

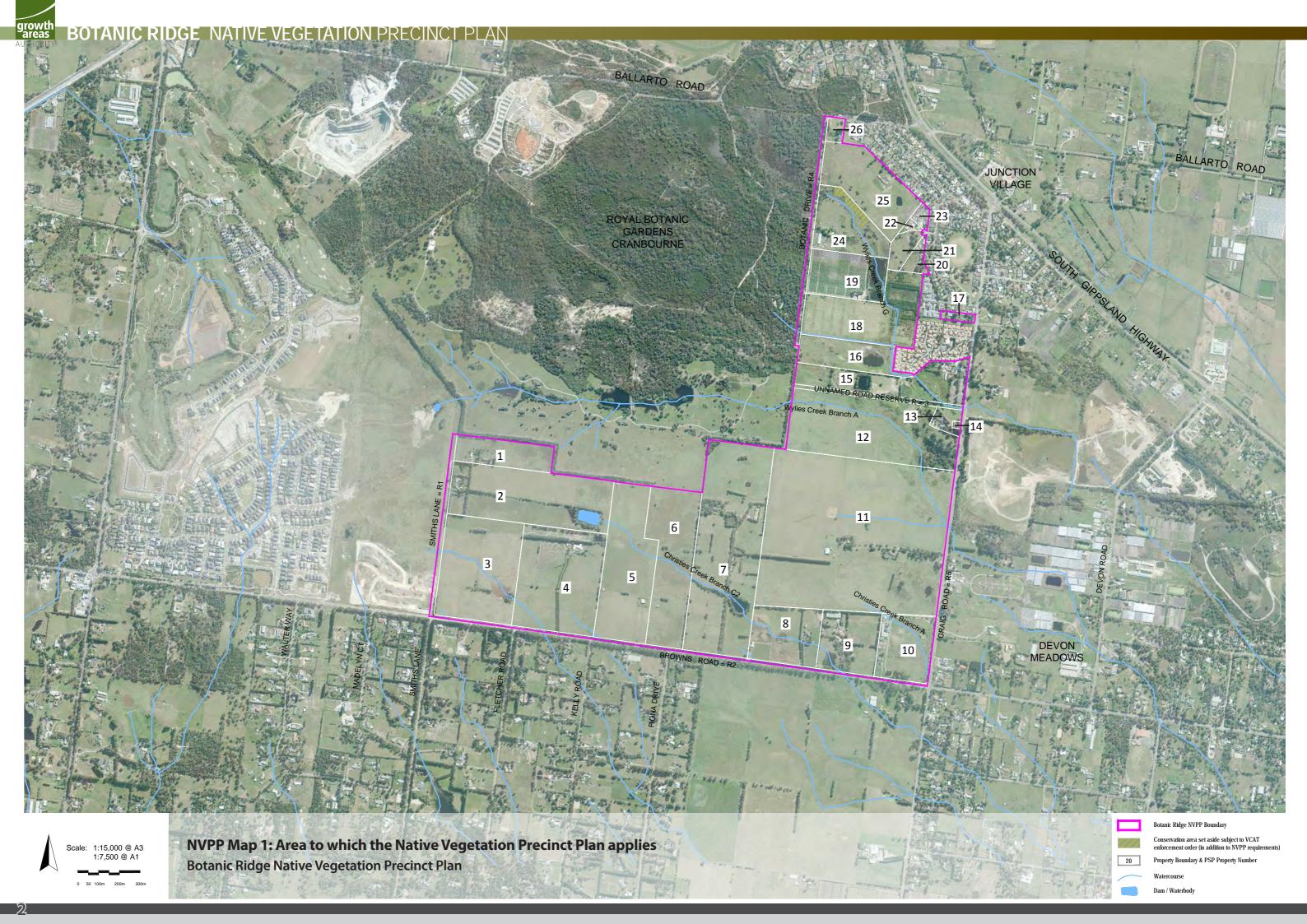


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#### 1.0 INTRODUCTION

This is the Botanic Ridge Native Vegetation Precinct Plan (NVPP) listed under The purpose of the Botanic Ridge Native Vegetation Precinct Plan is to: the Schedule to Clause 52.16 of the Casey Planning Scheme and incorporated into the Casey Planning Scheme pursuant to Clause 81.01.

The removal, destruction or lopping of native vegetation in accordance with this NVPP, does not require a permit provided conditions and requirements specified in this NVPP are met.

The NVPP applies to all land within the Botanic Ridge NVPP Boundary shown on NVPP Map 1.

The Botanic Ridge NVPP area contains no Matters of National Environmental Significance (Ecological Communities or flora species) listed under the Environment Protection and Biodiversity Conservation Act 1999. Therefore, there are no obligations relating to ecological communities or flora species associated with development in order to comply with the 8 July 2010 approval to take the controlled action, 'all actions associated with urban development, undertaken in accordance with the endorsed program report Delivering Melbourne's Newest Sustainable Communities, Victorian Government, December 2009 (the Program), within the 28 precincts identified on page 17 (Map 7).' under Section 146B of the Environment Protection and Biodiversity Conservation Act 1999 (Commonwealth) in this NVPP.

#### 2.0 PURPOSE

- Apply a holistic, landscape wide approach to retention and removal of native vegetation, within the Botanic Ridge NVPP area as identified on NVPP Map 1.
- Specify the native vegetation to be protected and the native vegetation that can be removed, destroyed or lopped.
- Ensure that areas set aside to protect native vegetation are managed to conserve ecological values in accordance with the Botanic Ridge Precinct Structure Plan.
- Ensure native vegetation specified to be protected is consistent with conserving the ecological values of these areas and is in accordance with Melbourne's Strategic Assessment (under Part 10 of the Environmental Protection and Biodiversity Conservation Act 1999) and Victoria's Native Vegetation Management - a Framework for Action, DSE 2002.
- Set out the works or other necessary actions required to offset the removal, destruction or lopping of native vegetation.
- · Streamline the planning approvals process through a precinct wide landscape approach to native vegetation protection and management.

## 3.0 VEGETATION PROTECTION OBJECTIVES TO BE **ACHIEVED**

- To protect and manage the long-term health and habitat value of the native vegetation specified 'to be protected' on NVPP Maps 2, 2a, 2b and 2c.
- To manage the native vegetation to be protected for conservation purposes and allow for passive recreation on the edge of habitat zones and conservation areas, where appropriate, without damaging native vegetation.
- To protect and manage native vegetation identified 'to be protected' as they represent the genetic lineage of site-adapted local plant species and communities, provide existing habitat for indigenous fauna species, function to link habitat across the landscape, and provide a focus for revegetation activities.



#### **4.0** THE NATIVE VEGETATION TO BE PROTECTED

The native vegetation 'to be protected' is described in NVPP Tables 1 and 2 and shown on NVPP Maps 2, 2a, 2b and 2c to this Plan. Removal of this vegetation is not in accordance with this NVPP.

# 4.1 GENERAL REQUIREMENTS FOR NATIVE VEGETATION TO BE PROTECTED

Certain native vegetation has been identified 'to be protected' on the basis of a landscape wide approach to retention and removal of native vegetation across the NVPP area rather than a site by site approach.

Decisions relating to the removal of certain individual trees and/or areas of native vegetation have been made in a holistic manner taking into account scattered trees and habitat zones which are proposed to be protected.

Ad hoc removal of native vegetation which is identified for protection may undermine this holistic and landscape wide approach to the preparation of this NVPP.

Protection of habitat zones must maintain the habitat scores provided in NVPP Table 1. Fire prevention measures should not result in reduction of these scores unless otherwise allowed for in this NVPP.

Habitat Zones 9, 10, 11, 12, 147a, 148, 149, 150 and 151a are located within the 'defendable space' zone adjacent to the Royal Botanic Gardens Cranbourne. Vegetation within the defendable space zone must be managed when a dwelling is constructed in accordance with standard fire protection requirements. In this case, the understorey is allowed to be cleared to satisfy these fire reduction requirements. The NVPP reflects these outcomes and requires:

- Protection of 100% of the tree canopy cover (refer to NVPP Table 1);
- 100% loss associated with the removal of the understorey (refer to NVPP Table 3); and
- Offsets to be provided prior to the removal of the understorey (refer to NVPP Table 5).

In this NVPP the protection area of a tree (including a tree in a habitat zone or scattered tree) refers to an area twice the canopy diameter at its widest point. Protection of a scattered tree means that the protection area must be:

- Protected from adverse impacts, grazing, burning, and soil disturbance;
- Managed to retain fallen timber, control weeds, and provide intervention and/or management if necessary to ensure adequate natural regeneration or planting can occur; and
- Protected from earthworks, compaction during construction, or adverse modification of existing drainage patterns.

These protection measures may be varied if adequate justification is provided and agreed in writing by the Department of Sustainability and Environment.

Any buildings and works are to be located outside a protection area of a scattered tree or habitat zone at an appropriate buffer distance. Buildings and works provided within 50 metres of native vegetation (including scattered trees and habitat zones) shown as 'to be protected' must be constructed and designed to ensure that the native vegetation is protected from adverse impacts during construction or pressure from trampling either before or after construction unless otherwise agreed in writing by the Department of Sustainability and Environment.

To minimise the risk to trees identified which are identified in this NVPP as 'scattered trees to be protected' having to be removed at a later time, areas accessible to the public including playgrounds, barbeques etc are to be located to avoid falling branches from protected vegetation.



# **5.0** NATIVE VEGETATION THAT CAN BE REMOVED, DESTROYED OR LOPPED

The native vegetation described in NVPP Tables 3 and 4 and shown as native vegetation that 'can be removed' on NVPP Maps 2, 2a, 2b and 2c can be removed, destroyed or lopped subject to the conditions and requirements set out below in this NVPP.

**Note**: In accordance with the note on NVPP Map 2, 2a, 2b and 2c; except for native vegetation identified in a survey undertaken in accordance with Section 5.3, where these maps do not show vegetation to be protected or removed, these are areas where there is no native vegetation unless an offset area has been located within this map unit.

