTRICITY SUPPLY REGION
												CHECKED	
BOROUGH OF QUEENSCIFFE DECLARED AREA STATE ELECTRICITY COMMISSION (CLEARANCE OF LINES) ACT 1983													

SECY STD B1

DECLARED AREA BOUNDARY SHOWN THUS -----

"ORDER IN COUNCIL PLAN"



SCALE OF METRE

STATE ELECTRICITY COMMISSION OF VICTORIA
BARWON ELECTRICITY SUPPLY REGION

SCALE 1:5000	SHEET 2 OF 4	VD6/302/1
--------------	--------------	-----------

THIS MAP IS SHEET 2 OF 4 SHEET(S)
(STATE ELECTRICITY COMMISSION OF VICTORIA
DRAWING NO YD6/302/1) THE AFORESAID SHEET(S)
DEPICT(S) THE AREA OF LAND TO BE DECLARED
UNDER SECTION 65(3)(4) OF THE STATE
ELECTRICITY COMMISSION ACT 1958

BY AND UNDER THE DIRECTION OF THE
STATE ELECTRICITY COMMISSION OF VICTORIA

SECRETARY L.R.FOSTER
DATE 23. 8. 8

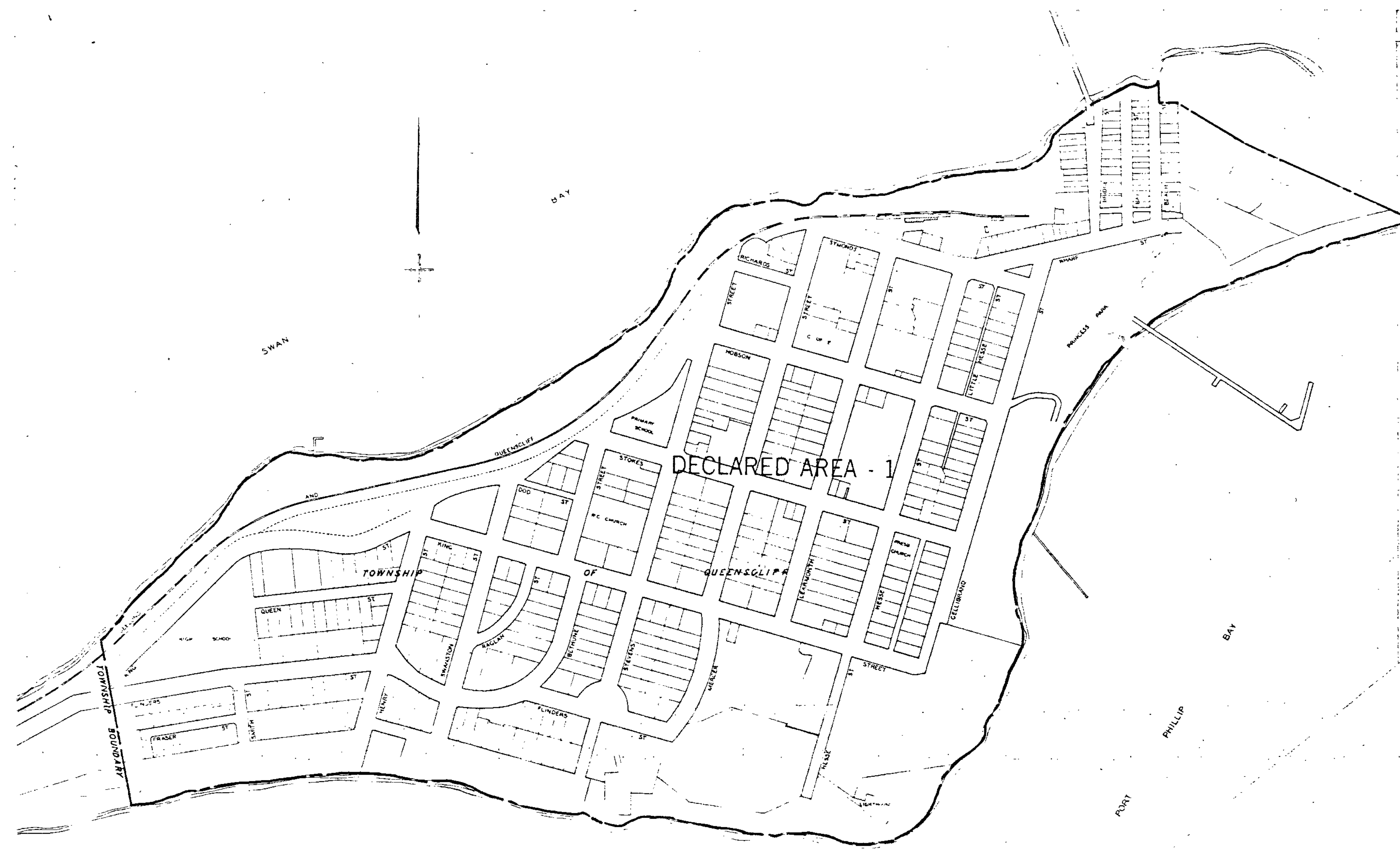
BOROUGH OF QUEENSCLIFFE
DECLARED AREA 1
STATE ELECTRICITY COMMISSION
(CLEARANCE OF LINES) ACT 1983

DRAWN 1-8-86

CHECKED

T.C.TURNER
REGIONAL MANAGER

[illegible]



DECLARED AREA BOUNDARY SHOWN THUS -----

"ORDER IN COUNCIL PLAN"



SCALE OF METRES

THIS MAP IS SHEET 4 OF 4 SHEET(S)
(STATE ELECTRICITY COMMISSION OF VICTORIA
DRAWING N° VD6/302/3) THE AFORESAID SHEET(S)
DEPCT(S) THE AREA OF LAND TO BE DECLARED
UNDER SECTION 65(3)(4) OF THE STATE
ELECTRICITY COMMISSION ACT 1958

BY AND UNDER THE DIRECTION OF THE
STATE ELECTRICITY COMMISSION OF VICTORIA

SECRETARY L.R.FOSTER
DATED 22-9-86

STATE ELECTRICITY COMMISSION OF VICTORIA
BARWON ELECTRICITY SUPPLY REGION

SCALE 1:5000	SHEET 4 OF 4	VD6/302/3
--------------	--------------	-----------

BOROUGH OF QUEENSCLIFFE
DECLARED AREA 1
STATE ELECTRICITY COMMISSION
(CLEARANCE OF LINES) ACT 1983

DRAWN 1-8-86		T.C.TURNER REGIONAL MANAGER
CHECKED		

[illegible]

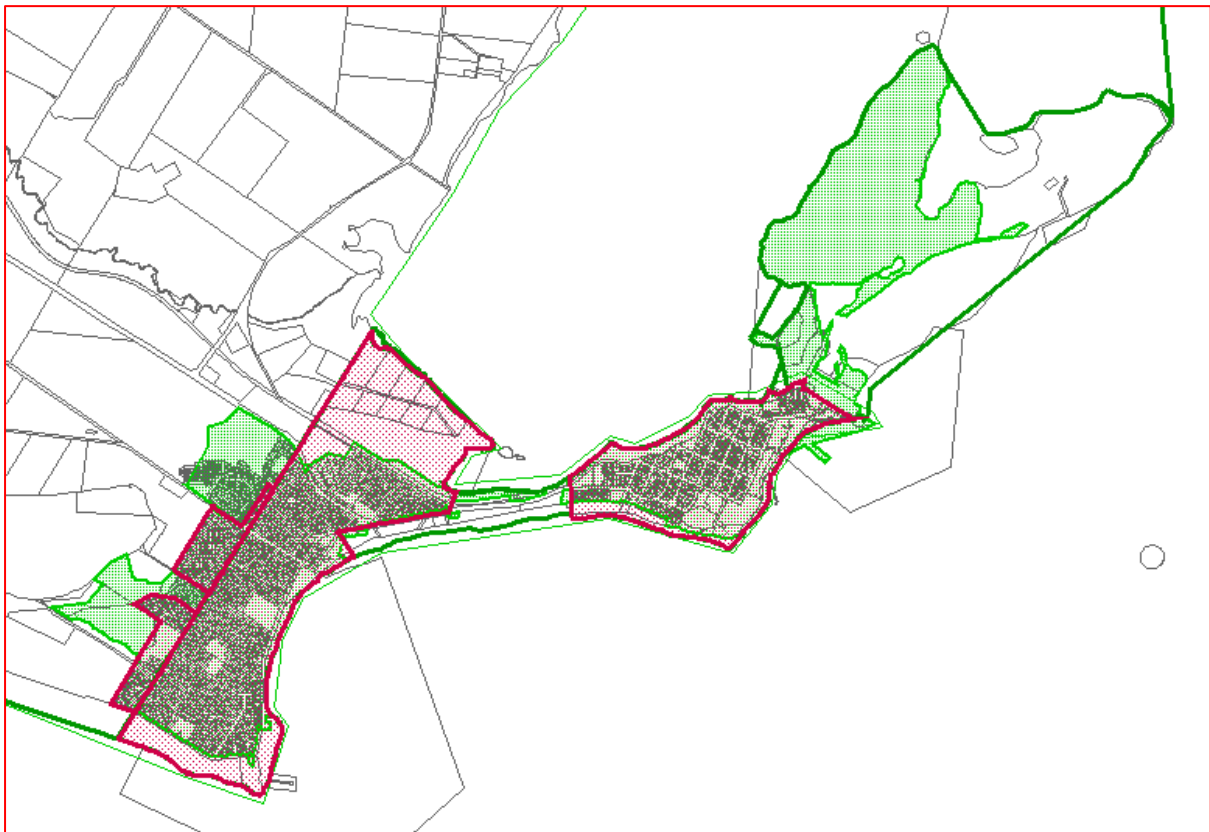
QUEENSCLIFFE BOROUGH COUNCIL

Council municipal boundary (Green line)

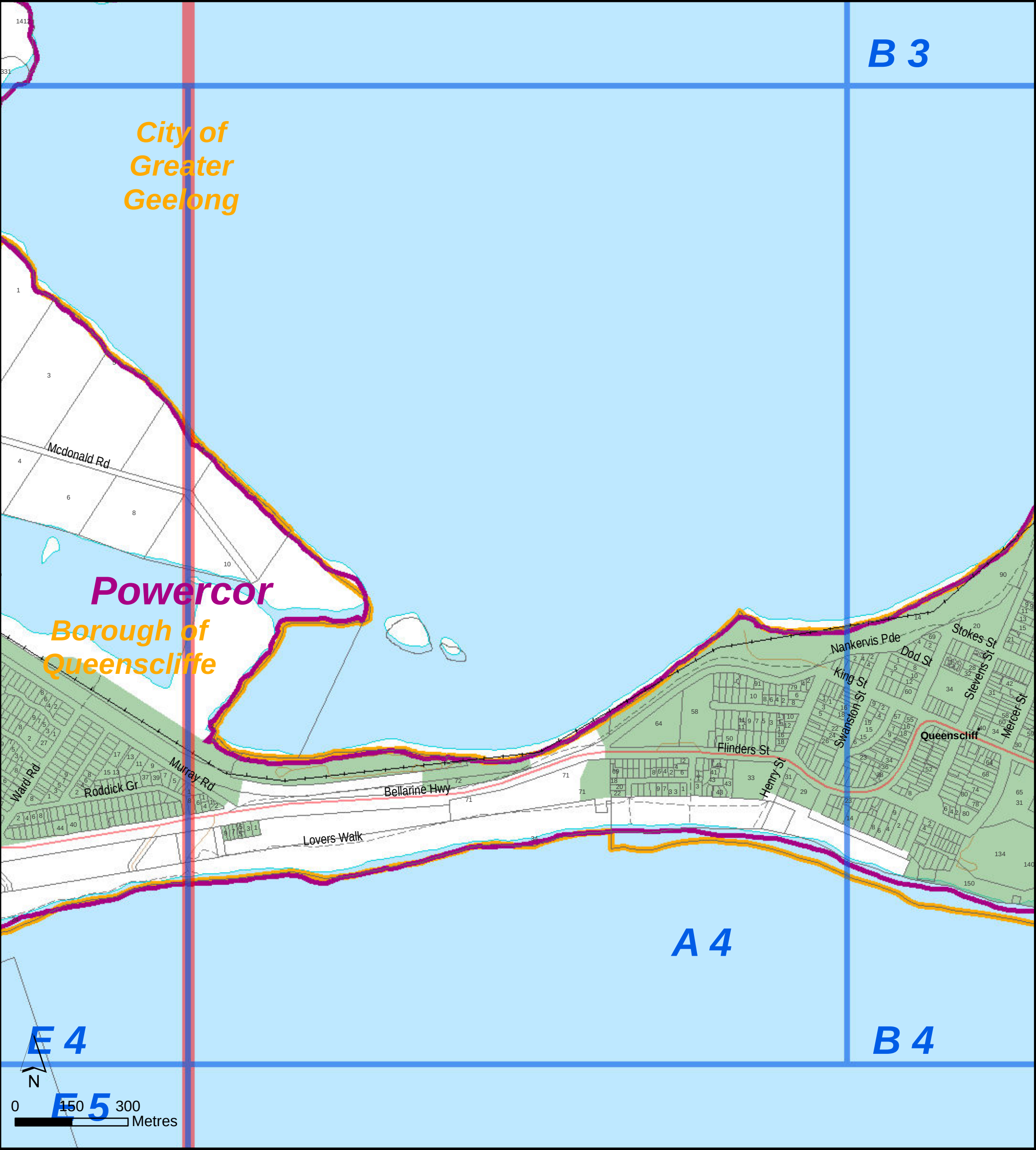
Declared Areas (shaded red)

LBRA (shaded green)

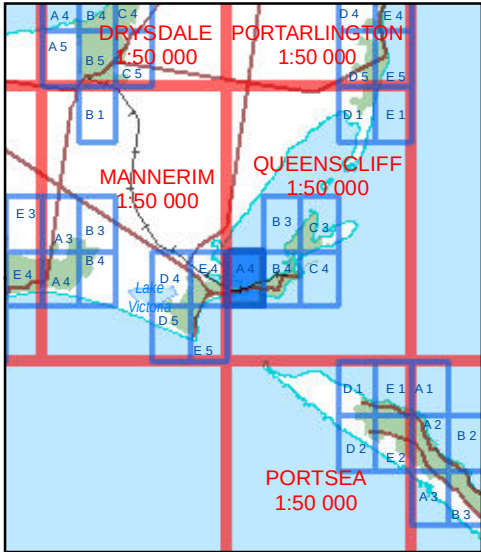
HBRA (not shaded)



FIRE HAZARD RATINGS
(THE ELECTRICITY SAFETY ACT 1998, REVISED 2010)



QUEENSCLIFF A 4 MAP 1:10 000



Fire Hazard Ratings assigned for Part 8 § 80 of the Electricity Safety Act 1998 (revised 2010) to the Country Area of Victoria (CAV) within the meaning of the Country Fire Authority Act 1958 and the Metropolitan District (MD) within the meaning of the Metropolitan Fire Brigades Act 1958.

PLEASE NOTE:

- The Department of Sustainability and Environment (DSE) has no collaboration with CFA during municipality reviews of Fire Hazard Ratings for Powerlines where the municipality contains both CAV and Public Land under the control of the Secretary of the DSE. Under the Forests Act 1958 they have NOT been assigned fire hazard ratings. The DSE assigns all Public Land to 'high' fire hazard rating.
- The MFB has collaborated with the CFA to review municipalities that share CAV and MD. Except for the parts that are public land under the control of the Secretary of the DSE & the parts specified in the maps published by CFA having an assigned 'high' fire hazard rating, the remaining MD is assigned 'low' fire hazard rating.

The CFA, on a four year cycle, reviews the Fire Hazard Ratings for Powerlines in all municipalities where the CAV has been assigned. The maps displays data for areas assigned 'low' fire hazard ratings only.

Vicmap Digital Property and Vicmap Digital Transport data sets on licence from Spatial Information Infrastructure, DSE. Overhead powerline and power pole data on licence from SP AusNet, PowerCor, UED and Jemena. No High Voltage and Low Voltage underground powerline as well as overhead transmission line data (in excess of 66kV) are displayed.

USERS ACCEPT THAT THEY HAVE READ AND FULLY UNDERSTOOD ALL ASSOCIATED COPYRIGHT AND DISCLAIMER STATEMENTS.

FIRE HAZARD RATINGS ARE CURRENT AS AT MAY 2013.

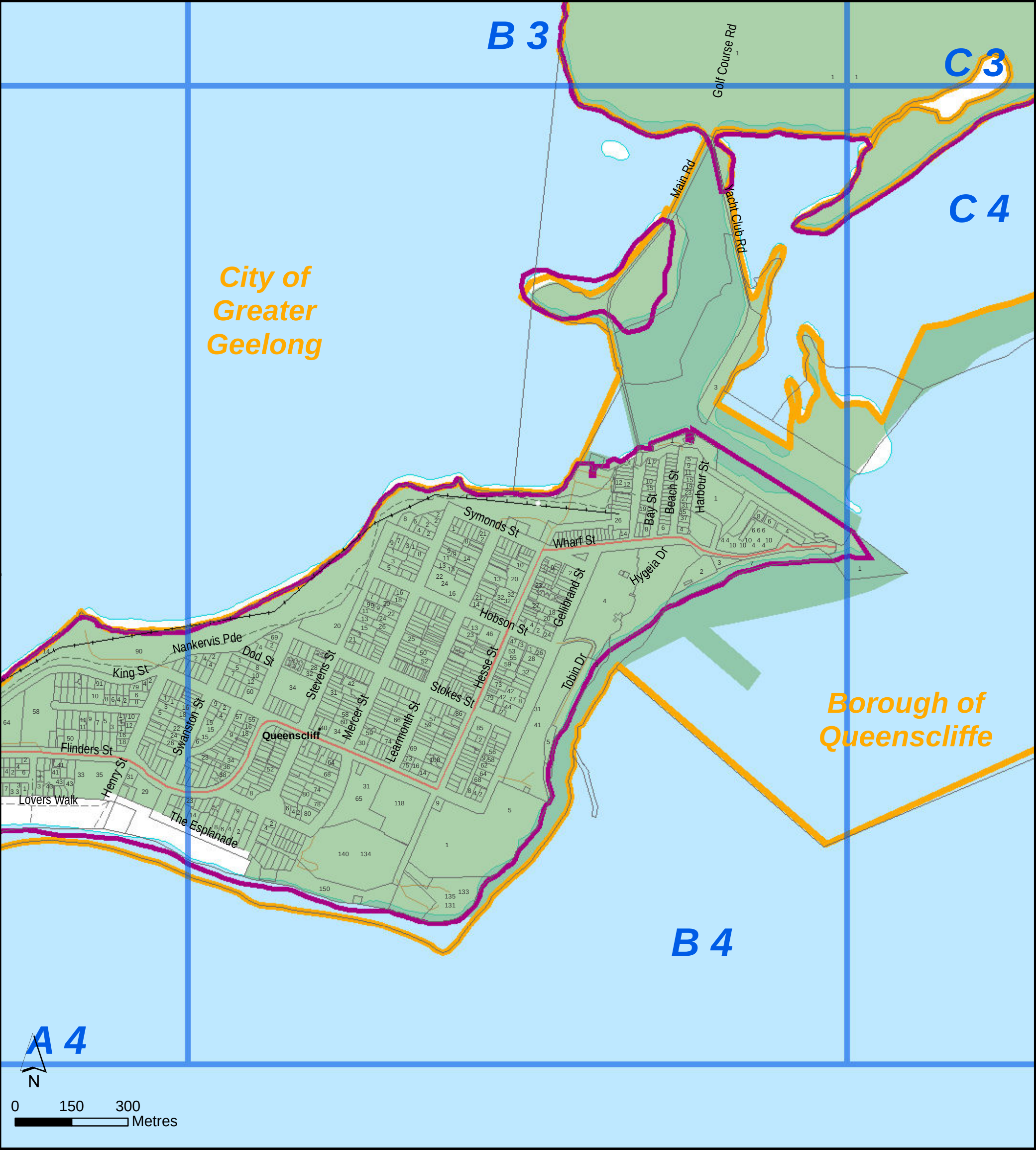
Legend

- Low Fire Hazard Ratings
- Undefined Fire Hazard Ratings
- Power Distribution Co. Boundary
- Local Government Areas (LGAs)
- Parcel / Property
- Powerpoles
- Low Voltage Powerlines
- High Voltage Powerlines
- Lakes
- Major Watercourses
- Freeway / Highway
- Main Roads

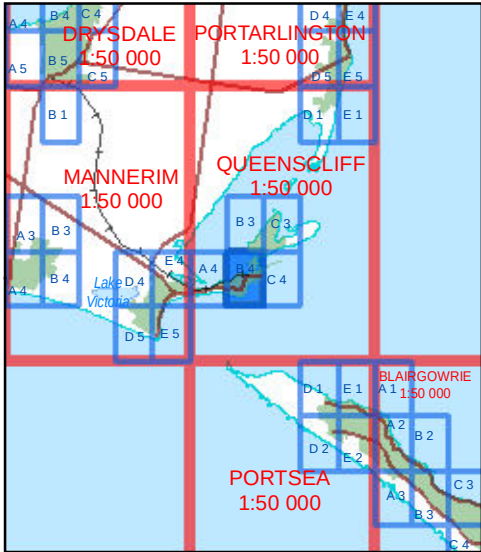
FIRE HAZARD RATINGS
(THE ELECTRICITY SAFETY ACT 1998, REVISED 2010)



Spatial Information
Services



QUEENSCLIFF B 4 MAP 1:10 000



Fire Hazard Ratings assigned for Part 8 § 80 of the Electricity Safety Act 1998 (revised 2010) to the Country Area of Victoria (CAV) within the meaning of the Country Fire Authority Act 1958 and the Metropolitan District (MD) within the meaning of the Metropolitan Fire Brigades Act 1958.

PLEASE NOTE:

- The Department of Sustainability and Environment (DSE) has no collaboration with CFA during municipality reviews of Fire Hazard Ratings for Powerlines where the municipality contains both CAV and Public Land under the control of the Secretary of the DSE. Under the Forests Act 1958 they have NOT been assigned fire hazard ratings. The DSE assigns all Public Land to 'high' fire hazard rating.
- The MFB has collaborated with the CFA to review municipalities that share CAV and MD. Except for the parts that are public land under the control of the Secretary of the DSE & the parts specified in the maps published by CFA having an assigned 'high' fire hazard rating, the remaining MD is assigned 'low' fire hazard rating.

The CFA, on a four year cycle, reviews the Fire Hazard Ratings for Powerlines in all municipalities where the CAV has been assigned. The maps displays data for areas assigned 'low' fire hazard ratings only.

Vicmap Digital Property and Vicmap Digital Transport data sets on licence from Spatial Information Infrastructure, DSE. Overhead powerline and power pole data on licence from SP AusNet, PowerCor, UED and Jemena. No High Voltage and Low Voltage underground powerline as well as overhead transmission line data (in excess of 66kV) are displayed.

USERS ACCEPT THAT THEY HAVE READ AND FULLY UNDERSTOOD ALL ASSOCIATED COPYRIGHT AND DISCLAIMER STATEMENTS.

FIRE HAZARD RATINGS ARE CURRENT AS AT MAY 2013.

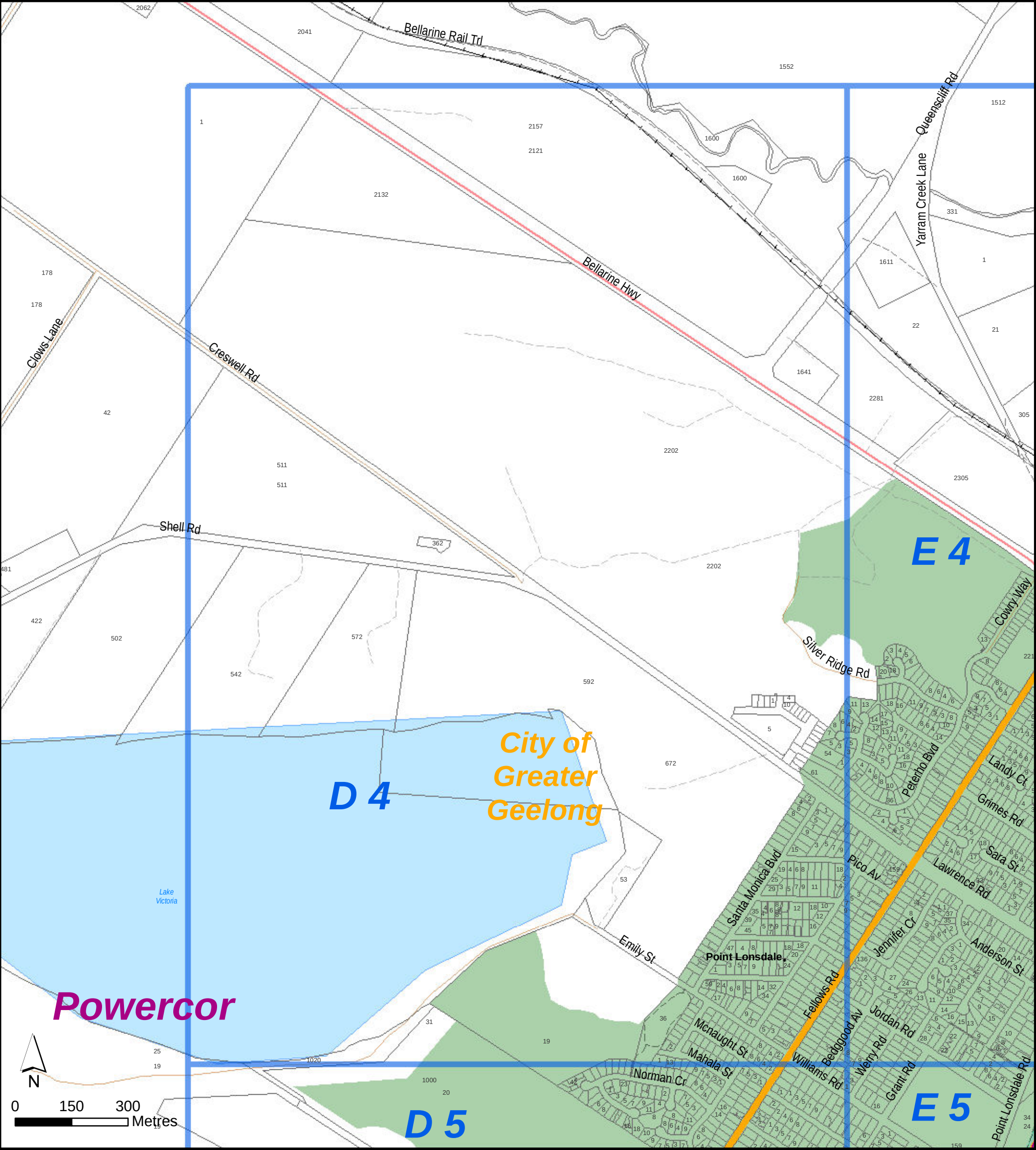
Legend

- Low Fire Hazard Ratings
- Undefined Fire Hazard Ratings
- Power Distribution Co. Boundary
- Local Government Areas (LGAs)
- Parcel / Property
- Powerpoles
- Low Voltage Powerlines
- High Voltage Powerlines
- Lakes
- Major Watercourses
- Freeway / Highway
- Main Roads

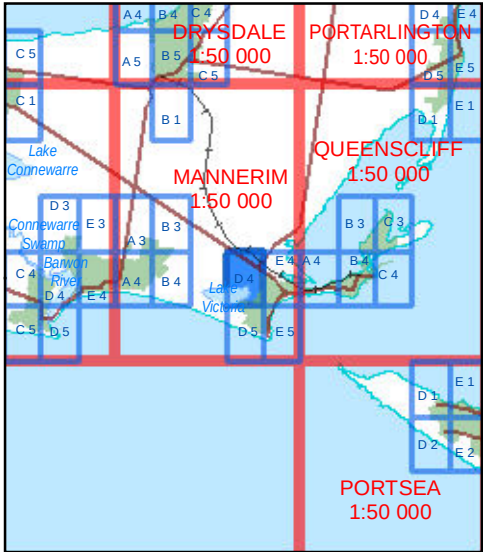
FIRE HAZARD RATINGS
(THE ELECTRICITY SAFETY ACT 1998, REVISED 2010)



Spatial Information
Services



MANNERIM D 4 MAP 1:10 000



Fire Hazard Ratings assigned for Part 8 § 80 of the Electricity Safety Act 1998 (revised 2010) to the Country Area of Victoria (CAV) within the meaning of the Country Fire Authority Act 1958 and the Metropolitan District (MD) within the meaning of the Metropolitan Fire Brigades Act 1958.

