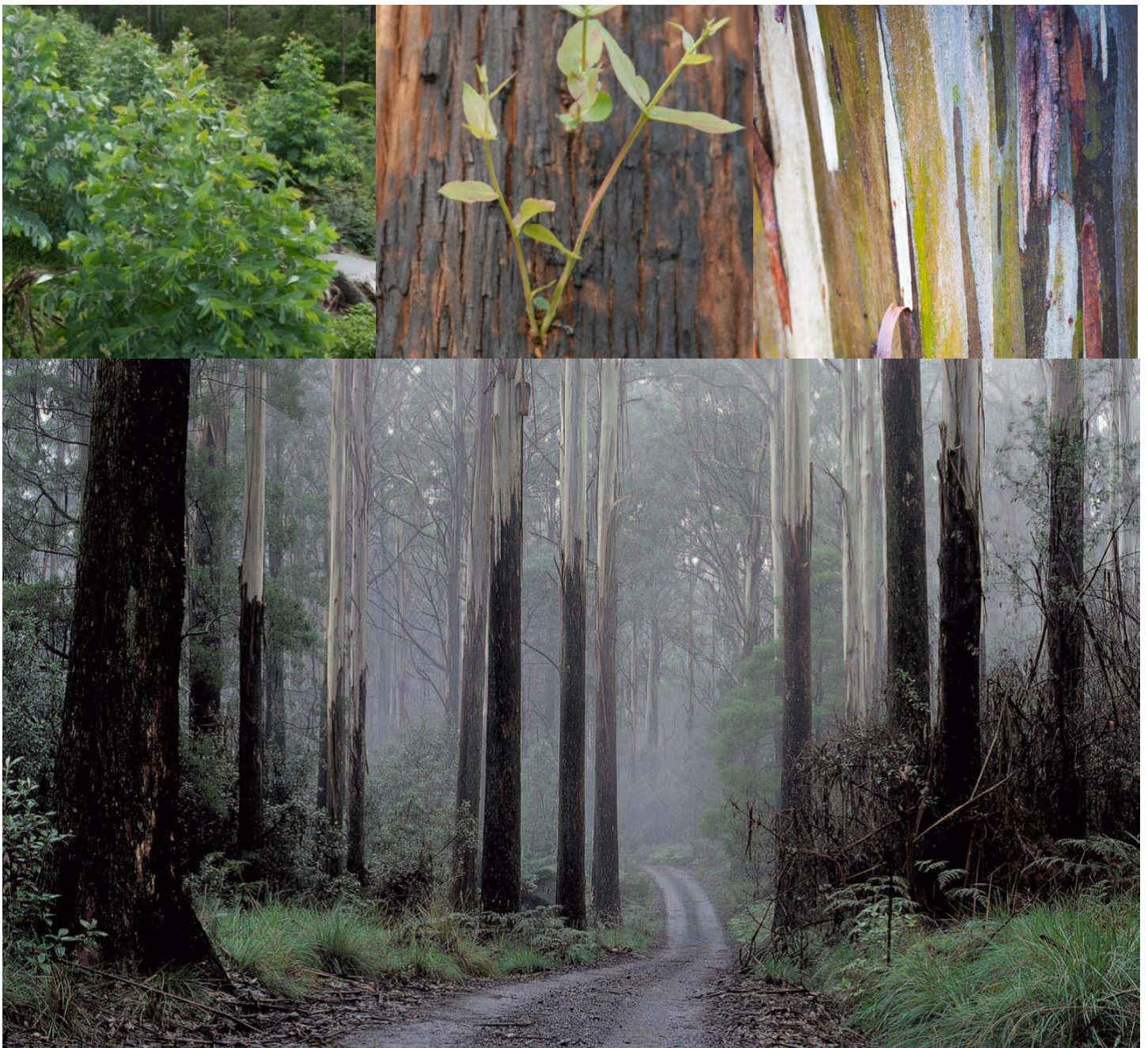


Planning Standards for timber harvesting operations in Victoria's State forests 2014

Appendix 5 to the Management Standards and Procedures for timber harvesting operations in Victoria's State forests 2014



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Glossary

The first time a word from this glossary appears on each page of these Planning Standards, it has been highlighted in bold. In this document, unless the context requires otherwise terms used have the same meaning as expressed in the Management Standards and Procedures or as follows:

'JANIS criteria' means the Nationally Agreed Criteria for the Establishment of a Comprehensive Adequate and Representative Reserve System for Forests in Australia.

