Wonthaggi North East



Native Vegetation Precinct Plan

November 2020

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# Introduction

This is the Wonthaggi North East Native Vegetation Precinct Plan (NVPP) listed under the Schedule to Clause 52.16 of the Bass Coast Planning Scheme (the Planning Scheme). This NVPP includes the information required under section 10 of the *Guidelines for the removal, destruction or lopping of native vegetation* (Department of Environment, Land, Water and Planning, 2017a) (the Guidelines). The Guidelines state that an NVPP prepared for incorporation into the planning scheme must:

* specify the purpose and objectives of the plan;
* specify the area to which the NVPP applies;
* map and describe the native vegetation that can be removed, destroyed or lopped;
* map and describe the native vegetation to be retained;
* set out the offset requirement, determined in accordance with the Guidelines;
* specify management responsibilities and actions for native vegetation to be retained, and;
* provide an offset statement that includes evidence that an offset that meets offset requirements for the removal of native vegetation is available and explains how it will be secured in accordance with the Guidelines. This statement must also include procedures regarding how the offset will be secured should the offsets be divided amongst multiple properties or parties.

The Guidelines also state that an NVPP must include mechanisms for tracking the removal of native vegetation and corresponding securing of offsets, to ensure that this occurs in accordance with the NVPP.

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

If native vegetation is proposed to be removed, destroyed or lopped not in accordance with this NVPP, a planning permit to remove native vegetation is required under Clause 52.16 of the Planning Scheme. In this circumstance, an application for a permit must comply with the application requirements specified in the Guidelines. An application to remove native vegetation not in accordance with the incorporated NVPP must be supported by current site information, as per *Assessor’s handbook – applications to remove, destroy or lop native vegetation* (Assessor’s handbook) (DELWP 2017a). In this plan the term ‘remove native vegetation’ includes to destroy and/or to lop native vegetation.

## Purpose of the NVPP

The purpose of the NVPP is to:

* Summarise the biodiversity values across the precinct;
* Apply a holistic, landscape wide approach to retention and removal of native vegetation across the precinct;
* Ensure that areas retained for the protection of native vegetation are managed to conserve ecological values in accordance with the *Wonthaggi North East Precinct Structure Plan* (PSP);
* Ensure that the removal, destruction or lopping of native vegetation and the management of the native vegetation specified to be retained is consistent with conserving the ecological values of these areas and is in accordance with the no net loss objective of the Guidelines;
* Describe the offset requirements for any permitted removal, destruction or lopping of native vegetation as identified in this plan; and
* Streamline the planning approvals process through a landscape approach to native vegetation protection and management.

## Vegetation protection objectives

The objectives of the NVPP are to:

* Ensure there is no net loss to biodiversity as a result of the approved removal, destruction or lopping of native vegetation. This is achieved by applying the three-step approach in accordance with Clause 12.01-2S Native vegetation management, Clause 52.16 and the Guidelines;
* Apply a landscape approach to the management of native vegetation within the NVPP area, in accordance with Clause 12.01-1S Protection of biodiversity and Clause 21.04-3 Biodiversity Conservation and Protection.
* Manage native vegetation to be retained in accordance with obligations under the *Catchment and Land Protection Act 1994*.
* Ensure that areas set aside to protect native vegetation are managed to conserve biodiversity and other values in accordance with the PSP*;*
* Ensure that the Tree Protection Zones of trees within patches and scattered trees are protected in accordance with the *Australian Standard AS4790-2009;*
* Provide for the long-term preservation of the flora and fauna and associated habitat of environmentally significant areas;
* Protect and enhance remnant native vegetation and associated habitats along Korumburra – Wonthaggi Road, McGibbonys Road, and the tree reserve within the employment area.
* Manage impacts on protected native vegetation from recreational facilities and infrastructure.

# Area to which the NVPP applies

The *Wonthaggi North East NVPP* applies to land within the NVPP Area shown on Plan 1.

The properties included in the area to which this NVPP applies are provided in Table 7 in Appendix A – NVPP Property Addresses. Property ID numbers in Table 7 correspond to those listed in Plan 1.

The NVPP applies to approximately 632 hectares of future residential and employment land located in Bass Coast Shire, approximately 130 kilometres south east of Melbourne.

It is located in the West Gippsland Catchment Management Authority area and the land in the NVPP is predominately used for agricultural purposes.

# Native vegetation to be removed

## Assessment pathway

The assessment pathway for native vegetation that can be removed (including the reason for the assessment pathway) is described in the *Flora and Fauna Assessment* (Brett Lane and Associates June 2017) and Table 1.

Table 1 Assessment pathway and reason for the assessment pathway

|  |  |
| --- | --- |
| Assessment pathway | Detailed Assessment Pathway |
| Extent included past and proposed | N/A\* |
| Extent of past removal | N/A\* |
| Extent of proposed removal (ha) | 7.146 |
| No. large trees proposed to be removed | 14 |
| Location category | Location 3 |

## Description of native vegetation to be removed

The following native vegetation can be removed, destroyed or lopped without a planning permit, subject to the requirements and conditions set out in this NVPP:

* Native vegetation described in Table 2 and Table 3 and shown in Plan 4 to Plan 6 in this NVPP.
* Native vegetation that does not qualify as a patch of native vegetation or a scattered tree.

For native vegetation that regenerates following approval of this NVPP, and all other native vegetation in the NVPP area that is not identified as ‘to be retained’, advice should be sought from the relevant Responsible Authority as to whether a permit is required for its removal, destruction or lopping.

Habitat zone and tree labels in the tables correspond to those in the plans.