PLEASE NOTE:

- The Department of Sustainability and Environment (DSE) has no collaboration with CFA during municipality reviews of Fire Hazard Ratings for Powerlines where the municipality contains both CAV and Public Land under the control of the Secretary of the DSE. Under the Forests Act 1958 they have NOT been assigned fire hazard ratings. The DSE assigns all Public Land to 'high' fire hazard rating.
- The MFB has collaborated with the CFA to review municipalities that share CAV and MD. Except for the parts that are public land under the control of the Secretary of the DSE & the parts specified in the maps published by CFA having an assigned 'high' fire hazard rating, the remaining MD is assigned 'low' fire hazard rating.

The CFA, on a four year cycle, reviews the Fire Hazard Ratings for Powerlines in all municipalities where the CAV has been assigned. The maps displays data for areas assigned 'low' fire hazard ratings only.

Vicmap Digital Property and Vicmap Digital Transport data sets on licence from Spatial Information Infrastructure, DSE. Overhead powerline and power pole data on licence from SP AusNet, PowerCor, UED and Jemena. No High Voltage and Low Voltage underground powerline as well as overhead transmission line data (in excess of 66kV) are displayed.

USERS ACCEPT THAT THEY HAVE READ AND FULLY UNDERSTOOD ALL ASSOCIATED COPYRIGHT AND DISCLAIMER STATEMENTS.

FIRE HAZARD RATINGS ARE CURRENT AS AT MAY 2013.

Legend

Low Fire Hazard Ratings

Undefined Fire Hazard Ratings

Power Distribution Co. Boundary

Local Government Areas (LGAs)

Parcel / Property

Powerpoles

Low Voltage Powerlines

High Voltage Powerlines

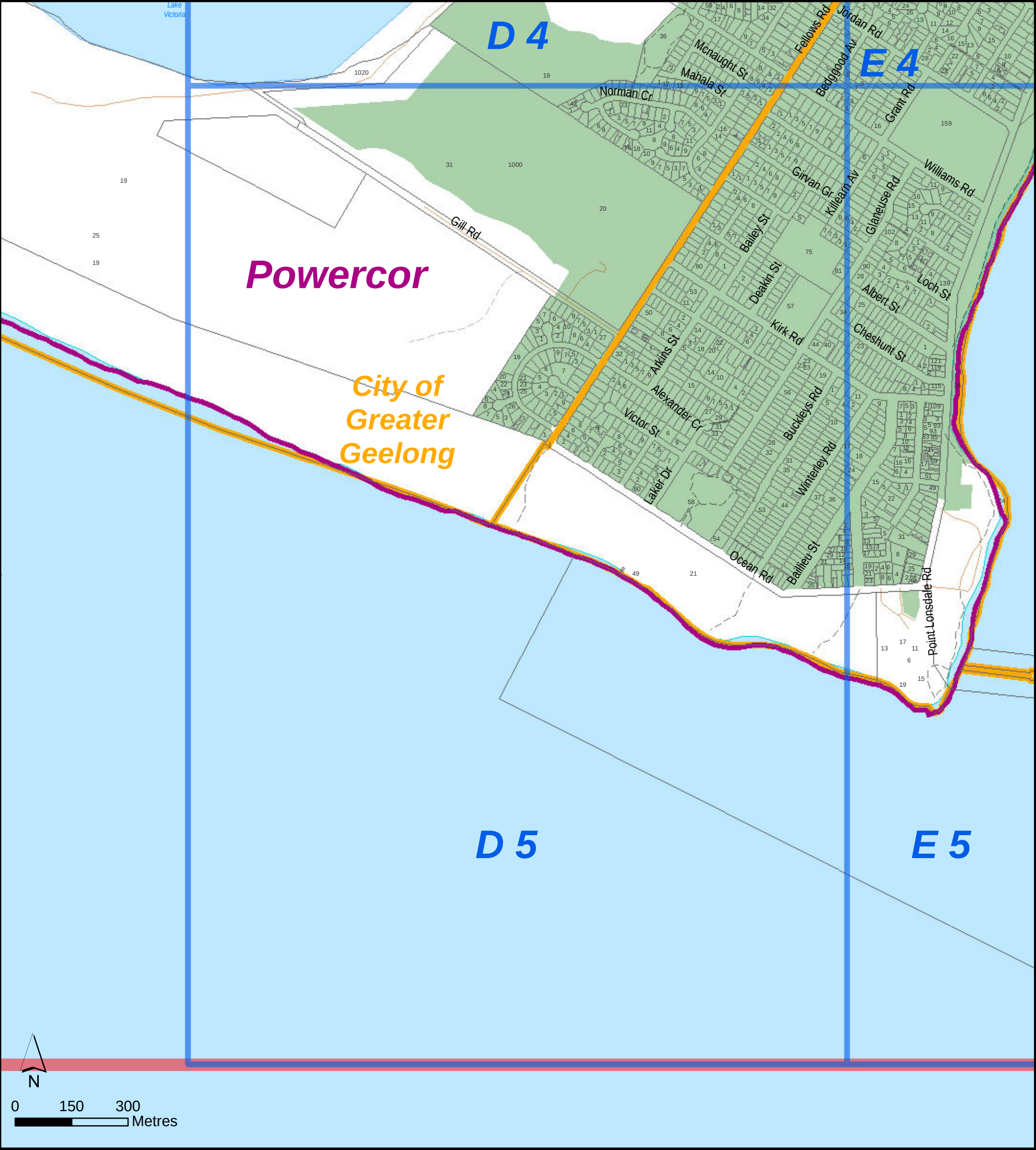
Lakes

Major Watercourses

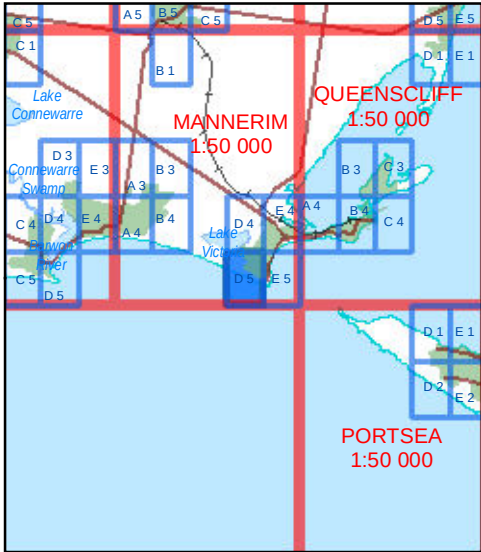
Freeway / Highway

Main Roads

FIRE HAZARD RATINGS
(THE ELECTRICITY SAFETY ACT 1998, REVISED 2010)



MANNERIM D 5 MAP 1:10 000



Fire Hazard Ratings assigned for Part 8 § 80 of the Electricity Safety Act 1998 (revised 2010) to the Country Area of Victoria (CAV) within the meaning of the Country Fire Authority Act 1958 and the Metropolitan District (MD) within the meaning of the Metropolitan Fire Brigades Act 1958.

PLEASE NOTE:

- The Department of Sustainability and Environment (DSE) has no collaboration with CFA during municipality reviews of Fire Hazard Ratings for Powerlines where the municipality contains both CAV and Public Land under the control of the Secretary of the DSE. Under the Forests Act 1958 they have NOT been assigned fire hazard ratings. The DSE assigns all Public Land to 'high' fire hazard rating.
- The MFB has collaborated with the CFA to review municipalities that share CAV and MD. Except for the parts that are public land under the control of the Secretary of the DSE & the parts specified in the maps published by CFA having an assigned 'high' fire hazard rating, the remaining MD is assigned 'low' fire hazard rating.

The CFA, on a four year cycle, reviews the Fire Hazard Ratings for Powerlines in all municipalities where the CAV has been assigned. The maps displays data for areas assigned 'low' fire hazard ratings only.

Vicmap Digital Property and Vicmap Digital Transport data sets on licence from Spatial Information Infrastructure, DSE. Overhead powerline and power pole data on licence from SP AusNet, PowerCor, UED and Jemena. No High Voltage and Low Voltage underground powerline as well as overhead transmission line data (in excess of 66kV) are displayed.

USERS ACCEPT THAT THEY HAVE READ AND FULLY UNDERSTOOD ALL ASSOCIATED COPYRIGHT AND DISCLAIMER STATEMENTS.

FIRE HAZARD RATINGS ARE CURRENT AS AT MAY 2013.

Legend

Low Fire Hazard Ratings

Undefined Fire Hazard Ratings

Power Distribution Co. Boundary

Local Government Areas (LGAs)

Parcel / Property

Powerpoles

Low Voltage Powerlines

High Voltage Powerlines

Lakes

Major Watercourses

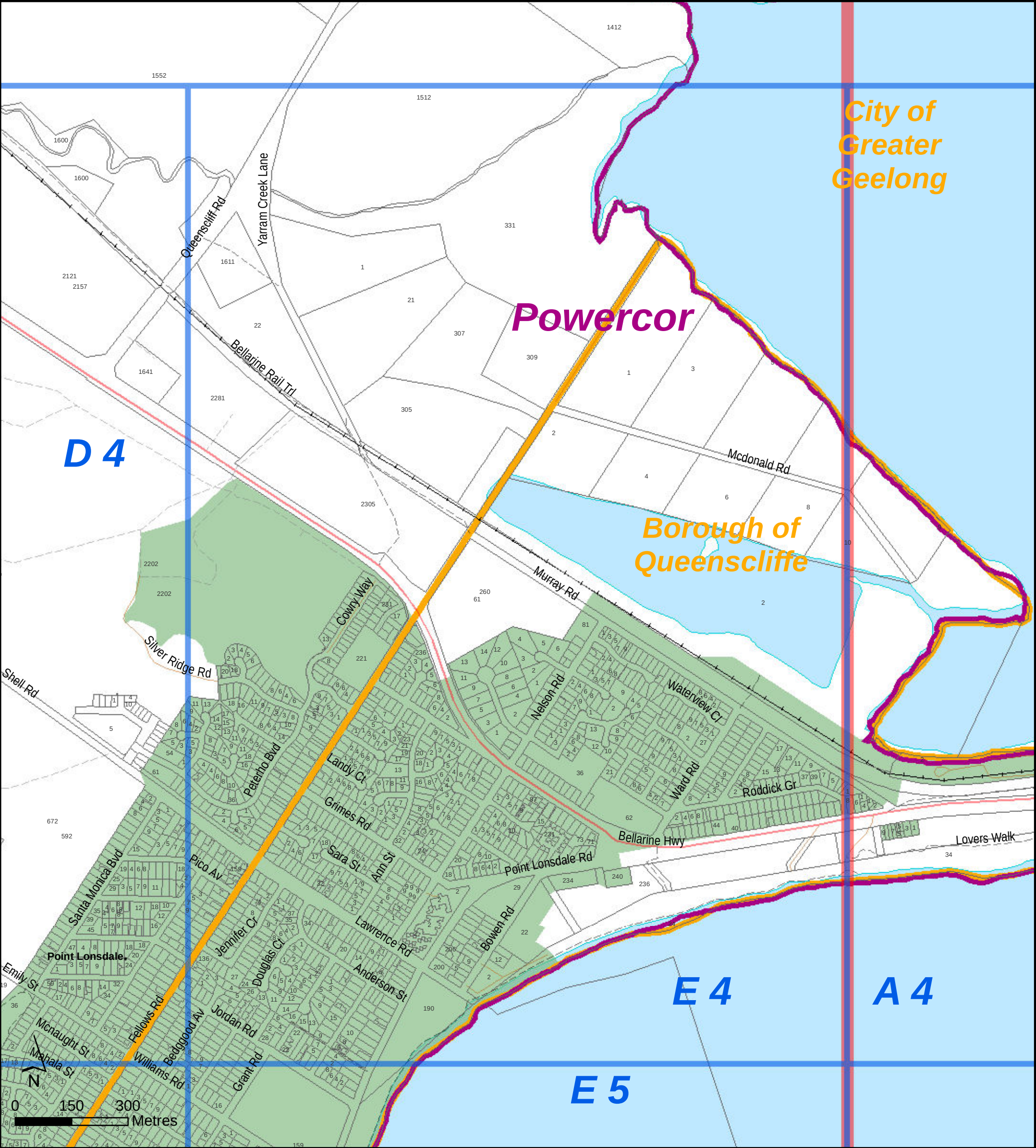
Freeway / Highway

Main Roads

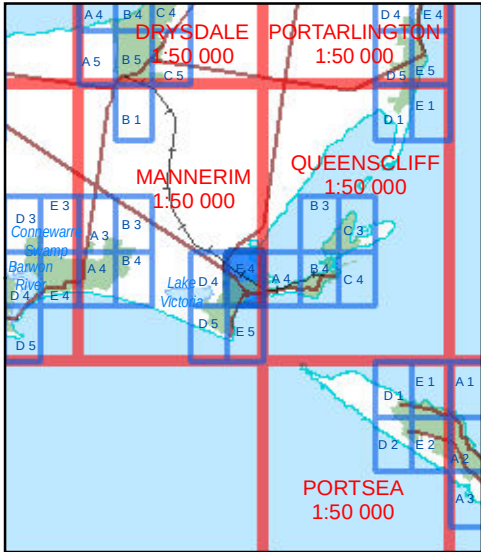
FIRE HAZARD RATINGS
(THE ELECTRICITY SAFETY ACT 1998, REVISED 2010)



Spatial Information
Services



MANNERIM E 4 MAP 1:10 000



Fire Hazard Ratings assigned for Part 8 § 80 of the Electricity Safety Act 1998 (revised 2010) to the Country Area of Victoria (CAV) within the meaning of the Country Fire Authority Act 1958 and the Metropolitan District (MD) within the meaning of the Metropolitan Fire Brigades Act 1958.

PLEASE NOTE:

- The Department of Sustainability and Environment (DSE) has no collaboration with CFA during municipality reviews of Fire Hazard Ratings for Powerlines where the municipality contains both CAV and Public Land under the control of the Secretary of the DSE. Under the Forests Act 1958 they have NOT been assigned fire hazard ratings. The DSE assigns all Public Land to 'high' fire hazard rating.
- The MFB has collaborated with the CFA to review municipalities that share CAV and MD. Except for the parts that are public land under the control of the Secretary of the DSE & the parts specified in the maps published by CFA having an assigned 'high' fire hazard rating, the remaining MD is assigned 'low' fire hazard rating.

The CFA, on a four year cycle, reviews the Fire Hazard Ratings for Powerlines in all municipalities where the CAV has been assigned. The maps displays data for areas assigned 'low' fire hazard ratings only.

Vicmap Digital Property and Vicmap Digital Transport data sets on licence from Spatial Information Infrastructure, DSE. Overhead powerline and power pole data on licence from SP AusNet, PowerCor, UED and Jemena. No High Voltage and Low Voltage underground powerline as well as overhead transmission line data (in excess of 66kV) are displayed.

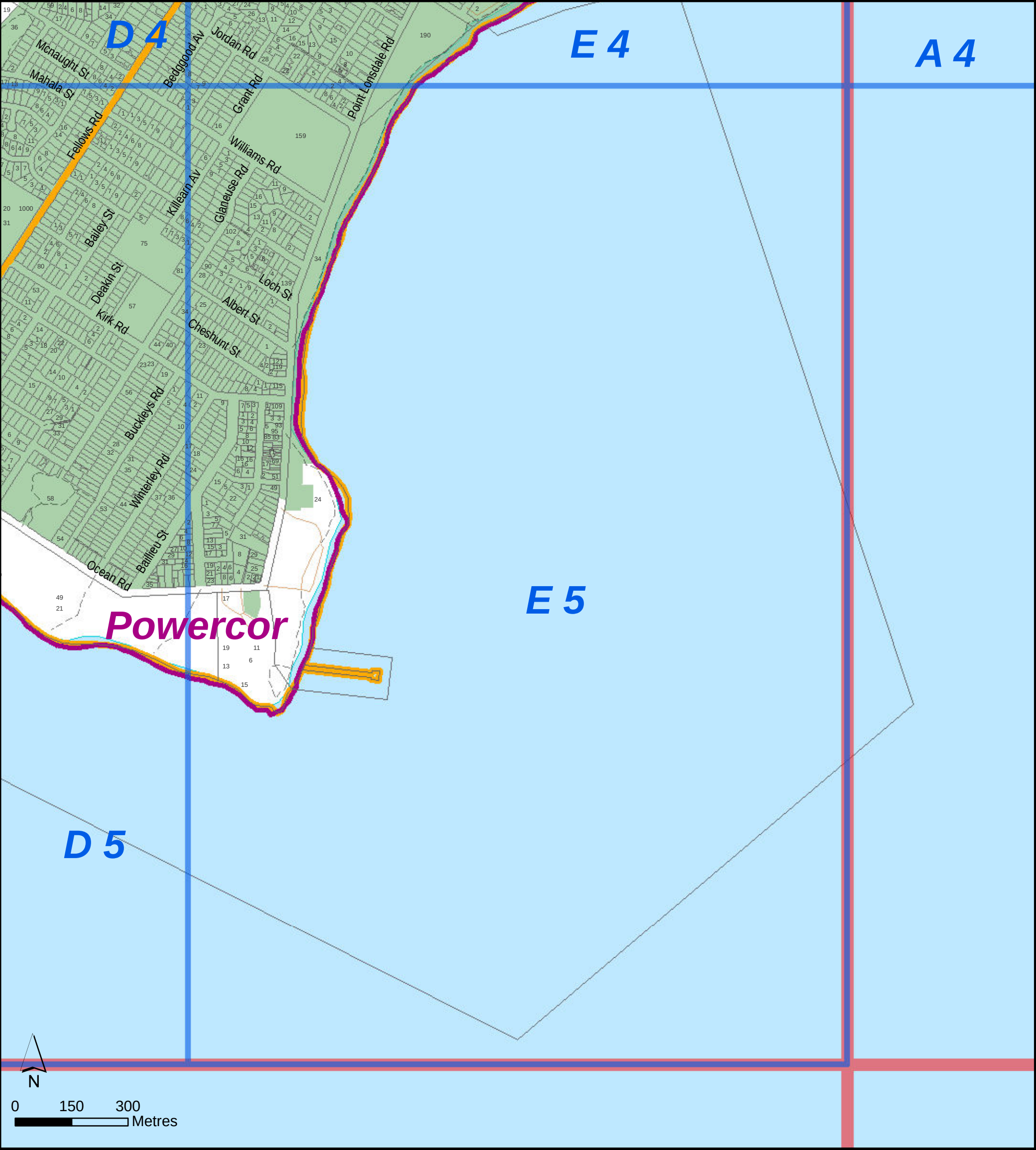
USERS ACCEPT THAT THEY HAVE READ AND FULLY UNDERSTOOD ALL ASSOCIATED COPYRIGHT AND DISCLAIMER STATEMENTS.

FIRE HAZARD RATINGS ARE CURRENT AS AT MAY 2013.

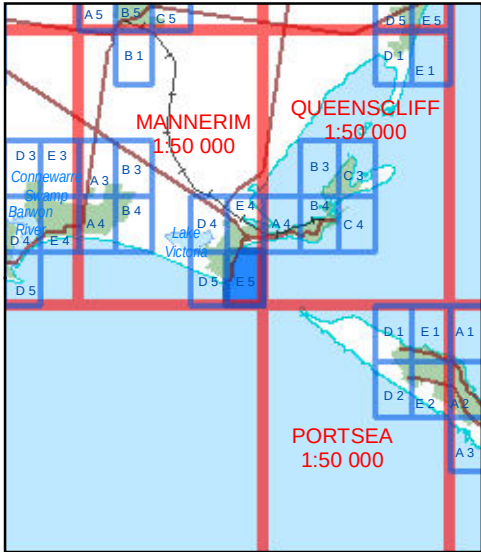
Legend

- Low Fire Hazard Ratings
- Undefined Fire Hazard Ratings
- Power Distribution Co. Boundary
- Local Government Areas (LGAs)
- Parcel / Property
- Powerpoles
- Low Voltage Powerlines
- High Voltage Powerlines
- Lakes
- Major Watercourses
- Freeway / Highway
- Main Roads

FIRE HAZARD RATINGS
(THE ELECTRICITY SAFETY ACT 1998, REVISED 2010)



MANNERIM E 5 MAP 1:10 000



Fire Hazard Ratings assigned for Part 8 § 80 of the Electricity Safety Act 1998 (revised 2010) to the Country Area of Victoria (CAV) within the meaning of the Country Fire Authority Act 1958 and the Metropolitan District (MD) within the meaning of the Metropolitan Fire Brigades Act 1958.

PLEASE NOTE:

- The Department of Sustainability and Environment (DSE) has no collaboration with CFA during municipality reviews of Fire Hazard Ratings for Powerlines where the municipality contains both CAV and Public Land under the control of the Secretary of the DSE. Under the Forests Act 1958 they have NOT been assigned fire hazard ratings. The DSE assigns all Public Land to 'high' fire hazard rating.
- The MFB has collaborated with the CFA to review municipalities that share CAV and MD. Except for the parts that are public land under the control of the Secretary of the DSE & the parts specified in the maps published by CFA having an assigned 'high' fire hazard rating, the remaining MD is assigned 'low' fire hazard rating.

The CFA, on a four year cycle, reviews the Fire Hazard Ratings for Powerlines in all municipalities where the CAV has been assigned. The maps displays data for areas assigned 'low' fire hazard ratings only.

Vicmap Digital Property and Vicmap Digital Transport data sets on licence from Spatial Information Infrastructure, DSE. Overhead powerline and power pole data on licence from SP AusNet, PowerCor, UED and Jemena. No High Voltage and Low Voltage underground powerline as well as overhead transmission line data (in excess of 66kV) are displayed.

USERS ACCEPT THAT THEY HAVE READ AND FULLY UNDERSTOOD ALL ASSOCIATED COPYRIGHT AND DISCLAIMER STATEMENTS.

FIRE HAZARD RATINGS ARE CURRENT AS AT MAY 2013.

Legend

Low Fire Hazard Ratings

Undefined Fire Hazard Ratings

Power Distribution Co. Boundary

Local Government Areas (LGAs)

Parcel / Property

Powerpoles

Low Voltage Powerlines

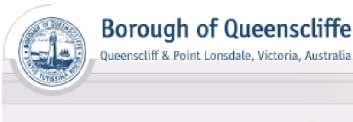
High Voltage Powerlines

Lakes

Major Watercourses

Freeway / Highway

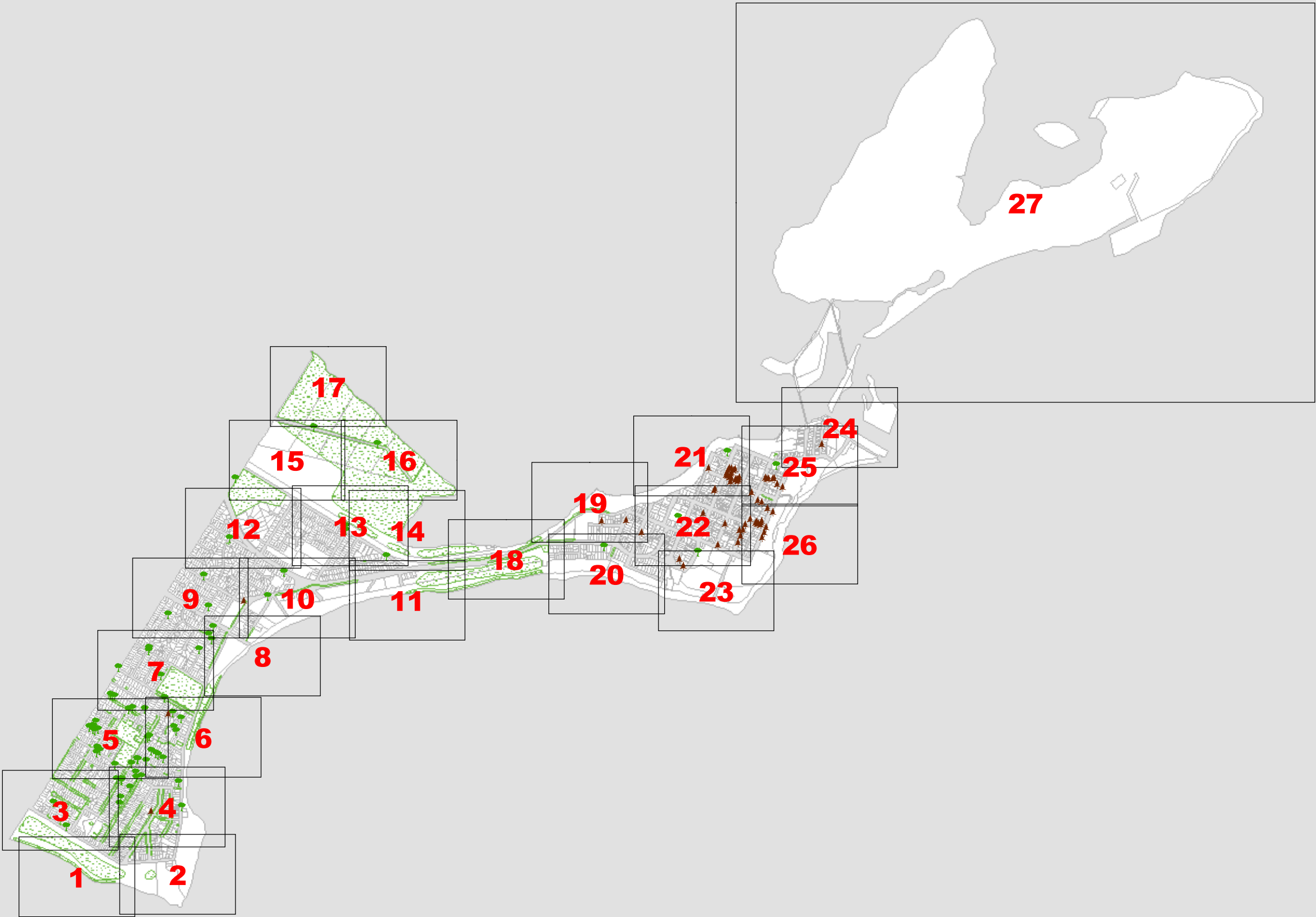
Main Roads



Legend

22

Map sheet and number



This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration, Property, Transportation, May 2003) with the permission of the Department of Primary Industries and the Department of Sustainability & Environment.