'Leadbeater's Possum Management Unit' means aggregations of one or more forest management blocks containing contiguous patches of ash-eucalypt forest within the known range of Leadbeater's Possum. These spatial units are used to distribute retained habitat areas across the known range of Leadbeater's Possum.

'public native forest' includes native forest landscape in State forest, parks and reserves.

'viable' means capable of living, developing, or germinating under favourable conditions.

Acronymns

BOMA – Barking Owl Management Area

BPMA – Brush-tailed Phascogale Management Area

CAR – Comprehensive, Adequate and Representative

CPMA – Carpet Python Management Area

DC – Designated Catchment as identified in a Forest Management Plan

EVC – Ecological Vegetation Class

FMA – Forest Management Area

FMZ – Forest Management Zone

GMZ – General Management Zone

GRU – Geographic Representation Unit

Ha - hectare

JANIS - Joint ANZECC/MCFFA National Forest Policy Statement Implementation Subcommittee

LCC – Land Conservation Council

LMU – Leadbeater’s Possum Management Unit

MOMA – Masked Owl Management Area

NE – National Estate

POMA – Powerful Owl Management Area

SAP – Special Area Plan

SF – State forest

SMZ – Special Management Zone

SPZ – Special Protection Zone

SWSC – Special Water Supply Catchment

1. Introduction

The *Planning Standards for timber harvesting operations in Victoria's State forests 2014* are an appendix to the Management Standards and Procedures which are incorporated into the Code.

Throughout this document the planning standards can be categorised as either fixed zoning requirements or detection based zoning requirements.

Fixed zoning requirements are the responsibility of DEPI to represent spatially in the corporate FMZ scheme.

Detection based zoning requirements are also the responsibility of DEPI to represent spatially in the corporate FMZ scheme however where evidence of a detection based value (as outlined in this document) is found in the field and it isn't already included in the FMZ scheme, application must be made by the managing authority to the Secretary or delegate prior to commencement of the timber harvesting to amend the FMZ scheme.

2. Planning Procedures

2.1 Forest Management Zoning Scheme

2.1.1 Establishment and amendment

- 2.1.1.1 In establishing and maintaining a FMZ scheme, the planning standards in this document that apply to SPZ and SMZ establishment and amendment should be adhered to.
- 2.1.1.2 Where accurate data is available DEPI will represent planning standards spatially in the corporate FMZ scheme.
- 2.1.1.3 Amendments to the FMZ scheme must be in accordance with the relevant regional forest agreement, the relevant forest management plan and the *Code of Practice for Timber Production 2014*.
- 2.1.1.4 DEPI may produce a Standard Operating Procedure for the purpose of managing amendments to the FMZ scheme.

2.1.2 Management Actions

- 2.1.2.1 In conducting timber harvesting operations, the planning standards in this document that apply to SMZ or SPZ management actions (which may or may not be represented spatially in the corporate forest management zoning scheme) are to be adhered to.

3. Water Quality, River Health and Soil Protection

3.1 Stream protection – fixed zoning

3.1.1 East Gippsland FMA

3.1.1.1 Establish SPZs for stream protection as outlined in table 1 below.

Table 1 East Gippsland stream protection SPZs.