Table 2 Native vegetation to be removed

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Habitat zone | Type | BioEVC code | BioEVC conservation status | Large tree(s) | Partial removal | Condition score | Extent | SBV score | Habitat units | Offset type |
| 1-AB1 | Patch | gipp0053 | Endangered | 0 | no | 0.23 | 0.506 | 0.405 | 0.123 | General |
| 1-AA | Patch | gipp0053 | Endangered | 0 | no | 0.25 | 0.047 | 0.416 | 0.013 | General |
| 1-AD | Patch | gipp0053 | Endangered | 0 | no | 0.24 | 0.053 | 0.429 | 0.014 | General |
| 1-AE | Patch | gipp0053 | Endangered | 0 | no | 0.24 | 0.23 | 0.418 | 0.059 | General |
| 1-AF | Patch | gipp0053 | Endangered | 0 | no | 0.25 | 0.458 | 0.331 | 0.114 | General |
| 1-AG1 | Patch | gipp0053 | Endangered | 0 | no | 0.25 | 0.247 | 0.346 | 0.062 | General |
| 1-AG2 | Patch | gipp0053 | Endangered | 0 | no | 0.25 | 0.146 | 0.305 | 0.036 | General |
| 1-AJ1 | Patch | gipp0053 | Endangered | 0 | no | 0.22 | 0.519 | 0.317 | 0.113 | General |
| 1-AJ2 | Patch | gipp0053 | Endangered | 0 | no | 0.22 | 0.19 | 0.312 | 0.041 | General |
| 1-AJ3 | Patch | gipp0053 | Endangered | 0 | no | 0.22 | 0.01 | 0.397 | 0.002 | General |
| 1-AJ4 | Patch | gipp0053 | Endangered | 0 | no | 0.22 | 0.103 | 0.26 | 0.021 | General |
| 1-AJ5 | Patch | gipp0053 | Endangered | 0 | no | 0.22 | 0.193 | 0.365 | 0.043 | General |
| 1-AK | Patch | gipp0053 | Endangered | 0 | no | 0.24 | 0.02 | 0.39 | 0.005 | General |
| 1-AP1 | Patch | gipp0053 | Endangered | 0 | no | 0.25 | 0.036 | 0.38 | 0.009 | General |
| 1-AP2 | Patch | gipp0053 | Endangered | 0 | no | 0.25 | 0.006 | 0.38 | 0.002 | General |
| 1-AM | Patch | gipp0053 | Endangered | 0 | no | 0.23 | 0.17 | 0.383 | 0.04 | General |
| 1-AL1 | Patch | gipp0053 | Endangered | 0 | no | 0.24 | 0.27 | 0.67 | 0.081 | General |
| 1-AL2 | Patch | gipp0053 | Endangered | 0 | no | 0.24 | 0.006 | 0.35 | 0.001 | General |
| 1-AL3 | Patch | gipp0053 | Endangered | 0 | no | 0.24 | 0.003 | 0.375 | 0.001 | General |
| 1-AL4 | Patch | gipp0053 | Endangered | 0 | no | 0.24 | 0.205 | 0.358 | 0.05 | General |
| 1-AO | Patch | gipp0053 | Endangered | 0 | no | 0.17 | 0.019 | 0.355 | 0.003 | General |
| 1-AN1 | Patch | gipp0053 | Endangered | 0 | no | 0.23 | 0.15 | 0.383 | 0.036 | General |
| 1-AN2 | Patch | gipp0053 | Endangered | 0 | no | 0.23 | 0.072 | 0.381 | 0.017 | General |
| 1-AV | Patch | gipp0053 | Endangered | 0 | no | 0.16 | 0.595 | 0.91 | 0.136 | General |
| 1-BC | Patch | gipp0003 | Vulnerable | 0 | no | 0.13 | 0.009 | 0.42 | 0.001 | General |
| 1-BD1a | Patch | gipp0053 | Endangered | 0 | no | 0.2 | 0.181 | 0.38 | 0.038 | General |
| D4a | Patch | gipp0053 | Endangered | 0 | no | 0.2 | 0.015 | 0.392 | 0.003 | General |
| 1-BT1 | Patch | gipp0053 | Endangered | 0 | no | 0.25 | 0.031 | 0.41 | 0.008 | General |
| 1-BT2 | Patch | gipp0053 | Endangered | 0 | no | 0.25 | 0.039 | 0.41 | 0.01 | General |
| 1-BS1 | Patch | gipp0053 | Endangered | 0 | no | 0.25 | 0.13 | 0.332 | 0.033 | General |
| 1-BS2 | Patch | gipp0053 | Endangered | 0 | no | 0.25 | 0.247 | 0.369 | 0.063 | General |
| 1-BU1 | Patch | gipp0053 | Endangered | 0 | no | 0.25 | 0.027 | 0.2 | 0.006 | General |
| 1-BU2 | Patch | gipp0053 | Endangered | 0 | no | 0.25 | 0.013 | 0.2 | 0.003 | General |
| 1-BU3 | Patch | gipp0053 | Endangered | 0 | no | 0.25 | 0.004 | 0.2 | 0.001 | General |
| 1-BU4 | Patch | gipp0053 | Endangered | 0 | no | 0.25 | 0.018 | 0.2 | 0.004 | General |
| 1-BR1 | Patch | gipp0053 | Endangered | 0 | no | 0.25 | 0.043 | 0.352 | 0.011 | General |
| 1-BR2 | Patch | gipp0053 | Endangered | 0 | no | 0.25 | 0.067 | 0.297 | 0.016 | General |
| 1-CC | Patch | gipp0003 | Vulnerable | 3 | no | 0.24 | 0.098 | 0.72 | 0.03 | General |
| 1-BQ1 | Patch | gipp0053 | Endangered | 0 | no | 0.25 | 0.017 | 0.54 | 0.005 | General |
| 1-BQ2 | Patch | gipp0053 | Endangered | 0 | no | 0.25 | 0.007 | 0.54 | 0.002 | General |
| 1-BEa | Patch | gipp0053 | Endangered | 0 | no | 0.16 | 0.008 | 0.42 | 0.001 | General |
| BJa | Patch | gipp0053 | Endangered | 0 | no | 0.16 | 0.03 | 0.399 | 0.005 | General |
| 1-CE1 | Patch | gipp0003 | Vulnerable | 0 | no | 0.1 | 0.022 | 0.2 | 0.002 | General |
| 1-CE2 | Patch | gipp0003 | Vulnerable | 0 | no | 0.1 | 0.031 | 0.2 | 0.003 | General |
| 1-BV3a | Patch | gipp0003 | Vulnerable | 0 | no | 0.18 | 0.033 | 0.2 | 0.005 | General |
| 1-BV3b | Patch | gipp0003 | Vulnerable | 0 | no | 0.18 | 0.019 | 0.207 | 0.003 | General |
| 1-BV3c | Patch | gipp0003 | Vulnerable | 0 | no | 0.18 | 0.017 | 0.2 | 0.003 | General |
| 1-BV3d | Patch | gipp0003 | Vulnerable | 1 | no | 0.18 | 0.159 | 0.2 | 0.026 | General |
| 1-CD | Patch | gipp0003 | Vulnerable | 0 | no | 0.1 | 0.015 | 0.471 | 0.002 | General |
| 1-BT1 | Patch | gipp0053 | Endangered | 0 | no | 0.25 | 0.025 | 0.291 | 0.006 | General |
| 1-BT2 | Patch | gipp0053 | Endangered | 0 | no | 0.25 | 0.016 | 0.342 | 0.004 | General |
| 1-CG | Patch | gipp0053 | Endangered | 0 | no | 0.33 | 0.102 | 0.21 | 0.031 | General |
| 1-CH | Patch | gipp0937 | Endangered | 0 | no | 0.29 | 0.01 | 0.21 | 0.003 | General |
| 1-96 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 |  | 0 |  |
| 1-97 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 |  | 0 |  |
| 1-98 | Scattered Tree | gipp0003 | Vulnerable | 1 | no | 0.2 | 0.07 | 0.397 | 0.015 | General |
| 1-99 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.677 | 0 | General |
| 1-100 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.383 | 0 | General |
| 1-101 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.341 | 0.003 | General |
| 1-102 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.72 | 0.004 | General |
| 1-103 | Scattered Tree | gipp0003 | Vulnerable | 1 | no | 0.2 | 0.07 | 0.72 | 0.007 | General |
| 1-104 | Scattered Tree | gipp0003 | Vulnerable | 1 | no | 0.2 | 0.07 | 0.72 | 0.011 | General |
| 1-105 | Scattered Tree | gipp0003 | Vulnerable | 1 | no | 0.2 | 0.07 | 0.72 | 0.014 | General |
| 1-106 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.72 | 0 | General |
| 1-107 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.72 | 0.004 | General |
| 1-108 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.72 | 0.002 | General |
| 1-109 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.72 | 0.004 | General |
| 1-110 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.72 | 0.008 | General |
| 1-86 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.24 | 0.006 | General |
| 1-87 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.24 | 0.003 | General |
| 1-88 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.24 | 0.001 | General |
| 1-89 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.24 | 0.002 | General |
| 1-90 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.24 | 0.003 | General |
| 1-91 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.24 | 0.001 | General |
| 1-92 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.24 | 0.004 | General |
| 1-93 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.24 | 0.001 | General |
| 1-94 | Scattered Tree | gipp0003 | Vulnerable | 1 | no | 0.2 | 0.07 | 0.772 | 0.019 | General |
| 1-95 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.88 | 0.009 | General |
| 1-116 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.2 | 0.003 | General |
| 1-118 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.2 | 0 | General |
| 1-117 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.2 | 0.003 | General |
| 1-119 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.2 | 0.003 | General |
| 1-120 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.2 | 0.003 | General |
| 1-121 | Scattered Tree | gipp0003 | Vulnerable | 1 | no | 0.2 | 0.07 | 0.2 | 0.01 | General |
| 1-122 | Scattered Tree | gipp0003 | Vulnerable | 1 | no | 0.2 | 0.07 | 0.2 | 0.01 | General |
| 1-5 | Scattered Tree | gipp0937 | Endangered | 0 | no | 0.2 | 0.031 | 0.21 | 0.006 | General |
| 1-58 | Scattered Tree | gipp0937 | Endangered | 0 | no | 0.2 | 0.031 | 0.35 | 0.006 | General |
| 1-52 | Scattered Tree | gipp0053 | Endangered | 0 | no | 0.2 | 0.031 | 0.33 | 0.006 | General |
| 1-53 | Scattered Tree | gipp0053 | Endangered | 0 | no | 0.2 | 0.031 | 0.33 | 0.006 | General |
| 1-114 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.24 | 0.004 | General |
| 1-115 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.24 | 0.004 | General |
| 1-6 | Scattered Tree | gipp0053 | Endangered | 0 | no | 0.2 | 0.031 | 0.38 | 0.005 | General |
| 1-7 | Scattered Tree | gipp0053 | Endangered | 0 | no | 0.2 | 0.031 | 0.38 | 0.006 | General |
| 1-8 | Scattered Tree | gipp0053 | Endangered | 0 | no | 0.2 | 0.031 | 0.38 | 0.003 | General |
| 1-10 | Scattered Tree | gipp0053 | Endangered | 0 | no | 0.2 | 0.031 | 0.38 | 0.002 | General |
| 1-9 | Scattered Tree | gipp0053 | Endangered | 0 | no | 0.2 | 0.031 | 0.38 | 0.001 | General |
| 1-11 | Scattered Tree | gipp0053 | Endangered | 0 | no | 0.2 | 0.031 | 0.38 | 0.004 | General |
| 1-12 | Scattered Tree | gipp0053 | Endangered | 0 | no | 0.2 | 0.031 | 0.38 | 0.006 | General |
| 1-13 | Scattered Tree | gipp0053 | Endangered | 0 | no | 0.2 | 0.031 | 0.38 | 0.006 | General |
| 1-14 | Scattered Tree | gipp0053 | Endangered | 0 | no | 0.2 | 0.031 | 0.38 | 0.006 | General |
| 1-15 | Scattered Tree | gipp0053 | Endangered | 0 | no | 0.2 | 0.031 | 0.38 | 0.006 | General |
| 1-16 | Scattered Tree | gipp0053 | Endangered | 0 | no | 0.2 | 0.031 | 0.38 | 0.006 | General |
| 1-17 | Scattered Tree | gipp0053 | Endangered | 0 | no | 0.2 | 0.031 | 0.395 | 0.006 | General |
| 1-1 | Scattered Tree | gipp0175 | Endangered | 0 | no | 0.2 | 0.031 | 0.38 | 0.006 | General |
| 1-2 | Scattered Tree | gipp0175 | Endangered | 0 | no | 0.2 | 0.031 | 0.371 | 0.006 | General |
| 1-56 | Scattered Tree | gipp0937 | Endangered | 0 | no | 0.2 | 0.031 | 0.36 | 0.006 | General |
| 1-55 | Scattered Tree | gipp0937 | Endangered | 1 | no | 0.2 | 0.07 | 0.42 | 0.015 | General |
| 1-59 | Scattered Tree | gipp0937 | Endangered | 0 | no | 0.2 | 0.031 | 0.4 | 0.007 | General |
| 1-60 | Scattered Tree | gipp0937 | Endangered | 0 | no | 0.2 | 0.031 | 0.4 | 0.007 | General |
| 1-61 | Scattered Tree | gipp0937 | Endangered | 0 | no | 0.2 | 0.031 | 0.4 | 0.007 | General |
| 1-23 | Scattered Tree | gipp0937 | Endangered | 1 | no | 0.2 | 0.07 | 0.45 | 0.015 | General |
| 1-19 | Scattered Tree | gipp0053 | Endangered | 0 | no | 0.2 | 0.031 | 0.38 | 0.006 | General |
| 1-3 | Scattered Tree | gipp0053 | Endangered | 0 | no | 0.2 | 0.031 | 0.36 | 0.006 | General |
| 1-21 | Scattered Tree | gipp0053 | Endangered | 0 | no | 0.2 | 0.031 | 0.38 | 0.006 | General |
| 1-20 | Scattered Tree | gipp0937 | Endangered | 1 | no | 0.2 | 0.07 | 0.38 | 0.015 | General |
| 1-4 | Scattered Tree | gipp0937 | Endangered | 0 | no | 0.2 | 0.031 | 0.33 | 0.006 | General |
| 1-18 | Scattered Tree | gipp0937 | Endangered | 0 | no | 0.2 | 0.031 | 0.42 | 0.007 | General |
| 1-46 | Scattered Tree | gipp0937 | Endangered | 0 | no | 0.2 | 0.031 | 0.39 | 0.004 | General |
| 1-47 | Scattered Tree | gipp0937 | Endangered | 0 | no | 0.2 | 0.031 | 0.39 | 0.004 | General |
| 1-48 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.42 | 0.004 | General |
| 1-49 | Scattered Tree | gipp0003 | Vulnerable | 0 | no | 0.2 | 0.031 | 0.42 | 0.004 | General |
| 1-51 | Scattered Tree | gipp0053 | Endangered | 0 | no | 0.2 | 0.031 | 0.391 | 0.007 | General |
| 1-54 | Scattered Tree | gipp0937 | Endangered | 0 | no | 0.2 | 0.031 | 0.36 | 0.006 | General |
| 1-50 | Scattered Tree | gipp0053 | Endangered | 0 | no | 0.2 | 0.031 | 0.37 | 0.006 | General |