#### **5.1** CONDITIONS FOR REMOVAL OF NATIVE VEGETATION

- 1 Only the native vegetation which is identified for removal in the incorporated Botanic Ridge NVPP applying to the land may be removed, destroyed or lopped without a planning permit.
- 2 The native vegetation (habitat zones, trees within habitat zones or scattered trees) described as vegetation which 'can be removed' in Table 3 and 4 and shown on Maps 2, 2a, 2b and 2c of this NVPP may be removed if the removal of the native vegetation is offset in accordance with the offset targets set out in Table 5 and 6 of this NVPP. Those offsets must be secured to the satisfaction of the Department of Sustainability and Environment and the responsible authority
- 3 Before the removal, destruction or lopping of any native vegetation within any property in the NVPP area the owner of the land from which the native vegetation is being removed must provide offsets consistent with this NVPP by either:
  - a Providing an allocated credit extract issued by the Department of Sustainability and Environment; or
  - b Preparing and submitting an Offset Plan to the satisfaction of the Department of Sustainability and Environment for the approval of the responsible authority. The Offset plan must be approved prior to the removal, destruction or lopping of any native vegetation.
- 4 Where an Offset plan is required:
  - a Before the removal, destruction or lopping of any native vegetation, the owner of the land from which the native vegetation is being removed must provide on-title security for the Offset Site to the satisfaction of the Department of Sustainability and Environment that provides for the implementation of the Offset Plan and pay the reasonable costs of the preparation, execution and registration of any on-title agreement.

- b Offsets must be initiated within 12 months of approval of the Offset Plan or before the removal of Very High Conservation Significance vegetation, whichever is earlier and be implemented according to the schedule of works in the Offset Plan to the satisfaction of the responsible authority.
- 5 Before the removal, destruction or lopping of any native vegetation, native vegetation to be removed in accordance with this NVPP must be clearly marked on site to the satisfaction of the responsible authority whilst works are being undertaken within the vicinity.
- 6 Before felling of any trees with nest or hollows, the tree must be examined for fauna by a suitably qualified zoologist. If native fauna species are found, they must be salvaged and relocated where possible, to the nearest suitable habitat, in consultation of the Department of Sustainability and Environment.
- 7 Any construction stockpiles and machinery must be placed away from areas supporting native vegetation to be protected and drainage lines to the satisfaction of the responsible authority.
- 8 Prior to the commencement of any works during the construction phase, a highly visible vegetation protection fence must be erected around twice the canopy distance of each scattered tree and more than 2 metres from all other native vegetation which have been identified 'to be protected' in this NVPP unless otherwise agreed in writing by the Department of Sustainability and Environment and to the satisfaction of the Department of Sustainability and Environment and responsible authority.

#### 5.2 REQUIREMENTS FOR REMOVAL OF NATIVE VEGETATION

- Offsets must be provided in accordance with *Victoria's Native Vegetation Management a Framework for Action*, DSE 2002.
- An Offset Plan must show offsets in relation to all native vegetation within the property which this NVPP allows to be removed. The offsets are to be as set out in this NVPP. An Offset Plan must be prepared in accordance with the Department of Sustainability and Environment Offset Plan Template available from DSE or www.dse.vic.gov.au.
- An offset site must be secured through an appropriate mechanism to the satisfaction of the Department of Sustainability and Environment. Where an offset is secured via an agreement, the agreement must be registered on the title of the land and provide for a native vegetation offset in accordance with the endorsed Offset Plan.

**Note**: There are a range of mechanisms that offer different degrees of security for offset sites. These include an on-title agreement, transfer of land to public land, or offsets on Crown land. Examples of on-title agreements are: a Section 173 Agreement under the *Planning and Environment Act 1987*, a Section 69 Agreement under the *Conservation Forest and Lands Act 1987* or an agreement under the *Victorian Conservation Trust Act 1972*.

#### **5.3** OFFSET CALCULATIONS

The offset requirements for native vegetation which can be removed, destroyed or lopped are described in NVPP Tables 5 and 6.

TBC – Where an NVPP Table states 'TBC' calculate the relevant offset by submitting a survey of all native trees within the property for approval by the responsible authority. The survey must identify:

- a. The species of each tree (common name and botanical name)
- b. The size of each tree (Large Old Tree, Medium Old Tree) based on EVC classification
- c. Whether the native tree occurs in a patch of native vegetation shown on NVPP Maps 2, 2a, 2b and 2c (tree in a patch) or outside of a patch (scattered tree)
- d. The conservation significance of each surveyed tree in accordance with the following criteria:
  - Where a Large Old Tree or Medium Old Tree is within a patch of native vegetation these trees must have a conservation significance of 'Very High'.
  - ii. Scattered trees will be classified as the lowest conservation significance rating for the bioregional conservation status of the relevant Ecological Vegetation Class.
- e. GPS coordinates.
- f. Offsets for all identified trees..

#### 5.4 PROCEDURES FOR THE COLLECTION OF ANY PAYMENTS

No payments are necessary or specified.



### **6.0** REFERENCE DOCUMENTS

Arboricultural Assessment Stages 2 & 3 Botanic Ridge: Cranbourne Development Precinct, (Tree Logic Pty Ltd, 15 October 2010).

Delivering Melbourne's Newest Sustainable Communities', (Department of Planning and Community Development, December 2009).

Draft Biodiversity Conservation Strategy for Melbourne's Growth Areas, (Department of Sustainability and Environment, November 2011).

Port Phillip and Westernport Native Vegetation Plan, (Port Phillip and Westernport Catchment Management Authority, 2006).

Revised Biodiversity Assessment Report: Flora and Fauna Assessment and Mapping, Precinct Structure Plan Area 10 - Botanic Ridge, (Practical Ecology, 20 July 2010).

Time Stamping Native Vegetation Data, (Department of Sustainability and Environment, December 2011).