Minimum SPZ width (m)	Stream
Heritage Rivers	
100	Arte River
200	Bemm River (downstream of Princes Hwy)
150	Bemm River (upstream of Princes Hwy), Goolengook River
>200	Snowy River
Linear Reserves	
150	Betka River, Brodribb River (from Sardine Creek upstream to Big River junction), Genoa River, Mueller River, Timbarra River (downstream of Timbarra), Wallagaraugh River, Wingan River (downstream of Wingan Swamp), Thurra River (downstream of Thurra junction)
200	Brodribb River (from Brodribb Flora reserve upstream to Sardine Creek), Simpson Creek, Hartland River (part), Hensleigh Creek and tributaries, Cann River (downstream of Cann River township), Little River (in the Blue Gum Flat area)

3.1.2 Mid Murray FMA

3.1.2.1 Establish a 10 m SPZ extending from the top of either bank of Yarran Creek in Gunbower Forest.

3.2 Water supply protection areas – fixed zoning

3.2.1 Benalla-Mansfield FMA

3.2.1.1 Include the designated catchments listed in Table 2 (Water supply protection areas) below in the SMZ. Within the SMZ:

- (a) apply winter closures and maximum coupe sizes in accordance with Table 2 (Water supply protection areas) below for timber harvesting, roadworks and other heavy earthworks; and

- (b) limit the total area of coupes using even aged harvesting and regeneration systems, such as clearfell or seed tree operations, to 5% of the area of public land in designated catchments over any 3 year period.

3.2.2 East Gippsland FMA

3.2.2.1 Include the Rocky and Betka River catchments in the SMZ. Within the SMZ:

- (a) no new road crossings may be built on major streams; and
- (b) apply harvesting restrictions and stream buffers in accordance with Table 2 (Water supply protection areas) below.

3.2.3 Midlands FMA

3.2.3.1 Include the designated catchments listed in Table 2 (Water supply protection areas) below in the SMZ. Within the SMZ:

- (a) apply winter closures and maximum coupe sizes in accordance with the Management Standards and Procedures for timber harvesting, roadworks and other heavy earthworks;
- (b) extend the period of closure should wet conditions commence earlier or continue beyond the standard seasonal closure dates;
- (c) manage harvesting and other soil disturbing operations in accordance with section 3.5 of the Management Standards and Procedures;
- (d) schedule timber harvesting operations to limit the proportion of regrowth up to 20 years old (including post-shelterwood 1 areas) to a maximum of 20% of the area of public native forest in designated catchments; and
- (e) limit clearfell, seed-tree or shelterwood 1 operations to 5% of the area of public land in designated catchments over any 3 year period.

Table 2 Water supply protection areas.

			Management actions	
FMA	Catchment	Status	Stream buffers or seasonal closure	Harvesting restrictions
Benalla-Mansfield	Upper Goulburn (Upper Delatite)	SWSC & SAP	1 June – 31 Oct	20 m B 10 m F and slope limit 30°
Benalla-Mansfield	Lake Nillahcootie	SWSC	1 June – 31 Oct	20 m B 10 m F and slope limit 30°
Benalla-Mansfield	Ryans Creek	SWSC & SAP; DC Category 1 - Category 2 Category 3	1 May – 31 Oct 20 m B 10 m F 1 May – 31 Oct 20 m B 10 m F	40 ha max coupe size where harvesting permitted No harvesting No clearfall and slope limit <12° slope limit 30°
East Gippsland	Orbost (Rocky River)	SWSC & SAP	100m on main river. 40m on major tributaries 30m on other watercourses 100m on off-take weir.	40 ha maximum annual area harvested.
East Gippsland	Betka River	SWSC	150m on main river. 20m on major tributaries and other permanent streams.	120 ha (1% of catchment) max annual area harvested.
Midlands	Blackwood	DC	1 June - 31 Oct	35 ha maximum coupe size.
Midlands	Bullarto	DC	1 June - 31 Oct	20 ha maximum coupe size.
Midlands	Colbrook	DC	1 June - 31 Oct	5 ha maximum coupe size.
Midlands	Collier Gap	DC	1 June - 31 Oct	2 ha maximum coupe size.
Midlands	Djerriwarrh	SWSC & SAP; DC	1 June - 30 Sept	15 ha maximum coupe size.
Midlands	Korweingubora	DC	1 June - 31 Oct	15 ha maximum coupe size.
Midlands	Hickmans Creek (Elmhurst)	DC	1 June - 31 Oct	40 ha maximum coupe size.
Midlands	Lal Lal Lake Environs	SWSC & SAP; DC	1 June - 31 Oct	5 ha maximum coupe size.
Midlands	Long Gully	DC	1 June - 31 Oct	15 ha maximum coupe size.
Midlands	Lake Merrimu	SWSC & SAP; DC	1 June - 30 Sept	40 ha maximum coupe size. Buffers apply to all waterways
Midlands	Moorabool	DC	1 June - 30 Sept	10 ha maximum coupe size.
Midlands	Mount Cole	DC	1 June - 31 Oct	20 ha maximum coupe size.
Midlands	Musical Gully	SWSC; DC	1 June - 30 Sept	2 ha maximum coupe size.
Midlands	Pykes Creek	SWSC; DC	1 June - 30 Sept	40 ha maximum coupe size.
Midlands	Rossllynne	SWSC & SAP; DC	1 June - 30 Sept	40 ha maximum coupe size.
Midlands	Shepherds Creek	DC	1 June - 31 Oct	40 ha maximum coupe size.
Midlands	Sugarloaf	DC	1 June - 30 Sept	20 ha maximum coupe size.
Midlands	Troy	SWSC; DC	1 June - 30 Sept	2 ha maximum coupe size.
Midlands	White Swan	DC	1 June - 31 Oct	20 ha maximum coupe size.
Midlands	Wombat	DC	1 June - 31 Oct	20 ha maximum coupe size.