Note: SBV Score = Strategic Biodiversity Score

Table 3 Information about trees to be removed

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Tree ID | Type and size | Scientific name | Common name | DBH (cm) |
| 1 | SST | *Eucalyptus ovata* | Swamp Gum | 65 |
| 2 | SST | *Eucalyptus ovata* | Swamp Gum | 66 |
| 3 | SST | *Melaleauca ericifolia* | Swamp Paperbark | 17 |
| 4 | SST | *Eucalyptus ovata* | Swamp Gum | 38 |
| 5 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 45 |
| 6 | SST | *Melaleauca ericifolia* | Swamp Paperbark | 21 |
| 7 | SST | *Melaleauca ericifolia* | Swamp Paperbark | 24 |
| 8 | SST | *Melaleauca ericifolia* | Swamp Paperbark | 12 |
| 9 | SST | *Melaleauca ericifolia* | Swamp Paperbark | 15 |
| 10 | SST | *Melaleauca ericifolia* | Swamp Paperbark | 15 |
| 11 | SST | *Melaleauca ericifolia* | Swamp Paperbark | 14 |
| 12 | SST | *Melaleauca ericifolia* | Swamp Paperbark | 22 |
| 13 | SST | *Melaleauca ericifolia* | Swamp Paperbark | 17 |
| 14 | SST | *Melaleauca ericifolia* | Swamp Paperbark | 21 |
| 15 | SST | *Melaleauca ericifolia* | Swamp Paperbark | 21 |
| 16 | SST | *Melaleauca ericifolia* | Swamp Paperbark | 18 |
| 17 | SST | *Melaleauca ericifolia* | Swamp Paperbark | 22 |
| 18 | SST | *Eucalyptus radiata* | Narrow-leaf Peppermint | 33 |
| 19 | SST | *Melaleauca ericifolia* | Swamp Paperbark | 15 |
| 20 | LST | *Eucalyptus ovata* | Swamp Gum | 112 |
| 21 | SST | *Melaleauca ericifolia* | Swamp Paperbark | 35 |
| 22 | SST | *Melaleauca ericifolia* | Swamp Paperbark | 18 |
| 23 | LST | *Eucalyptus ovata* | Swamp Gum | 70 |
| 40 | SST | *Eucalyptus ovata* | Swamp Gum | 20 |
| 46 | SST | *Eucalyptus ovata* | Swamp Gum | 25 |
| 47 | SST | *Eucalyptus ovata* | Swamp Gum | 15 |
| 48 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 46 |
| 49 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 36 |
| 50 | SST | *Melaleauca ericifolia* | Swamp Paperbark | 10 |
| 51 | SST | *Melaleauca ericifolia* | Swamp Paperbark | 10 |
| 52 | SST | *Eucalyptus ovata* | Swamp Gum | 35 |
| 53 | SST | *Eucalyptus ovata* | Swamp Gum | 40 |
| 54 | SST | *Eucalyptus ovata* | Swamp Gum | 38 |
| 55 | LST | *Eucalyptus ovata* | Swamp Gum | 100 |
| 56 | SST | *Eucalyptus ovata* | Swamp Gum | 50 |
| 58 | SST | *Eucalyptus ovata* | Swamp Gum | 30 |
| 59 | SST | *Eucalyptus ovata* | Swamp Gum | 27 |
| 60 | SST | *Eucalyptus ovata* | Swamp Gum | 23 |
| 61 | SST | *Eucalyptus ovata* | Swamp Gum | 35 |
| 86 | SST | *Eucalyptus ovata* | Swamp Gum | 53 |
| 87 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 16 |
| 88 | SST | *Eucalyptus ovata* | Swamp Gum | 44 |
| 89 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 15 |
| 90 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 59 |
| 91 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 35 |
| 92 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 39 |
| 93 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 45 |
| 94 | LST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 126 |
| 95 | SST | *Eucalyptus ovata* | Swamp Gum | 42 |
| 96 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 61 |
| 97 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 51 |
| 98 | LST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 77 |
| 99 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 20 |
| 100 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 29 |
| 101 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 30 |
| 102 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 22 |
| 103 | LST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 73 |
| 104 | LST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 94 |
| 105 | LST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 70 |
| 106 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 62 |
| 107 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 30 |
| 108 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 44 |
| 109 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 27 |
| 110 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 58 |
| 114 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 60 |
| 115 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 25 |
| 116 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 42 |
| 117 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 33 |
| 118 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 44 |
| 119 | SST | *Eucalyptus ovata* | Swamp Gum | 65 |
| 120 | SST | *Eucalyptus ovata* | Swamp Gum | 32 |
| 121 | LST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 94 |
| 125 | LPT | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 72 |
| 130 | LPT | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 82 |
| 131 | LPT | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 80 |
| 132 | LPT | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 86 |