## 7.0 ACRONYMS

EPBC Act - Environment Protection and Biodiversity Conservation Act 1999

EVC – Ecological Vegetation Class

DHW - Damp Heathy Woodland

GW - Grassy Woodland

HW - Heathy Woodland

Ha – Hectares

HHa - Habitat Hectares

HZ – Habitat Zone

LOT - Large Old Tree

MOT – Medium Old Tree

NVPP – Native Vegetation Precinct Plan

PGW - Plains Grassy Woodland

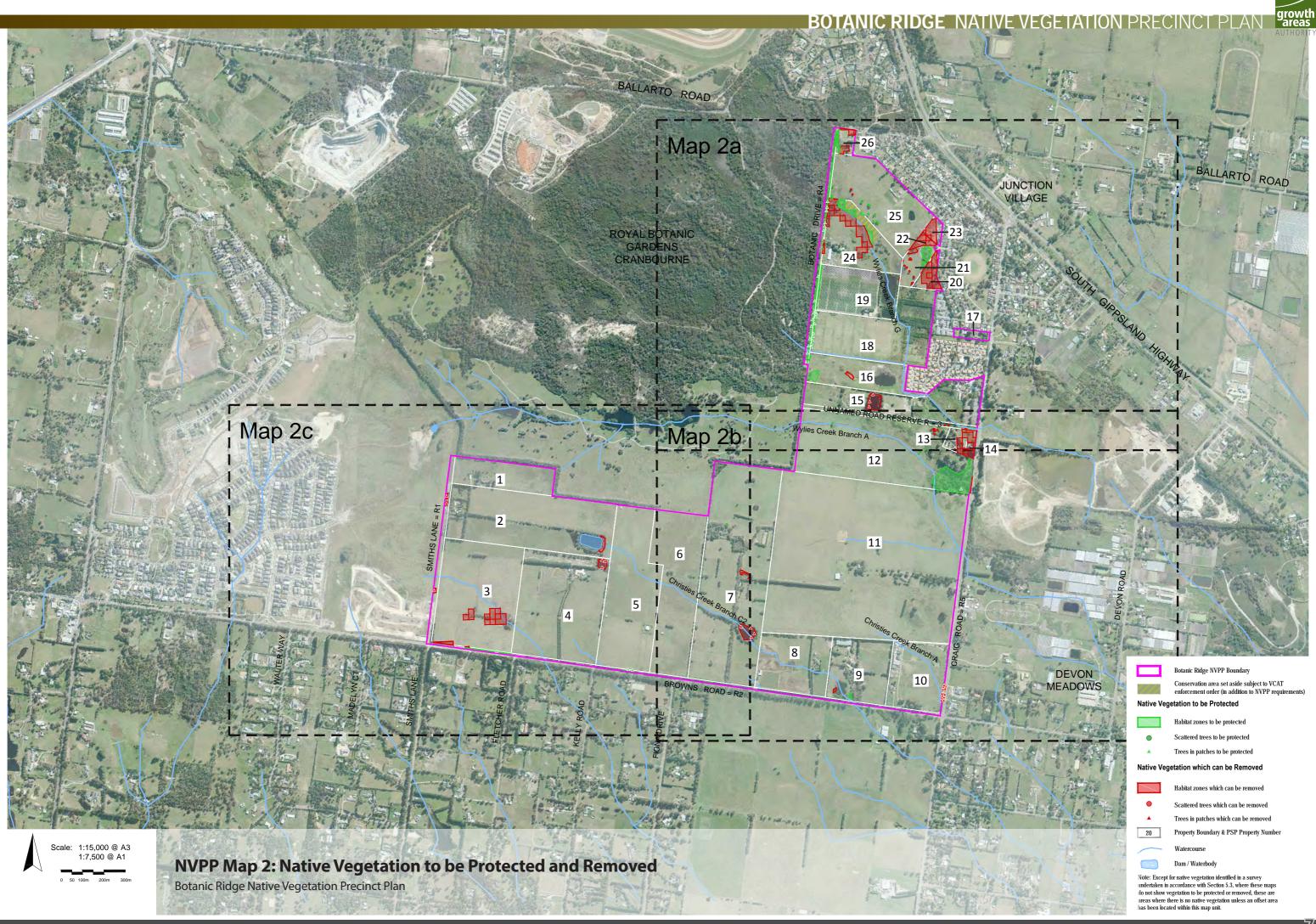
SRW – Swampy Riparian Woodland

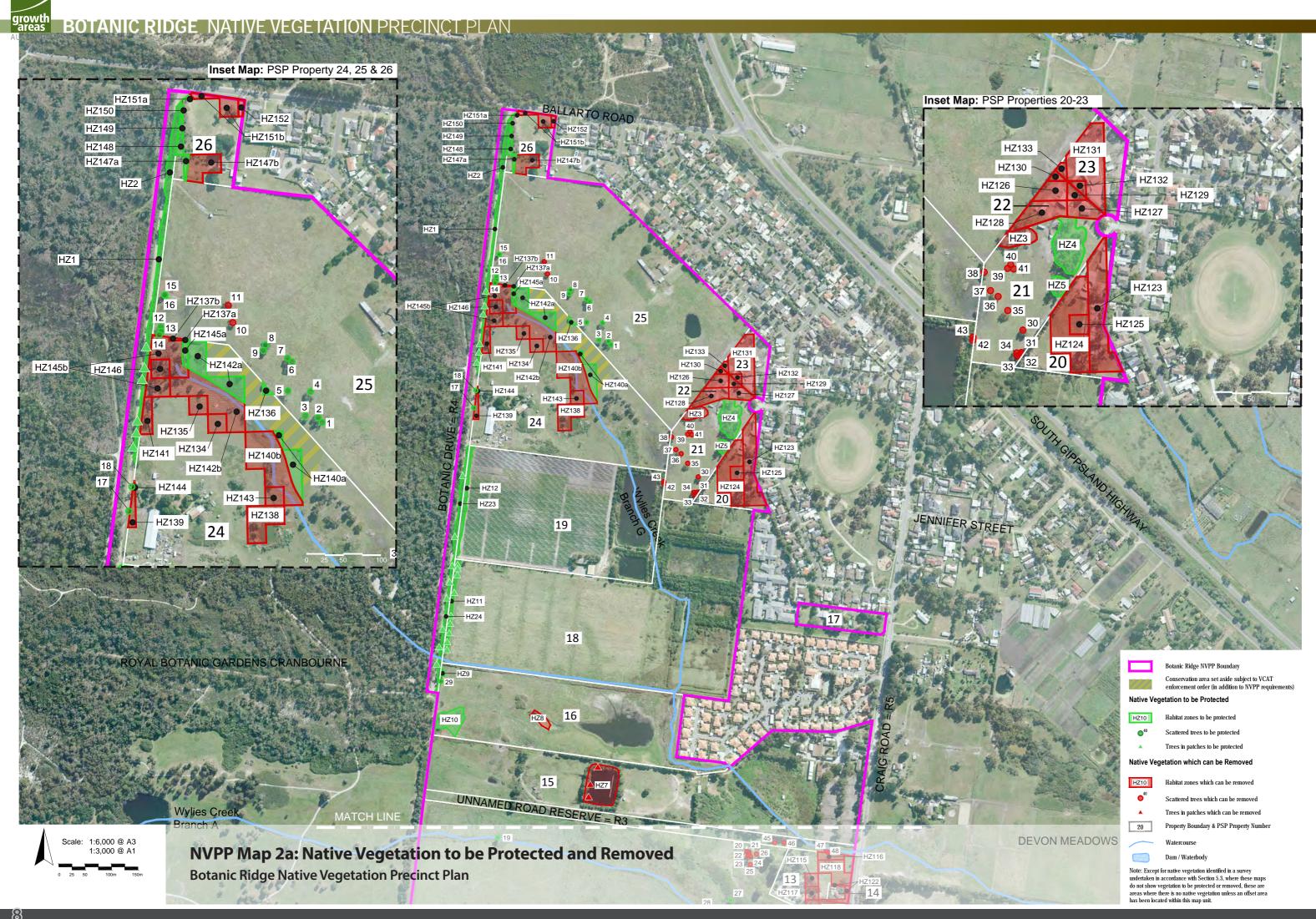
SS – Swamp Scrub

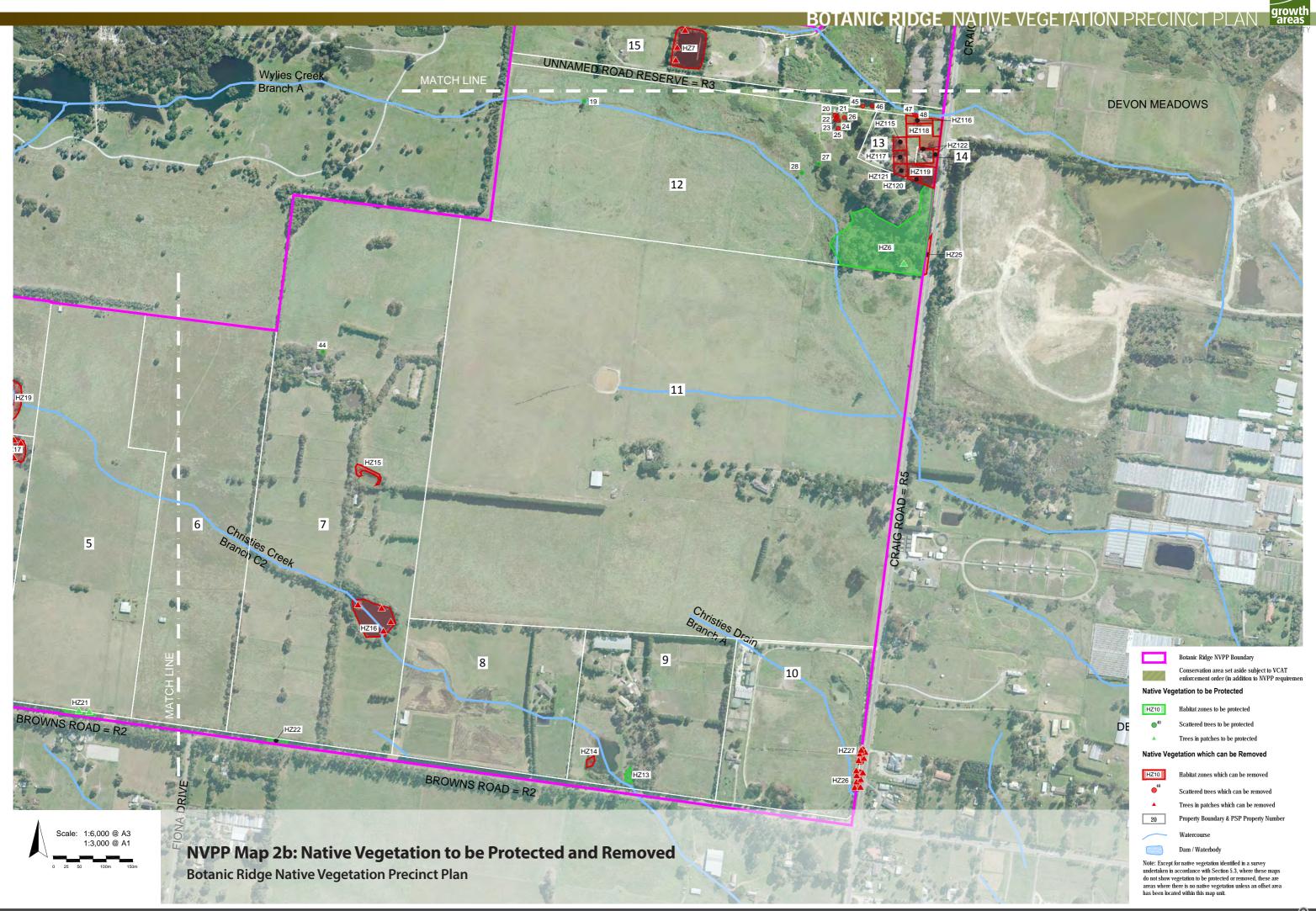
SW - Sedge Wetland

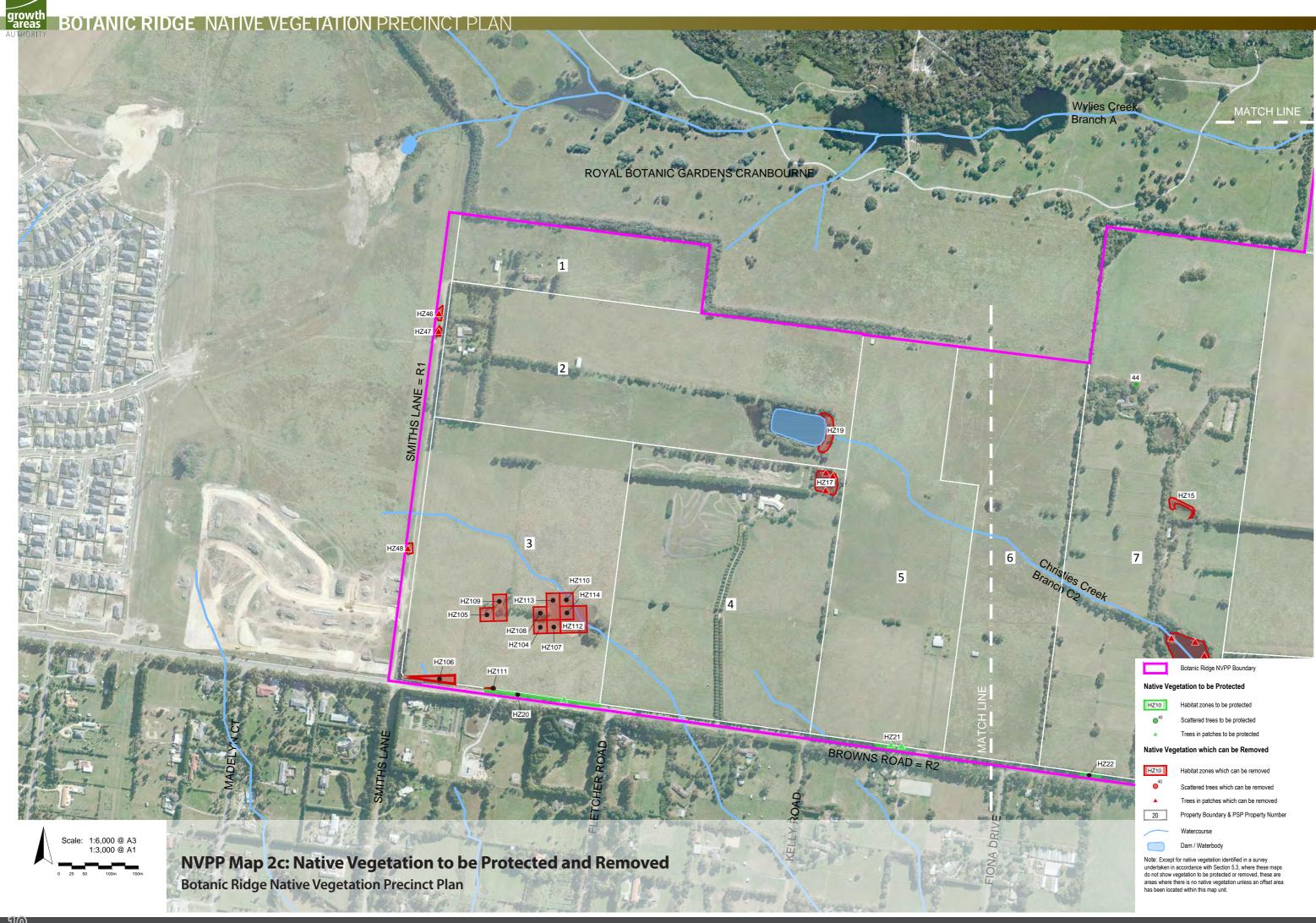
VLOT - Very Large Old Tree

WF - Wetland Formation











**NVPP Table 1: Habitat Zones of native vegetation to be protected** 

PSP PROPERTY NUMBER ID	PROPERTY ADDRESS including parcel description	HABITAT ZONE ID	EVC DESCRIPTION No. and Initials	SIZE HA	EPBC LISTED ECOLOGICAL COMMUNITY (Where applicable)	HABITAT SCORE	HABITAT HECTARES**	CONSERVATION STATUS Least Concern, Endangered etc	CONSERVATION SIGNIFICANCE Low, High etc	NUMBER OF LOTS WITHIN HABITAT ZONE
9	83-85 Browns Road, Botanic Ridge (7/LP64774)	HZ13	EVC 53 SS	0.020	No	0.24	0.005	Endangered	Very High	0
12	51A Craig Road, Botanic Ridge (2/PS504652)	HZ6	EVC 48 HW	1.770	No	0.29	0.513	Least Concern	Very High	1 LOT
16	41S Craig Road, Junction Village (S15/PS306331)	HZ9*	EVC 48 HW	0.010	No	0.11*	0.001	Least Concern	Very High	0
16	41S Craig Road, Junction Village (S15/PS306331)	HZ10*	EVC 48 HW	0.180	No	0.11*	0.020	Least Concern	Very High	0
18	100 Botanic Drive, Junction Village (B/PS500838)	HZ11*	EVC 793 DHW	0.140	No	0.25*	0.035	Vulnerable	Very High	3 VLOTs & 6 LOTs
19	80 Botanic Drive, Junction Village (3/LP54277)	HZ12*	EVC 793 DHW	0.140	No	0.25*	0.035	Vulnerable	Very High	0
21	3 Shaw Road, Junction Village (2/PS435110)	HZ4	EVC 48 HW	0.230	No	0.33	0.076	Least Concern	Very High	0
21	3 Shaw Road, Junction Village (2/PS435110)	HZ5	EVC 48 HW	0.050	No	0.33	0.017	Least Concern	Very High	0
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ136	EVC 48 HW	0.01	No	0.25	0.003	Least Concern	Very High	NA
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ137a	EVC 48 HW	0.000	No	0.25	0.000	Least Concern	Very High	NA
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ140a	EVC 48 HW	0.123	No	0.35	0.043	Least Concern	Very High	NA
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ142a	EVC 48 HW	0.203	No	0.35	0.071	Least Concern	Very High	NA
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ145a	EVC 48 HW	0.025	No	0.45	0.011	Least Concern	Very High	NA
26	1160 Ballarto Road, Junction Village (1/LP112139)	HZ147a*	EVC 48 HW	0.016	No	0.175*	0.003	Least Concern	Very High	NA
26	1160 Ballarto Road, Junction Village (1/LP112139)	HZ148*	EVC 48 HW	0.026	No	0.175*	0.005	Least Concern	Very High	NA
26	1160 Ballarto Road, Junction Village (1/LP112139)	HZ149*	EVC 48 HW	0.013	No	0.225*	0.003	Least Concern	Very High	NA
26	1160 Ballarto Road, Junction Village (1/LP112139)	HZ150*	EVC 48 HW	0.004	No	0.175*	0.001	Least Concern	Very High	NA
26	1160 Ballarto Road, Junction Village (1/LP112139)	HZ151a*	EVC 48 HW	0.005	No	0.175*	0.001	Least Concern	Very High	NA
R4	Botanic Drive Road Reserve (adjacent to Properties 25 & 26)	HZ2	EVC 48 HW	0.140	No	0.41	0.057	Least Concern	Very High	0
R4	Botanic Drive Road Reserve (adjacent to Properties 24 & 25)	HZ1	EVC 793 DHW	0.170	No	0.45	0.077	Vulnerable	Very High	1 VLOT & 5 LOTs

<sup>\*</sup> The tree canopy cover of Habitat Zones 9, 10, 11, 12, 147a, 148, 149, 150 and 151a are to be protected as identified in NVPP Table 1 under the Habitat Score. The approved loss of the understorey vegetation is for fire management requirements as the vegetation is contained within a specified defendable space (outer) zone. This loss is identified in NVPP Table 3 under Habitat Score and offset requirements are set out in NVPP Table 5.

<sup>\*\*</sup>Habitat Hectares have been rounded to three decimal places to ensure a Habitat Hectare value is shown.

<sup>^</sup> PSP Property 24: DSE Time-Stamped native vegetation mapping takes into account native vegetation that has been subject to unauthorised removal at 60 Botanic Drive, Junction Village.

NA = Not Assessed: Trees within Habitat Zones are not part of DSE Time-Stamped native vegetation mapping.



#### **NVPP Table 1: Habitat Zones of native vegetation to be protected (continued)**

PSP PROPERTY NUMBER ID	PROPERTY ADDRESS including parcel description	HABITAT ZONE ID	EVC DESCRIPTION No. and Initials	SIZE HA	EPBC LISTED ECOLOGICAL COMMUNITY (Where applicable)	HABITAT SCORE	HABITAT HECTARES**	CONSERVATION STATUS Least Concern, Endangered etc	CONSERVATION SIGNIFICANCE Low, High etc	NUMBER OF LOTS WITHIN HABITAT ZONE
R4	Botanic Drive Road Reserve (adjacent to Property 19)	HZ23	EVC 793 DHW	0.130	No	0.45	0.059	Vulnerable	Very High	2 LOTs
R4	Botanic Drive Road Reserve (adjacent to Property 18)	HZ24	EVC 793 DHW	0.140	No	0.45	0.063	Vulnerable	Very High	1 VLOT & 5 LOTs