The State of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.

N

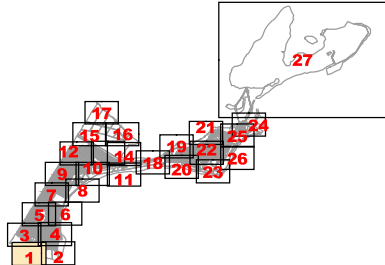
0 175 350 700 1,050 1,400 Metres

Australian Map Grid (AMG)

EARTHTECH



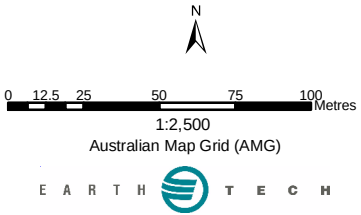
- Legend**
- Significant Trees
 - 1993 Significant Trees Database
 - Significant Vegetation Patches
 - 140** Trees Database Number
 - Roads
 - Property Boundary and Lot Number
 - Borough of Queenscliffe boundary



This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

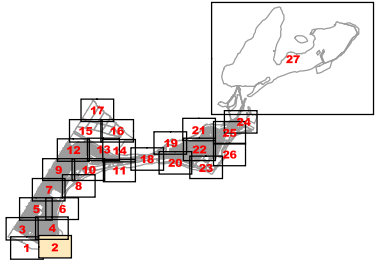
COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration,
Property, Transportation, May 2003) with the permission of the
Department of Primary Industries and the Department of Sustainability
& Environment.

The State of Victoria does not warrant the accuracy or completeness
of information in this publication and any person using or relying upon
such information does so on the basis that the State of Victoria shall
bear no responsibility or liability whatsoever for any errors, faults, defects
or omissions in the information.





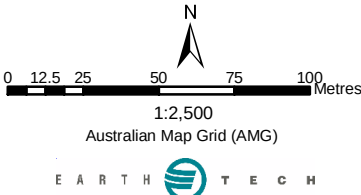
- Legend**
- Significant Trees
 - 1993 Significant Trees Database
 - Significant Vegetation Patches
 - 140** Trees Database Number
 - Roads
 - Property Boundary and Lot Number
 - Borough of Queenscliffe boundary



This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration, Property, Transportation, May 2003) with the permission of the Department of Primary Industries and the Department of Sustainability & Environment.

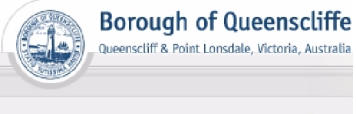
The State of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.



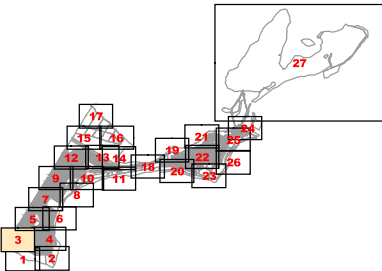


Queenscliffe Significant Trees & Vegetation Study

Sheet 3 of 27



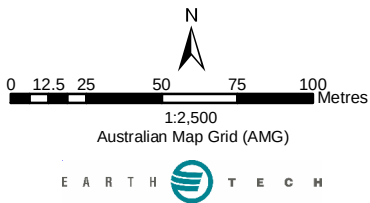
- Legend**
- Significant Trees
 - 1993 Significant Trees Database
 - Significant Vegetation Patches
 - 140 Trees Database Number
 - Roads
 - 140 Property Boundary and Lot Number
 - Borough of Queenscliffe boundary

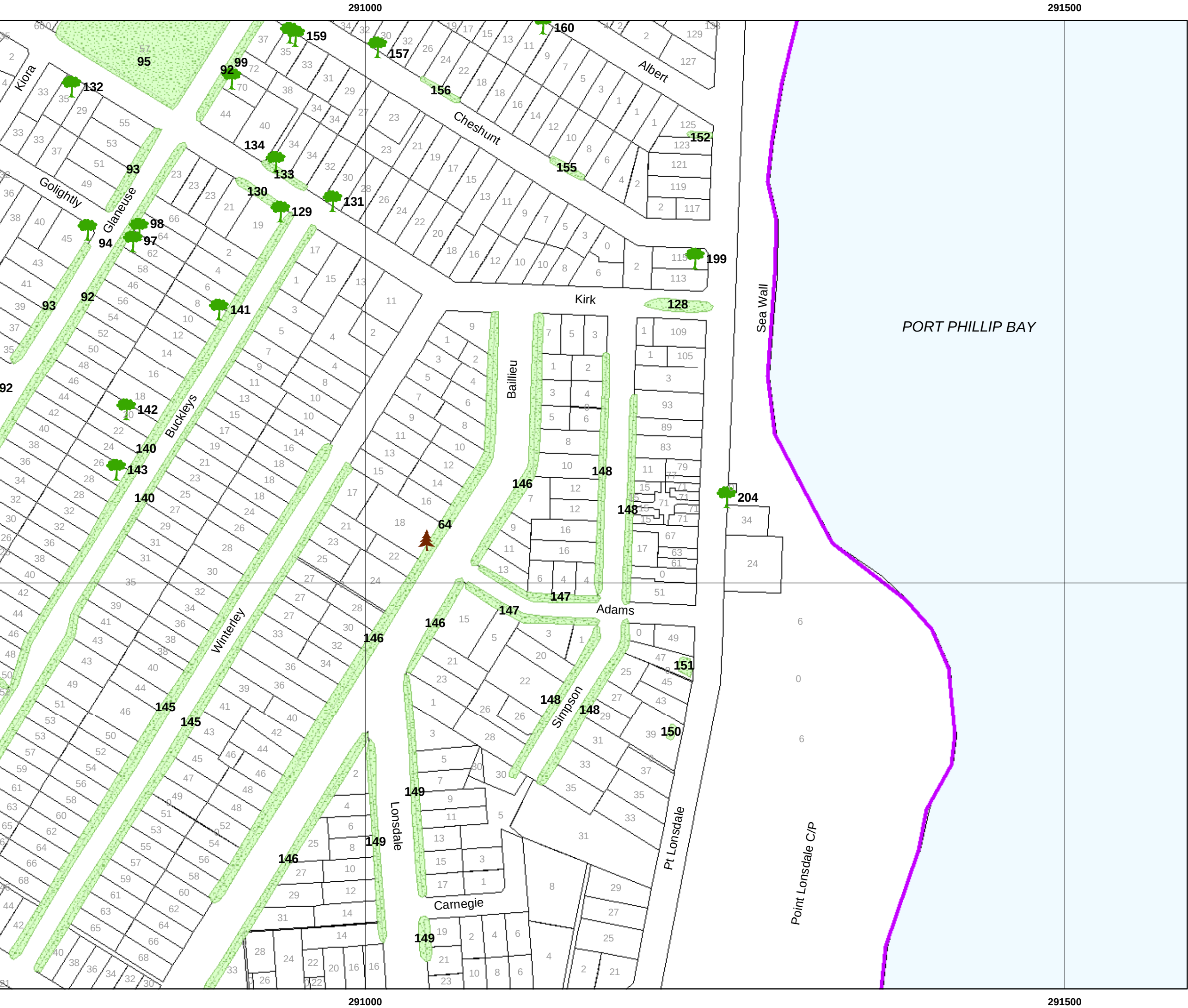


This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration, Property, Transportation, May 2003) with the permission of the Department of Primary Industries and the Department of Sustainability & Environment.

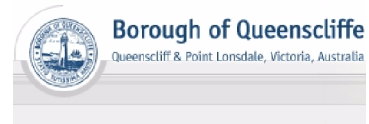
The State of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.



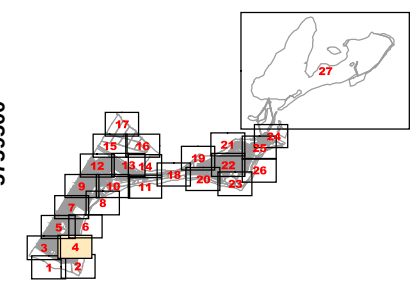


Queenscliffe Significant Trees & Vegetation Study

Sheet 4 of 27



- Legend**
- Significant Trees
 - 1993 Significant Trees Database
 - Significant Vegetation Patches
 - 140 Trees Database Number
 - Roads
 - 140 Property Boundary and Lot Number
 - Borough of Queenscliffe boundary



This map is produced on the Australian Geodetic Datum (AGD). The map grid therefore has AMG coordinates.

COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration, Property, Transportation, May 2003) with the permission of the Department of Primary Industries and the Department of Sustainability & Environment.

The State of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.

0 12.5 25 50 75 100 Metres

1:2,500
Australian Map Grid (AMG)

EARTH TECH

Queenscliffe Significant Trees & Vegetation Study

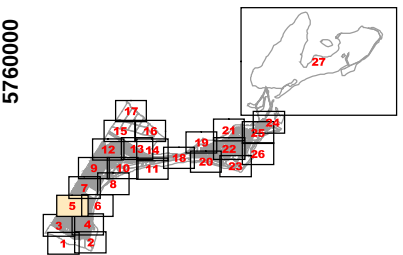
Sheet 5 of 27



Borough of Queenscliffe
Queenscliff & Point Lonsdale, Victoria, Australia

Legend

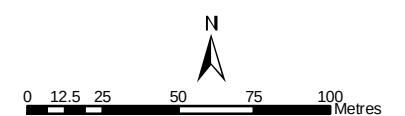
- Significant Trees
- 1993 Significant Trees Database
- Significant Vegetation Patches
- 140** Trees Database Number
- Roads
- Property Boundary and Lot Number
- Borough of Queenscliffe boundary



This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

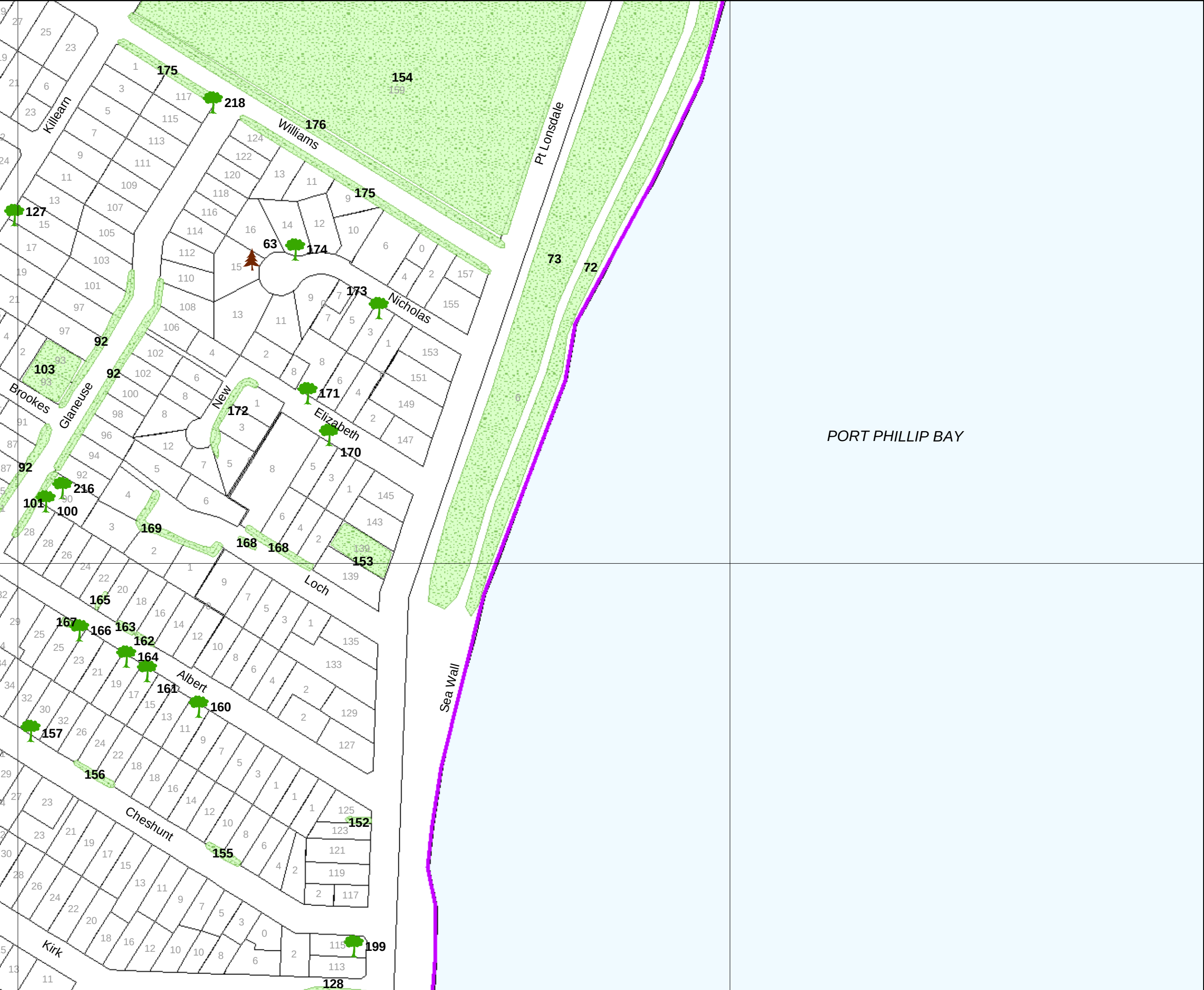
COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration, Property, Transportation, May 2003) with the permission of the Department of Primary Industries and the Department of Sustainability & Environment.

The State of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.

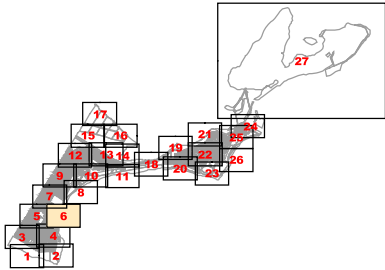


1:2,500
Australian Map Grid (AMG)

EARTH TECH



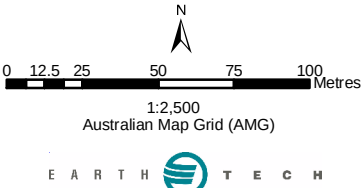
- Legend
- Significant Trees
 - 1993 Significant Trees Database
 - Significant Vegetation Patches
 - 140** Trees Database Number
 - Roads
 - Property Boundary and Lot Number
 - Borough of Queenscliffe boundary



This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration, Property, Transportation, May 2003) with the permission of the Department of Primary Industries and the Department of Sustainability & Environment.

The State of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.

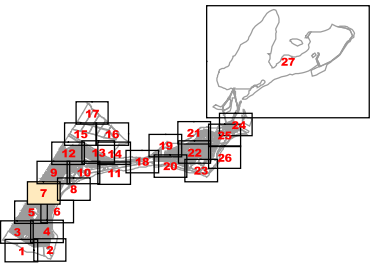


Queenscliffe Significant Trees & Vegetation Study

Sheet 7 of 27



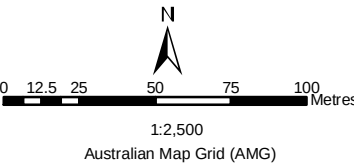
- Legend**
- Significant Trees
 - 1993 Significant Trees Database
 - Significant Vegetation Patches
 - 140 Trees Database Number
 - Roads
 - Property Boundary and Lot Number
 - Borough of Queenscliffe boundary



This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration, Property, Transportation, May 2003) with the permission of the Department of Primary Industries and the Department of Sustainability & Environment.

The State of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.



EARTH TECH

291500

292000

Queenscliffe Significant Trees & Vegetation Study

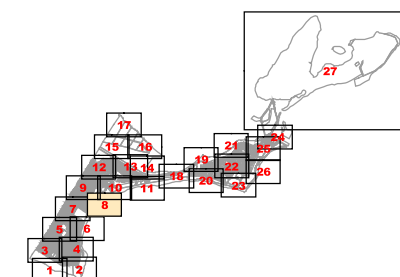
Sheet 8 of 27



Borough of Queenscliffe
Queenscliff & Point Lonsdale, Victoria, Australia

Legend

-  Significant Trees
-  1993 Significant Trees Database
-  Significant Vegetation Patches
- 140** Trees Database Number
-  Roads
-  Property Boundary and Lot Number
-  Borough of Queenscliffe boundary

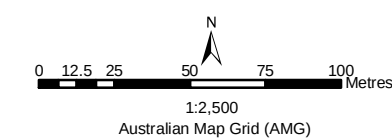


PORT PHILLIP BAY

This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration, Property, Transportation, May 2003) with the permission of the Department of Primary Industries and the Department of Sustainability & Environment.

The State of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.



EARTH  TECH

17002051-08v3.mxd

291500

292000

5760500

5760500

Queenscliffe Significant Trees & Vegetation Study

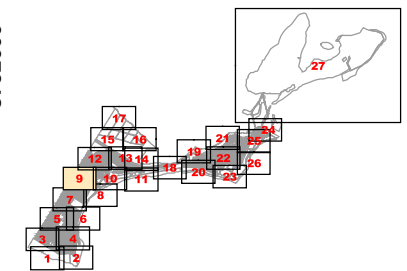
Sheet 9 of 27



Borough of Queenscliffe
Queenscliff & Point Lonsdale, Victoria, Australia

Legend

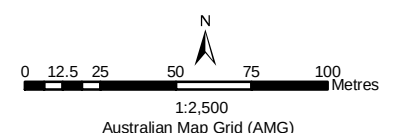
-  Significant Trees
-  1993 Significant Trees Database
-  Significant Vegetation Patches
- 140** Trees Database Number
-  Roads
-  Property Boundary and Lot Number
-  Borough of Queenscliffe boundary



This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

COPYRIGHT: Crown (State of Victoria) Copyright. Reproduced (Administration, Property, Transportation, May 2003) with the permission of the Department of Primary Industries and the Department of Sustainability & Environment.

The State of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.



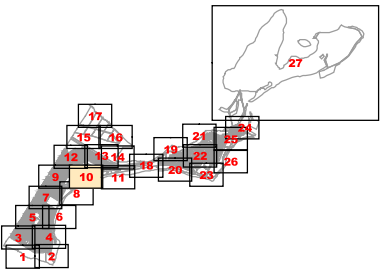
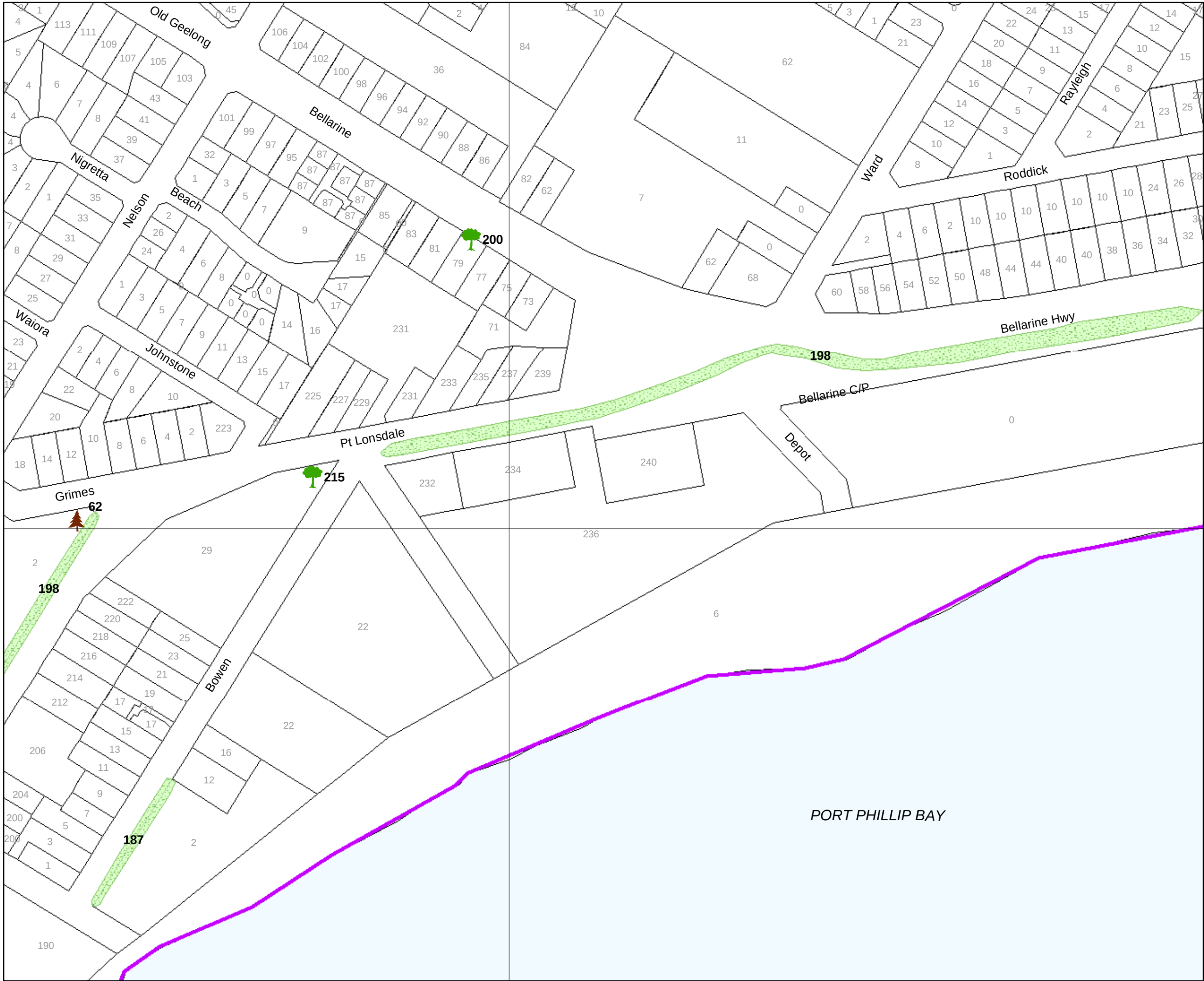
EARTH  TECH



Borough of Queenscliffe
Queenscliff & Point Lonsdale, Victoria, Australia

Legend

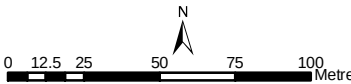
- Significant Trees
- 1993 Significant Trees Database
- Significant Vegetation Patches
- 140** Trees Database Number
- Roads
- Property Boundary and Lot Number
- Borough of Queenscliffe boundary

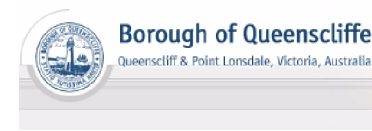
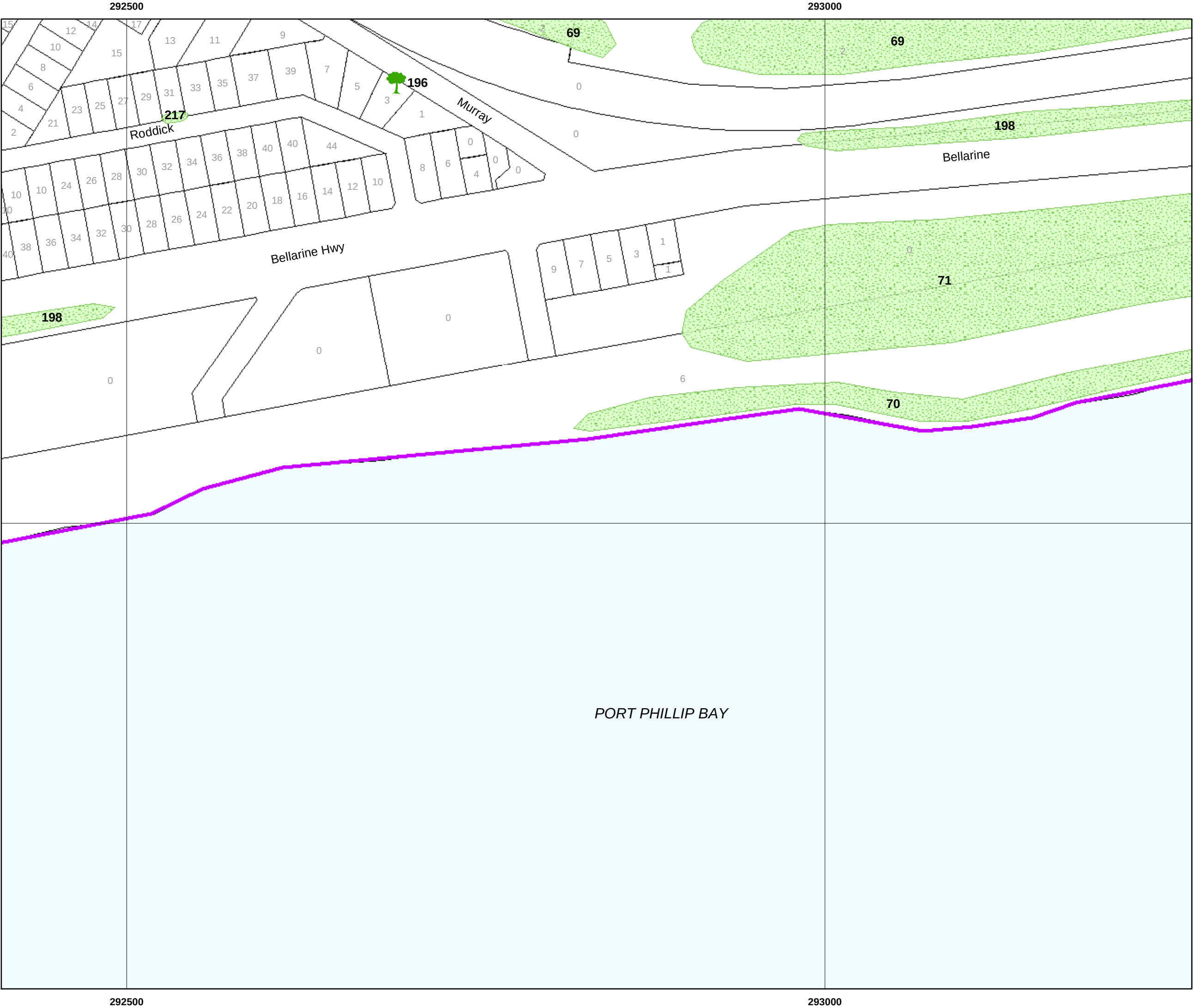


This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

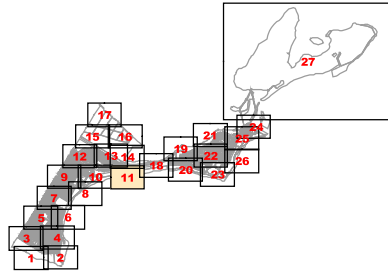
COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration,
Property, Transportation, May 2003) with the permission of the
Department of Primary Industries and the Department of Sustainability
& Environment.