Note: LPT = Large tree within a patch of native vegetation, LST = Large scattered tree, SST = Small scattered tree.

# Native vegetation offsets

## Offset requirements for native vegetation to be removed

The offset requirements for native vegetation that can be removed are described in the *Flora and Fauna Assessment (Brett Lane and Associates June 2017*) and Table 4.

Table 4 Total offset requirements for NVPP area

|  |  |
| --- | --- |
| General offset amount | 1.744 |
| Vicinity | West Gippsland Catchment Management Authority (CMA) or Bass Coast Shire Council |
| Minimum strategic biodiversity score | 0.338 |
| Large trees\* | 14 |
| Species offset amount | N/A |
| Large trees\* | N/A |

## Offset statement

The offset target for the current proposal is unlikely to be achievable within the study area given the offset requirements and the area of native vegetation to be retained.

Appropriate third party (offsite) offsets would need to be identified through a native vegetation broker. Offsets must be protected using an appropriate on-title security agreement and managed for the first ten years of establishment to meet specific targets set out in an offset plan and maintained in perpetuity.

# Native vegetation to be retained

## Description of native vegetation to be retained

The native vegetation to be retained is described in Table 5 and Table 6 and shown in Plan 4 and Plan 6.

The habitat zone and tree labels in in the tables correspond to those in the plans.

Native vegetation identified in this NVPP as ‘to be retained’ has been identified following a strategic approach to retaining native vegetation with greater biodiversity, arboricultural landscape or other value. Any future removal of native vegetation which has been identified as ‘to be retained’ may undermine the strategic approach adopted for the preparation of this NVPP.

Table 5 Native vegetation to be retained

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Habitat zone | Type | BioEVC code | BioEVC conservation status | Large tree(s) | Condition score | Extent | SBV score |
| AC1 | Patch | GipP0175 | En | 0 | 0.24 | 0.074 | 0.373 |
| AC2 | Patch | GipP0175 | En | 0 | 0.24 | 0.0056 | 0.379 |
| AB2 | Patch | GipP0053 | En | 0 | 0.23 | 0.2794 | 0.414 |
| AB3 | Patch | GipP0053 | En | 0 | 0.23 | 0.0039 | 0.330 |
| AG1 | Patch | GipP0053 | En | 0 | 0.25 | 0.2471 | 0.346 |
| AG2 | Patch | GipP0053 | En | 0 | 0.25 | 0.1463 | 0.305 |
| AH1 | Patch | GipP0175 | En | 0 | 0.16 | 0.0184 | 0.420 |
| AH2 | Patch | GipP0175 | En | 0 | 0.16 | 0.0143 | 0.420 |
| AI1 | Patch | GipP0053 | En | 0 | 0.25 | 0.0172 | 0.428 |
| AI2 | Patch | GipP0053 | En | 0 | 0.25 | 0.0146 | 0.427 |
| AQ | Patch | GipP0053 | En | 0 | 0.25 | 0.0251 | 0.388 |
| AR | Patch | GipP0053 | En | 0 | 0.25 | 0.0181 | 0.450 |
| AW1 | Patch | GipP0053 | En | 0 | 0.19 | 1.3322 | 0.745 |
| AW2 | Patch | GipP0053 | En | 0 | 0.19 | 0.0461 | 0.740 |
| AX | Patch | GipP0175 | En | 0 | 0.23 | 0.1282 | 0.384 |
| AY2a | Patch | GipP0053 | En | 0 | 0.24 | 0.1506 | 0.412 |
| AY2b | Patch | GipP0053 | En | 0 | 0.24 | 0.0035 | 0.380 |
| AY2c | Patch | GipP0053 | En | 0 | 0.24 | 0.0147 | 0.433 |
| AZ | Patch | GipP0053 | En | 0 | 0.25 | 0.8103 | 0.445 |
| BA1 | Patch | GipP0053 | En | 0 | 0.25 | 0.0038 | 0.200 |
| BA2 | Patch | GipP0053 | En | 0 | 0.25 | 0.0168 | 0.200 |
| AS1 | Patch | GipP0053 | En | 0 | 0.25 | 0.0051 | 0.430 |
| AS2 | Patch | GipP0053 | En | 0 | 0.25 | 0.0132 | 0.430 |
| AT1 | Patch | GipP0053 | En | 0 | 0.25 | 0.0908 | 0.430 |
| AT2 | Patch | GipP0053 | En | 0 | 0.25 | 0.0768 | 0.430 |
| AU3a | Patch | GipP0053 | En | 0 | 0.25 | 0.4462 | 0.414 |
| AU3b | Patch | GipP0053 | En | 0 | 0.25 | 0.0457 | 0.417 |
| BF2a | Patch | GipP0053 | En | 0 | 0.25 | 0.7927 | 0.368 |
| BF2b | Patch | GipP0053 | En | 0 | 0.25 | 0.0487 | 0.355 |
| BH | Patch | GipP0053 | En | 0 | 0.25 | 0.1079 | 0.380 |
| BG2b | Patch | GipP0053 | En | 0 | 0.25 | 0.3792 | 0.450 |
| BI | Patch | GipP0053 | En | 0 | 0.25 | 0.0231 | 0.350 |
| BD2 | Patch | GipP0053 | En | 0 | 0.2 | 0.0165 | 0.434 |
| BD3 | Patch | GipP0053 | En | 0 | 0.2 | 0.0031 | 0.450 |
| BD1b | Patch | GipP0053 | En | 0 | 0.2 | 1.8128 | 0.451 |
| BD4b | Patch | GipP0053 | En | 0 | 0.2 | 0.0909 | 0.435 |
| CB | Patch | GipP0003 | Vu | 4 | 0.19 | 0.4204 | 0.679 |
| BK | Patch | GipP0053 | En | 0 | 0.25 | 0.1876 | 0.330 |
| BN1 | Patch | GipP0053 | En | 0 | 0.25 | 0.1387 | 0.628 |
| BN2 | Patch | GipP0053 | En | 0 | 0.25 | 0.0109 | 0.440 |
| BN3 | Patch | GipP0053 | En | 0 | 0.25 | 0.0052 | 0.350 |
| BN4 | Patch | GipP0053 | En | 0 | 0.25 | 0.0504 | 0.350 |
| BN5 | Patch | GipP0053 | En | 0 | 0.25 | 0.0886 | 0.439 |
| BN6 | Patch | GipP0053 | En | 0 | 0.25 | 0.0848 | 0.399 |
| BM1 | Patch | GipP0053 | En | 0 | 0.25 | 0.0204 | 0.360 |
| BM2 | Patch | GipP0053 | En | 0 | 0.25 | 0.0158 | 0.360 |
| BP | Patch | GipP0053 | En | 0 | 0.25 | 0.2104 | 0.470 |
| BW1 | Patch | GipP0053 | En | 0 | 0.25 | 0.0133 | 0.880 |
| BW2 | Patch | GipP0053 | En | 0 | 0.25 | 0.0072 | 0.597 |
| BY | Patch | GipP0053 | En | 0 | 0.25 | 0.1146 | 0.240 |
| CA1 | Patch | GipP0053 | En | 0 | 0.23 | 0.0248 | 0.400 |
| CA2 | Patch | GipP0053 | En | 0 | 0.23 | 0.2114 | 0.400 |
| CA3 | Patch | GipP0053 | En | 0 | 0.23 | 0.0568 | 0.400 |
| CA4 | Patch | GipP0053 | En | 0 | 0.23 | 0.0042 | 0.400 |
| BZ1 | Patch | GipP0003 | Vu | 4 | 0.36 | 0.348 | 0.651 |
| BZ2 | Patch | GipP0003 | Vu | 0 | 0.36 | 0.1323 | 0.670 |
| BX1 | Patch | GipP0053 | En | 0 | 0.2 | 0.0034 | 0.880 |
| BX2 | Patch | GipP0053 | En | 0 | 0.2 | 0.3086 | 0.391 |
| BX3 | Patch | GipP0053 | En | 0 | 0.2 | 0.0788 | 0.414 |
| BEb | Patch | GipP0053 | En | 0 | 0.16 | 0.014 | 0.420 |
| BJb | Patch | GipP0053 | En | 0 | 0.16 | 0.1495 | 0.367 |
| BO1 | Patch | GipP0053 | En | 0 | 0.39 | 0.1146 | 0.643 |
| BO2 | Patch | GipP0053 | En | 0 | 0.39 | 0.7275 | 0.693 |
| BO3 | Patch | GipP0053 | En | 0 | 0.39 | 0.0411 | 0.652 |
| BV1a | Patch | GipP0003 | Vu | 0 | 0.18 | 0.0489 | 0.508 |
| BV1b | Patch | GipP0003 | Vu | 0 | 0.18 | 0.0302 | 0.535 |
| AU6 | Patch | GipP0053 | En | 0 | 0.25 | 0.3177 | 0.795 |
| AU5 | Patch | GipP0053 | En | 0 | 0.25 | 0.0572 | 0.380 |
| AU4 | Patch | GipP0053 | En | 0 | 0.25 | 0.0288 | 0.380 |
| AU2a | Patch | GipP0053 | En | 0 | 0.25 | 0.0869 | 0.450 |
| AU2b | Patch | GipP0053 | En | 0 | 0.25 | 0.01 | 0.450 |
| AU2c | Patch | GipP0053 | En | 0 | 0.25 | 0.0052 | 0.450 |
| AU1a | Patch | GipP0053 | En | 0 | 0.25 | 0.1738 | 0.450 |
| AU1b | Patch | GipP0053 | En | 0 | 0.25 | 0.051 | 0.450 |
| AY1a | Patch | GipP0053 | En | 0 | 0.24 | 0.0403 | 0.450 |
| AY1b | Patch | GipP0053 | En | 0 | 0.24 | 0.0237 | 0.450 |
| BG1a | Patch | GipP0053 | En | 0 | 0.25 | 0.2153 | 0.450 |
| BF1a | Patch | GipP0053 | En | 0 | 0.25 | 0.3894 | 0.450 |
| BF1b | Patch | GipP0053 | En | 0 | 0.25 | 0.0488 | 0.450 |
| BV2a | Patch | GipP0003 | Vu | 0 | 0.18 | 0.1652 | 0.209 |
| BV2b | Patch | GipP0003 | Vu | 0 | 0.18 | 0.0481 | 0.200 |
| BV2c | Patch | GipP0003 | Vu | 0 | 0.18 | 0.1487 | 0.200 |
| BV2d | Patch | GipP0003 | Vu | 0 | 0.18 | 0.0254 | 0.233 |
| BB | Patch | GipP0053 | En | 0 | 0.23 | 0.0137 | 0.450 |
| CG | Patch | GipP0053 | En | 0 | 0.33 | 1.5338 | 0.215 |
| CI | Patch | GipP0821 | En | 0 | 0.4 | 0.1885 | 0.210 |
| CH | Patch | GipP0937 | En | 0 | 0.29 | 0.0959 | 0.210 |
| CF | Patch | GipP0016 | Vu | 2 | 0.28 | 0.5074 | 0.239 |