3.3 Wetlands – fixed zoning

3.3.1 Mid Murray FMA

3.3.1.1 Establish a 50 m radius SMZ, extending from the tree-line, around important water bodies and other open areas, such as Moira Grass plains. Within the SMZ:

- (a) improve structural diversity;
- (b) afford additional protection to large trees;
- (c) promote River Red Gum (*Eucalyptus camaldulensis*) regeneration to provide or restore roosting sites for colonially-nesting waterbirds;
- (d) improve roosting and nesting opportunities for birds, through thinning of dense stands to accelerate the development of heavier branching in the retained trees; and
- (e) prevent or reverse forest encroachment onto Moira Grass plains, through suppression or removal of River Red Gum (*Eucalyptus camaldulensis*) regeneration.

NOTE: Important water bodies have been identified by DEPI through remote sensing and field inspections.

In places, as a result of either the natural dynamics of the floodplain or water regulation, River Red Gum (*Eucalyptus camaldulensis*) is encroaching onto wetland areas, reducing the open area. Encroaching trees may be identified for removal from important wetlands. In these instances the tree line does not include the encroaching trees identified for removal.

4. Biodiversity

4.1 Linear reserves – fixed zoning

4.1.1 Central FMAs

4.1.1.1 Establish and maintain a network of linear reserves to connect larger areas of SPZ with each other and with conservation reserves and to cross altitudinal gradients. The linear reserves are a minimum of 200 metres wide and managed as SPZ. Ensure that the linear reserve network:

- (a) links areas of high conservation value forest;
- (b) where feasible links patches of ash-eucalypt retained for Leadbeater's Possum habitat;
- (c) includes areas of riparian vegetation, mid-slope and ridge vegetation; and
- (d) includes some linear reserves that cross altitudinal gradients.

4.1.2 East Gippsland FMA

4.1.2.1 Establish and maintain a network of linear reserves to provide alternative links between conservation reserves and larger parts of the SPZ and SMZ and to span altitudinal and latitudinal gradients. The linear reserves are an average of 200 metres wide and managed as SPZ. Ensure that the linear reserve network:

- (a) generally comprises old forest containing high quality habitat;
- (b) builds on and complements existing Natural Features Zones, Heritage River corridors and stream buffers; and
- (c) is located to reduce the impact of potential barriers such as the Princes and Cann Valley Highways.