The State of Victoria does not warrant the accuracy or completeness
of information in this publication and any person using or relying upon
such information does so on the basis that the State of Victoria shall
bear no responsibility or liability whatsoever for any errors, faults, defects
or omissions in the information.





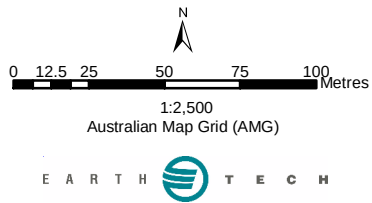
- Legend**
- Significant Trees
 - 1993 Significant Trees Database
 - Significant Vegetation Patches
 - 140** Trees Database Number
 - Roads
 - Property Boundary and Lot Number
 - Borough of Queenscliffe boundary

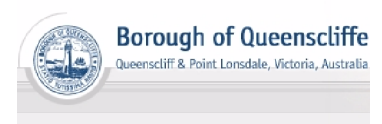
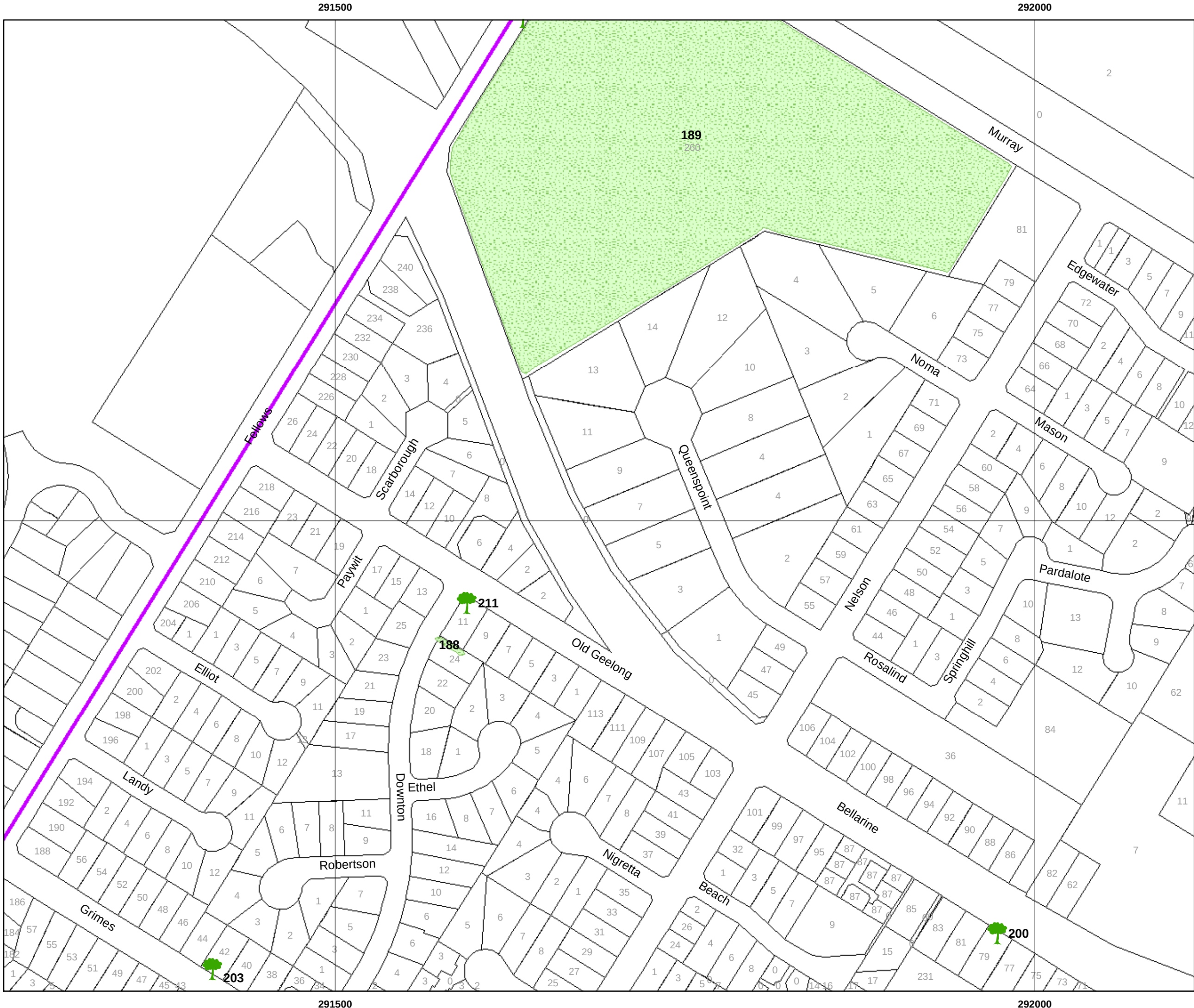


This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

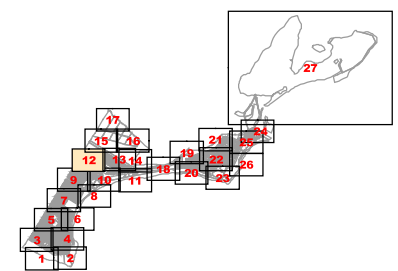
COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration, Property, Transportation, May 2003) with the permission of the Department of Primary Industries and the Department of Sustainability & Environment.

The State of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.





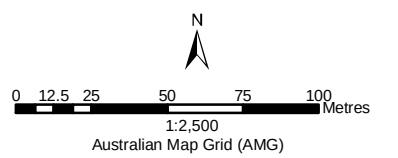
- Legend**
- Significant Trees
 - 1993 Significant Trees Database
 - Significant Vegetation Patches
 - 140** Trees Database Number
 - Roads
 - Property Boundary and Lot Number
 - Borough of Queenscliffe boundary



This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration, Property, Transportation, May 2003) with the permission of the Department of Primary Industries and the Department of Sustainability & Environment.

The State of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.

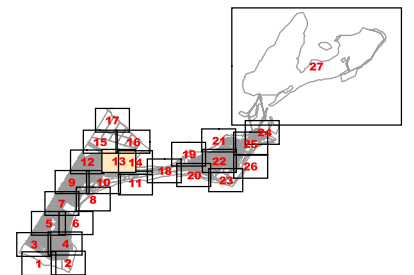




Borough of Queenscliffe
Queenscliff & Point Lonsdale, Victoria, Australia

Legend

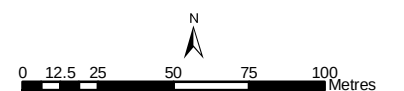
-  Significant Trees
-  1993 Significant Trees Database
-  Significant Vegetation Patches
-  Seagrass vegetation communities
- 140** Trees Database Number
-  Roads
-  Property Boundary and Lot Number
-  Borough of Queenscliffe boundary



This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration,
Property, Transportation, May 2003) with the permission of the
Department of Primary Industries and the Department of Sustainability
& Environment.

The State of Victoria does not warrant the accuracy or completeness
of information in this publication and any person using or relying upon
such information does so on the basis that the State of Victoria shall
bear no responsibility or liability whatsoever for any errors, faults, defects
or omissions in the information.

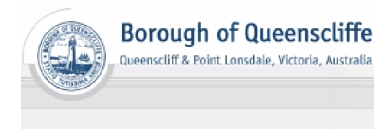


1:2,500
Australian Map Grid (AMG)



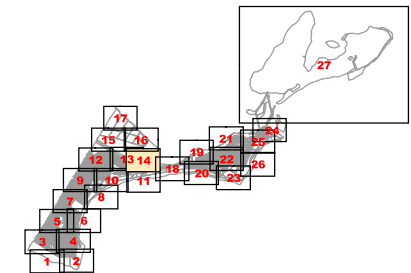
Queenscliffe Significant Trees & Vegetation Study

Sheet 14 of 27



Legend

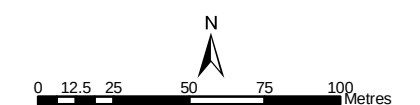
- Significant Trees
- 1993 Significant Trees Database
- Significant Vegetation Patches
- Seagrass vegetation communities
- 140** Trees Database Number
- Roads
- Property Boundary and Lot Number
- Borough of Queenscliffe boundary



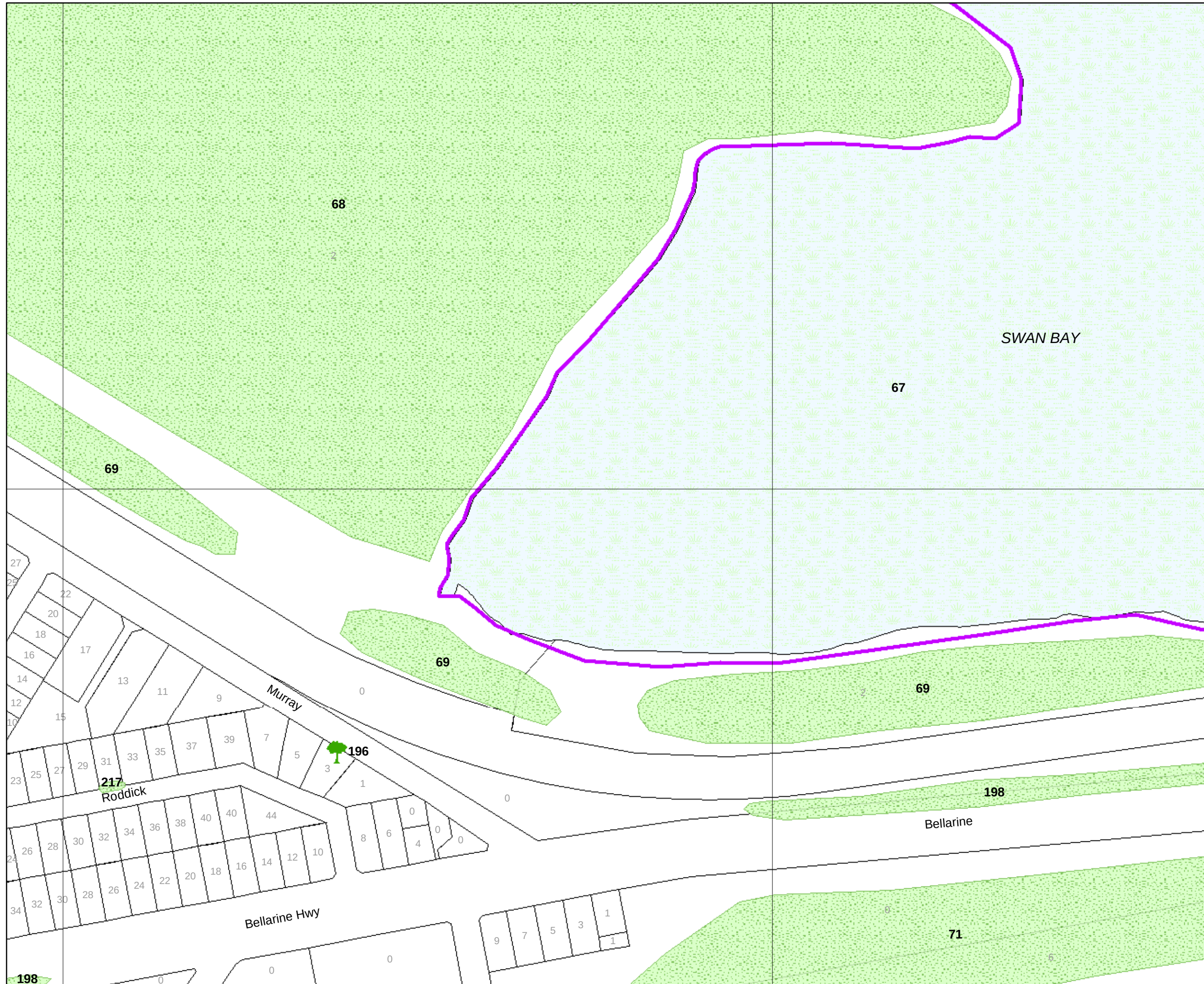
This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration, Property, Transportation, May 2003) with the permission of the Department of Primary Industries and the Department of Sustainability & Environment.

The State of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.



1:2,500
Australian Map Grid (AMG)

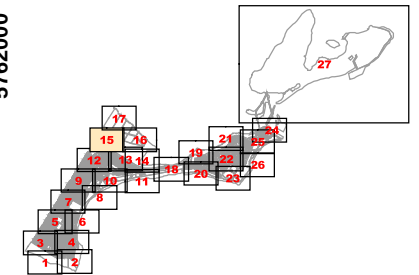




Borough of Queenscliffe
Queenscliff & Point Lonsdale, Victoria, Australia

Legend

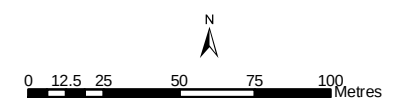
-  Significant Trees
-  1993 Significant Trees Database
-  Significant Vegetation Patches
- 140** Trees Database Number
-  Roads
-  Property Boundary and Lot Number
-  Borough of Queenscliffe boundary



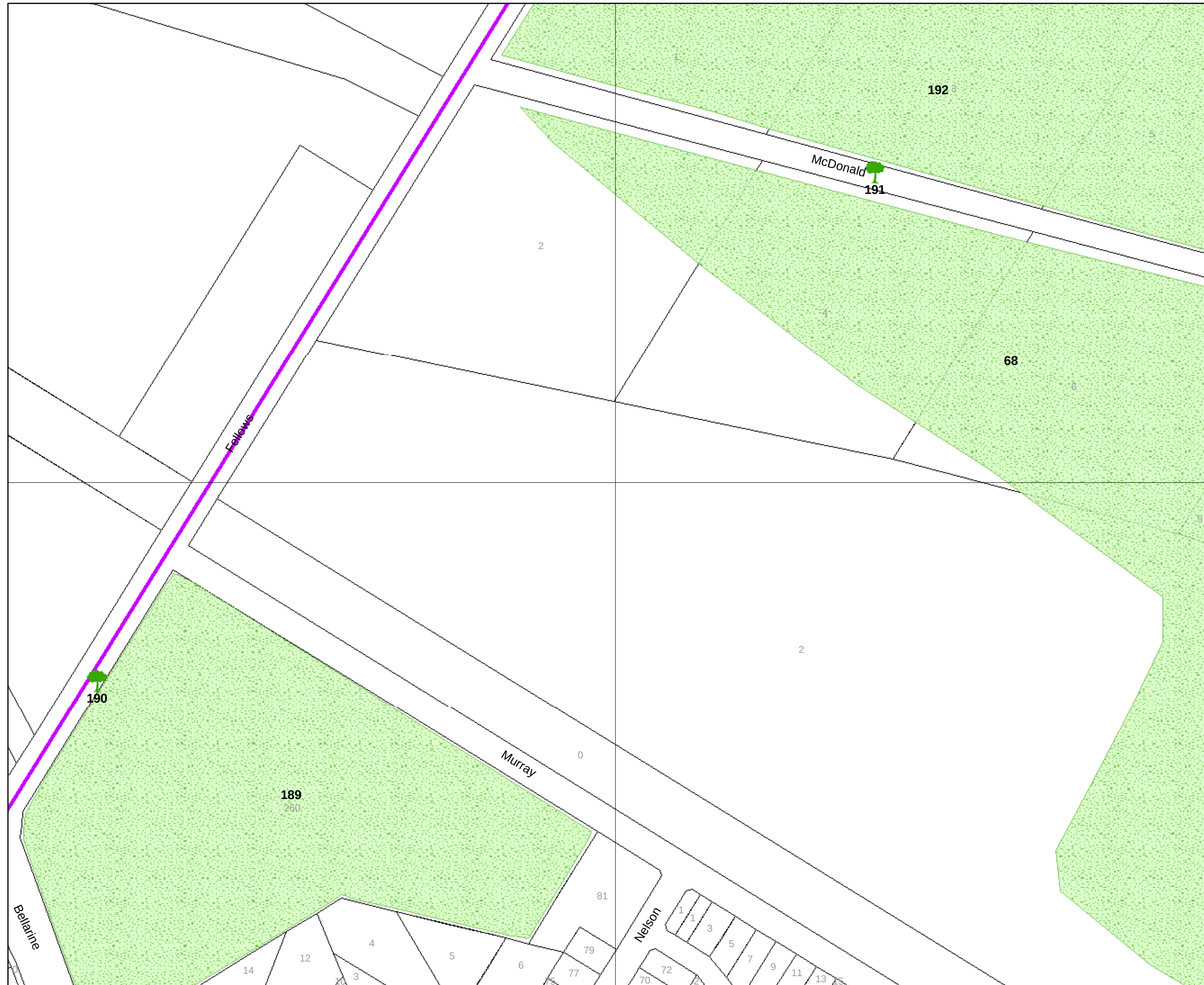
This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration,
Property, Transportation, May 2003) with the permission of the
Department of Primary Industries and the Department of Sustainability
& Environment.

The State of Victoria does not warrant the accuracy or completeness
of information in this publication and any person using or relying upon
such information does so on the basis that the State of Victoria shall
bear no responsibility or liability whatsoever for any errors, faults, defects
or omissions in the information.



1:2,500
Australian Map Grid (AMG)



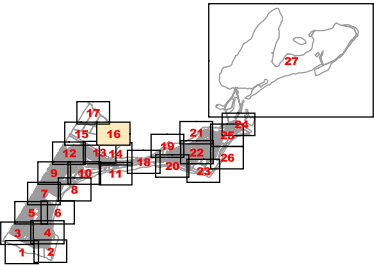
Queenscliffe Significant Trees & Vegetation Study

Sheet 16 of 27



Legend

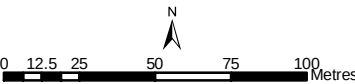
- Significant Trees
- 1993 Significant Trees Database
- Significant Vegetation Patches
- Seagrass vegetation communities
- 140 Trees Database Number
- Roads
- Property Boundary and Lot Number
- Borough of Queenscliffe boundary



This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration, Property, Transportation, May 2003) with the permission of the Department of Primary Industries and the Department of Sustainability & Environment.

The State of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.



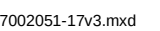
1:2,500
Australian Map Grid (AMG)





-

The State of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.



293500

Queenscliffe Significant Trees & Vegetation Study

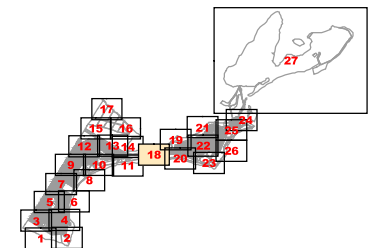
Sheet 18 of 27



Borough of Queenscliffe
Queenscliff & Point Lonsdale, Victoria, Australia

Legend

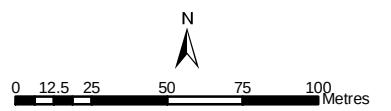
- Significant Trees
- 1993 Significant Trees Database
- Significant Vegetation Patches
- Seagrass vegetation communities
- 140** Trees Database Number
- Roads
- Property Boundary and Lot Number
- Borough of Queenscliffe boundary



This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

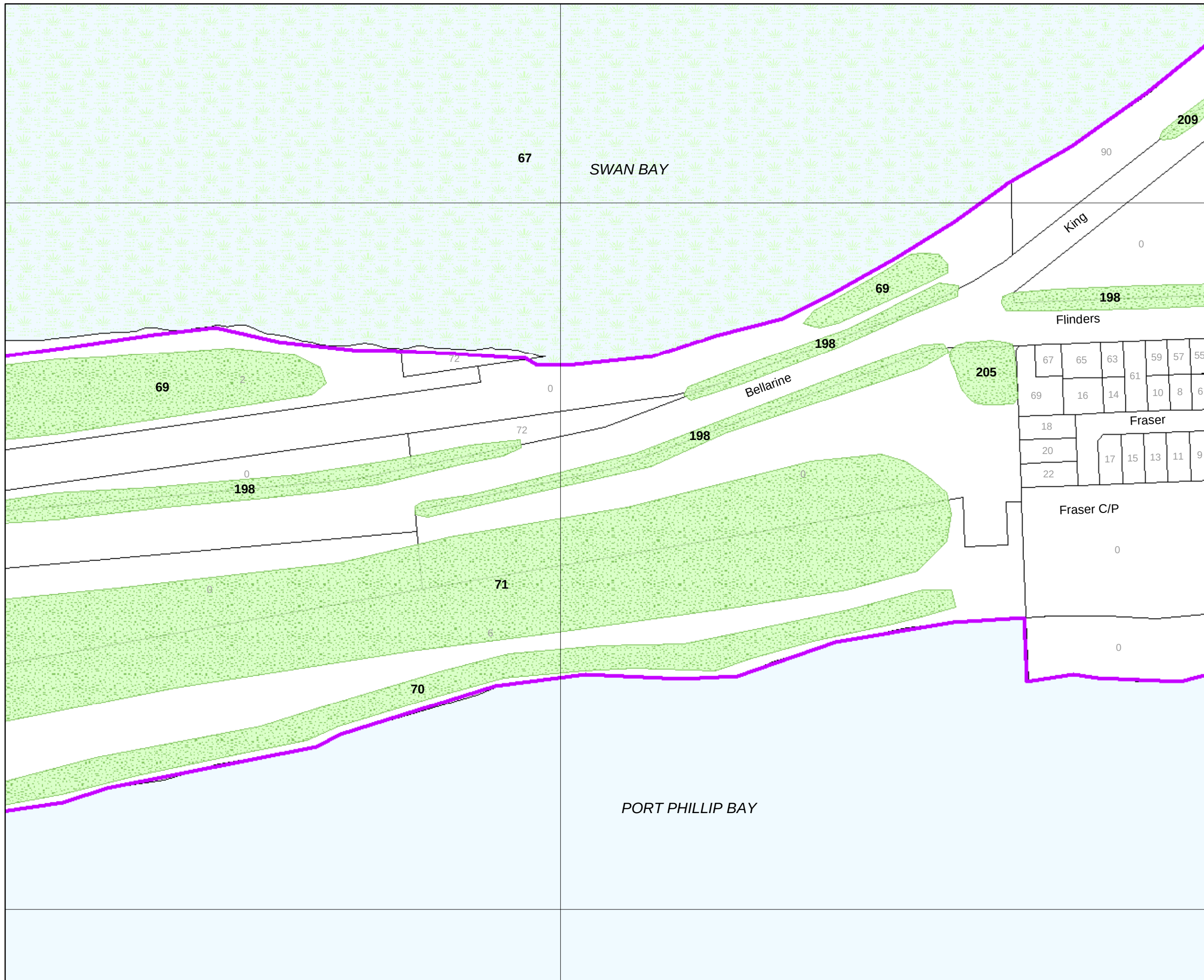
COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration, Property, Transportation, May 2003) with the permission of the Department of Primary Industries and the Department of Sustainability & Environment.

The State of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.