R2	Browns Road Road Reserve (adjacent to Property 3)	HZ20	EVC 175 GW	0.130	No	0.27	0.035	Endangered	Very High	1 LOT
R2	Browns Road Road Reserve (adjacent to Property 5)	HZ21	EVC 175 GW	0.040	No	0.22	0.009	Endangered	Very High	1 VLOT & 1 LOT
R2	Browns Road Road Reserve (adjacent to Property 7)	HZ22	EVC 175 GW	0.030	No	0.15	0.005	Endangered	Very High	0

<sup>\*</sup> The tree canopy cover of Habitat Zones 9, 10, 11, 12, 147a, 148, 149, 150 and 151a are to be protected as identified in NVPP Table 1 under the Habitat Score. The approved loss of the understorey vegetation is for fire management requirements as the vegetation is contained within a specified defendable space (outer) zone. This loss is identified in NVPP Table 3 under Habitat Score and offset requirements are set out in NVPP Table 5.

NA = Not Assessed: Trees within Habitat Zones are not part of DSE Time-Stamped native vegetation mapping.

<sup>\*\*</sup>Habitat Hectares have been rounded to three decimal places to ensure a Habitat Hectare value is shown.

<sup>^</sup> PSP Property 24: DSE Time-Stamped native vegetation mapping takes into account native vegetation that has been subject to unauthorised removal at 60 Botanic Drive, Junction Village.



**NVPP Table 2:** Scattered Trees to be protected

PSP PROPERTY NUMBER ID	PROPERTY ADDRESS Including Parcel Description	TREE NUMBER ID	SPECIES	SIZE OF TREE VLOT, LOT, MOT	EVC DESCRIPTION  No & initials	CONSERVATION STATUS Least Concern, Endangered etc	CONSERVATION SIGNIFICANCE Low, High etc	GPS COORDINATES X-Latitude	GPS COORDINATES Y-Longitude
7	91-93 Browns Road, Botanic Ridge (4/LP64774)	44	Eucalyptus camaldulensis (River Red Gum)	LOT	EVC 55 PGW	Endangered	Very High	349275.2758	5776675.276
12	51A Craig Road, Botanic Ridge (2/PS504652)	19	Eucalyptus ovata (Swamp Gum)	LOT	EVC 48 HW	Endangered	Very High	349768.2701	5777143.51
12	51A Craig Road, Botanic Ridge (2/PS504652)	27	Eucalyptus pryoriana (Coast Manna Gum)	VLOT	EVC 48 HW	Endangered	Very High	350211.05	5777028.79
12	51A Craig Road, Botanic Ridge (2/PS504652)	28	Eucalyptus pryoriana (Coast Manna Gum)	ST	EVC 48 HW	Endangered	Very High	350179.75	5777012.14
16	41S Craig Road, Junction Village (S15/PS306331)	29	Eucalyptus cephalocarpa (Mealy Stringybark)	ST	EVC 48 HW	Endangered	Very High	349659.7383	5777446.559
25	20 Botanic Drive, Junction Village (2/LP112139)	1	Eucalyptus cephalocarpa (Mealy Stringybark)	LOT	EVC 793 DHW	Vulnerable	Very High	349979.9987	5778085.718
25	20 Botanic Drive, Junction Village (2/LP112139)	2	Eucalyptus cephalocarpa (Mealy Stringybark)	VLOT	EVC 793 DHW	Vulnerable	Very High	349976.824	5778086.518
25	20 Botanic Drive, Junction Village (2/LP112139)	3	Eucalyptus cephalocarpa (Mealy Stringybark)	МОТ	EVC 793 DHW	Vulnerable	Very High	349958.9635	5778087.088
25	20 Botanic Drive, Junction Village (2/LP112139)	4	Eucalyptus cephalocarpa (Mealy Stringybark)	LOT	EVC 793 DHW	Vulnerable	Very High	349965.2798	5778120.701
25	20 Botanic Drive, Junction Village (2/LP112139)	5	Eucalyptus viminalis subsp pryoriana (Coast Manna Gum)	LOT	EVC 793 DHW	Vulnerable	Very High	349939.2312	5778121.721
25	20 Botanic Drive, Junction Village (2/LP112139)	6	Eucalyptus cephalocarpa (Mealy Stringybark)	VLOT	EVC 793 DHW	Vulnerable	Very High	349942.1915	5778158.684
25	20 Botanic Drive, Junction Village (2/LP112139)	7	Eucalyptus cephalocarpa (Mealy Stringybark)	МОТ	EVC 793 DHW	Vulnerable	Very High	349937.6398	5778166.992
25	20 Botanic Drive, Junction Village (2/LP112139)	8	Eucalyptus cephalocarpa (Mealy Stringybark)	LOT	EVC 793 DHW	Vulnerable	Very High	349907.2703	5778186.788
25	20 Botanic Drive, Junction Village (2/LP112139)	9	Eucalyptus cephalocarpa (Mealy Stringybark)	МОТ	EVC 793 DHW	Vulnerable	Very High	349902.9495	5778177.91
25	20 Botanic Drive, Junction Village (2/LP112139)	12	Eucalyptus ovata subsp ovata (Swamp gum)	МОТ	EVC 83 SRW	Endangered	Very High	349766.2169	5778211.413
25	20 Botanic Drive, Junction Village (2/LP112139)	13	Eucalyptus ovata subsp ovata (Swamp gum)	MOT	EVC 83 SRW	Endangered	Very High	349768.5175	5778208.234
25	20 Botanic Drive, Junction Village (2/LP112139)	14	Eucalyptus ovata subsp ovata (Swamp gum)	ST	EVC 83 SRW	Endangered	Very High	349764.3039	5778200.285
25	20 Botanic Drive, Junction Village (2/LP112139)	15	Eucalyptus viminalis subsp pryoriana (Coast Manna Gum)	ST	EVC 793 DHW	Vulnerable	Very High	349771.8983	5778253.674
25	20 Botanic Drive, Junction Village (2/LP112139)	16	Eucalyptus viminalis subsp pryoriana (Coast Manna Gum)	ST	EVC 793 DHW	Vulnerable	Very High	349770.6284	5778253.204
R4	Botanic Drive Road Reserve (adjacent to Property 24)	17	Eucalyptus pryoriana (Gippsland Manna Gum)	MOT	EVC 48 HW	Endangered	Very High	349723.82	5777962.48
R4	Botanic Drive Road Reserve (adjacent to Property 24)	18	Eucalyptus pryoriana (Gippsland Manna Gum)	LOT	EVC 48 HW	Endangered	Very High	349728.4922	5777990.748