Table 6 Information about trees to be retained

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Tree ID | Type and size | Scientific name | Common name | DBH (cm) | Circumference (cm) |
| 24 | SST | *Melaleauca ericifolia* | Swamp Paperbark | 5 | 16 |
| 25 | SST | *Eucalyptus ovata* | Swamp Gum | 40 | 126 |
| 26 | SST | *Eucalyptus ovata* | Swamp Gum | 24 | 75 |
| 27 | SST | *Eucalyptus ovata* | Swamp Gum | 14 | 44 |
| 28 | SST | *Eucalyptus ovata* | Swamp Gum | 29 | 91 |
| 29 | SST | *Eucalyptus ovata* | Swamp Gum | 33 | 104 |
| 30 | SST | *Eucalyptus ovata* | Swamp Gum | 27 | 85 |
| 31 | SST | *Eucalyptus ovata* | Swamp Gum | 15 | 47 |
| 32 | SST | *Eucalyptus ovata* | Swamp Gum | 20 | 63 |
| 33 | SST | *Eucalyptus ovata* | Swamp Gum | 20 | 63 |
| 34 | SST | *Eucalyptus ovata* | Swamp Gum | 25 | 79 |
| 35 | SST | *Eucalyptus ovata* | Swamp Gum | 25 | 79 |
| 36 | SST | *Eucalyptus ovata* | Swamp Gum | 25 | 79 |
| 37 | SST | *Eucalyptus ovata* | Swamp Gum | 20 | 63 |
| 38 | SST | *Eucalyptus ovata* | Swamp Gum | 10 | 31 |
| 39 | SST | *Eucalyptus ovata* | Swamp Gum | 10 | 31 |
| 41 | SST | *Eucalyptus ovata* | Swamp Gum | 20 | 63 |
| 42 | SST | *Eucalyptus ovata* | Swamp Gum | 20 | 63 |
| 43 | SST | *Eucalyptus ovata* | Swamp Gum | 20 | 63 |
| 44 | SST | *Eucalyptus ovata* | Swamp Gum | 20 | 63 |
| 45 | SST | *Eucalyptus ovata* | Swamp Gum | 25 | 79 |
| 57 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 55 | 173 |
| 62 | SST | *Eucalyptus radiata* | Narrow-leaf Peppermint | 63 | 198 |
| 63 | LST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 76 | 239 |
| 64 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 10 | 31 |
| 65 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 64 | 201 |
| 66 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 34 | 107 |
| 67 | LST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 70 | 220 |
| 68 | LST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 71 | 223 |
| 69 | LST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 73 | 229 |
| 70 | LST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 74 | 232 |
| 71 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 66 | 207 |
| 72 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 64 | 201 |
| 73 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 40 | 126 |
| 74 | LST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 79 | 248 |
| 75 | LST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 92 | 289 |
| 76 | LST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 75 | 236 |
| 77 | LST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 89 | 280 |
| 78 | LST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 99 | 311 |
| 79 | LST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 71 | 223 |
| 80 | LST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 70 | 220 |
| 81 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 57 | 179 |
| 82 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 63 | 198 |
| 83 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 68 | 214 |
| 84 | LST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 80 | 251 |
| 85 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 49 | 154 |
| 111 | SST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 30 | 94 |
| 112 | LST | *Eucalyptus ovata* | Swamp Gum | 77 | 242 |
| 113 | SST | *Eucalyptus ovata* | Swamp Gum | 55 | 173 |
| 122 | LST | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 114 | 358 |
| 123 | LPT | *Eucalyptus obliqua* | Messmate Stringybark | 76 | 239 |
| 124 | LPT | *Eucalyptus obliqua* | Messmate Stringybark | 90 | 283 |
| 126 | LPT | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 79 | 248 |
| 127 | LPT | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 78 | 245 |
| 128 | LPT | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 71 | 223 |
| 129 | LPT | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 75 | 236 |
| 133 | LPT | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 85 | 267 |
| 134 | LPT | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 70 | 220 |
| 135 | LPT | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 70 | 220 |
| 136 | LPT | *Eucalyptus viminalis subsp. pryoriana* | Coast Manna-gum | 90 | 283 |

Note: LPT = Large tree within a patch of native vegetation, LST = Large scattered tree, SST = Small scattered tree.