1:2,500
Australian Map Grid (AMG)
EARTH TECH

17002051-18v3.mxd



293500

5761000

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

5761500

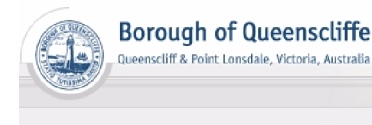
5761500

5761500

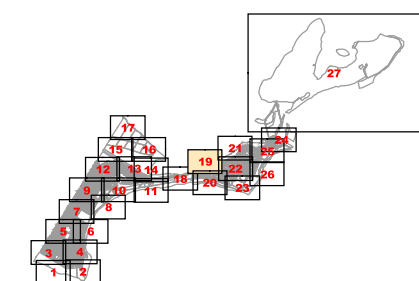
5761500

5761500

5761500



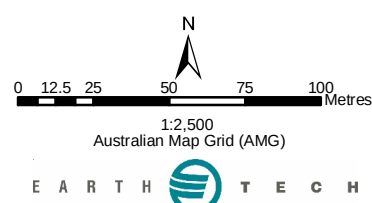
- Legend**
- Significant Trees
 - 1993 Significant Trees Database
 - Significant Vegetation Patches
 - Seagrass vegetation communities
 - 140 Trees Database Number
 - Roads
 - 140 Property Boundary and Lot Number
 - Borough of Queenscliffe boundary

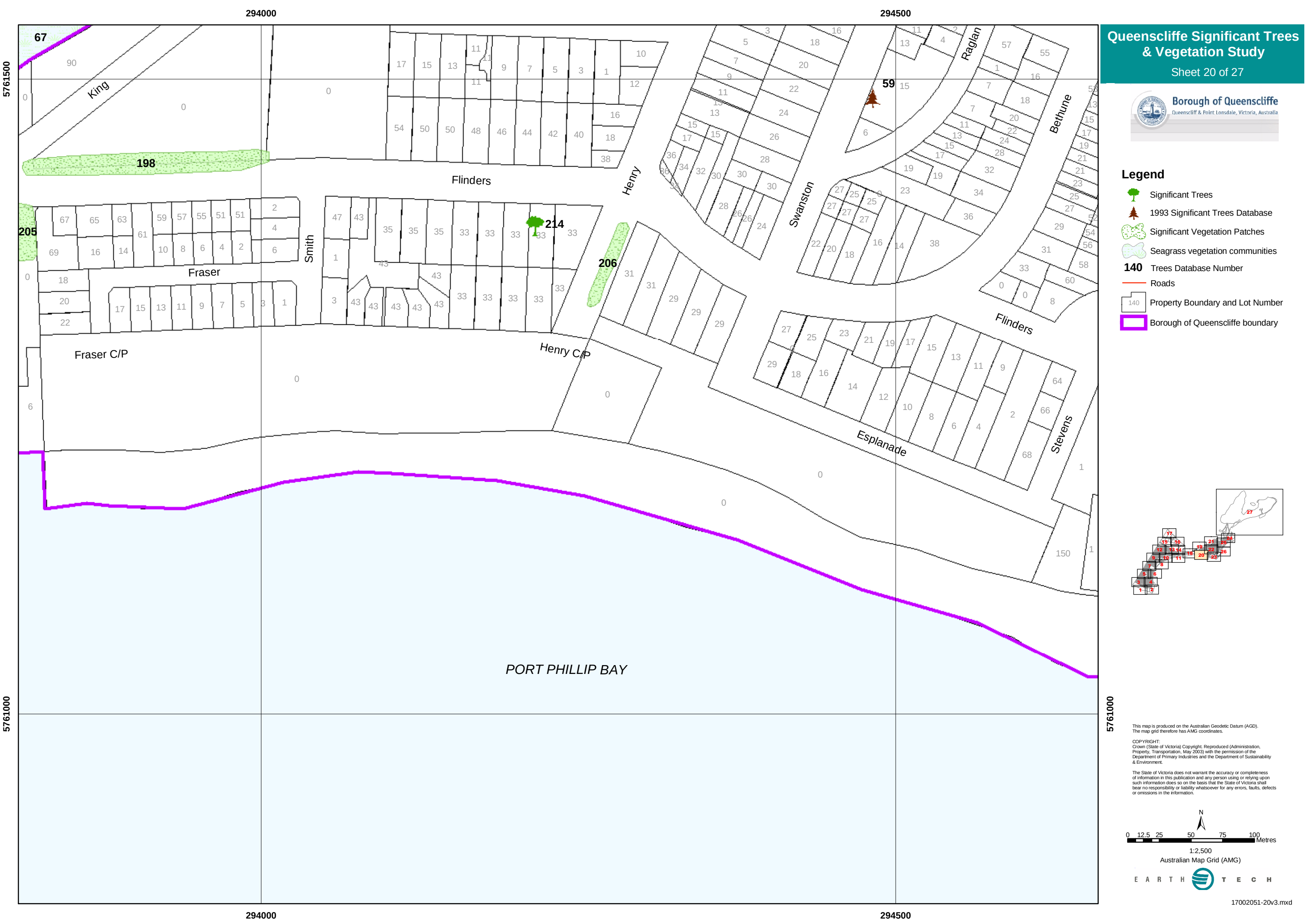


This map is produced on the Australian Geodetic Datum (AGD). The map grid therefore has AMG coordinates.

COPYRIGHT: Crown (State of Victoria) Copyright. Reproduced (Administration, Property, Transportation, May 2003) with the permission of the Department of Primary Industries and the Department of Sustainability & Environment.

The State of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.





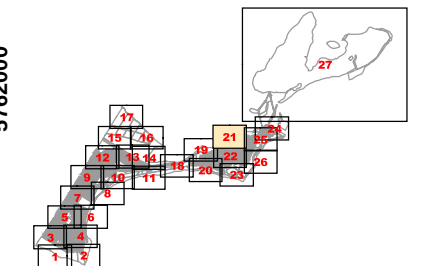
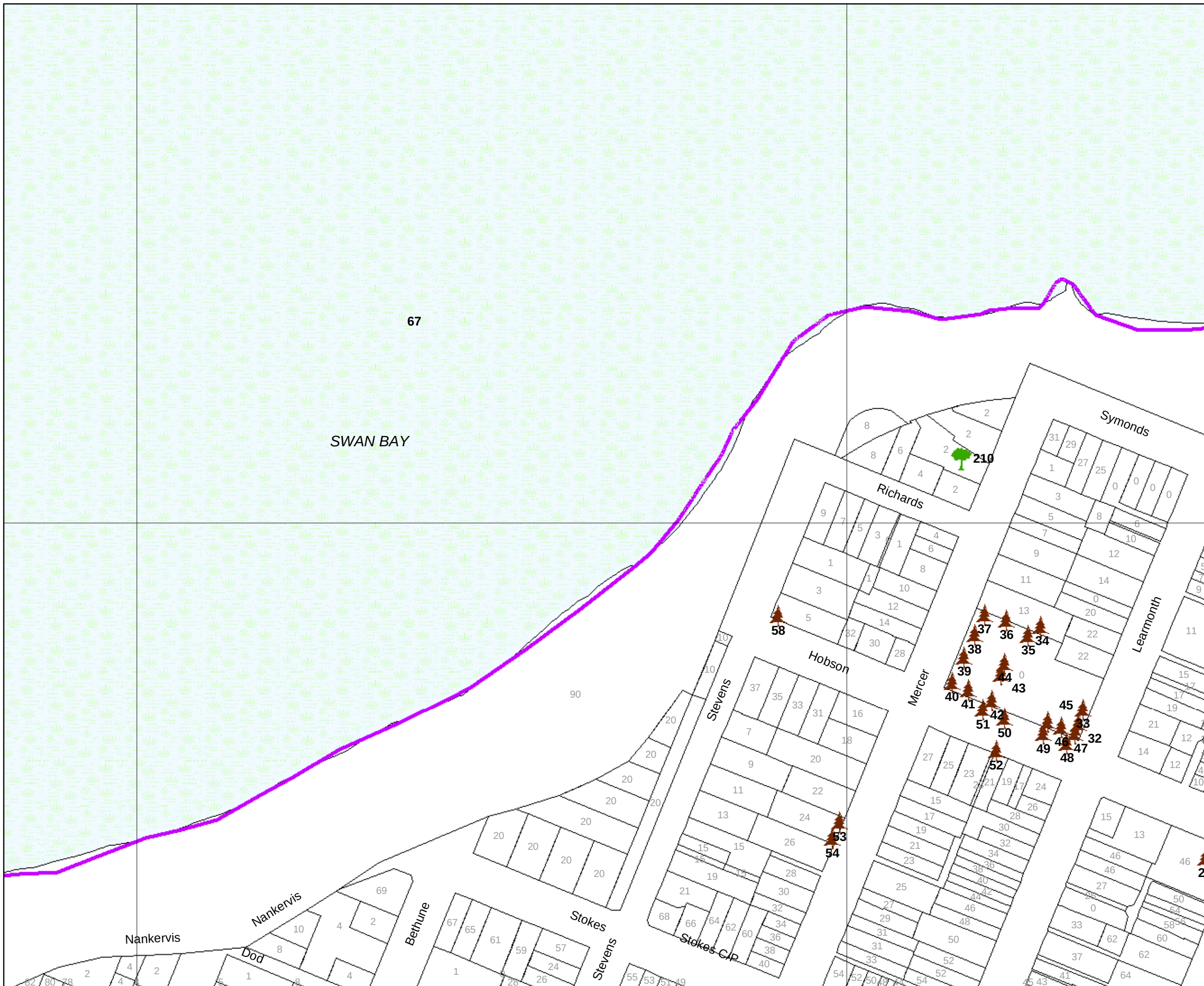
Queenscliffe Significant Trees & Vegetation Study

Sheet 21 of 27



Legend

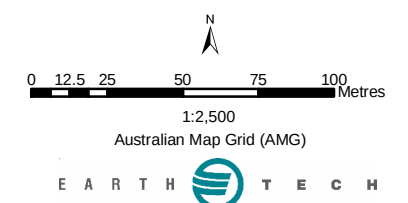
- Significant Trees
- 1993 Significant Trees Database
- Significant Vegetation Patches
- Seagrass vegetation communities
- 140** Trees Database Number
- Roads
- Property Boundary and Lot Number
- Borough of Queenscliffe boundary

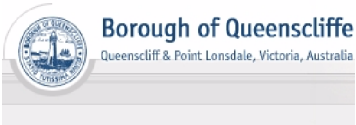
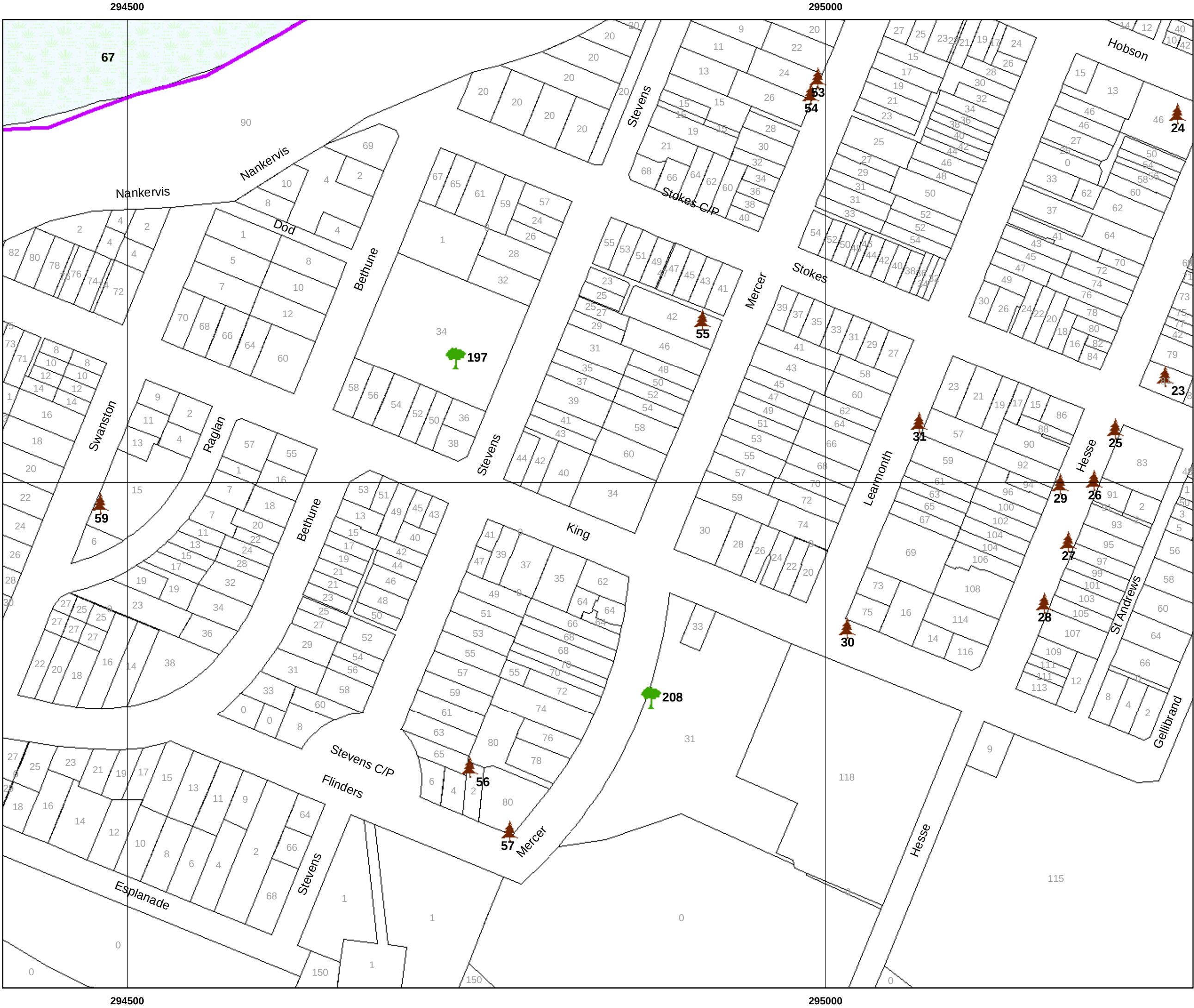


This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

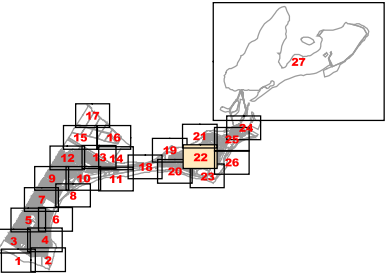
COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration,
Property, Transportation, May 2003) with the permission of the
Department of Primary Industries and the Department of Sustainability
& Environment.

The State of Victoria does not warrant the accuracy or completeness
of information in this publication and any person using or relying upon
such information does so on the basis that the State of Victoria shall
bear no responsibility or liability whatsoever for any errors, faults, defects
or omissions in the information.





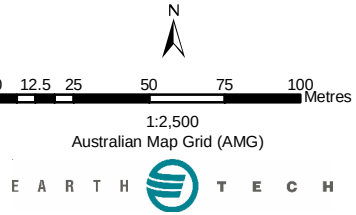
- Legend**
- Significant Trees
 - 1993 Significant Trees Database
 - Significant Vegetation Patches
 - Seagrass vegetation communities
 - 140 Trees Database Number
 - Roads
 - Property Boundary and Lot Number
 - Borough of Queenscliffe boundary



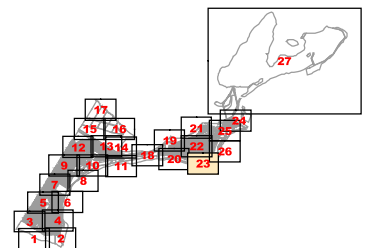
This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration, Property, Transportation, May 2003) with the permission of the Department of Primary Industries and the Department of Sustainability & Environment.

The State of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.

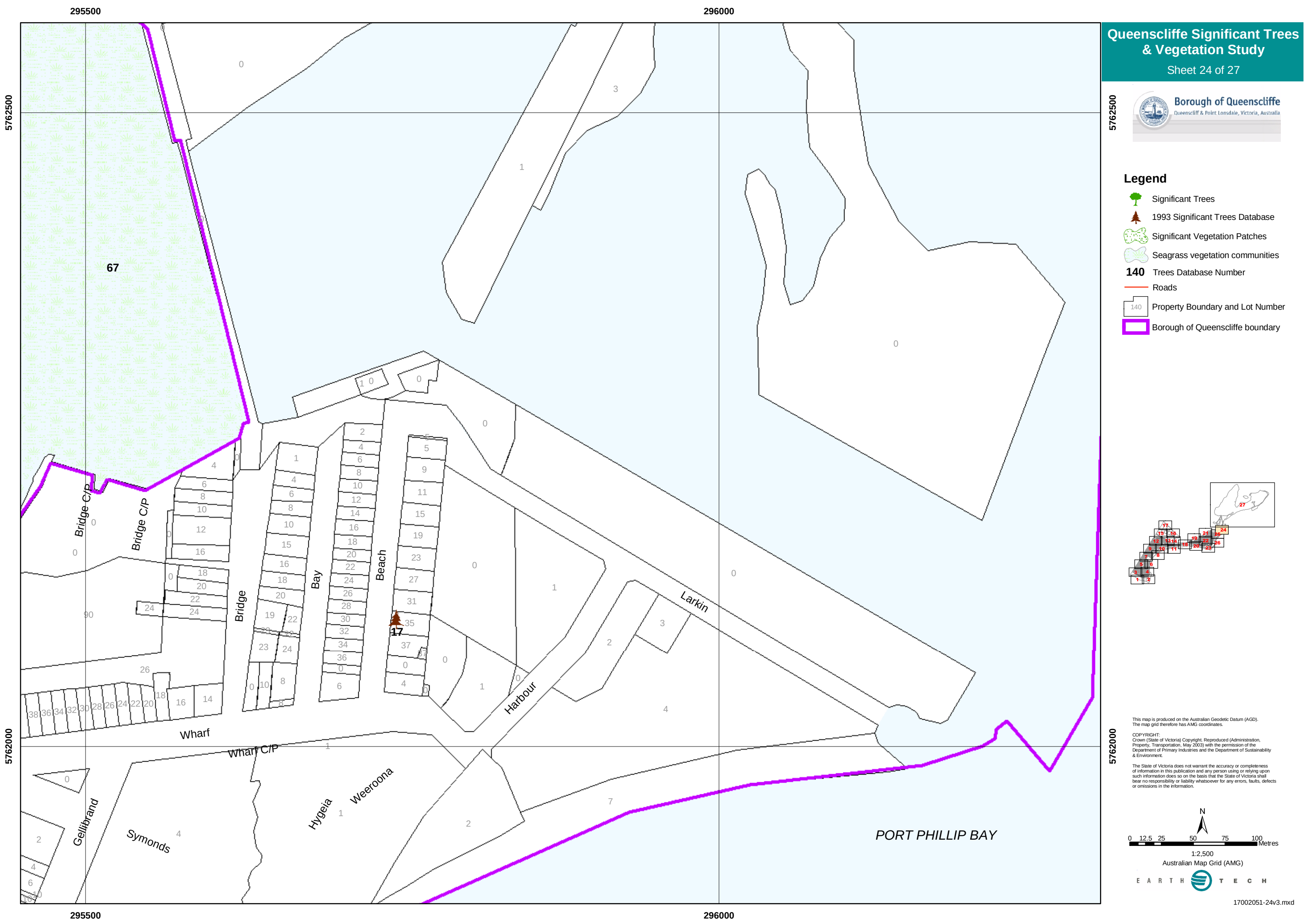


- Significant Trees
- 1993 Significant Trees Database
- Significant Vegetation Patches
- 140** Trees Database Number
- Roads
- Property Boundary and Lot Number
- Borough of Queenscliffe boundary

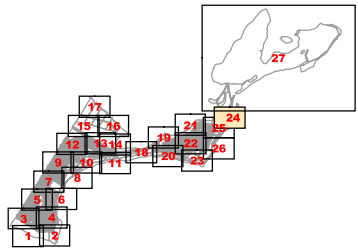


COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration,
Property, Transportation, May 2003) with the permission of the
Department of Primary Industries and the Department of Sustainability
& Environment.

EARTH  TECH



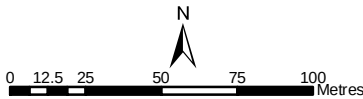
- Legend**
- Significant Trees
 - 1993 Significant Trees Database
 - Significant Vegetation Patches
 - Seagrass vegetation communities
 - 140** Trees Database Number
 - Roads
 - Property Boundary and Lot Number
 - Borough of Queenscliffe boundary



This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration,
Property, Transportation, May 2003) with the permission of the
Department of Primary Industries and the Department of Sustainability
& Environment.

The State of Victoria does not warrant the accuracy or completeness
of information in this publication and any person using or relying upon
such information does so on the basis that the State of Victoria shall
bear no responsibility or liability whatsoever for any errors, faults, defects
or omissions in the information.

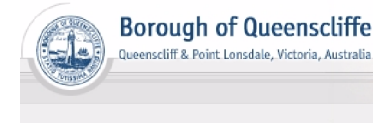


1:2,500
Australian Map Grid (AMG)



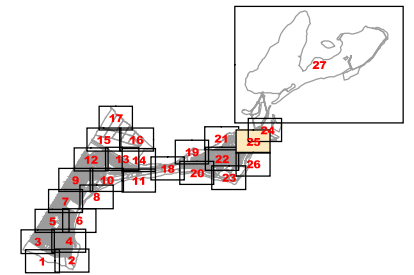
Queenscliff Significant Trees & Vegetation Study

Sheet 25 of 27



Legend

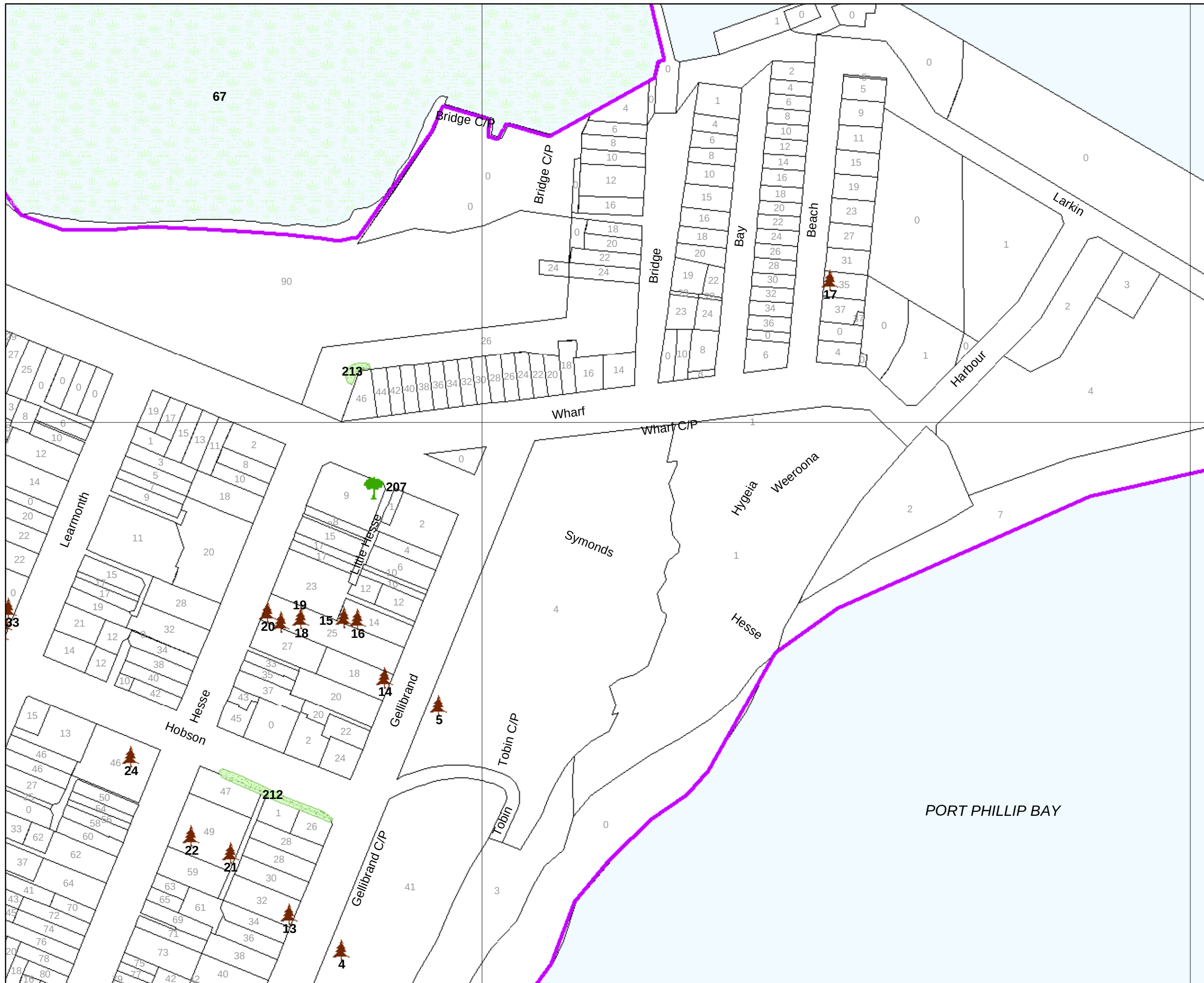
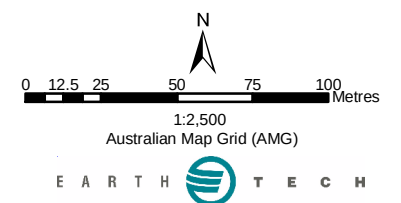
- Significant Trees
- 1993 Significant Trees Database
- Significant Vegetation Patches
- Seagrass vegetation communities
- 140** Trees Database Number
- Roads
- Property Boundary and Lot Number
- Borough of Queenscliff boundary

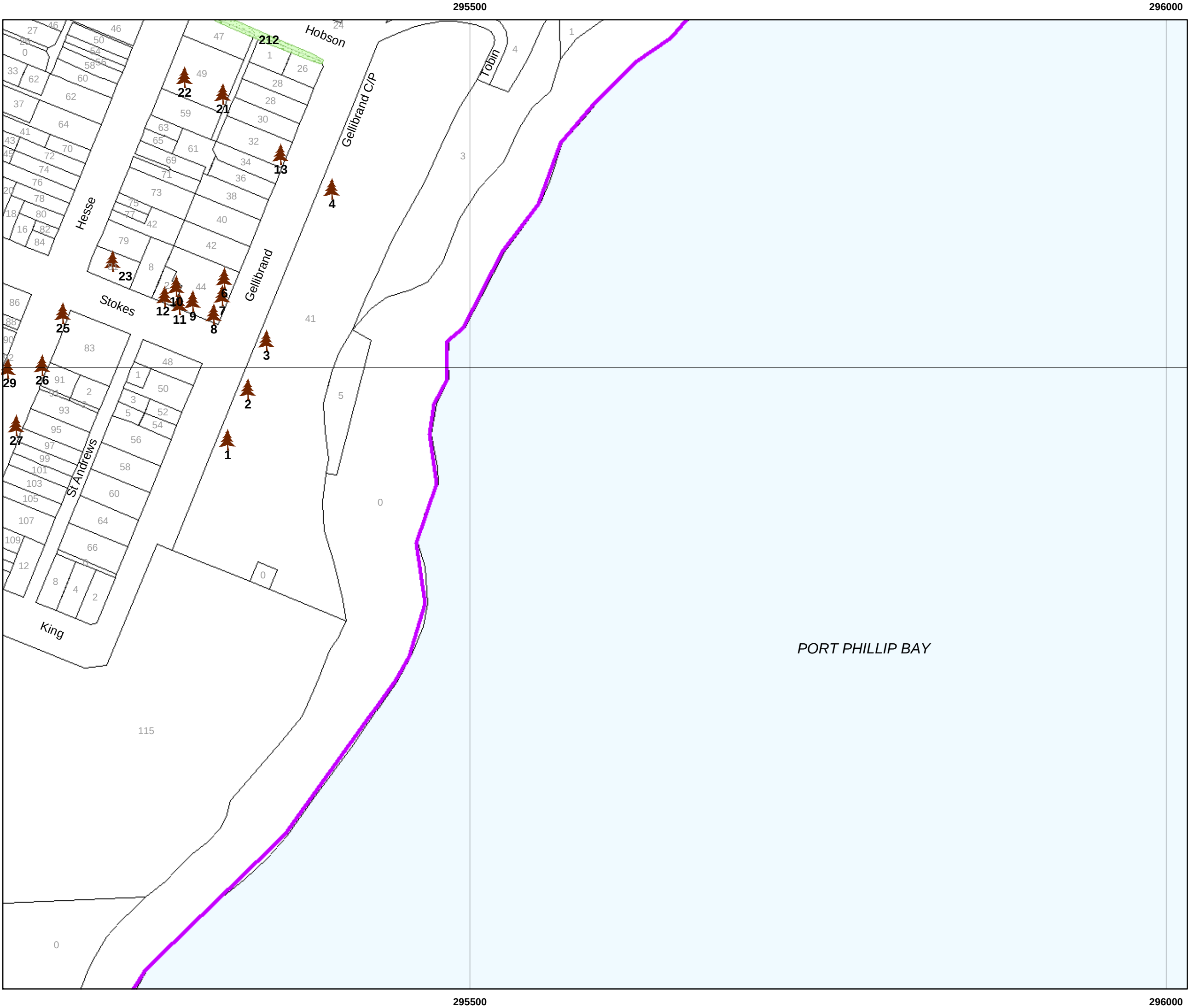


This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration,
Property, Transportation, May 2003) with the permission of the
Department of Primary Industries and the Department of Sustainability
& Environment.