NVPP Table 3: Habitat Zones of native vegetation which can be removed

PSP PROPERTY NUMBER ID	PROPERTY ADDRESS Including Parcel Description	HABITAT ZONE ID	EVC DESCRIPTION No & initials	EPBC LISTED ECOLOGICAL COMMUNITY (WHERE APPLICABLE)	SIZE Ha	HABITAT SCORE	HABITAT HECTARES**	LOSS OF LOTS WITHIN HABITAT ZONE No of Trees
2	248-266 Smiths Lane, Botanic Ridge (3/LP124334)	HZ19	EVC 136 SW	No	0.110	0.42	0.05	0
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ104	EVC 175 GW	No	0.063	0.1	0.01	TBC
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ105	EVC 175 GW	No	0.063	0.1	0.01	TBC
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ106	EVC 175 GW	No	0.088	0.25	0.02	TBC
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ107	EVC 175 GW	No	0.063	0.25	0.02	TBC
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ108	EVC 175 GW	No	0.063	0.25	0.02	TBC
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ109	EVC 175 GW	No	0.125	0.25	0.03	TBC
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ110	EVC 175 GW	No	0.063	0.25	0.02	TBC
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ111	EVC 175 GW	No	0.003	0.35	0.00	TBC
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ112	EVC 175 GW	No	0.188	0.35	0.07	TBC
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ113	EVC 175 GW	No	0.125	0.35	0.04	TBC
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ114	EVC 175 GW	No	0.063	0.55	0.03	TBC
4	101-103 Browns Road, Botanic Ridge (2/LP124334)	HZ17	EVC 136 SW	No	0.150	0.38	0.06	3 LOTs
7	91-93 Browns Road, Botanic Ridge (4/LP64774)	HZ15	EVC 55 PGW	No	0.050	0.16	0.01	0
7	91-93 Browns Road, Botanic Ridge (4/LP64774)	HZ16	EVC 136 SW	No	0.400	0.38	0.15	4 LOTs
9	83-85 Browns Road, Botanic Ridge (7/LP64774)	HZ14	EVC 53 SS	No	0.020	0.30	0.01	0
13	49 Craig Road, Botanic Ridge (1/PS504652)	HZ115	EVC 48 HW	No	0.063	0.25	0.02	TBC
13	49 Craig Road, Botanic Ridge (1/PS504652)	HZ116	EVC 48 HW	No	0.062	0.25	0.02	TBC
13	49 Craig Road, Botanic Ridge (1/PS504652)	HZ117	EVC 48 HW	No	0.063	0.35	0.02	TBC
13	49 Craig Road, Botanic Ridge (1/PS504652)	HZ118	EVC 48 HW	No	0.371	0.35	0.13	TBC
13	49 Craig Road, Botanic Ridge (1/PS504652)	HZ119	EVC 48 HW	No	0.371	0.35	0.13	TBC
13	49 Craig Road, Botanic Ridge (1/PS504652)	HZ120	EVC 48 HW	No	0.020	0.45	0.01	TBC
13	49 Craig Road, Botanic Ridge (1/PS504652)	HZ121	EVC 48 HW	No	0.056	0.45	0.03	ТВС



**NVPP Table 3:** Habitat Zones of native vegetation which can be removed (continued)

PSP PROPERTY NUMBER ID	PROPERTY ADDRESS Including Parcel Description	HABITAT ZONE ID	EVC DESCRIPTION No & initials	EPBC LISTED ECOLOGICAL COMMUNITY (WHERE APPLICABLE)	SIZE Ha	HABITAT SCORE	HABITAT HECTARES**	LOSS OF LOTS WITHIN HABITAT ZONE No of Trees
14	51 Craig Road, Botanic Ridge (1/TP220332)	HZ122	EVC 48 HW	No	0.052	0.35	0.02	ТВС
15	45 Craig Road, Junction Village (1/TP173376)	HZ7	EVC 136 SW	No	0.420	0.26	0.11	3 LOTs
16	41S Craig Road, Junction Village (S15/PS306331)	HZ8	EVC 74 WF	No	0.060	0.12	0.01	0
16	41S Craig Road, Junction Village (S15/PS306331)	HZ9*	EVC 48 HW	No	0.010	0.10*	0.00	0
16	41S Craig Road, Junction Village (S15/PS306331)	HZ10*	EVC 48 HW	No	0.180	0.10*	0.02	0
18	100 Botanic Drive, Junction Village (B/PS500838)	HZ11*	EVC 793 DHW	No	0.140	0.20*	0.03	0
19	80 Botanic Drive, Junction Village (3/LP54277)	HZ12*	EVC 793 DHW	No	0.140	0.20*	0.03	0
20	4 Shaw Road, Junction Village (1/PS409095)	HZ123	EVC 48 HW	No	0.421	0.25	0.11	ТВС
20	4 Shaw Road, Junction Village (1/PS409095)	HZ124	EVC 48 HW	No	0.412	0.35	0.14	ТВС
20	4 Shaw Road, Junction Village (1/PS409095)	HZ125	EVC 48 HW	No	0.063	0.45	0.03	TBC
21	3 Shaw Road, Junction Village (2/PS435110)	HZ3	EVC 48 HW	No	0.080	0.28	0.02	0
22	2 Shaw Road, Junction Village (1/PS435110)	HZ126	EVC 48 HW	No	0.091	0.25	0.02	ТВС
22	2 Shaw Road, Junction Village (1/PS435110)	HZ127	EVC 48 HW	No	0.094	0.25	0.02	TBC
22	2 Shaw Road, Junction Village (1/PS435110)	HZ128	EVC 48 HW	No	0.168	0.35	0.06	TBC
22	2 Shaw Road, Junction Village (1/PS435110)	HZ129	EVC 48 HW	No	0.036	0.35	0.01	TBC
22	2 Shaw Road, Junction Village (1/PS435110)	HZ130	EVC 48 HW	No	0.021	0.35	0.01	TBC
23	1 Shaw Road, Junction Village (4/PS409095)	HZ131	EVC 48 HW	No	0.389	0.25	0.10	TBC
23	1 Shaw Road, Junction Village (4/PS409095)	HZ132	EVC 48 HW	No	0.026	0.35	0.01	ТВС

<sup>\*</sup> The tree canopy cover of Habitat Zones 9, 10, 11, 12, 147a, 148, 149, 150 and 151a are to be protected as identified in NVPP Table 1 under the Habitat Score. The approved loss of the understorey vegetation is for fire management requirements as the vegetation is contained within a specified defendable space (outer) zone. This loss is identified in NVPP Table 3 under Habitat Score and offset requirements are set out in NVPP Table 5.

<sup>\*\*</sup>Habitat Hectares have been rounded to two decimal places.

<sup>^</sup> PSP Property 24: DSE Time-Stamped native vegetation mapping takes into account native vegetation that has been subject to unauthorised removal at 60 Botanic Drive, Junction Village. Offsets for removal of native vegetation on Property 24 are required as described in NVPP Table 3 and 5.

TBC – To Be Calculated: See Section 5.3.



**NVPP Table 3:** Habitat Zones of native vegetation which can be removed (continued)

PSP PROPERTY NUMBER ID	PROPERTY ADDRESS Including Parcel Description	HABITAT ZONE ID	EVC DESCRIPTION No & initials	EPBC LISTED ECOLOGICAL COMMUNITY (WHERE APPLICABLE)	SIZE Ha	HABITAT SCORE	HABITAT HECTARES**	LOSS OF LOTS WITHIN HABITAT ZONE No of Trees
23	1 Shaw Road, Junction Village (4/PS409095)	HZ133	EVC 48 HW	No	0.021	0.35	0.01	TBC
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ134	EVC 48 HW	No	0.063	0.25	0.02	TBC
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ135	EVC 48 HW	No	0.063	0.25	0.02	TBC
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ137b	EVC 48 HW	No	0.007	0.25	0.00	TBC
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ138	EVC 48 HW	No	0.188	0.35	0.07	TBC
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ139	EVC 48 HW	No	0.035	0.35	0.01	TBC
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ140b	EVC 48 HW	No	0.376	0.35	0.13	TBC
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ141	EVC 48 HW	No	0.067	0.35	0.02	TBC
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ142b	EVC 48 HW	No	0.359	0.35	0.13	TBC
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ143	EVC 48 HW	No	0.063	0.45	0.03	ТВС
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ144	EVC 48 HW	No	0.004	0.45	0.00	TBC
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ145b	EVC 48 HW	No	0.270	0.45	0.12	ТВС
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ146	EVC 48 HW	No	0.063	0.55	0.03	TBC
26	1160 Ballarto Road, Junction Village (1/LP112139)	HZ147a*	EVC 48 HW	No	0.016	0.175*	0.00	TBC
26	1160 Ballarto Road, Junction Village (1/LP112139)	HZ147b	EVC 48 HW	No	0.137	0.35	0.05	TBC
26	1160 Ballarto Road, Junction Village (1/LP112139)	HZ148*	EVC 48 HW	No	0.026	0.175*	0.01	ТВС
26	1160 Ballarto Road, Junction Village (1/LP112139)	HZ149*	EVC 48 HW	No	0.013	0.225*	0.00	ТВС
26	1160 Ballarto Road, Junction Village (1/LP112139)	HZ150*	EVC 48 HW	No	0.004	0.175*	0.00	TBC
26	1160 Ballarto Road, Junction Village (1/LP112139)	HZ151a*	EVC 48 HW	No	0.005	0.175*	0.00	TBC
26	1160 Ballarto Road, Junction Village (1/LP112139)	HZ151b	EVC 48 HW	No	0.009	0.35	0.00	TBC
26	1160 Ballarto Road, Junction Village (1/LP112139)	HZ152	EVC 48 HW	No	0.016	0.25	0.00	TBC
R5	Craig Road Road Reserve (adjacent to Property 12)	HZ25	EVC 48 HW	No	0.050	0.33	0.02	0
R5	Craig Road Road Reserve (adjacent to Property 10)	HZ26	EVC 53 SS	No	0.020	0.21	0.00	7 LOTs