## Management responsibilities and actions

### Native vegetation to be retained

Protection (of a tree) refers to an area with twice the canopy diameter of the tree(s) fenced and protected from adverse impacts including grazing, burning and soil disturbance. Fallen timber should be retained, any noxious weeds controlled and any other management steps necessary to ensure adequate natural regeneration or planting can occur in the area.

The owner of the land must continue to meet any existing legal obligations to manage the land, for example the management of noxious weeds and pest animals under the Catchment and Land Protection Act 1994.

The native vegetation shown in Table 5 and Table 6 or elsewhere that are to be retained, should not be removed. A landscape-wide approach to the retention and removal of native vegetation has been adopted in the preparation of this Native Vegetation Precinct Plan rather than as a site by site approach.

Decisions relating to the removal of individual trees or patches of native vegetation have been made in a holistic manner taking into account scattered trees and areas of native vegetation which are proposed to be protected. The ad-hoc removal of native vegetation which is identified as to be protected may undermine the holistic and landscape-wide approach adopted in the preparation of this Native Vegetation Precinct Plan.

Native vegetation to be protected as an offset must meet the eligibility requirements and management standards specified in the Guidelines and the Native Vegetation Gain Scoring Manual Version 2, or as updated from time to time.

Where possible, final detailed design at the subdivisional level should aim to further avoid and minimise the loss of the native vegetation that has been previously identified for removal.

Offset Management Plan

If an Offset Management Plan is required to be provided, the actions in this plan should be clearly described, and must be reasonable, specific, achievable and quantifiable. 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 the Department of Sustainability and Environment.
* 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.
* The offset requirements for native vegetation which can be removed, destroyed or lopped are set out in section for of this NVPP
* **Note**: There are a range of mechanisms for offsetting loss of native vegetation including an on-title agreement, transfer of land to public land, or Crown land. Examples of on title agreements are: a Section 173 Agreement under the Planning and Environment Act 1987, a Section 69 of the Conservation Forest and Lands Act 1987 or a Trust for Nature Covenant under the Victorian Conservation Trust Act 1972.

# Conditions for removal of native vegetation

The native vegetation identified in Table 2 and Table 3 and shown in Plan 4 to Plan 6 can be removed, destroyed or lopped without a planning permit as allowed under Clause 52.16, subject to the following conditions:

* The removal, destruction or lopping of native vegetation must be in accordance with this NVPP. Only the native vegetation which is identified for removal in this NVPP may be removed, destroyed or lopped. Native vegetation which is identified for removal in this NVPP can only be removed if the purpose of its removal is in accordance with the purpose of this NVPP.
* Prior to the removal of any native vegetation, a statement of intention to remove native vegetation must be provided to the satisfaction of the Responsible Authority. The statement must include:
* The purpose of the native vegetation removal.
* Evidence that an offset has been secured. The offset must meet the offset requirements set out in this NVPP and delivered in accordance with the requirements of Guidelines for the removal, destruction or lopping of native vegetation. Offset evidence can be:
* A security agreement (signed by both parties) to the required standard for the offset site or sites, including a 10 year offset management plan.
* An allocated credit extract from the Native Vegetation Credit Register.
* Other evidence that meets the requirements described in Section 4 of this NVPP.
* Prior to the removal of any native vegetation, or prior to the commencement of works, all native vegetation identified in this NVPP as to be retained must be protected by high visibility fencing, as follows:
  + - * Fencing around scattered trees and trees within patches of native vegetation must meet the minimum standards for a tree protection zone described in AS 4970-2009 Protection of trees on development sites or succeeding Australian Standard.
      * Fencing around patches of native vegetation must be erected at a minimum distance of 2 metres from the retained native vegetation.
      * The area within the tree protection zone must be mulched for the duration of construction works. Mulch must be laid to a minimum depth of 2.5cm.
      * Fencing shall not be removed until such works are completed.
* Except with the written consent of the Responsible Authority, within the native vegetation protection areas:
  + - * No vehicular or pedestrian access, trenching or soil excavation is to occur;
      * No storage or dumping of tools, equipment or waste is to occur; and
      * No entry and exit pits for underground services are to be constructed.
* Prior to felling of any tree which may be removed, the tree must be examined by a suitably qualified zoologist for the presence of fauna in hollows or external nests. Whenever possible tree removal should not occur during spring and early summer to avoid disturbing active nests. If native fauna species are located, they must be salvaged and relocated to the closest suitable vegetation, in consultation with DELWP and the Responsible Authority.
* All indigenous trees permitted to be removed must be relocated into protected conservation areas within the NVPP or a nearby conservation reserve for inclusion as large logs, in consultation with DELWP and the Responsible Authority. These logs must be cut into a minimum of 1.5 metre lengths and placed into the conservation areas under the direction of a suitably qualified ecologist or Council environment officer, with the written consent of the Responsible Authority.
* Any construction stockpiles, fill and machinery associated with construction must be placed at least 30 metres away from areas supporting native vegetation and drainage lines, or to the satisfaction of the responsible authority.
* Prior to the removal of vegetation the Responsible Authority and/or DELWP must be given an opportunity to salvage genetic material from flora species for use in nearby Public Reserves.
* All earthworks must be undertaken in a manner that will minimise soil erosion and adhere to *Construction Techniques for Sediment Pollution Control,* (EPA, 1991).
* Water run-off must be designed to ensure that native vegetation to be retained is not compromised.

The following condition must be included on any subdivision permit:

* Prior the beginning of any works authorised by a permit a statement of intention must be provided to the satisfaction of the responsible authority. The statement must include:
* The purpose of the subdivision.
* Evidence that an offset has been secured. The offset must meet the offset requirements set out in this NVPP and delivered in accordance with the requirements of Guidelines for the removal, destruction or lopping of native vegetation. Offset evidence can be:
* A security agreement (signed by both parties) to the required standard for the offset site or sites, including a 10 year offset management plan.
* An allocated credit extract from the Native Vegetation Credit Register.