The State of Victoria does not warrant the accuracy or completeness
of information in this publication and any person using or relying upon
such information does so on the basis that the State of Victoria shall
bear no responsibility or liability whatsoever for any errors, faults, defects
or omissions in the information.



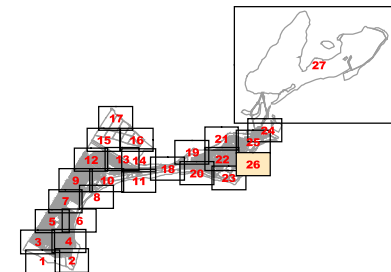


Queenscliffe Significant Trees & Vegetation Study

Sheet 26 of 27



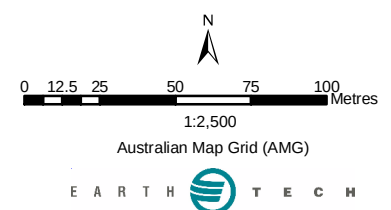
- Legend**
- Significant Trees
 - 1993 Significant Trees Database
 - Significant Vegetation Patches
 - 140** Trees Database Number
 - Roads
 - Property Boundary and Lot Number
 - Borough of Queenscliffe boundary



This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration, Property, Transportation, May 2003) with the permission of the Department of Primary Industries and the Department of Sustainability & Environment.

The State of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.



295500 296000 296500 297000 297500 298000 298500

5765000

5764500

5764000

5763500

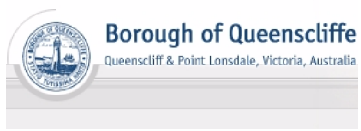
5763000

5762500

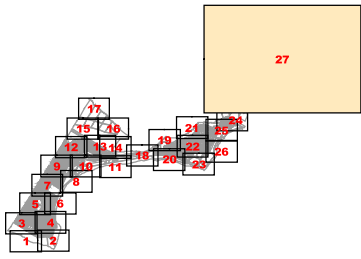
295500 296000 296500 297000 297500 298000 298500

Queenscliffe Significant Trees & Vegetation Study

Sheet 27 of 27



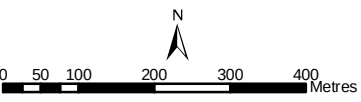
- Legend**
- Significant Trees
 - 1993 Significant Trees Database
 - Significant Vegetation Patches
 - Seagrass vegetation communities
 - 140 Trees Database Number
 - Roads
 - 140 Property Boundary and Lot Number
 - Borough of Queenscliffe boundary



This map is produced on the Australian Geodetic Datum (AGD).
The map grid therefore has AMG coordinates.

COPYRIGHT:
Crown (State of Victoria) Copyright. Reproduced (Administration, Property, Transportation, May 2003) with the permission of the Department of Primary Industries and the Department of Sustainability & Environment.

The State of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.



1:10,000
Australian Map Grid (AMG)

EARTH TECH

ID	Botanical_Name	Common_Name	Region	House No	Street Name	Street Type	Town	Date_Assessed	Easting	Northing	Significance_M	Sever	Landscape	Remnant	Rare	Age	Size	Aesthetic	Curious	Historic	Aboriginal	Form3	Significance_Statement				Est.	Age_years	Height	Spread	circumference	Condition	Site_Owners	Notes	Potential_Threats		Horticulture	Map_No	Health	Check
001	Araucaria heterophylla	Norfolk Island Pine			Gellibrand	Street	Queenscliff	15 Jan 2004	295,326.00	5,761,449.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T1	1	90.00	#	15.00	5.00	1.30	GOOD	TRUE	Citizens Park	No	FALSE	26	#####				
002	Araucaria heterophylla	Norfolk Island Pine			Gellibrand	Street	Queenscliff	15 Jan 2004	295,341.00	5,761,485.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T2	1	90.00	#	15.00	5.00	1.30	FAIR	TRUE	Citizens Park	Brd / insect attack	FALSE	26	#####				
003	Araucaria heterophylla	Norfolk Island Pine			Gellibrand	Street	Queenscliff	15 Jan 2004	295,354.00	5,761,520.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T3	1	90.00	#	15.00	5.00	1.30	FAIR	TRUE	Citizens Park	Brd / insect attack	FALSE	26	#####				
004	Araucaria heterophylla	Norfolk Island Pine			Gellibrand	Street	Queenscliff	15 Jan 2004	295,401.00	5,761,628.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T4	1	#	15.00	5.00	1.30	FAIR	TRUE	Citizens Park	No	FALSE	26	#####					
005	Ficus macrophylla	Moreton Bay Fig			Gellibrand	Street	Queenscliff	15 Jan 2004	295,470.00	5,761,801.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T5	1	100.00	#	20.00	10.00	4.50	GOOD	TRUE	Princess Park, cnr Symonds St	No	FALSE	25	#####				
006	Olea europaea ssp. europaea (or europaea)	Olive	Lathamstowne	44	Gellibrand	Street	Queenscliff		295,324.00	5,761,564.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T6	1	#					FALSE	Lathamstowne is listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC). Not assessed in this study.		FALSE	26	#####					
007	Cordyline australis	Cordyline	Lathamstowne	44	Gellibrand	Street	Queenscliff	15 Jan 2004	295,322.00	5,761,552.00	LOCAL	FALSE	FALSE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T7	1	#	5.00	4.00	1.00	GOOD	FALSE	Lathamstowne is listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC)	No	FALSE	26	#####					
008	Cordyline australis	Cordyline	Lathamstowne	44	Gellibrand	Street	Queenscliff		295,316.00	5,761,539.00		FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T8	1	#					FALSE	Lathamstowne is listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC). Not assessed in this study.		FALSE	26	#####					
009	Cordyline australis	Cordyline	Lathamstowne	44	Gellibrand	Street	Queenscliff	15 Jan 2004	295,301.00	5,761,548.00	LOCAL	FALSE	FALSE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T9	1	#	5.00	4.00	1.00	GOOD	FALSE	Lathamstowne is listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC).	No	FALSE	26	#####					
010	Photinia serrulata	Photinia	Lathamstowne	44	Gellibrand	Street	Queenscliff		295,289.00	5,761,559.00		FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T10	#						FALSE	Lathamstowne is listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC). Not assessed in this study.		FALSE	26	#####					
011	Rhamnus alaternus	Italian Buckthorn	Lathamstowne	44	Gellibrand	Street	Queenscliff	15 Jan 2004	295,292.00	5,761,546.00	LOCAL	TRUE	TRUE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T11		80.00	#				GOOD	FALSE	Lathamstowne is listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC).	No	FALSE	26	#####				
012	Rhamnus alaternus	Italian Buckthorn		6	Stokes	Street	Queenscliff		295,281.00	5,761,551.00		FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T12	1	#					FALSE	Not assessed in this study.		FALSE	26	#####					
013	Washingtonia robusta	Washington Palm	Lisowen	32	Gellibrand	Street	Queenscliff	15 Feb 2004	295,364.00	5,761,653.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T13	1	#	20.00	2.00	1.30	FAIR	FALSE		No	FALSE	26	#####					
014	Quercus ilex	Holm Oak	Clydesville	20	Gellibrand	Street	Queenscliff	15 Jan 2004	295,432.00	5,761,821.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T14	1	100.00	#	18.00	7.00	4.50	FAIR	FALSE		Pruning	FALSE	25	#####				
015	Phoenix canariensis	Canary Island Date Palm	Queenscliff Hotel	16	Gellibrand	Street	Queenscliff		295,403.00	5,761,863.00		FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T15	1	#					FALSE	Listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC). Not assessed in this study.		FALSE	25	#####					
016	Phoenix canariensis	Canary Island Date Palm	Queenscliff Hotel	16	Gellibrand	Street	Queenscliff		295,412.00	5,761,862.00		FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T16	1	#					FALSE	Listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC). Not assessed in this study.		FALSE	25	#####					
017	Araucaria heterophylla	Norfolk Island Pine		35	Beach	Street	Queenscliff		295,746.00	5,762,101.00		FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T17	1	#					FALSE	Not assessed in this study.		FALSE	25	#####					
018	Schinus molle	Peppercorn Tree	Sea View House	27	Hesse	Street	Queenscliff		295,373.00	5,761,862.00		FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T18	1	#					FALSE	Not assessed in this study.		FALSE	25	#####					
019	Ficus macrophylla	Moreton Bay Fig	Sea View House	27	Hesse	Street	Queenscliff		295,359.00	5,761,860.00		FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T19	1	#					FALSE	Not assessed in this study.		FALSE	25	#####					
020	Phoenix canariensis	Canary Island Date Palm	Sea View House	27	Hesse	Street	Queenscliff		295,349.00	5,761,867.00		FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T20	1	#					FALSE	Not assessed in this study.		FALSE	25	#####					
021	Ficus macrophylla	Moreton Bay Fig	Free Public Library	55	Hesse	Street	Queenscliff		295,323.00	5,761,697.00		FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T21	1	#					FALSE	Not assessed in this study.		FALSE	25	#####					
022	Arbutus unedo	Irish Strawberry Tree	Free Public Library	55	Hesse	Street	Queenscliff		295,295.00	5,761,709.00		FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T22	1	#					FALSE	Not assessed in this study.		FALSE	25	#####					
023	Cupressus macrocarpa	Monterey Cypress	Former Wesleyan Church	79-81	Hesse	Street	Queenscliff		295,244.00	5,761,577.00		FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T23	1	#					FALSE	Not assessed in this study.		FALSE	22	#####					
024	Phoenix canariensis	Canary Island Date Palm	Vue Grand Hotel	46	Hesse	Street	Queenscliff	15 Jan 2004	295,252.00	5,761,765.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T24	1	#	15.00	3.00	1.30	GOOD	FALSE		Proximity to buildings	FALSE	25	#####					
025	Ulmus X hollandica	Dutch Elm	Hesse Street Road Reservation		Hesse	Street	Queenscliff		295,208.00	5,761,539.00	LOCAL	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T25	#						FALSE	Between King St and Stokes St. Not assessed in this study.		FALSE	22	#####					
026	Ulmus X hollandica	Dutch Elm	Hesse Street Road Reservation		Hesse	Street	Queenscliff		295,193.00	5,761,502.00	LOCAL	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T26	1	#					FALSE	Between King St and Stokes St. Not assessed in this study.		FALSE	22	#####					
027	Ulmus X hollandica	Dutch Elm	Hesse Street Road Reservation		Hesse	Street	Queenscliff		295,174.00	5,761,459.00	LOCAL	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T27	1	#					FALSE	Between King St and Stokes St. Not assessed in this study.		FALSE	22	#####					

028	Ulmus X hollandica	Dutch Elm	Hesse Street Road Reservation		Hesse	Street	Queenscliff			295,157.00	5,761,415.00	LOCAL	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T28	1	#					FALSE	Between King St and Stokes St. Not assessed in this study.			FALSE	22	#####	
029	Ulmus X hollandica	Dutch Elm	Hesse Street Road Reservation		Hesse	Street	Queenscliff			295,168.00	5,761,500.00	LOCAL	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T29	1	#					FALSE	Between King St and Stokes St. Not assessed in this study.			FALSE	22	#####	
030	Ficus platypoda	Small Leaved Moreton Bay Fig	Road Reservation NE side of Learmonth/King St		King	Street	Queenscliff			295,016.00	5,761,397.00	LOCAL	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T30	1	#					FALSE	Road reservation, north east side of Learmonth and King Street intersection. Not assessed in this study.			FALSE	22	#####	
031	Ficus macrophylla	Moreton Bay Fig	Road Reservation between King and Stokes Streets		Learmonth	Street	Queenscliff	14 Jan 2004		295,067.00	5,761,544.00	LOCAL	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	Existing Significant Tree Register T31	1	#	9.00	5.00	1.88	GOOD	FALSE	Road reservation between King and Stokes Streets.	No		FALSE	22	#####	
032	Araucaria heterophylla	Norfolk Island Pine	St Georges Parish Hall	22	Learmonth	Street	Queenscliff	15 Jan 2004		295,163.00	5,761,859.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T32	1	100.00	18.00	6.00	1.30	GOOD	FALSE	Listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC).	No		FALSE	21	#####	
033	Cupressus sempervirens	Italian Cypress	St Georges Church		Mercer	Street	Queenscliff			295,166.00	5,761,870.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	Existing Significant Tree Register T33	1	#					FALSE	Listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC). Nominated x 2. Not assessed in this study.			FALSE	21	#####	
035	Cupressus sempervirens	Italian Cypress	St Georges Church		Mercer	Street	Queenscliff			295,128.00	5,761,921.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	Existing Significant Tree Register T35	1	#					FALSE	Listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC). Nominated x 2. Not assessed in this study.			FALSE	21	#####	
036	Cupressus sempervirens	Italian Cypress	St Georges Church		Mercer	Street	Queenscliff			295,113.00	5,761,932.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T36	1	#					FALSE	Listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC). Not assessed in this study.			FALSE	21	#####	
037	Araucaria heterophylla	Norfolk Island Pine	St Georges Church		Mercer	Street	Queenscliff			295,097.00	5,761,937.00	LOCAL	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	TRUE	Existing Significant Tree Register T37	1	#					FALSE	Listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC). A second nomination form listed 2 or more specimens at the entrance to the Church grounds. Not assessed in this study.			FALSE	21	#####	
038	Cupressus sempervirens	Italian Cypress	St Georges Church		McDonald	Street	Queenscliff			295,090.00	5,761,922.00	LOCAL	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T38	1	#					FALSE	Listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC). Not assessed in this study.			FALSE	21	#####	
039	Melaleuca lanceolata	Moonah	St Georges Church		Mercer	Street	Queenscliff			295,083.00	5,761,907.00	STATE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	Existing Significant Tree Register T39	1	#					FALSE	Listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC). Not assessed in this study.			FALSE	21	#####	
040	Araucaria heterophylla	Norfolk Island Pine	St Georges Church		McDonald	Street	Queenscliff			295,074.00	5,761,889.00	LOCAL	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T40	1	#					FALSE	Listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC). Not assessed in this study.			FALSE	21	#####	
041	Araucaria heterophylla	Norfolk Island Pine	St Georges Church		McDonald	Street	Queenscliff			295,085.00	5,761,884.00	LOCAL	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T41	1	#					FALSE	Listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC). Not assessed in this study.			FALSE	21	#####	
042	Cupressus sempervirens	Italian Cypress	St Georges Church		Mercer	Street	Queenscliff			295,102.00	5,761,876.00	LOCAL	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T42	1	#					FALSE	Listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC). Not assessed in this study.			FALSE	21	#####	
043	Cupressus macrocarpa	Monteney Cypress	St Georges Church		Mercer	Street	Queenscliff			295,108.00	5,761,895.00	LOCAL	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T43	1	#					FALSE	Listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC). Not assessed in this study.			FALSE	21	#####	
044	Cupressus macrocarpa	Monteney Cypress	St Georges Church		Mercer	Street	Queenscliff			295,111.00	5,761,902.00		FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T44	1	#					FALSE	Listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC). Not assessed in this study.			FALSE	21	#####	
045	Ulmus X hollandica	Dutch Elm	St Georges Parish Hall	22	Learmonth	Street	Queenscliff	15 Jan 2004		295,142.00	5,761,861.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T45	1	100.00	#			FAIR	FALSE	Listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC). Nominated x 2	Some decay		FALSE	21	#####	
046	Ulmus X hollandica	Dutch Elm	St Georges Parish Hall	22	Learmonth	Street	Queenscliff	15 Jan 2004		295,151.00	5,761,857.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T46	1	100.00	#	20.00	7.00	3.50	GOOD	FALSE	Listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC). Nominated x 2	No		FALSE	21	#####
047	Ulmus X hollandica	Dutch Elm	St Georges Parish Hall	22	Learmonth	Street	Queenscliff	15 Jan 2004		295,161.00	5,761,853.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T47	1	100.00	#	20.00	10.00	3.50	GOOD	FALSE	Listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC). Nominated x 2	No		FALSE	21	#####
048	Ficus macrophylla	Moreton Bay Fig	Hobson Street Road Reserve		Hobson	Street	Queenscliff			295,155.00	5,761,846.00		FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T48	1	#					FALSE	Between Mercer St and Learmonth St. Nominated x 2. Not assessed in this study.			FALSE	21	#####	
049	Ficus macrophylla	Moreton Bay Fig	Hobson Street Road Reserve		Hobson	Street	Queenscliff			295,138.00	5,761,852.00		FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T49	1	#					FALSE	Between Mercer St and Learmonth St. Not assessed in this study.			FALSE	21	#####	
050	Ficus macrophylla	Moreton Bay Fig	Hobson Street Road Reserve		Hobson	Street	Queenscliff			295,111.00	5,761,863.00		FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T50	1	#					FALSE	Between Mercer St and Learmonth St. Not assessed in this study.			FALSE	21	#####	
051	Ficus macrophylla	Moreton Bay Fig	Hobson Street Road Reserve		Hobson	Street	Queenscliff			295,096.00	5,761,869.00		FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T51	1	#					FALSE	Between Mercer St and Learmonth St. Not assessed in this study.			FALSE	21	#####	
052	Ficus macrophylla	Moreton Bay Fig	Hobson Street Road Reserve		Hobson	Street	Queenscliff			295,105.00	5,761,840.00		FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T52	1	#					FALSE	Between Mercer St and Learmonth St. Not assessed in this study.			FALSE	21	#####	
053	Phoenix canariensis	Canary Island Date Palm		24	Mercer	Street	Queenscliff	15 Jan 2004		294,995.00	5,761,790.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T53	1	100.00	#	15.00	4.00	1.50	GOOD	FALSE		No		FALSE	22	#####
054	Phoenix canariensis	Canary Island Date Palm		24	Mercer	Street	Queenscliff	15 Jan 2004		294,990.00	5,761,779.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T54	1	100.00	#	15.00	4.00	1.50	GOOD	FALSE		No		FALSE	22	#####
055	Araucaria heterophylla	Norfolk Island Pine	Roseville College	42	Mercer	Street	Queenscliff	20 Jan 2004		294,912.00	5,761,618.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T55	1	100.00	#	30.00	5.00	3.20	FAIR	FALSE	Listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC).	No		FALSE	22	#####
056	Araucaria heterophylla	Norfolk Island Pine		2	Flinders	Street	Queenscliff			294,745.00	5,761,297.00	LOCAL	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T56	1	#					FALSE	Not assessed in this study.			FALSE	23	#####	

057	Ficus macrophylla	Moreton Bay Fig	Warringah	80	Mercer	Street	Queenscliff			294,774.00	5,761,251.00	LOCAL	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T57	1	#					FALSE	Listed on the Register of the National Estate, Victorian Heritage Register and classified by the National Trust of Australia (VIC). Nominated x 2. Not assessed in this study.		FALSE	23	#####					
058	Araucaria heterophylla	Norfolk Island Pine		5	Stevens	Street	Queenscliff			294,952.00	5,761,935.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	Existing Significant Tree Register T58	1	#										FALSE	Nominated x 2. Cnr Hobson and Stevens Sts. Not assessed in this study.		FALSE	21	#####	
059	Araucaria heterophylla	Norfolk Island Pine	Kent House	15	Swarston	Street	Queenscliff			294,482.00	5,761,486.00	LOCAL	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T59	1						#					FALSE	Not assessed in this study.		FALSE	19	#####
060	Ulmus X hollandica	Dutch Elm	Staveley	1	Henry	Street	Queenscliff			294,373.00	5,761,570.00	LOCAL	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T60	1						#					FALSE	Not assessed in this study.		FALSE	19	#####
061	Araucaria heterophylla	Norfolk Island Pine	Mt Nagle	10	Queen	Street	Queenscliff	20 Jan 2004		294,203.00	5,761,565.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T61	1	#	20.00	5.00	1.30	FAIR	FALSE		No		FALSE	19	#####				
062	Araucaria heterophylla	Norfolk Island Pine	Christmas Tree Reserve			Point Lonsdale	Road	Point Lonsdale	15 Jan 2004	291,694.00	5,761,006.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T62	1	#	36.00	10.00	4.55	GOOD	TRUE		No		FALSE	9	#####				
063	Araucaria heterophylla	Norfolk Island Pine			Nicholas	Court	Point Lonsdale			291,164.00	5,760,213.00	LOCAL	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T63	1	#					FALSE	Vacant Block. Not assessed in this study.	Senescence		FALSE	6	#####				
064	Araucaria heterophylla	Norfolk Island Pine	Koraweari	20	Baileu	Street	Point Lonsdale	12 Feb 2004		291,044.00	5,759,531.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	Existing Significant Tree Register T64	1	40.00	#	25.00	10.00	1.30	FAIR	FALSE	A fine example of this species. Nominated x 2.		FALSE	4	#####				
065	Melaleuca lanceolata	Moonah		96	Felwos	Road	Point Lonsdale	21 Jan 2004		290,777.00	5,760,461.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Protected under the FFG ACT Remnant species		30.00	#	7.00		FAIR	FALSE	Also Leucopogon parviflorus (Coast Beard Heath) specimens on this property.	Ivy infestation.		FALSE	7	#####				
066		Coastal Moonah Woodland Vegetation Community			Felwos	Road	Point Lonsdale	21 Jan 2004		290,491.00	5,760,009.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Protected under the FFG ACT Remnant community		#				GOOD	FALSE	East side, between Kirk Rd and Ocean Rd, on roadsides and in gardens.	Weed invasion.		FALSE	5	#####				
067		Seagrass Vegetation Communities	Swan Bay		Bellarine	Hay	Point Lonsdale	19 Jan 2004		293,047.00	5,761,366.00	NATIONAL	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Swan Bay as part of the Bellarine Peninsula is a Ramsar listed wetland protected by the EPBC Act, recognised by JAMBA and CAMBA, listed on the Register of the National Estate.		#				GOOD	TRUE	Refer DCAE Swan Bay Marine and Wildlife Reserves Proposed Management Plan January 1991.		FALSE	14	#####					
068		Saltmarsh Vegetation Communities	Swan Bay		Bellarine	Hay	Point Lonsdale	19 Jan 2004		293,106.00	5,761,382.00	NATIONAL	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Swan Bay as part of the Bellarine Peninsula is a Ramsar listed wetland protected by the EPBC Act, recognised by JAMBA and CAMBA, listed on the Register of the National Estate.		#				GOOD	TRUE	Between Swan Bay and Bellarine Hay, also occurs away from shoreline between railway line and highway at Murray Rd end of the Narrows. Refer DCAE Swan Bay Marine and Wildlife Reserves Proposed Management Plan January 1991.		FALSE	14	#####					
069		Coastal Moonah Woodland Vegetation Community	The Narrows		Bellarine	Hay	Point Lonsdale	19 Jan 2004		293,157.00	5,761,366.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	Protected under the FFG ACT Remnant community		#				FAIR	TRUE	Between Swan Bay and the Bellarine Hay. Refer DCAE Swan Bay Marine and Wildlife Reserves Proposed Management Plan January 1991.	Weed invasion.		FALSE	14	#####				
070		Coastal Alkaline Scrub- primary dunes			Bellarine	Hay	Point Lonsdale	19 Jan 2004		293,087.00	5,761,125.00	LOCAL	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community.		#				FAIR	TRUE	Between Bellarine Hay and Port Phillip Bay.	Weed invasion.		FALSE	11	#####				
071		Coastal Moonah Woodland Vegetation Community			Bellarine	Hay	Point Lonsdale	19 Jan 2004		293,171.00	5,761,137.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Protected under the FFG ACT Remnant community		#				FAIR	TRUE	Between Port Phillip Bay and the Bellarine Hay.	Weed invasion.		FALSE	11	#####				
072		Coastal Alkaline Scrub- primary dunes and cliffs			Point Lonsdale	Road	Point Lonsdale	19 Jan 2004		291,337.00	5,760,057.00	LOCAL	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community		#				FAIR	TRUE	Point Lonsdale Foreshore- between Port Phillip Bay and Point Lonsdale Road	Root disturbance from foot traffic. Weed invasion.		FALSE	6	#####				
073		Coastal Moonah Woodland Vegetation Community			Point Lonsdale	Road	Point Lonsdale	19 Jan 2004		291,364.00	5,760,144.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Protected under the FFG ACT Remnant community		#				FAIR	TRUE	Point Lonsdale Foreshore- between Port Phillip Bay and Point Lonsdale Road. Nominated x 2	Weed invasion.		FALSE	6	#####				
074		Coastal Alkaline Scrub- primary dunes and cliffs			Ocean	Road	Point Lonsdale	19 Jan 2004		290,637.00	5,759,103.00	LOCAL	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community		#				GOOD	TRUE	Point Lonsdale Foreshore- between Bass Strait and Ocean Road		FALSE	1	#####					
075		Coastal Moonah Woodland Vegetation Community			Ocean	Road	Point Lonsdale	19 Jan 2004		290,762.00	5,759,097.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Protected under the FFG ACT Remnant community		#					TRUE	Point Lonsdale Foreshore- between Bass Strait and Ocean Road		FALSE	1	#####					
076		Freshwater wetland vegetation communities			Ocean	Road	Point Lonsdale	19 Jan 2004		291,033.00	5,759,097.00	LOCAL	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE			#				GOOD	TRUE	Ocean Rd opposite Lonsdale Street		FALSE	2	#####					
077		Freshwater wetland vegetation communities	Ganes Reserve		Ocean	Road	Point Lonsdale	16 Jan 2004		290,621.00	5,759,451.00	LOCAL	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Provides habitat for waterbirds.		#				FAIR	TRUE		Species diversity may be threatened by invasive species such as Typha sp.		FALSE	3	#####				
078		Coastal Moonah Woodland Vegetation Community	Ganes Reserve		Ocean	Road	Point Lonsdale	16 Jan 2004		290,666.00	5,759,379.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Protected under the FFG ACT		#				GOOD	TRUE	Vegetation around the perimeter and a patch in the centre of reserve. Includes old Boobialla, Banksia and Moonah.	Potential threats include weed invasion and regular slashing / mowing of understorey.		FALSE	3	#####				
079	Leucopogon parviflorus	Coast Beard Heath		78	Ocean	Road	Point Lonsdale	16 Jan 2004		290,449.00	5,759,424.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community Protected under the FFG ACT	1	20.00	#	4.00	4.00	0.47	GOOD	FALSE	In front yard.	Threatened by weed invasion		FALSE	3	#####			
080	Melaleuca lanceolata	Moonah stand		82	Ocean	Road	Point Lonsdale	16 Jan 2004		290,405.00	5,759,455.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Protected under the FFG ACT Remnant species		#				GOOD	FALSE	Mainly Criban Rd frontage	Threatened by pruning for overhead powerlines and weed invasion		FALSE	3	#####				
081		Coast Banksia Woodland		86-88	Ocean	Road	Point Lonsdale	15 Jan 2004		290,323.00	5,759,501.00	LOCAL	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community	1	#				FAIR	FALSE	Mitre Cr and Ocean Rd frontage and yards. Includes Drooping Sheoak and Coast Banksia.	Close to houses, requires regular pruning.		FALSE	3	#####				
082	Banksia integrifolia	Coast Banksia		10	Mitre	Court	Point Lonsdale	15 Jan 2004		290,358.00	5,759,588.00	LOCAL	FALSE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species	1	50.00	#	12.00	5.00	1.57	GOOD	FALSE	In front yard.	Close to fence. May require pruning.		FALSE	3	#####			
083	Melaleuca lanceolata	Moonah stand		6,8,9,11,13	Criban	Road	Point Lonsdale	16 Jan 2004		290,445.00	5,759,524.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT		#				GOOD	FALSE	Mature Moonahs along nature strip and in gardens. Nominated x 2.	Threatened by weed invasion i.e. creepers. Pruning may be required due to proximity to road.		FALSE	3	#####				
084	Myoporum insulare	Common Boobialla		8	Criban	Road	Point Lonsdale	16 Jan 2004		290,461.00	5,759,511.00	LOCAL	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species		30.00	#	8.00	4.00	0.79	GOOD	FALSE		Threatened by weed invasion. Pruning may be required due to proximity to house.		FALSE	3	#####			