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#### **NVPP Table 3:** Habitat Zones of native vegetation which can be removed (continued)

PSP PROPERTY NUMBER ID	PROPERTY ADDRESS Including Parcel Description	HABITAT ZONE ID	EVC DESCRIPTION No & initials	EPBC LISTED ECOLOGICAL COMMUNITY (WHERE APPLICABLE)	SIZE Ha	HABITAT SCORE	HABITAT HECTARES**	LOSS OF LOTS WITHIN HABITAT ZONE No of Trees
R5	Craig Road Road Reserve (adjacent to Property 10)	HZ27	EVC 53 SS	No	0.020	0.20	0.00	5 LOTs
R1	Smiths Lane Road Reserve (adjacent to Property 2)	HZ46	EVC 175 GW	No	0.020	0.17	0.00	1 LOT
R1	Smiths Lane Road Reserve (adjacent to Property 2)	HZ47	EVC 175 GW	No	0.010	0.22	0.00	1 LOT
R1	Smiths Lane Road Reserve (adjacent to Property 3)	HZ48	EVC 175 GW	No	0.020	0.22	0.00	1 LOT

<sup>\*</sup> The tree canopy cover of Habitat Zones 9, 10, 11, 12, 147a, 148, 149, 150 and 151a are to be protected as identified in NVPP Table 1 under the Habitat Score. The approved loss of the understorey vegetation is for fire management requirements as the vegetation is contained within a specified defendable space (outer) zone. This loss is identified in NVPP Table 3 under Habitat Score and offset requirements are set out in NVPP Table 5.

TBC – To Be Calculated: See Section 5.3.

<sup>\*\*</sup>Habitat Hectares have been rounded to two decimal places.

<sup>^</sup> PSP Property 24: DSE Time-Stamped native vegetation mapping takes into account native vegetation that has been subject to unauthorised removal at 60 Botanic Drive, Junction Village. Offsets for removal of native vegetation on Property 24 are required as described in NVPP Table 3 and 5.



**NVPP Table 4:** Scattered Trees which can be removed

PSP PROPERTY NUMBER ID	PROPERTY ADDRESS Including Parcel Descriptions	TREE NUMBER ID	SPECIES	SIZE OF TREE VLOT, LOT, MOT	EVC DESCRIPTION No & initials	GPS COORDINATES X-Latitude	GPS COORDINATES Y-Longitude
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	All scattered trees	ТВС	TBC	TBC	TBC	TBC
12	51A Craig Road, Botanic Ridge (2/PS504652)	20	Eucalyptus pryoriana (Coast Manna Gum)	LOT	EVC 48 HW	350241.95	5777120.92
12	51A Craig Road, Botanic Ridge (2/PS504652)	21	Eucalyptus pryoriana (Coast Manna Gum)	MOT	EVC 48 HW	350246.12	5777119.54
12	51A Craig Road, Botanic Ridge (2/PS504652)	22	Eucalyptus pryoriana (Coast Manna Gum)	ST	EVC 48 HW	350245.89	5777117
12	51A Craig Road, Botanic Ridge (2/PS504652)	23	Eucalyptus pryoriana (Coast Manna Gum)	ST	EVC 48 HW	350243.8	5777112.59
12	51A Craig Road, Botanic Ridge (2/PS504652)	24	Eucalyptus pryoriana (Coast Manna Gum)	MOT	EVC 48 HW	350248.9	5777110.97
12	51A Craig Road, Botanic Ridge (2/PS504652)	25	Eucalyptus pryoriana (Coast Manna Gum)	LOT	EVC 48 HW	350248.28	5777096.15
12	51A Craig Road, Botanic Ridge (2/PS504652)	26	Eucalyptus pryoriana (Coast Manna Gum)	ST	EVC 48 HW	350259.95	5777116.19
13	49 Craig Road, Botanic Ridge (1/PS504652)	All scattered trees	TBC	TBC	TBC	TBC	TBC
14	51 Craig Road, Botanic Ridge (1/TP220332)	All scattered trees	TBC	TBC	TBC	TBC	TBC
20	4 Shaw Road, Junction Village (1/PS409095)	All scattered trees	TBC	TBC	TBC	TBC	TBC
21	3 Shaw Road, Junction Village (2/PS435110)	30	Eucalyptus cephalocarpa (Mealy Stringybark)	ST	EVC 793 DHW	350149.1787	5777828.291
21	3 Shaw Road, Junction Village (2/PS435110)	31	Eucalyptus cephalocarpa (Mealy Stringybark)	MOT	EVC 793 DHW	350147.043	5777801.546
21	3 Shaw Road, Junction Village (2/PS435110)	32	Eucalyptus cephalocarpa (Mealy Stringybark)	ST	EVC 793 DHW	350148.1314	5777799.537
21	3 Shaw Road, Junction Village (2/PS435110)	33	Eucalyptus cephalocarpa (Mealy Stringybark)	ST	EVC 793 DHW	350142.1202	5777798.957
21	3 Shaw Road, Junction Village (2/PS435110)	34	Eucalyptus cephalocarpa (Mealy Stringybark)	ST	EVC 793 DHW	350139.6135	5777800.626
21	3 Shaw Road, Junction Village (2/PS435110)	35	Eucalyptus cephalocarpa (Mealy Stringybark)	ST	EVC 793 DHW	350128.1105	5777853.926
21	3 Shaw Road, Junction Village (2/PS435110)	36	Eucalyptus cephalocarpa (Mealy Stringybark)	LOT	EVC 793 DHW	350116.3932	5777875.431
21	3 Shaw Road, Junction Village (2/PS435110)	37	Eucalyptus cephalocarpa (Mealy Stringybark)	ST	EVC 793 DHW	350107.1661	5777883.24
21	3 Shaw Road, Junction Village (2/PS435110)	38	Eucalyptus cephalocarpa (Mealy Stringybark)	MOT	EVC 793 DHW	350100.1571	5777905.775
21	3 Shaw Road, Junction Village (2/PS435110)	39	Eucalyptus cephalocarpa (Mealy Stringybark)	MOT	EVC 793 DHW	350131.8789	5777908.365
21	3 Shaw Road, Junction Village (2/PS435110)	40	Eucalyptus cephalocarpa (Mealy Stringybark)	ST	EVC 793 DHW	350135.2184	5777916.133
21	3 Shaw Road, Junction Village (2/PS435110)	41	Eucalyptus cephalocarpa (Mealy Stringybark)	ST	EVC 793 DHW	350139.4815	5777911.204
21	3 Shaw Road, Junction Village (2/PS435110)	42	Eucalyptus cephalocarpa (Mealy Stringybark)	LOT	EVC 793 DHW	350084.0447	5777819.263
21	3 Shaw Road, Junction Village (2/PS435110)	43	Not applicable	MOT	dead	350084.6384	5777822.832
22	2 Shaw Road, Junction Village (1/PS435110)	All scattered trees	TBC	TBC	TBC	TBC	TBC
23	1 Shaw Road, Junction Village (4/PS409095)	All scattered trees	TBC	TBC	TBC	TBC	TBC
24	60 Botanic Drive, Junction Village (4/LP54277)	All scattered trees	TBC	TBC	TBC	TBC	TBC



# **NVPP Table 4:** Scattered Trees which can be removed (continued)

PSP PROPERTY NUMBER ID	PROPERTY ADDRESS Including Parcel Descriptions	TREE NUMBER ID	SPECIES	SIZE OF TREE VLOT, LOT, MOT	EVC DESCRIPTION No & initials	GPS COORDINATES X-Latitude	GPS COORDINATES Y-Longitude
25	20 Botanic Drive, Junction Village (2/LP112139)	10	Eucalyptus viminalis subsp pryoriana (Coast Manna Gum)	MOT	EVC 793 DHW	349862.7922	5778217.832
25	20 Botanic Drive, Junction Village (2/LP112139)	11	Eucalyptus viminalis subsp pryoriana (Coast Manna Gum)	LOT	EVC 793 DHW	349857.9602	5778241.327
26	1160 Ballarto Road, Junction Village (1/LP112139)	All scattered trees	TBC	TBC	TBC	TBC	TBC
R3	Unnamed Road Reserve, (between Properties 12 & 15)	45	Eucalyptus pryoriana (Gippsland Manna Gum)	MOT	EVC 48 HW	350289.6796	5777142.171
R3	Unnamed Road Reserve, (between Properties 12 & 15)	46	Eucalyptus pryoriana (Gippsland Manna Gum)	VLOT	EVC 48 HW	350310.4426	5777137.062
R3	Unnamed Road Reserve, (between Properties 12 & 15)	47	Eucalyptus ovata (Swamp Gum)	ST	EVC 48 HW	350394.9708	5777122.784
R3	Unnamed Road Reserve, (between Properties 12 & 15)	48	Eucalyptus ovata (Swamp Gum)	ST	EVC 48 HW	350397.2879	5777120.295

TBC – To Be Calculated: See Section 5.3.