# Plans

Plan 1 NVPP Precinct Area

Map

Description automatically generatedPlan 2 Existing Conditions

Chart, map

Description automatically generatedPlan 3 NVRR Reference Plan

A picture containing surface chart

Description automatically generatedA picture containing surface chart

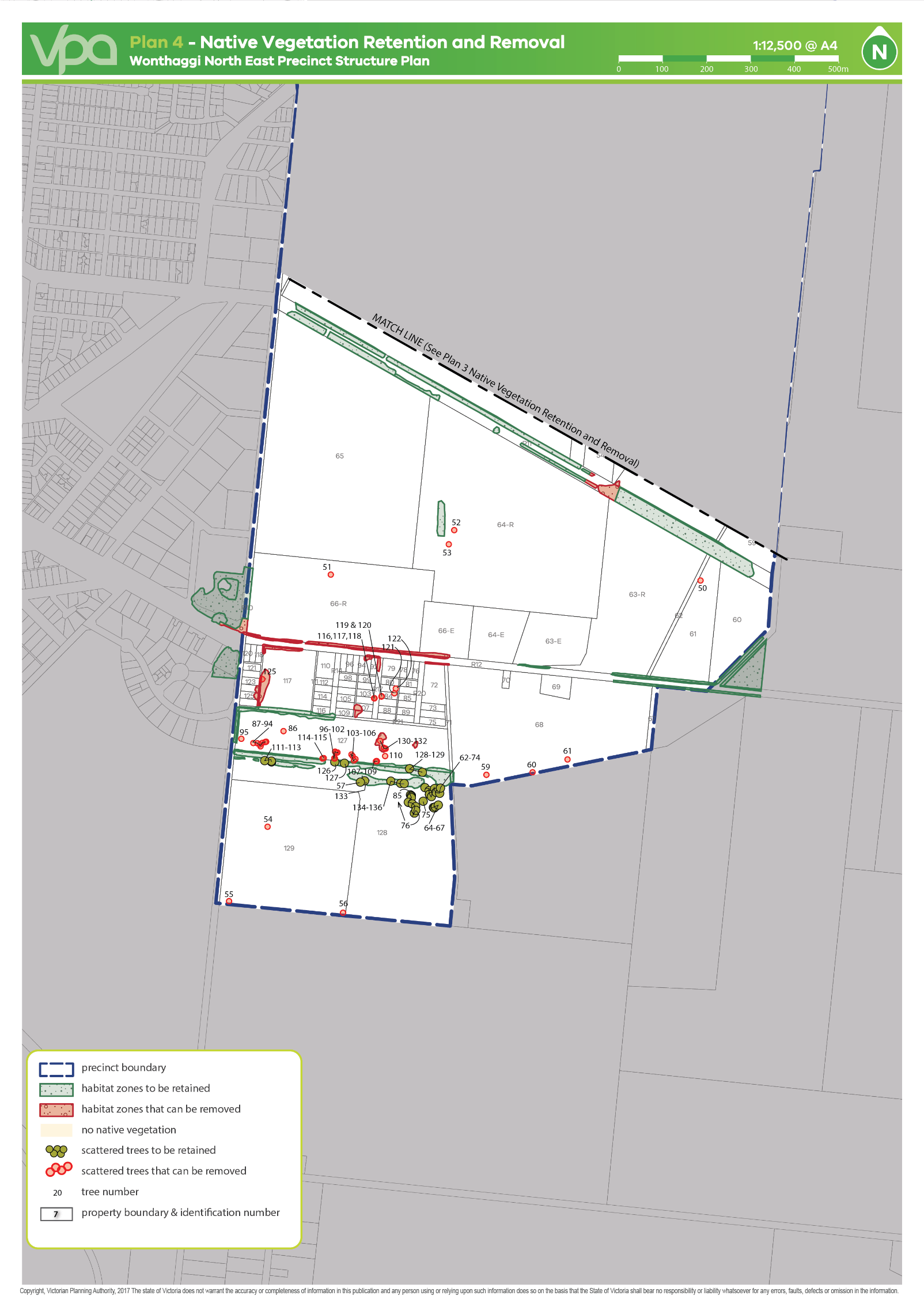
Description automatically generated

Plan 4 Native Vegetation Retention and Removal

Chart

Description automatically generatedPlan 5 Native Vegetation Retention and Removal

A picture containing graphical user interface

Description automatically generatedPlan 6 Native Vegetation Retention and Removal