085		Coastal Moonah Woodland Vegetation Community		All of	Victor	Street	Point Lonsdale	16 Jan 2004	290,511.00	5,759,553.00	STATE	TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Protected under the FFG ACT		#		GOOD	FALSE	Whole street, especially No. 8, along nature strips and in gardens. Understorey species include Coast Beard Heath.	Threatened by weed invasion. Pruning may be required due to proximity to overhead powerlines.	FALSE	3	#####				
086		Coastal Moonah Woodland Vegetation Community		5-7	Laker	Drive	Point Lonsdale	15 Jan 2004	290,530.00	5,759,507.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Protected under the FFG ACT		#		GOOD	FALSE	Includes mature Moonahs, Common Bobbials and Coast Beard Heath. Nominated x 2.	Threatened by weed invasion	FALSE	3	#####				
087	Melealeuca lanceolata	Moonah stand		9-11	Laker	Drive	Point Lonsdale	16 Jan 2004	290,564.00	5,759,562.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT		#		GOOD	FALSE	Mature Moonahs along nature strips and in front gardens.	Threatened by weed invasion, reduced understorey possibly due to regular mowing.	FALSE	3	#####				
088		Coastal Moonah Woodland Vegetation Community		All of	Alexander	Crescent	Point Lonsdale	16 Jan 2004	290,485.00	5,759,680.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Protected under the FFG ACT		#		GOOD	FALSE	Mature Moonahs along nature strips and in gardens. Includes some understorey species such as Coast Beard Heath. Nominated x 2	Threatened by weed invasion, pruning and mowing.	FALSE	3	#####				
089		Coastal Moonah Woodland Community		3-15, 2-18	Arkins	Street	Point Lonsdale	16 Jan 2004	290,593.00	5,759,941.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Protected under the FFG ACT		#		GOOD	FALSE	Moonah along nature strips and in gardens. Includes mature Moonah and Coast Beard Heath.	Threatened by weed invasion and pruning.	FALSE	5	#####				
090	Melealeuca lanceolata	Moonah stand		16-18	Golightly	Street	Point Lonsdale	16 Jan 2004	290,626.00	5,759,853.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Protected under the FFG ACT		#		GOOD	FALSE	Only one tree in No. 16		FALSE	5	#####				
091		Coastal Moonah Woodland Community		7-19, 10-22	Qu'Appelle	Street	Point Lonsdale	16 Jan 2004	290,583.00	5,759,751.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Protected under the FFG ACT		#		GOOD	FALSE	Includes vegetation on roundabout. Dominated by Moonah stands and Coast Beard Heath.	Moonahs threatened by pruning for overhead powerlines.	FALSE	3	#####				
092		Coastal Moonah Woodland Community		All of	Glaneuse	Road	Point Lonsdale	16 Jan 2004	290,706.00	5,759,588.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Protected under the FFG ACT		#		GOOD	FALSE	Mature Moonahs and Coast Beard Heath along nature strips and in gardens.		FALSE	3	#####				
093	Bankisia integrifolia	Coast Bankisia		45	Glaneuse	Road	Point Lonsdale	16 Jan 2004	290,774.00	5,759,698.00	LOCAL	FALSE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE		1	#	11.00	4.00	1.60	FAIR	TRUE	Located on nature strip.	Pruning may be required due to proximity to road.	FALSE	3	#####		
094	Leucopogon parviflorus	Coast Beard Heath		45	Glaneuse	Road	Point Lonsdale	16 Jan 2004	290,802.00	5,759,752.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community. Protected under the FFG ACT	1	#	6.00	3.00	0.79	FAIR	FALSE	Golightly Street frontage.	Pruning may be required due to proximity to driveway.	FALSE	4	#####		
095		Heathy Woodland Community	Ballara	65	Glaneuse	Road	Point Lonsdale	19 Jan 2004	290,860.00	5,759,929.00	LOCAL	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	Remnant community		#		GOOD	FALSE	Large estate and roadside frontage on the corner of Kirk Rd and Glaneuse Rd. Includes grass trees and rare orchids. Nominated x 3. Ballara, including gardens, is listed on the Victorian Heritage Register and is classified by the National Trust (VSC).	No.	FALSE	5	#####				
096		Heathy Woodland Community	Arilpa	77	Glaneuse	Road	Point Lonsdale	19 Jan 2004	290,877.00	5,760,081.00	LOCAL	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	Remnant community		#		GOOD	FALSE	Large estate and roadside frontage. Adjoints Ballara. Bird refuge. Eucalypts planted by Herbert Brookes. Two nominations, one by Alfred O Brookes. Arilpa,including surrounding land, is listed on the Victorian Heritage Register.	Further development or clearing by land holder.	FALSE	5	#####				
097	Bankisia integrifolia	Coast Bankisia		64	Glaneuse	Road	Point Lonsdale	16 Jan 2004	290,834.00	5,759,744.00	LOCAL	FALSE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species	2	50.00	#	11.00	4.00	1.41	GOOD	FALSE	Two large specimens in front yard. Possibly arising from one root system.	Pruning may be required due to proximity to overhead powerlines.	FALSE	4	#####	
098	Leucopogon parviflorus	Coast Beard Heath		64	Glaneuse	Road	Point Lonsdale	16 Jan 2004	290,838.00	5,759,753.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community. Protected under the FFG ACT	1	40.00	#	7.00	5.00	0.47	FAIR	FALSE	Old specimen in front yard near southern boundary of property.		FALSE	4	#####	
099	Leucopogon parviflorus	Coast Beard Heath		70	Glaneuse	Road	Point Lonsdale	19 Jan 2004	290,905.00	5,759,860.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community. Protected under the FFG ACT	1	40.00	#	6.00		0.47	GOOD	FALSE	Old specimen on nature strip. Opposite 'Ballara'.	Pruning may be required in the future due to proximity to overhead powerlines.	FALSE	5	#####	
100	Xanthorrhoea australis	Australian Grass Tree		88	Glaneuse	Road	Point Lonsdale	19 Jan 2004	291,019.00	5,760,043.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT		50.00	#	2.80	2.00		GOOD	FALSE			FALSE	5	#####	
101		Coastal Moonah Woodland Community		88, 89 & 90	Glaneuse	Road	Point Lonsdale	19 Jan 2004	291,011.00	5,760,042.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Protected under the FFG ACT		#		10.00		0.63	GOOD	FALSE	Along nature strips and in gardens.		FALSE	5	#####	
102	Xanthorrhoea australis	Australian Grass Tree	Belbourne	81	Glaneuse	Road	Point Lonsdale	19 Jan 2004	290,952.00	5,760,040.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT		50.00	#	2.50	1.75		GOOD	FALSE	Crr of Albert St. > 20 Grass Trees on block.		FALSE	5	#####	
103	Xanthorrhoea australis	Australian Grass Tree		93-97	Glaneuse	Road	Point Lonsdale	19 Jan 2004	291,024.00	5,760,136.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT		#					GOOD	FALSE	Also Coast Beard Heath nominated on this property. No access at the time of assessment.		FALSE	5	#####	
104	Xanthorrhoea australis	Australian Grass Tree		3	Brookes	Street	Point Lonsdale	19 Jan 2004	290,958.00	5,760,122.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT		40.00	#	1.50	2.00		GOOD	FALSE	Grass Trees on nature strip and garden. Street adjoins Arilpa property		FALSE	5	#####	
105	Leucopogon parviflorus	Coast Beard Heath		62	Kirk	Road	Point Lonsdale	11 Feb 2004	290,748.00	5,759,915.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community. Protected under the FFG ACT		30.00	#	3.00	2.00	0.22	FAIR	FALSE	Crr Deakin St. Coast Beard Heath on Deakin St frontage and in garden. Street adjoins 'Ballara' property. Also Australian Grass Tree nominated at this address. No access at time of assessment.	Threatened by weed invasion	FALSE	5	#####	
106		Heathy Woodland Community		9, 11, 12, 13, 14	Deakin	Street	Point Lonsdale	21 Jan 2004	290,792.00	5,760,039.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT		#					GOOD	FALSE	Includes Australian Grass Trees, Coast Beard Heath and Drooping Sheoak.		FALSE	5	#####	
107	Bankisia integrifolia	Coast Bankisia		70	Kirk	Road	Point Lonsdale	21 Jan 2004	290,667.00	5,759,975.00	LOCAL	FALSE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species	1	50.00	#	15.00	5.00	1.30	GOOD	TRUE	Crr Bailey St.	Bifurcated at base.	FALSE	5	#####	
108		Coastal Moonah Woodland Community		1-3	Bailey	Street	Point Lonsdale	21 Jan 2004	290,675.00	5,760,030.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Protected under the FFG ACT		#					FAIR	FALSE			FALSE	5	#####	
109		Coastal Moonah Woodland Community		17, 19, 20	Bailey	Street	Point Lonsdale	21 Jan 2004	290,763.00	5,760,161.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Protected under the FFG ACT		#					FAIR	FALSE	Also on corner of Pentland Rd. Includes stands of Coast Beard Heath.		FALSE	5	#####	
110		Coastal Moonah Woodland Community		3, 5, 7	Pentland	Road	Point Lonsdale	21 Jan 2004	290,737.00	5,760,234.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Protected under the FFG ACT		#					FAIR	FALSE			FALSE	5	#####	
111	Xanthorrhoea australis	Australian Grass Tree		2	Egerton	Street	Point Lonsdale	11 Feb 2004	290,610.00	5,760,118.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT		3	20.00	#	2.00	2.00		GOOD	FALSE	In front yard.	Over-crowding from other garden plants.	FALSE	5	#####
112	Xanthorrhoea australis	Australian Grass Tree		3	Egerton	Street	Point Lonsdale	11 Feb 2004	290,637.00	5,760,126.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT		20.00	#	1.50	2.00		GOOD	FALSE	Several individuals in one clump.	Weed invasion i.e. creeper	FALSE	5	#####	

113	Xanthorrhoea australis	Australian Grass Tree		6	Egerton	Street	Point Lonsdale	11 Feb 2004	290,635.00	5,760,102.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT	25.00	#	2.50	2.50		GOOD	FALSE	Several specimens along nature strip and in front garden.		FALSE	5	#####		
114	Leucopogon parviflorus	Coast Beard Heath		7	Egerton	Street	Point Lonsdale	11 Feb 2004	290,670.00	5,760,104.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Mooneah Woodland Community. Protected under the FFG ACT	1	40.00	#	3.50	3.50	0.31	FAIR	FALSE	Also Australian Grass Tree (MGA GPS 290786, 5760287) on this property. Small stature, thick trunk, possibly quite old.	Over-crowding from other garden plants. Close to fence, may require pruning in future.		FALSE	5	#####
115	Leucopogon parviflorus	Coast Beard Heath		8	Egerton	Street	Point Lonsdale	11 Feb 2004	290,649.00	5,760,093.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Mooneah Woodland Community. Protected under the FFG ACT	2	40.00	#	3.00	3.00	0.50	FAIR	TRUE	Nature strip. Possibly old specimens despite short stature.	Over-crowding from other garden plants.		FALSE	5	#####
116	Leucopogon parviflorus	Coast Beard Heath		1	Caroline	Street	Point Lonsdale	11 Feb 2004	290,657.00	5,760,156.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Mooneah Woodland Community. Protected under the FFG ACT	1	20.00	#	2.00	2.50	0.40	FAIR	FALSE		Over-crowding from other garden plants.		FALSE	5	#####
117	Melaleuca lanceolata	Mooneah stand			Elgin	Grove	Point Lonsdale	11 Feb 2004	290,857.00	5,760,236.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Mooneah Woodland Community. Protected under the FFG ACT		#	4.00		0.50	GOOD	FALSE	Whole Street, along roadside. Also Leucopogon parviflorus (Coast Beard Heath) is this area.		FALSE	5	#####		
118	Xanthorrhoea australis	Australian Grass Tree		1	Girvan	Grove	Point Lonsdale	11 Feb 2004	290,759.00	5,760,345.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT	2	20.00	#	1.50	1.50			FALSE	Adjacent to No. 3 Girvan Grove. In front yard.		FALSE	7	#####	
119	Allocasuarina verticillata	Drooping Sheoak		3	Girvan	Grove	Point Lonsdale	11 Feb 2004	290,775.00	5,760,335.00	LOCAL	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species	3	40.00	#	8.00	4.00	0.60	GOOD	FALSE	In front yard		FALSE	7	#####	
120	Bankisia integrifolia	Coast Bankisia		3	Girvan	Grove	Point Lonsdale	11 Feb 2004	290,787.00	5,760,335.00	LOCAL	FALSE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species	1	50.00	#	10.00	3.00	1.20	FAIR	FALSE				FALSE	7	#####
121	Xanthorrhoea australis	Australian Grass Tree		16	Girvan	Grove	Point Lonsdale	11 Feb 2004	290,884.00	5,760,241.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT	1	15.00	#	1.00	1.50		GOOD	FALSE				FALSE	5	#####
122	Xanthorrhoea australis	Australian Grass Tree		17-19	Girvan	Grove	Point Lonsdale	11 Feb 2004	290,910.00	5,760,257.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT	3	20.00	#	1.80	2.00		FAIR	FALSE				FALSE	5	#####
123	Allocasuarina verticillata	Drooping Sheoak		19	Girvan	Grove	Point Lonsdale	11 Feb 2004	290,912.00	5,760,252.00	LOCAL	FALSE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species	1	30.00	#	7.00	7.00	0.90	FAIR	FALSE	Near letterbox			FALSE	5	#####
124	Xanthorrhoea australis	Australian Grass Tree		20-22	Girvan	Grove	Point Lonsdale	11 Feb 2004	290,918.00	5,760,216.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT		40.00	#	2.70	2.00		GOOD	FALSE	On nature strip, behind fence.			FALSE	5	#####
125	Leucopogon parviflorus	Coast Beard Heath		All of	Girvan	Grove	Point Lonsdale	11 Feb 2004	290,915.00	5,760,225.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Mooneah Woodland Community. Protected under the FFG ACT	1	#				GOOD	FALSE	Roadside vegetation along length of Girvan Grove.			FALSE	5	#####	
126	Xanthorrhoea australis	Australian Grass Tree		7	Lockwood	Street	Point Lonsdale	11 Feb 2004	290,868.00	5,760,402.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT		20.00	#	2.50	2.00			FALSE	Several species in front yard.			FALSE	7	#####
127	Xanthorrhoea australis	Australian Grass Tree		15	Kileam	Avenue	Point Lonsdale	11 Feb 2004	290,997.00	5,760,244.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT		20.00	#	2.50	2.50		GOOD	FALSE	Some trees relocated / recently planted.			FALSE	5	#####
128	Melaleuca lanceolata	Mooneah stand			Kirk	Road	Point Lonsdale	19 Jan 2004	291,224.00	5,759,699.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Mooneah Woodland Community. Protected under the FFG ACT		#	10.00		1.00	GOOD	FALSE	Kirk Rd between Point Lonsdale Rd and Simpson Street.			FALSE	4	#####	
129	Melaleuca lanceolata	Mooneah		19	Kirk	Road	Point Lonsdale	11 Feb 2004	290,939.00	5,759,765.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Mooneah Woodland Community which is protected under the FFG ACT.	1	50.00	#	8.00	4.00	0.78	FAIR	FALSE	Mature specimen in the front yard. Cnr Buckleys Road.			FALSE	4	#####
130	Leucopogon parviflorus	Coast Beard Heath		19-21	Kirk	Road	Point Lonsdale	11 Feb 2004	290,923.00	5,759,779.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Mooneah Woodland Community which is protected under the FFG ACT.		40.00	#	6.00		0.47	FAIR	FALSE	Road frontage and gardens			FALSE	4	#####
131	Leucopogon parviflorus	Coast Beard Heath		30	Kirk	Road	Point Lonsdale	11 Feb 2004	290,976.00	5,759,772.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Mooneah Woodland Community which is protected under the FFG ACT.	1	40.00	#	5.00	7.00	0.63	FAIR	FALSE				FALSE	4	#####
132	Leucopogon parviflorus	Coast Beard Heath		31	Kirk	Road	Point Lonsdale	11 Feb 2004	290,790.00	5,759,854.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Mooneah Woodland Community. Protected under the FFG ACT	2	40.00	#	4.00	4.00	0.25	GOOD	FALSE	Road frontage			FALSE	5	#####
133	Leucopogon parviflorus	Coast Beard Heath		34,36,38,40	Kirk	Road	Point Lonsdale	11 Feb 2004	290,942.00	5,759,792.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Mooneah Woodland Community which is protected under the FFG ACT.		#				FAIR	FALSE	Road frontage			FALSE	4	#####	
134	Allocasuarina verticillata	Drooping Sheoak		36	Kirk	Road	Point Lonsdale	11 Feb 2004	290,936.00	5,759,801.00	LOCAL	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species.		#	9.00	2.00	0.94	FAIR	FALSE	A few specimens in front yard.	Pruning - close to driveway and powerlines.		FALSE	4	#####	
135	Melaleuca lanceolata	Mooneah		45	Kirk	Road	Point Lonsdale	11 Feb 2004	290,662.00	5,759,939.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Mooneah Woodland Community which is protected under the FFG ACT.		#	8.00	4.00	1.00	FAIR	FALSE	Stands of Mooneah			FALSE	5	#####	
136	Melaleuca lanceolata	Mooneah		68	Kirk	Road	Point Lonsdale	11 Feb 2004	290,683.00	5,759,954.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Mooneah Woodland Community which is protected under the FFG ACT.		#	8.00	6.00	2.04	FAIR	FALSE	Stands of Mooneah	Pruning - close to road and driveway		FALSE	5	#####	
137	Leucopogon parviflorus	Coast Beard Heath		70	Kirk	Road	Point Lonsdale	11 Feb 2004	290,668.00	5,759,963.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Mooneah Woodland Community which is protected under the FFG ACT.		#	4.00	5.00	0.79	GOOD	FALSE	Pruning			FALSE	5	#####	
138	Leucopogon parviflorus	Coast Beard Heath		74	Kirk	Road	Point Lonsdale	11 Feb 2004	290,617.00	5,759,994.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Mooneah Woodland Community which is protected under the FFG ACT.		#	3.00		0.94	FAIR	FALSE	Pruning			FALSE	5	#####	
139	Leucopogon parviflorus	Coast Beard Heath		86	Kirk	Road	Point Lonsdale	11 Feb 2004	290,532.00	5,760,047.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Mooneah Woodland Community which is protected under the FFG ACT.		#	4.00	5.00	0.63	FAIR	FALSE	Weed invasion			FALSE	5	#####	
140		Coastal Mooneah Woodland Community			Buckleys	Road	Point Lonsdale	16 Jan 2004	290,821.00	5,759,521.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Coastal Mooneah Woodland Community protected under the FFG ACT.		#				GOOD	FALSE	Community consisting of Melaleuca lanceolata, Leucopogon parviflorus & Myoporum laetifolius. Buckleys Road between Kirk Rd and No. 68. Roadsides and front and back gardens. Also check for other key Coastal Mooneah Woodland understorey species. Nominated x 2	Weed invasion, pruning		FALSE	4	#####	

141	Xanthorrhoea australis	Australian Grass Tree		8	Buckleys	Road	Point Lonsdale	16 Jan 2004	290,895.00	5,759,695.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT.		#	2.00	1.50		GOOD	FALSE			FALSE	4	####	
142	Banksia integrifolia	Coast Banksia		24	Buckleys	Road	Point Lonsdale	16 Jan 2004	290,829.00	5,759,624.00	LOCAL	FALSE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Very old specimen, remnant species	1	#	18.00	5.00	3.50	GOOD	FALSE		Pruning	FALSE	4	####	
143	Xanthorrhoea australis	Australian Grass Tree		26	Buckleys	Road	Point Lonsdale	16 Jan 2004	290,822.00	5,759,581.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT.	2	15.00	#	1.20	1.50		FAIR	FALSE			FALSE	4	####
144		Coastal Moonah Woodland Community			Buckleys	Road	Point Lonsdale	16 Jan 2004	290,724.00	5,759,439.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Coastal Moonah Woodland Community protected under the FFG ACT.		#				GOOD	FALSE	Walkway to Ganes Reserves- opposite 53 Buckleys Rd. Site also includes Leucopogon parviflorus (Coast Beard Heath), Banksia integrifolia var. integrifolia (Coast Banksia) and Myoporum laetare (Boobialla).	Weed invasion	FALSE	3	####	
145	Melaleuca lanceolata	Coastal Moonah Woodland Community		42	Winterley	Road	Point Lonsdale	12 Feb 2004	290,857.00	5,759,411.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Coastal Moonah Woodland Community protected under the FFG ACT.		#				FAIR	FALSE	Cnr Ocean Rd. Site also includes Coast Beard Heath, Mature Moonahs. Nominated x 2	Weed invasion	FALSE	4	####	
146		Coastal Moonah Woodland Community		All of	Bailieu	Street	Point Lonsdale	12 Feb 2004	291,050.00	5,759,471.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Coastal Moonah Woodland Community protected under the FFG ACT.		#				FAIR	FALSE	Along nature strips and in gardens. Site also includes Coast Beard Heath. Nominated x 2	Weed invasion	FALSE	4	####	
147		Coastal Moonah Woodland Community		All of	Admans	Street	Point Lonsdale	12 Feb 2004	291,124.00	5,759,494.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Coastal Moonah Woodland Community protected under the FFG ACT.		#				FAIR	FALSE	Entire street. Site also includes Coast Beard Heath, Mature Moonahs.	Weed invasion	FALSE	4	####	
148		Coastal Moonah Woodland Community		All of	Simpson	Street	Point Lonsdale	12 Feb 2004	291,169.00	5,759,580.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Coastal Moonah Woodland Community protected under the FFG ACT.		#				FAIR	FALSE	Entire street. Site also includes Coast Beard Heath, Mature Moonahs.	Weed invasion	FALSE	4	####	
149		Coastal Moonah Woodland Community		All of	Lonsdale	Street	Point Lonsdale	12 Feb 2004	291,042.00	5,759,246.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Coastal Moonah Woodland Community protected under the FFG ACT.		#				FAIR	FALSE	Entire street. Site also includes Coast Beard Heath, Coast Banksia and Boobialla. Nominated x 2	Weed invasion, pruning	FALSE	2	####	
150	Melaleuca lanceolata	Moonah stand		39	Point Lonsdale	Road	Point Lonsdale	12 Feb 2004	291,218.00	5,759,394.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.		#	10.00		0.63	FAIR	FALSE	West side of road, Moonah stands.	Senescence	FALSE	4	####	
151	Leucopogon parviflorus	Coast Beard Heath		47	Point Lonsdale	Road	Point Lonsdale	12 Feb 2004	291,228.00	5,759,441.00	STATE	FALSE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.	1	50.00	#	4.00		0.47	FAIR	FALSE	West side of road. Old specimen.	Pruning	FALSE	4	####
152	Melaleuca lanceolata	Moonah stand		125	Point Lonsdale	Road	Point Lonsdale	12 Feb 2004	291,239.00	5,759,820.00	STATE	TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.		#	7.00		0.94	FAIR	FALSE	West side of road. Very old stands.	Weed invasion	FALSE	4	####	
153		Healthy Woodland Community		141	Point Lonsdale	Road	Point Lonsdale	20 Jan 2004	291,242.00	5,760,010.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Contains species protected under the FFG ACT.		#				GOOD	FALSE	West side of road. Community also includes Moonah stands, Leucopogon parviflorus (Coast Beard Heath), Bursaria spinosa (Sweet Bursaria), Banksia integrifolia (Coast Banksia) and Australian Grass Trees (Xanthorrhoea australis)	No	FALSE	6	####	
154		Coastal Moonah Woodland Community	Cemetery		Point Lonsdale	Road	Point Lonsdale	20 Jan 2004	291,253.00	5,760,395.00	STATE	TRUE	FALSE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Coastal Moonah Woodland Community is protected under the FFG ACT.		#				GOOD	FALSE	Cemetery. West side of road. Nominated x 2. Also features Allocasuarina verticillata (Drooping Sheoak specimens).	Clearance for additional burial plots	FALSE	7	####	
155	Melaleuca lanceolata	Moonah stands		8-10	Cheshunt	Street	Point Lonsdale	19 Jan 2004	291,144.00	5,759,797.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.		#	8.00		1.26	FAIR	FALSE			FALSE	4	####	
156	Xanthorrhoea australis	Australian Grass Tree		22-24	Cheshunt	Street	Point Lonsdale	12 Feb 2004	291,054.00	5,759,852.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT.		#	1.50			GOOD	FALSE		No	FALSE	5	####	
157	Xanthorrhoea australis	Australian Grass Tree		30	Cheshunt	Street	Point Lonsdale	12 Feb 2004	291,009.00	5,759,882.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT.	1	#	1.30	1.00		GOOD	FALSE	In front yard. Nominated x 2	Weed invasion	FALSE	5	####	
158	Xanthorrhoea australis	Australian Grass Tree		35	Cheshunt	Street	Point Lonsdale	12 Feb 2004	290,946.00	5,759,893.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT.		#	2.00	2.00		GOOD	FALSE	In front yard and on nature strip	Weed invasion	FALSE	5	####	
159	Leucopogon parviflorus	Coast Beard Heath	Killbikin	35	Cheshunt	Street	Point Lonsdale	12 Feb 2004	290,950.00	5,759,890.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.	1	#	2.00	1.50	0.31	FAIR	FALSE	Specimens in front yard. Also Dianella sp. on this property	Weed invasion	FALSE	5	####	
160	Xanthorrhoea australis	Australian Grass Tree		11	Albert	Street	Point Lonsdale	12 Feb 2004	291,127.00	5,759,899.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT.	1	#	1.50	1.80		GOOD	FALSE	On nature strip	Weed invasion	FALSE	5	####	
161	Xanthorrhoea australis	Australian Grass Tree		17	Albert	Street	Point Lonsdale	12 Feb 2004	291,091.00	5,759,924.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT.	1	#	2.00	2.00		FAIR	FALSE	In front yard. Possibly moved from original site during construction / landscape works.	Relocation shock	FALSE	5	####	
162	Melaleuca lanceolata	Moonah		16	Albert	Street	Point Lonsdale	12 Feb 2004	291,089.00	5,759,947.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.	1	#	6.00	3.00	0.70	FAIR	FALSE	On nature strip	No	FALSE	5	####	
163	Leucopogon parviflorus	Coast Beard Heath Stand		18	Albert	Street	Point Lonsdale	12 Feb 2004	291,075.00	5,759,955.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.		#	3.00		0.31	FAIR	FALSE	Also Xanthorrhoea australis (Australian Grass Tree) in front yard	Soil disturbance from recent landscaping works	FALSE	5	####	
164	Leucopogon parviflorus	Coast Beard Heath		19	Albert	Street	Point Lonsdale	12 Feb 2004	291,076.00	5,759,935.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.	1	#	3.00	3.00	0.25	FAIR	FALSE	On nature strip	Weed invasion	FALSE	5	####	
165	Leucopogon parviflorus	Coast Beard Heath		22	Albert	Street	Point Lonsdale	12 Feb 2004	291,058.00	5,759,974.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.		#	4.00		0.31	GOOD	FALSE	Trimmed to form hedge	No	FALSE	5	####	
166	Leucopogon parviflorus	Coast Beard Heath		25	Albert	Street	Point Lonsdale	12 Feb 2004	291,043.00	5,759,953.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.	1	#	4.00	4.00	0.47	FAIR	FALSE		Pruning	FALSE	5	####	
167	Xanthorrhoea australis	Australian Grass Tree		25	Albert	Street	Point Lonsdale	12 Feb 2004	291,034.00	5,759,959.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT.		#	1.50	2.00		GOOD	FALSE	In front yard. Possibly relocated to current position during construction/landscape works.	No	FALSE	5	####	
168		Healthy Woodland Community			Loch	Street	Point Lonsdale	12 Feb 2004	291,161.00	5,760,015.00	LOCAL	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community		#				FAIR	FALSE	In middle of road, includes stands of Leucopogon parviflorus (Coast Beard Heath), Banksia integrifolia var. integrifolia (Coast Banksia), Allocasuarina verticillata (Drooping Sheoak) and Xanthorrhoea australis (Australian Grass Tree)	Weed invasion	FALSE	6	####	