NVPP Table 5: Offset Requirements for Habitat Zones which can be removed

	·											OFFSET TO BE	OFFSET TO BE
PSP PROPERTY NUMBER ID	PROPERTY ADDRESS Including Parcel Description	HABITAT ZONE ID	EVC DESCRIPTION No & initials	HABITAT SCORE	CONSERVATION STATUS Least Concern, Endangered etc	CONSERVATION SIGNIFICANCE Low, High etc	LOSS Hectares	LOSS Habitat Hectares **	NET GAIN MULTIPLIER	NET GAIN TARGET (Habitat Hectares) Offset to be achieved ***	LOSS OF LOTS WITHIN HABITAT ZONE No of Trees	ACHIEVED FOR LOTS	ACHIEVED FOR LOTS Protection of Trees Target
2	248-266 Smiths Lane, Botanic Ridge (3/LP124334)	HZ19	EVC 136 SW	0.42	Vulnerable	Very High	0.11	0.05	2	0.09	0	0	0
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ104	EVC 175 GW	0.1	Endangered	Very High	0.06	0.01	2	0.01	TBC	TBC	TBC
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ105	EVC 175 GW	0.1	Endangered	Very High	0.06	0.01	2	0.01	TBC	TBC	TBC
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ106	EVC 175 GW	0.25	Endangered	Very High	0.09	0.02	2	0.04	TBC	TBC	TBC
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ107	EVC 175 GW	0.25	Endangered	Very High	0.06	0.02	2	0.03	TBC	TBC	TBC
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ108	EVC 175 GW	0.25	Endangered	Very High	0.06	0.02	2	0.03	TBC	TBC	TBC
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ109	EVC 175 GW	0.25	Endangered	Very High	0.13	0.03	2	0.06	TBC	TBC	TBC
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ110	EVC 175 GW	0.25	Endangered	Very High	0.06	0.02	2	0.03	TBC	TBC	TBC
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ111	EVC 175 GW	0.35	Endangered	Very High	0.00	0.00	2	0.00	TBC	TBC	TBC
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ112	EVC 175 GW	0.35	Endangered	Very High	0.19	0.07	2	0.13	TBC	TBC	TBC
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ113	EVC 175 GW	0.35	Endangered	Very High	0.13	0.04	2	0.09	TBC	TBC	TBC
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	HZ114	EVC 175 GW	0.55	Endangered	Very High	0.06	0.03	2	0.07	TBC	TBC	TBC
4	101-103 Browns Road, Botanic Ridge (2/LP124334)	HZ17	EVC 136 SW	0.38	Vulnerable	Very High	0.15	0.06	2	0.11	3 LOTs	120	24 LOTs
7	91-93 Browns Road, Botanic Ridge (4/LP64774)	HZ15	EVC 55 PGW	0.16	Endangered	Very High	0.05	0.01	2	0.02	0	0	0
7	91-93 Browns Road, Botanic Ridge (4/LP64774)	HZ 16	EVC 136 SW	0.38	Vulnerable	Very High	0.40	0.15	2	0.30	4 LOTs	160	32 LOTs
9	83-85 Browns Road, Botanic Ridge (7/LP64774)	HZ14	EVC 53 SS	0.30	Endangered	Very High	0.02	0.01	2	0.01	0	0	0
13	49 Craig Road, Botanic Ridge (1/PS504652)	HZ115	EVC 48 HW	0.25	Least Concern	Very High	0.06	0.02	2	0.03	TBC	TBC	TBC
13	49 Craig Road, Botanic Ridge (1/PS504652)	HZ116	EVC 48 HW	0.25	Least Concern	Very High	0.06	0.02	2	0.03	TBC	TBC	TBC
13	49 Craig Road, Botanic Ridge (1/PS504652)	HZ117	EVC 48 HW	0.35	Least Concern	Very High	0.06	0.02	2	0.04	TBC	TBC	TBC
13	49 Craig Road, Botanic Ridge (1/PS504652)	HZ118	EVC 48 HW	0.35	Least Concern	Very High	0.37	0.13	2	0.26	TBC	TBC	TBC
13	49 Craig Road, Botanic Ridge (1/PS504652)	HZ119	EVC 48 HW	0.35	Least Concern	Very High	0.37	0.13	2	0.26	TBC	TBC	TBC
13	49 Craig Road, Botanic Ridge (1/PS504652)	HZ120	EVC 48 HW	0.45	Least Concern	Very High	0.02	0.01	2	0.02	TBC	TBC	TBC
13	49 Craig Road, Botanic Ridge (1/PS504652)	HZ121	EVC 48 HW	0.45	Least Concern	Very High	0.06	0.03	2	0.05	TBC	ТВС	TBC
14	51 Craig Road, Botanic Ridge (1/TP220332)	HZ122	EVC 48 HW	0.35	Least Concern	Very High	0.05	0.02	2	0.04	TBC	TBC	TBC
15	45 Craig Road, Junction Village (1/TP173376)	HZ7	EVC 136 SW	0.26	Vulnerable	Very High	0.42	0.11	2	0.22	3 LOTs	120	24 LOTs
16	41S Craig Road, Junction Village (S15/PS306331)	HZ8	EVC 74 WF	0.12	Endangered	Very High	0.06	0.01	2	0.01	0	0	0
16	41S Craig Road, Junction Village (S15/PS306331)	HZ9*	EVC 48 HW	0.10*	Least Concern	Very High	0.01	0.00	2	0.00	0	0	0
16	41S Craig Road, Junction Village (S15/PS306331)	HZ10*	EVC 48 HW	0.10*	Least Concern	Very High	0.18	0.02	2	0.04	0	0	0



NVPP Table 5: Offset Requirements for Habitat Zones which can be removed (continued)

PSP PROPERTY NUMBER ID	PROPERTY ADDRESS Including Parcel Description	HABITAT ZONE ID	EVC DESCRIPTION No & initials	HABITAT SCORE	CONSERVATION STATUS Least Concern, Endangered etc	CONSERVATION SIGNIFICANCE Low, High etc	LOSS Hectares	LOSS Habitat Hectares **	NET GAIN MULTIPLIER	NET GAIN TARGET (Habitat Hectares) Offset to be achieved ***	LOSS OF LOTS WITHIN HABITAT ZONE No of Trees	OFFSET TO BE ACHIEVED FOR LOTS Recruitment / Revegetation Target	OFFSET TO BE ACHIEVED FOR LOTS Protection of Trees Target
18	100 Botanic Drive, Junction Village (B/PS500838)	HZ11*	EVC 793 DHW	0.20*	Vulnerable	Very High	0.14	0.03	2	0.06	0	0	0
19	80 Botanic Drive, Junction Village (3/LP54277)	HZ12*	EVC 793 DHW	0.20*	Vulnerable	Very High	0.14	0.03	2	0.06	0	0	0
20	4 Shaw Road, Junction Village (1/PS409095)	HZ123	EVC 48 HW	0.25	Least Concern	Very High	0.42	0.11	2	0.21	TBC	TBC	TBC
20	4 Shaw Road, Junction Village (1/PS409095)	HZ124	EVC 48 HW	0.35	Least Concern	Very High	0.41	0.14	2	0.29	TBC	TBC	TBC
20	4 Shaw Road, Junction Village (1/PS409095)	HZ125	EVC 48 HW	0.45	Least Concern	Very High	0.06	0.03	2	0.06	TBC	TBC	TBC
21	3 Shaw Road, Junction Village (2/PS435110)	HZ3	EVC 48 HW	0.28	Least Concern	Very High	0.08	0.02	2	0.04	0	0	0
22	2 Shaw Road, Junction Village (1/PS435110)	HZ126	EVC 48 HW	0.25	Least Concern	Very High	0.09	0.02	2	0.05	TBC	TBC	TBC
22	2 Shaw Road, Junction Village (1/PS435110)	HZ127	EVC 48 HW	0.25	Least Concern	Very High	0.09	0.02	2	0.05	TBC	TBC	TBC
22	2 Shaw Road, Junction Village (1/PS435110)	HZ128	EVC 48 HW	0.35	Least Concern	Very High	0.17	0.06	2	0.12	TBC	TBC	TBC
22	2 Shaw Road, Junction Village (1/PS435110)	HZ129	EVC 48 HW	0.35	Least Concern	Very High	0.04	0.01	2	0.03	TBC	TBC	TBC
22	2 Shaw Road, Junction Village (1/PS435110)	HZ130	EVC 48 HW	0.35	Least Concern	Very High	0.02	0.01	2	0.01	TBC	TBC	TBC
23	1 Shaw Road, Junction Village (4/PS409095)	HZ131	EVC 48 HW	0.25	Least Concern	Very High	0.39	0.10	2	0.19	TBC	TBC	TBC
23	1 Shaw Road, Junction Village (4/PS409095)	HZ132	EVC 48 HW	0.35	Least Concern	Very High	0.03	0.01	2	0.02	TBC	TBC	TBC
23	1 Shaw Road, Junction Village (4/PS409095)	HZ133	EVC 48 HW	0.35	Least Concern	Very High	0.02	0.01	2	0.01	TBC	TBC	TBC
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ134	EVC 48 HW	0.25	Least Concern	Very High	0.06	0.02	2	0.03	TBC	TBC	TBC
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ135	EVC 48 HW	0.25	Least Concern	Very High	0.06	0.02	2	0.03	TBC	TBC	TBC
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ137b	EVC 48 HW	0.25	Least Concern	Very High	0.01	0.00	2	0.00	TBC	TBC	TBC
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ138	EVC 48 HW	0.35	Least Concern	Very High	0.19	0.07	2	0.13	TBC	TBC	TBC
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ139	EVC 48 HW	0.35	Least Concern	Very High	0.04	0.01	2	0.02	ТВС	TBC	TBC
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ140b	EVC 48 HW	0.35	Least Concern	Very High	0.38	0.13	2	0.26	TBC	TBC	TBC
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ141	EVC 48 HW	0.35	Least Concern	Very High	0.07	0.02	2	0.05	TBC	TBC	TBC

<sup>\*</sup> The tree canopy cover of Habitat Zones 9, 10, 11, 12, 147a, 148, 149, 150 and 151a are to be protected as identified in NVPP Table 1 under the Habitat Score. The approved loss of the understorey vegetation is for fire management requirements as the vegetation is contained within a specified defendable space (outer) zone. This loss is identified in NVPP Table 3 under Habitat Score and offset requirements are set out in NVPP Table 5.

<sup>\*\*</sup>Habitat Hectares have been rounded to two decimal places.

<sup>\*\*\*</sup>Net Gain Targets have been calculated on the unrounded habitat hectare figure and then rounded to two decimal places.

<sup>^</sup> PSP Property 24: DSE Time-Stamped native vegetation mapping takes into account native vegetation that has been subject to unauthorised removal at 60 Botanic Drive, Junction Village. Offsets for removal of native vegetation on Property 24 are required as described in NVPP Table 3 and 5.

TBC – To Be Calculated: See Section 5.3.