# Appendix A – NVPP Property Addresses

Table 7 Land included within the area to which this NVPP applies

|  |  |  |
| --- | --- | --- |
| Property ID no. | Property Address | Property SPI no. |
| 1 | 90 FULLER ROAD NORTH WONTHAGGI 3995 | 1\TP232027 |
| 2 | GRIFFITHS STREET NORTH WONTHAGGI 3995 | 31\PS706365 |
| 3 | HAYWOOD PLACE NORTH WONTHAGGI 3995 | B\PS728714 |
| 4 | HAYWOOD PLACE NORTH WONTHAGGI 3995 | C\PS728714 |
| 5 | HESLOP ROAD NORTH WONTHAGGI 3995 | 2\PS302494 |
| 6 | 90 FULLER ROAD NORTH WONTHAGGI 3995 | 2\PS700899 |
| 7 | 173 WENTWORTH ROAD NORTH WONTHAGGI 3995 | 1\PS302494 |
| 8 | OATES ROAD NORTH WONTHAGGI 3995 | 1\TP862367 |
| 9 | 154 WENTWORTH ROAD NORTH WONTHAGGI 3995 | 13\PS323085 |
| 10 | 152 WENTWORTH ROAD NORTH WONTHAGGI 3995 | 12\PS323085 |
| 11 | 150 WENTWORTH ROAD NORTH WONTHAGGI 3995 | 11\PS323085 |
| 12 | 148 WENTWORTH ROAD NORTH WONTHAGGI 3995 | 10\PS323085 |
| 13 | 146 WENTWORTH ROAD NORTH WONTHAGGI 3995 | 9\PS323085 |
| 14 | 144 WENTWORTH ROAD NORTH WONTHAGGI 3995 | 8\PS323085 |
| 15 | 142 WENTWORTH ROAD NORTH WONTHAGGI 3995 | 7\PS323085 |
| 16 | 8 REGENCY DRIVE NORTH WONTHAGGI 3995 | 2\PS749270 |
| 17 | 2 REGENCY DRIVE NORTH WONTHAGGI 3995 | 1\PS749270 |
| 18 | 1-11 REGENCY DRIVE NORTH WONTHAGGI 3995 | 14\PS434235 |
| 19 | 13-15 REGENCY DRIVE NORTH WONTHAGGI 3995 | 15\PS434235 |
| 20 | 14-20 REGENCY DRIVE NORTH WONTHAGGI 3995 | 22\PS434235 |
| 21 | REGENCY DRIVE NORTH WONTHAGGI 3995 | CM1\PS739973 |
| 22 | REGENCY DRIVE NORTH WONTHAGGI 3995 | 2\PS739973 |
| 23 | REGENCY DRIVE NORTH WONTHAGGI 3995 | 1\PS739973 |
| 24 | 22-28 REGENCY DRIVE NORTH WONTHAGGI 3995 | 21\PS434235 |
| 25 | 30-36 REGENCY DRIVE NORTH WONTHAGGI 3995 | 2\PS443068 |
| 26 | 23-27 REGENCY DRIVE NORTH WONTHAGGI 3995 | 17\PS434235 |
| 27 | 29 REGENCY DRIVE NORTH WONTHAGGI 3995 | 2\PS739974 |
| 28 | 31 REGENCY DRIVE NORTH WONTHAGGI 3995 | 1\PS739974 |
| 29 | 33 REGENCY DRIVE NORTH WONTHAGGI 3995 | 1\PS735470 |
| 30 | 35 REGENCY DRIVE NORTH WONTHAGGI 3995 | 2\PS735470 |
| 31 | 38 REGENCY DRIVE NORTH WONTHAGGI 3995 | 3\PS735470 |
| 32 | 33 OATES ROAD NORTH WONTHAGGI 3995 | 1\PS443068 |
| 33 | 39 OATES ROAD NORTH WONTHAGGI 3995 | 2\PS313181 |
| 34 | 45 OATES ROAD NORTH WONTHAGGI 3995 | 3\PS313181 |
| 35 | 51 OATES ROAD NORTH WONTHAGGI 3995 | 4\PS313181 |
| 36 | 57 OATES ROAD NORTH WONTHAGGI 3995 | 5\PS313181 |
| 37 | 63 OATES ROAD NORTH WONTHAGGI 3995 | 6\PS313181 |
| 38 | 75 OATES ROAD NORTH WONTHAGGI 3995 | 1\TP861100 |
| 39 | 2928 KORUMBURRA ROAD NORTH WONTHAGGI 3995 | 33B\PP3866 |
| 40 | OATES ROAD NORTH WONTHAGGI 3995 | 2\PS648351 |
| 41 | 60 OATES ROAD NORTH WONTHAGGI 3995 | 1\PS506140 |
| 42 | 30 OATES ROAD NORTH WONTHAGGI 3995 | 1\LP211687 |
| 43 | KORUMBURRA-WONTHAGGI ROAD NORTH WONTHAGGI 3995 | 1\PS648351 |
| 44 | 26 OATES ROAD NORTH WONTHAGGI 3995 | 2\LP211687 |
| 45 | 3028 KORUMBURRA-WONTHAGGI ROAD NORTH WONTHAGGI 3995 | 1\TP129892 |
| 46 | KORUMBURRA-WONTHAGGI ROAD ST CLAIR 3995 | 1\LP74840 |
| 47 | KORUMBURRA-WONTHAGGI ROAD ST CLAIR 3995 | 1\PS728726 |
| 48 | 2965 KORUMBURRA-WONTHAGGI ROAD ST CLAIR 3995 | 1\PS531086 |
| 49 | KORUMBURRA-WONTHAGGI ROAD ST CLAIR 3995 | 2\PS531086 |
| 50 | KORUMBURRA-WONTHAGGI ROAD WONTHAGGI 3995 | RES1\PS646625 |
| 51 | BENETTI ROAD WONTHAGGI 3995 | 34F1\PP3866 |
| 52 | BENETTI ROAD WONTHAGGI 3995 | A\PS646625 |
| 53 | MCGIBBONYS ROAD WONTHAGGI 3995 | 1\PS644463 |
| 54 | 129 MCGIBBONYS ROAD WONTHAGGI 3995 | 1\PS525119 |
| 55 | 135A MCGIBBONYS ROAD WONTHAGGI 3995 | 1\PS629443 |
| 56 | 135B MCGIBBONYS ROAD WONTHAGGI 3995 | 2\PS644463 |
| 57 | MCGIBBONYS ROAD WONTHAGGI 3995 | 34E1\PP3866 |
| 58 | SHARROCK ROAD WONTHAGGI 3995 | 3\PS305402 |
| 59 | 39 SHARROCK ROAD WONTHAGGI 3995 | 1\PS305402 |
| 60 | SHARROCK ROAD WONTHAGGI 3995 | 34D3\PP3866 |
| 61 | BASS HIGHWAY WONTHAGGI 3995 | 4\PS628069 |
| 62 | 5261 BASS HIGHWAY WONTHAGGI 3995 | 34D2\PP3866 |
| 63 | BASS HIGHWAY WONTHAGGI 3995 | 4\PS628069 |
| 64 | 5261 BASS HIGHWAY WONTHAGGI 3995 | 3\PS628069 |
| 65 | MCGIBBONYS ROAD WONTHAGGI 3995 | 1\PS628069 |
| 66-E | 5261 BASS HIGHWAY WONTHAGGI 3995 | 2\PS628069 |
| 67 | BASS HIGHWAY WONTHAGGI 3995 | CP156261 |
| 68 | BASS HIGHWAY WONTHAGGI 3995 | 2\PS500715 |
| 69 | 5266 BASS HIGHWAY WONTHAGGI 3995 | 1\PS500715 |
| 70 | 5262 BASS HIGHWAY WONTHAGGI 3995 | 1\TP127267 |
| 71 | WHITE ROAD WONTHAGGI 3995 | 2004\PP3866 |
| 72 | BASS HIGHWAY WONTHAGGI 3995 | PC371263 |
| 73 | JOHN STREET WONTHAGGI 3995 | 3\TP90427 |
| 74 | JOHN STREET WONTHAGGI 3995 | 2\TP90427 |
| 75 | JOHN STREET WONTHAGGI 3995 | 1\TP90427 |
| 76 | BASS HIGHWAY WONTHAGGI 3995 | 3\TP85819 |
| 77 | BASS HIGHWAY WONTHAGGI 3995 | 2\TP85819 |
| 78 | BASS HIGHWAY WONTHAGGI 3995 | 1\TP85819 |
| 79 | 5256 BASS HIGHWAY WONTHAGGI 3995 | PC367141 |
| 80 | VERE STREET WONTHAGGI 3995 | 42\LP11690 |
| 81 | JOHN STREET WONTHAGGI 3995 | 1\TP120994 |
| 82 | JOHN STREET WONTHAGGI 3995 | 1\TP106470 |
| 83 | VERE STREET WONTHAGGI 3995 | 41\LP11690 |
| 84 | VERE STREET WONTHAGGI 3995 | 40\LP11690 |
| 85 | JOHN STREET WONTHAGGI 3995 | 1\TP108217 |
| 86 | JOHN STREET WONTHAGGI 3995 | 1\TP106471 |
| 87 | VERE STREET WONTHAGGI 3995 | 39\LP11690 |
| 88 | VERE STREET WONTHAGGI 3995 | 38\LP11690 |
| 89 | JOHN STREET WONTHAGGI 3995 | 1\TP106472 |
| 90 | JOHN STREET WONTHAGGI 3995 | 1\TP108218 |
| 91 | VERE STREET WONTHAGGI 3995 | 37\LP11690 |
| 92 | 5248 BASS HIGHWAY WONTHAGGI 3995 | 5\TP949763 |
| 93 | 5248 BASS HIGHWAY WONTHAGGI 3995 | 4\TP949763 |
| 94 | 5248 BASS HIGHWAY WONTHAGGI 3995 | 3\TP949763 |
| 95 | 5248 BASS HIGHWAY WONTHAGGI 3995 | 2\TP949763 |
| 96 | 5248 BASS HIGHWAY WONTHAGGI 3995 | 26\LP11690 |
| 97 | 5248 BASS HIGHWAY WONTHAGGI 3995 | 1\TP949763 |
| 98 | 7 KEVIN STREET WONTHAGGI 3995 | 1\TP102555 |
| 99 | VERE STREET WONTHAGGI 3995 | 1\TP102187 |
| 100 | VERE STREET WONTHAGGI 3995 | 1\TP102189 |
| 101 | 9 KEVIN STREET WONTHAGGI 3995 | 1\TP86342 |
| 102 | 9 KEVIN STREET WONTHAGGI 3995 | 1\TP86302 |
| 103 | VERE STREET WONTHAGGI 3995 | 1\TP102556 |
| 104 | VERE STREET WONTHAGGI 3995 | 1\TP102190 |
| 105 | 9 KEVIN STREET WONTHAGGI 3995 | 1\TP87456 |
| 106 | 9 KEVIN STREET WONTHAGGI 3995 | 1\TP86304 |
| 107 | VERE STREET WONTHAGGI 3995 | 1\TP111325 |
| 108 | VERE STREET WONTHAGGI 3995 | 1\TP102188 |
| 109 | 9 KEVIN STREET WONTHAGGI 3995 | 1\TP86311 |
| 110 | BASS HIGHWAY WONTHAGGI 3995 | CP172891 |
| 111 | 10 KEVIN STREET WONTHAGGI 3995 | 1\TP7801 |
| 112 | 10 KEVIN STREET WONTHAGGI 3995 | 14\LP11690 |
| 113 | 10 KEVIN STREET WONTHAGGI 3995 | 15\LP11690 |
| 114 | 10 KEVIN STREET WONTHAGGI 3995 | 16\LP11690 |
| 115 | 10 KEVIN STREET WONTHAGGI 3995 | 17\LP11690 |
| 116 | 10 KEVIN STREET WONTHAGGI 3995 | 18\LP11690 |
| 117 | 19 CARNEYS ROAD WONTHAGGI 3995 | PC363587 |
| 118 | 5 CARNEYS ROAD WONTHAGGI 3995 | 3\TP100022 |
| 119 | 5 CARNEYS ROAD WONTHAGGI 3995 | 2\TP100022 |
| 120 | 5 CARNEYS ROAD WONTHAGGI 3995 | 1\TP100022 |
| 121 | 19 CARNEYS ROAD WONTHAGGI 3995 | 4\TP100022 |
| 122 | 19 CARNEYS ROAD WONTHAGGI 3995 | 5\TP100022 |
| 123 | 11 CARNEYS ROAD WONTHAGGI 3995 | 6\LP11690 |
| 124 | 13 CARNEYS ROAD WONTHAGGI 3995 | 7\LP11690 |
| 125 | 13 CARNEYS ROAD WONTHAGGI 3995 | 8\LP11690 |
| 126 | 19 CARNEYS ROAD WONTHAGGI 3995 | PC363587 |
| 127 | 35 CARNEYS ROAD WONTHAGGI 3995 | 1\TP167690 |
| 128 | 37 CARNEYS ROAD WONTHAGGI 3995 | 2\PS428092 |
| 129 | CARNEYS ROAD WONTHAGGI 3995 | 1\PS428092 |