169	Xanthorrhoea australis	Australian Grass Tree		All of	Aurelia	Close	Point Lonsdale	12 Feb 2004	291,107.00	5,760,024.00	STATE		TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT.		#	1.50	2.00		FAIR	FALSE	On road frontages and in gardens	No	FALSE	5	#####
170	Melaleuca lanceolata	Moonah	5	Elizabeth	Street	Point Lonsdale	12 Feb 2004	291,218.00	5,760,090.00	STATE		FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.	1	#	7.00	6.00	1.26	FAIR	FALSE	On nature strip	Weed invasion, pruning	FALSE	6	#####
171	Leucopogon parviflorus	Coast Beard Heath	8	Elizabeth	Street	Point Lonsdale	12 Feb 2004	291,203.00	5,760,119.00	STATE		FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.	1	#	3.00	5.00	0.22	FAIR	FALSE	On nature strip	Weed invasion	FALSE	6	#####	
172	Xanthorrhoea australis	Australian Grass Tree	1	New	Court	Point Lonsdale	12 Feb 2004	291,147.00	5,760,106.00	STATE		TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT.		20.00	#	2.00	2.00		GOOD	FALSE	Several specimens in each yard	No	FALSE	6	#####
173	Leucopogon parviflorus	Coast Beard Heath	3	Nicholas	Court	Point Lonsdale	12 Feb 2004	291,253.00	5,760,179.00	STATE		FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.	1	#	3.00	5.00	0.31	POOR	FALSE	In front yard	Pruning	FALSE	6	#####	
174	Leucopogon parviflorus	Coast Beard Heath	14	Nicholas	Court	Point Lonsdale	12 Feb 2004	291,195.00	5,760,220.00	STATE		TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.		#	3.00		0.31	FAIR	FALSE	Mature specimens in front yard, adjacent to driveway	Weed invasion	FALSE	6	#####	
175		Coastal Moonah Woodland Community		Williams	Road	Point Lonsdale	20 Jan 2004	291,244.00	5,760,260.00	STATE		TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Coastal Moonah Woodland Community is protected under the FFG ACT.		#	7.00		0.94	GOOD	FALSE	Between Pt Lonsdale Rd and Grant Rd. Both sides of the road.		FALSE	6	#####	
176	Bursaria spinosa	Sweet Bursaria		Williams	Road	Point Lonsdale	20 Jan 2004	291,209.00	5,760,304.00	LOCAL		FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species	1	#	8.00		1.26	GOOD	FALSE	Between Pt Lonsdale Rd and Grant Rd. Both sides of road. Also either side of cemetery gates near bus shelter. Also near playground area close to Glenrose Rd. Indlg sp. With limited distrib in Borough.	Senescence	FALSE	7	#####	
177	Melaleuca lanceolata	Moonah stands		Williams	Road	Point Lonsdale	20 Jan 2004	290,815.00	5,760,537.00	STATE		TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.		#	8.00		0.94	FAIR	FALSE	Cnr of Williams and Fellows Road. Moonah stands.	Overcrowding, weed invasion	FALSE	7	#####	
178	Leucopogon parviflorus	Coast Beard Heath	7	Grant	Road	Point Lonsdale	11 Feb 2004	291,111.00	5,760,478.00	STATE		FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.	1	#	4.00		0.47	FAIR	FALSE		Overcrowding, pruning	FALSE	7	#####	
179	Melaleuca lanceolata	Moonah	15	Grant	Road	Point Lonsdale	11 Feb 2004	291,148.00	5,760,532.00	STATE		FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.	2	#	7.00		0.79	GOOD	FALSE	Mature specimens on street frontage	Pruning	FALSE	7	#####	
180	Allocasuarina verticillata	Drooping Sheoak	20	Bedggood	Street	Point Lonsdale	11 Feb 2004	291,027.00	5,760,054.00	LOCAL		FALSE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species	1	#	8.00		1.26	FAIR	FALSE	Mature specimen cnr Jordan Rd and Bedggood Ave.	Pruning, decay in trunk	FALSE	7	#####	
181	Leucopogon parviflorus	Coast Beard Heath	44	Jordan	Road	Point Lonsdale	11 Feb 2004	291,029.00	5,760,672.00	STATE		FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.	1	#	4.00	5.00	0.22	GOOD	FALSE	Cnr Moore Court.	Overcrowding, weed invasion	FALSE	7	#####	
182	Melaleuca lanceolata	Moonah	17	Thomson	Street	Point Lonsdale	20 Jan 2004	291,380.00	5,760,662.00	STATE		FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.	1	#	10.00	7.00	0.79	FAIR	FALSE	Multi-stemmed. Second tree near southern boundary of block.	Weed invasion	FALSE	7	#####	
183	Melaleuca lanceolata	Moonah	3	Anderson	Street	Point Lonsdale	11 Feb 2004	291,468.00	5,760,731.00	STATE		FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.	1	#	7.00	7.00	0.47	GOOD	FALSE	Mature specimen.	Pruning	FALSE	7	#####	
184	Leucopogon parviflorus	Coast Beard Heath	8	Anderson	Street	Point Lonsdale	11 Feb 2004	291,447.00	5,760,767.00	STATE		FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.	1	#	7.00	2.00	0.47	FAIR	FALSE	Behind mirror bush	Weed invasion, overcrowding	FALSE	7	#####	
185	Melaleuca lanceolata	Moonah stand	14-18	Anderson	Street	Point Lonsdale	20 Jan 2004	291,396.00	5,760,797.00	STATE		TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.		#	8.00		1.10	FAIR	FALSE	Moonah stands	Pruning	FALSE	9	#####	
186	Leucopogon parviflorus	Coast Beard Heath	9	Jennifer	Crescent	Point Lonsdale	12 Feb 2004	291,163.00	5,760,907.00	STATE		FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.	1	#	2.50	4.00	0.16	GOOD	FALSE	On nature strip	No	FALSE	9	#####	
187	Melaleuca lanceolata	Moonah stand	2	Rowen	Road	Point Lonsdale	15 Jan 2004	291,734.00	5,760,780.00	STATE		TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.		#			0.38	GOOD	FALSE	On nature strip	Proximity to road	FALSE	8	#####	
188	Melaleuca lanceolata	Moonah stand	24	Downton	Crescent	Point Lonsdale	15 Jan 2004	291,582.00	5,761,411.00	STATE		TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.		#				GOOD	FALSE	In front yard	Pruning	FALSE	12	#####	
189		Indigenous Sedgeland and Grassland Community		Fellows	Road	Point Lonsdale	21 Jan 2004	291,750.00	5,761,768.00	LOCAL		TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community		#				FAIR	FALSE	Between Bellarine Hwy and Murray Rd on roadside channels and in adjacent council property. Gahnia flum sedgeland and Austrostipa stipoides (Prickly Spear Grass) grassland. Regionally significant	Mowing/slashing, road runoff	FALSE	15	#####	
190	Myoporum laetare	Common Boobialla		Fellows	Road	Point Lonsdale	12 Feb 2004	291,634.00	5,761,860.00	LOCAL		TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species		#				FAIR	FALSE	Between Bellarine Hwy and Murray Rd on roadside channels and in adjacent council property. Regionally significant species.	No	FALSE	15	#####	
191		Indigenous Sedgeland and Grassland Community		McDonald	Road	Point Lonsdale	19 Jan 2004	292,183.00	5,762,219.00	LOCAL		TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Regionally significant.		#				GOOD	FALSE	Gahnia flum sedgeland and Austrostipa stipoides (Prickly Spear Grass) grassland. Regionally significant.		FALSE	15	#####	
192		Coastal Moonah Woodland Community	1	McDonald	Road	Point Lonsdale	21 Jan 2004	292,504.00	5,762,290.00	STATE		TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Coastal Moonah Woodland Community is protected under the FFG ACT.		#				FAIR	FALSE	Adjacent to Swan Bay saltmarsh.		FALSE	17	#####	
193	Melaleuca lanceolata	Moonah	7-8	McDonald	Road	Point Lonsdale	21 Jan 2004	292,629.00	5,762,110.00	STATE		TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.		100.00	#				GOOD	FALSE	Extremely old M. lanceolata (thought to be oldest in the Queenscliffe Borough and poss. Bellarine Peninsula, ref Claire Monahan Arthur Ryleah Institute NRE).		FALSE	16	#####
194		Indigenous Sedgeland and Grassland Community		Murray	Road	Point Lonsdale	19 Jan 2004	292,408.00	5,761,527.00	LOCAL		TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant community Coastal Moonah Woodland Community is protected under the FFG ACT.		#				GOOD	TRUE	Swan Bay side, crown land. Gahnia flum sedgeland and Austrostipa stipoides (Prickly Spear Grass) grassland. Regionally significant.		FALSE	13	#####	
195	Melaleuca lanceolata	Moonah stand		Murray	Road	Point Lonsdale	21 Jan 2004	292,408.00	5,761,496.00	STATE		TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.		#	9.00		0.63	GOOD	FALSE	Moonah stand	Weed invasion	FALSE	13	#####	
196	Leucopogon parviflorus	Coast Beard Heath	3	Murray	Road	Point Lonsdale	21 Jan 2004	292,693.00	5,761,315.00	STATE		FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.	1	#	2.50		0.31	GOOD	FALSE	On frontage		FALSE	13	#####	

197	Quercus robur	English Oak	St Aloysius Catholic School & Presbytery	34	Stevens	Street	Queenscliff	14 Jan 2004	294,735.00	5,761,590.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	Mature specimen, uncommon species in local area.	1	100.00	#	15.00	13.00	0.70	GOOD	FALSE	Planted as shade tree for school grounds. Air raid shelters were constructed underneath during WWII for school children.	No	FALSE	22	#####
198	Cupressus macrocarpa	Monterrey Cypress	Avenue of Honour		Belbarrie	Hey	Queenscliff	19 Jan 2004	292,218.00	5,761,112.00	LOCAL	TRUE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	TRUE	TRUE	Mature specimens, historical, patriotic and military significance	80.00	#				GOOD	TRUE	Plantation on each side of the road at the Narrows, subject to council report. Commemorates veterans of World War I from the district. FRS, would like to work with the Council to formulate a management plan for the Avenue. Nominated x.2.	Pruning, senescence	FALSE	10	#####	
199	Phoenix canariensis	Canary Island Date Palm		115	Point Lonsdale	Road	Point Lonsdale	19 Jan 2004	291,236.00	5,759,731.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	TRUE	TRUE	Very old, mature specimen. Species contributes to urban character of the Borough.	1	#	12.00	5.00	1.88	FAIR	FALSE	In garden at this address.	No	FALSE	4	#####	
200	Phoenix canariensis	Canary Island Date Palm		85	Belbarrie	Hey	Point Lonsdale	19 Jan 2004	291,973.00	5,761,205.00	LOCAL	FALSE	TRUE	FALSE	TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	Very old, mature specimen	1	#	15.00	3.00	1.88	GOOD	FALSE	Belbarrie Hey Palm local landmark tree. Single Palm, magnificent specimen. Approx 79 Belbarrie Hey. Fine example of a palm in the municipality. Currently the subject of a VCAT hearing	VCAT hearing in progress	TRUE	10	#####	
201	Araucaria heterophylla	Norfolk Island Pine		5	Lawrence	Road	Point Lonsdale	15 Jan 2004	291,476.00	5,760,820.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	TRUE	TRUE	Large, old specimen, character species which contributes to visual amenity of the Borough	1	#	19.00	10.00	1.80	GOOD	FALSE	At rear of property	Proximity to fence	FALSE	8	#####	
202	Araucaria heterophylla	Norfolk Island Pine		2	Ann	Street	Point Lonsdale	15 Jan 2004	291,443.00	5,760,962.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	TRUE	TRUE	Large, old specimen, character species which contributes to visual amenity of the Borough	1	#	23.00	12.00	2.15	GOOD	FALSE	In front garden	No	FALSE	9	#####	
203	Eucalyptus globulus subsp. bicostata	Blue Gum		42	Grimes	Road	Point Lonsdale	14 Jan 2004	291,412.00	5,761,180.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	TRUE	TRUE	Large specimen with interesting form	1	#	15.00	12.00	2.36	GOOD	FALSE	Front garden.	No	FALSE	9	#####	
204	Melaleuca lanceolata	Moonah stand			Point Lonsdale	Road	Point Lonsdale	21 Jan 2004	291,258.00	5,759,561.00	STATE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	Large, old examples of a remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.		#	9.00		1.57	FAIR	FALSE	Near swings / toilet area. Mature and younger trees (2-3 yrs).	Senescence, root /soil disturbance from pedestrian traffic	FALSE	4	#####	
205	Melaleuca lanceolata	Moonah stands	Camp Wyuna		Belbarrie	Hey	Queenscliff	14 Jan 2004	293,801.00	5,761,381.00	STATE	TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.		#	12.00			FAIR	FALSE	Camp Wyuna, Lovers Walk and beyond. See Trengrove Report 2001. Very old Moonahs. Nominated x 2	Weed invasion	FALSE	18	#####	
206	Araucaria heterophylla	Norfolk Island Pine			Henry	Street	Queenscliff	14 Jan 2004	294,273.00	5,761,355.00	LOCAL	TRUE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	TRUE	TRUE	Large, old specimens, character species which contributes to the visual amenity of the Borough	80.00	#	17.00	12.00	1.90	FAIR	FALSE	Large, mature trees in streetscape near Santa Casa, in front of motel. Also large mature tree inside grounds of Santa Casa. Near crr Flinders St.	Proximity to driveway	FALSE	20	#####	
207	Prunus dulcis	Almond			Symonds	Street	Queenscliff	14 Jan 2004	295,424.00	5,761,954.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	TRUE	TRUE	Old specimen, aesthetic value, winter flowering	1	#	10.00	7.00	0.48	POOR	FALSE	'Symonds Street Almond'. Landmark tree near crr of Hesse and Symonds Sts, close to Little Hesse. Blooms each year to become a lone feature on residential street. Near residential units for elderly	No	FALSE	25	#####	
208	Melaleuca lanceolata	Moonah stands	Victoria Park		Mercer	Street	Queenscliff	14 Jan 2004	294,875.00	5,761,346.00	STATE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	TRUE	TRUE	Large, old examples of a remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.		#	12.00		0.80	FAIR	TRUE	Medium size, very old, particularly along Mercer St frontage. Up to 20 have been removed in recent times. Thought to pre date white settlement. Part of informal layout in Victoria Park, designed by Von Mueller. See Trengrove report. Nominated x.2	Senescence, root /soil disturbance from pedestrian traffic and camping	FALSE	23	#####	
209	Melaleuca lanceolata	Moonah stand			King	Street	Queenscliff	14 Jan 2004	294,082.00	5,761,626.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.		#	4.50			FAIR	FALSE	Important stand, on cliff side of pedestrian track (west) overlooking Swan Bay adjacent to hockey / soccer field former high school. Important indigenous, remnant vegetation. Part of green belt around Swan bay environs.	Weed invasion	FALSE	19	#####	
210	Phoenix canariensis	Canary Island Date Palm		2	Mercer	Street	Queenscliff	15 Jan 2004	295,081.00	5,762,045.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	Large, old specimen, historically a character species which contributes to the visual amenity of the Borough	1	#	11.00	8.00	2.20	GOOD	FALSE	Between Richards St and Symonds St.	No	TRUE	21	#####	
211	Washingtonia robusta	Washington Palm		11	Old Geebung	Road	Point Lonsdale	15 Jan 2004	291,594.00	5,761,441.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	TRUE	TRUE	Large specimen, character species which contributes to the visual amenity of the Borough	1	#	12.00	4.00	1.26	FAIR	FALSE		Weed invasion	FALSE	12	#####	
212	Plantanus sp.	Plane Trees			Hobson	Street	Queenscliff	14 Jan 2004	295,352.00	5,761,737.00	LOCAL	TRUE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	TRUE	TRUE	Large specimens, streetscape plantings contribute to the visual amenity of the Borough		#	18.00	16.00	2.04	FAIR	FALSE	Between Hesse and Gellibrand.	No	FALSE	25	#####	
213	Cupressus macrocarpa	Monterrey Cypress		44-46	Wharf	Street	Queenscliff	14 Jan 2004	295,410.00	5,762,036.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	Large, old specimen, historically a character species which contributes to the visual amenity of the Borough	2	80.00	#	17.00			FAIR	FALSE	Home to a variety of birds, provide shade and shelter.	No	FALSE	25	#####
214	Araucaria heterophylla	Norfolk Island Pine	Santa Casa	33	Flinders	Street	Queenscliff	14 Jan 2004	294,216.00	5,761,385.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	TRUE	TRUE	Large, old specimen, historically a character species which contributes to the visual amenity of the Borough	1	#	25.00	12.00	1.88	GOOD	FALSE	Mature specimen	No	FALSE	20	#####	
215	Araucaria heterophylla	Norfolk Island Pine			Point Lonsdale	Road	Point Lonsdale	15 Jan 2004	291,861.00	5,761,037.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	Large, old specimen, historically a character species which contributes to the visual amenity of the Borough	1	#	28.00	10.00	2.90	GOOD	FALSE	Crr Bowen Rd	Pruning	FALSE	10	#####	
216	Xanthorrhoea australis	Australian Grass Tree		90	Gleneuse	Road	Point Lonsdale	19 Jan 2004	291,031.00	5,760,053.00	STATE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Protected under the FFG ACT.	2	#	2.00	1.50		FAIR	FALSE	In front yard	No	FALSE	5	#####	
217	Melaleuca lanceolata	Moonah stand		31	Roddick	Grove	Point Lonsdale	12 Feb 2004	292,534.00	5,761,290.00	STATE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	Remnant species Character species in Coastal Moonah Woodland Community which is protected under the FFG ACT.		#	5.00		0.60	GOOD	FALSE	Front yard and nature strip		FALSE	13	#####	
218	Araucaria heterophylla	Norfolk Island Pine		117	Gleneuse	Road	Point Lonsdale	20 Jan 2004	291,136.00	5,760,323.00	LOCAL	FALSE	TRUE	FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	TRUE	FALSE	TRUE	TRUE	Large specimen, character species which contributes to visual amenity of the Borough	1	#	12.00	7.00		GOOD	FALSE	Crr Gleneuse and William St		FALSE	7	#####	





11/05/2017

C27

SCHEDULE 1 TO THE VEGETATION PROTECTION OVERLAY

Shown on the planning scheme map as VPO1.

REMNANT AND VEGETATION PROTECTION AREA

1.0

11/05/2017

C27

Statement of nature and significance of vegetation to be protected

There are many areas within Queenscliffe where substantial vegetation cover, rather than built form, is the dominant visual and environmental feature. The urban character of these areas is distinguished by existing native and indigenous vegetation, which assists to reduce the prominence of buildings when viewed from streets and from surrounding properties.

The Deakin Estate, Point Lonsdale Cemetery and parts of Queenscliff contain communities of remnant local indigenous vegetation, which contain high biodiversity. This remnant vegetation also provides significant habitat for fauna and helps maintain movement corridors.

Point Lonsdale, in particular land south of Lawrence Road, contains substantial amounts of indigenous vegetation).

Whilst the area of Point Lonsdale north of Lawrence Road does not display the same consistency of vegetation, the aim is to protect the existing native and indigenous vegetation, and enhance the vegetation pattern throughout this area, so that it contributes to the natural coastal character of the wider Point Lonsdale area.

2.0

11/05/2017

C27

Vegetation protection objective to be achieved

To recognise areas where substantial vegetation cover is the dominant visual and environmental feature.

To ensure that subdivision and development proposals have proper regard to the landscape character of the township areas.

To ensure that new development has proper regard for the established landscape, streetscape and development pattern and is consistent with the existing balance between vegetation and built form in the local area and contributes to the landscape character of the area.

To protect and ensure the long-term future of significant remnant vegetation.

To protect existing indigenous vegetation, including Tea Tree (*Leptospermum laevigatum* and *Leptospermum continentale*), Coastal Beard Heath (*Leucopogon parviflorus*) and Moonah (*Melaleuca lanceolata*), which are integral to the natural coastal character of Point Lonsdale.

To ensure development and use does not impact upon significant remnant vegetation.

To encourage regeneration of significant remnant and native vegetation.

To promote the use of locally indigenous and native plants for regeneration and revegetation.

To ensure the siting and design of development and works maintains the physical and biological integrity of the natural system.

To encourage the use of Tea Tree (*Leptospermum laevigatum* and *Leptospermum continentale*) Coastal Heath (*Leucopogon parviflorus*) and Moonah (*Melaleuca lanceolata*) in landscaping and street planting throughout the overlay area.

To ensure that driveways, road works, fences, and service trenches have a minimum impact on existing vegetation.

To encourage strategic replanting to provide for the long term maintenance of landscape and environmental values within townships.

To prevent the premature removal of vegetation from a site prior to consideration of design options for a proposed development.

QUEENSCLIFFE PLANNING SCHEME

Page 1 of 2

3.0

11/05/2017

C27

Permit requirement

A permit is required to remove, destroy or lop all native or indigenous vegetation including Moonah, Tea Tree and Coastal Heath.

A permit is not required to remove, destroy or lop vegetation that has a trunk diameter of 50 mm or less and height of less than 1 metre:

that is within 3 metres of an existing dwelling, except within the frontage of a site.

A permit is not required to remove vegetation to allow for minor works, landscaping and buildings less than 3 metres in height and 10 square metres in area, which are ancillary to an existing building on an allotment, except within the frontage of a site.

Any indigenous or native vegetation removed should be replaced with like-for-like vegetation, or as otherwise approved by the responsible authority, with new vegetation of species of local provenance at a ratio of 2:1 (ie. 2 new planting's for every mature plant/ tree removed).

An application to remove vegetation must:

Indicate the total extent of native vegetation on the subject land and the extent of proposed clearing, destruction or lopping.

Specify the purpose for the proposed clearing.

Demonstrate that the extent of clearing has been reduced as much as is reasonable and practicable.

Specify proposals for regeneration or revegetation following the removal, destruction or lopping of any native vegetation.

4.0

11/05/2017

C27

Decision guidelines

Before deciding on an application for a permit, the responsible authority must consider:

The vegetation protection objectives of this schedule.

The value of the native vegetation to be removed in terms of its habitat, landscape and environmental values, age, physical condition, rarity or variety.

The need for a report, by a properly qualified person and to the satisfaction of the responsible authority, on the vegetation and habitat significance of the vegetation to be removed.

Whether there is any reasonable alternative means of siting building and works in order to conserve the native vegetation of the area.

The conservation and enhancement of the native and indigenous vegetation.

The preservation of the biodiversity of the vegetation community and landscape values.

The extent and diversity of proposed replacement planting.

The need to undertake fire prevention works.

The Building Siting and Design Guidelines contained in the Borough of Queenscliffe Urban Character Study, where relevant.

The role of the vegetation in conserving the flora and fauna in the provision of food and habitat

SL02