NVPP Table 5: Offset Requirements for Habitat Zones which can be removed (continued)

PSP PROPERTY NUMBER ID	PROPERTY ADDRESS Including Parcel Description	HABITAT ZONE ID	EVC DESCRIPTION No & initials	HABITAT SCORE	CONSERVATION STATUS Least Concern, Endangered etc	CONSERVATION SIGNIFICANCE Low, High etc	LOSS Hectares	LOSS Habitat Hectares **	NET GAIN MULTIPLIER	NET GAIN TARGET (Habitat Hectares) Offset to be achieved ***	LOSS OF LOTS WITHIN HABITAT ZONE No of Trees	OFFSET TO BE ACHIEVED FOR LOTS Recruitment / Revegetation Target	OFFSET TO BE ACHIEVED FOR LOTS Protection of Trees Target
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ142b	EVC 48 HW	0.35	Least Concern	Very High	0.36	0.13	2	0.25	TBC	TBC	TBC
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ143	EVC 48 HW	0.45	Least Concern	Very High	0.06	0.03	2	0.06	TBC	TBC	TBC
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ144	EVC 48 HW	0.45	Least Concern	Very High	0.00	0.00	2	0.00	TBC	TBC	TBC
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ145b	EVC 48 HW	0.45	Least Concern	Very High	0.27	0.12	2	0.24	TBC	TBC	TBC
24^	60 Botanic Drive, Junction Village (4/LP54277)	HZ146	EVC 48 HW	0.55	Least Concern	Very High	0.06	0.03	2	0.07	TBC	TBC	TBC
26	1160 Ballarto Road, Junction Village (1/LP112139)	HZ147a*	EVC 48 HW	0.175*	Least Concern	Very High	0.016	0.00	2	0.01	TBC	TBC	TBC
26	1160 Ballarto Road, Junction Village (1/LP112139)	HZ147b	EVC 48 HW	0.35	Least Concern	Very High	0.137	0.05	2	0.10	TBC	TBC	TBC
26	1160 Ballarto Road, Junction Village (1/LP112139)	HZ148*	EVC 48 HW	0.175*	Least Concern	Very High	0.026	0.01	2	0.01	TBC	TBC	TBC
26	1160 Ballarto Road, Junction Village (1/LP112139)	HZ149*	EVC 48 HW	0.225*	Least Concern	Very High	0.013	0.00	2	0.01	TBC	TBC	TBC
26	1160 Ballarto Road, Junction Village (1/LP112139)	HZ150*	EVC 48 HW	0.175*	Least Concern	Very High	0.004	0.00	2	0.00	TBC	TBC	TBC
26	1160 Ballarto Road, Junction Village (1/LP112139)	HZ151a*	EVC 48 HW	0.175*	Least Concern	Very High	0.005	0.00	2	0.00	TBC	TBC	TBC
26	1160 Ballarto Road, Junction Village (1/LP112139)	HZ151b	EVC 48 HW	0.35	Least Concern	Very High	0.009	0.00	2	0.01	TBC	TBC	TBC
26	1160 Ballarto Road, Junction Village (1/LP112139)	HZ152	EVC 48 HW	0.25	Least Concern	Very High	0.016	0.00	2	0.01	TBC	TBC	TBC
R5	Craig Road Road Reserve (adjacent to Property 12)	HZ25	EVC 48 HW	0.33	Least Concern	Very High	0.05	0.02	2	0.03	0	0	0
R5	Craig Road Road Reserve (adjacent to Property 10)	HZ26	EVC 53 SS	0.21	Endangered	Very High	0.02	0.00	2	0.01	7 LOTs	280	56 LOTs
R5	Craig Road Road Reserve (adjacent to Property 10)	HZ27	EVC 53 SS	0.20	Endangered	Very High	0.02	0.00	2	0.01	5 LOTs	200	40 LOTs
R1	Smiths Lane Road Reserve (adjacent to Property 2)	HZ46	EVC 175 GW	0.17	Endangered	Very High	0.02	0.00	2	0.01	1 LOT	40	8 LOTs
R1	Smiths Lane Road Reserve (adjacent to Property 2)	HZ47	EVC 175 GW	0.22	Endangered	Very High	0.01	0.00	2	0.00	1 LOT	40	8 LOTs
R1	Smiths Lane Road Reserve (adjacent to Property 3)	HZ48	EVC 175 GW	0.22	Endangered	Very High	0.02	0.00	2	0.01	1 LOT	40	8 LOTs

TBC – To Be Calculated: See Section 5.3.

<sup>\*</sup> The tree canopy cover of Habitat Zones 9, 10, 11, 12, 147a, 148, 149, 150 and 151a are to be protected as identified in NVPP Table 1 under the Habitat Score. The approved loss of the understorey vegetation is for fire management requirements as the vegetation is contained within a specified defendable space (outer) zone. This loss is identified in NVPP Table 3 under Habitat Score and offset requirements are set out in NVPP Table 5.

<sup>\*\*</sup>Habitat Hectares have been rounded to two decimal places.

<sup>\*\*\*</sup>Net Gain Targets have been calculated on the unrounded habitat hectare figure and then rounded to two decimal places.

<sup>^</sup> PSP Property 24: DSE Time-Stamped native vegetation mapping takes into account native vegetation that has been subject to unauthorised removal at 60 Botanic Drive, Junction Village. Offsets for removal of native vegetation on Property 24 are required as described in NVPP Table 3 and 5.



NVPP Table 6: Offset Requirements for Scattered Trees which can be removed

PSP PROPERTY NUMBER ID	PROPERTY ADDRESS Including Parcel Description	EVC DESCRIPTION No & initials	CONSERVATION SIGNIFICANCE Low, High etc	LOSS No of Very Large Old Trees	LOSS No of Large Old Trees	LOSS No of Medium Old Trees	LOSS No of Small Trees	OFFSET TO BE ACHIEVED FOR LOTS Recruitment / Revegetation Target	OFFSET TO BE ACHIEVED FOR LOTS Protection of Trees Target
3	105-107 Browns Road, Botanic Ridge (1/LP124334)	TBC	TBC	TBC	ТВС	TBC	ТВС	TBC	TBC
12	51A Craig Road, Botanic Ridge (2/PS504652)	EVC 48 HW	Very High		1 (ID 20)			40	8 LOTs
12	51A Craig Road, Botanic Ridge (2/PS504652)	EVC 48 HW	Very High			1 (ID 21)		20	4 MOTs
12	51A Craig Road, Botanic Ridge (2/PS504652)	EVC 48 HW	Very High				1 (ID 22)	30	0
12	51A Craig Road, Botanic Ridge (2/PS504652)	EVC 48 HW	Very High				1 (ID 23)	30	0
12	51A Craig Road, Botanic Ridge (2/PS504652)	EVC 48 HW	Very High			1 (ID 24)		20	4 MOTs
12	51A Craig Road, Botanic Ridge (2/PS504652)	EVC 48 HW	Very High		1 (ID 25)			40	8 LOTs
12	51A Craig Road, Botanic Ridge (2/PS504652)	EVC 48 HW	Very High				1 (ID 26)	30	0
13	49 Craig Road, Botanic Ridge (1/PS504652)	TBC	TBC	ТВС	ТВС	ТВС	TBC	TBC	TBC
14	51 Craig Road, Botanic Ridge (1/TP220332)	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC
20	4 Shaw Road, Junction Village (1/PS409095)	TBC	TBC	ТВС	ТВС	TBC	TBC	TBC	TBC
21	3 Shaw Road, Junction Village (2/PS435110)	EVC 793 DHW	Very High				1 (ID 30)	13	0
21	3 Shaw Road, Junction Village (2/PS435110)	EVC 793 DHW	Very High			1 (ID 31)		20	4 MOTs
21	3 Shaw Road, Junction Village (2/PS435110)	EVC 793 DHW	Very High				1 (ID 32)	4	0
21	3 Shaw Road, Junction Village (2/PS435110)	EVC 793 DHW	Very High				1 (ID 33)	13	0
21	3 Shaw Road, Junction Village (2/PS435110)	EVC 793 DHW	Very High				1 (ID 34)	13	0
21	3 Shaw Road, Junction Village (2/PS435110)	EVC 793 DHW	Very High				1 (ID 35)	13	0
21	3 Shaw Road, Junction Village (2/PS435110)	EVC 793 DHW	Very High		1 (ID 36)			40	8 LOTs
21	3 Shaw Road, Junction Village (2/PS435110)	EVC 793 DHW	Very High				1 (ID 37)	21	0

VLOT = Very Large Old Tree, LOT = Large Old Tree, MOT = Medium Old Tree, ST = Small Tree TBC – To Be Calculated: See Section 5.3.



NVPP Table 6: Offset Requirements for Scattered Trees which can be removed (continued)

PSP PROPERTY NUMBER ID	PROPERTY ADDRESS Including Parcel Description	EVC DESCRIPTION No & initials	CONSERVATION SIGNIFICANCE Low, High etc	LOSS No of Very Large Old Trees	LOSS No of Large Old Trees	LOSS No of Medium Old Trees	LOSS No of Small Trees	OFFSET TO BE ACHIEVED FOR LOTS Recruitment / Revegetation Target	OFFSET TO BE ACHIEVED FOR LOTS Protection of Trees Target
21	3 Shaw Road, Junction Village (2/PS435110)	EVC 793 DHW	Very High			1 (ID 38)		20	4 MOTs
21	3 Shaw Road, Junction Village (2/PS435110)	EVC 793 DHW	Very High			1 (ID 39)		20	4 MOTs
21	3 Shaw Road, Junction Village (2/PS435110)	EVC 793 DHW	Very High				1 (ID 40)	13	0
21	3 Shaw Road, Junction Village (2/PS435110)	EVC 793 DHW	Very High				1 (ID 41)	6	0
21	3 Shaw Road, Junction Village (2/PS435110)	EVC 793 DHW	Very High		1 (ID 42)			40	8 LOTs
21	3 Shaw Road, Junction Village (2/PS435110)	Not applicable	Very High			(ID 43)		20	4 MOTs
22	2 Shaw Road, Junction Village (1/PS435110)	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC
23	1 Shaw Road, Junction Village (4/PS409095)	TBC	ТВС	ТВС	ТВС	TBC	TBC	TBC	TBC
24	60 Botanic Drive, Junction Village (4/LP54277)	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC
25	20 Botanic Drive, Junction Village (2/LP112139)	EVC 793 DHW	Very High			1 (ID 10)		20	4 MOTs
25	20 Botanic Drive, Junction Village (2/LP112139)	EVC 793 DHW	Very High		1 (ID 11)			40	8 LOTs
26	1160 Ballarto Road, Junction Village (1/LP112139)	TBC	ТВС	TBC	TBC	TBC	ТВС	TBC	TBC
R3	Unnamed Road Reserve, (between Properties 12 & 15)	EVC 48 HW	Very High			1 (ID 45)		20	4 MOTs
R3	Unnamed Road Reserve, (between Properties 12 & 15)	EVC 48 HW	Very High	1 (ID 46)				50	10VLOTs
R3	Unnamed Road Reserve, (between Properties 12 & 15)	EVC 48 HW	Very High				1 (ID 47)	30	0
R3	Unnamed Road Reserve, (between Properties 12 & 15)	EVC 48 HW	Very High				1 (ID 48)	30	0

VLOT = Very Large Old Tree, LOT = Large Old Tree, MOT = Medium Old Tree, ST = Small Tree TBC – To Be Calculated: See Section 5.3.