4.1.2.2 Avoid road construction in linear reserve SPZs. Where unavoidable, minimise road width and retain canopy closure over the road wherever possible.

4.1.3 Midlands FMA

4.1.3.1 Establish and maintain a network of linear reserves to provide alternative links between conservation reserves and larger parts of the SPZ and SMZ. The linear reserves are to be managed as SPZ. Ensure that the linear reserve network:

- (a) provides links between gully, mid-slope and ridge habitats;
- (b) is sufficiently wide to enable large arboreal mammals to forest efficiently (in general 200 m is deemed to be an appropriate width);
- (c) comprises mature forest wherever possible; and
- (d) builds on and complements existing parks and conservation reserves, Heritage River corridors and stream buffers.

4.1.4 North East FMAs

4.1.4.1 Establish and maintain a network of linear reserves to provide alternative links between conservation reserves and larger parts of the SPZ and SMZ. The linear reserves are to be managed as SPZ. Ensure that the linear reserve network:

- (a) is sufficiently wide to maintain resident populations of large arboreal mammals (in general 200 m average width, usually a buffer of approximately 100 m either side of a stream, or as otherwise specified in legislation);
- (b) comprises mature forest wherever possible;
- (c) takes into account the existing links provided through Code exclusions and non-productive forest; and
- (d) builds on and complements existing parks and conservation reserves, Heritage River corridors and stream buffers.

4.1.5 Otway FMA

4.1.5.1 Establish and maintain a primary network of 200 m wide wildlife habitat corridors in SPZ linking to existing conservation reserves.

4.2 Fauna – fixed zoning

4.2.1 Statewide

4.2.1.1 Plan management actions for rare and endangered fauna in accordance with Table 3 (Fixed FMZ rules for fauna) below.

4.2.1.2 Maintain FMZ schemes for rare and endangered fauna in accordance with Table 3 (Fixed FMZ rules for fauna) below.

4.2.2 East Gippsland FMA

- 4.2.2.1 Maintain well-documented sites that are particularly rich in birds in 20 ha SPZs.
- 4.2.2.2 Maintain well-documented sites that are particularly rich in mammal species in the SPZ or SMZ wherever practical.
- 4.2.2.3 Maintain important butterfly breeding and hilltop congregation areas within SPZ where they coincide with other FMZ values. Otherwise they will be included in the SMZ. In SMZ areas exclude timber harvesting operations.

Table 3 Fixed FMZ rules for fauna.

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
Bendigo	Barking Owl	<i>Ninox connivens</i>	<p>Identify and maintain a target of 150 resident pairs as Barking Owl Management Areas (BOMA) across their main range in Victoria on either public or private land. Within the Bendigo FMA BOMAs are to be between 600-1000 ha. BOMA selection considerations include:</p> <ul style="list-style-type: none"> - priority to protect nest sites or probable breeding areas based on the occurrence of owlets or adult roosting pairs - strength of evidence for existence of a resident pair - distribution throughout the main range of the species with a reasonable spread across habitats and land tenures - preference to protect suitable habitat within conservation reserves, especially in large reserves where the entire home range can be protected within the reserve. <p>Maintain BOMAs that occur within State forest in SMZ. Maintain a 3ha SPZ over any specific records within the BOMA. BOMAs may overlap with management areas established for other species.</p>	<p>Implement prescriptions for BOMAs within SMZs in State forest that allow for modified timber harvesting practices that retain sufficient levels of habitat trees (hollow-bearing trees along with younger trees that may provide hollows in future). Refer to the Management Standards and Procedures clause 4.1.3.1 f) for Bendigo FMA SMZ habitat tree prescriptions.</p>	<p>Once state wide targets are met, review BOMA allocation when records of higher priority are discovered.</p>
Bendigo	Brush-tailed Phascogale	<i>Phascogale tapoatafa</i>	<p>Identify and maintain Brush-tailed Phascogale Management Areas (BPMAs) across public land within the Bendigo FMA in accordance with the following requirements:</p> <ul style="list-style-type: none"> - each BPMA is to provide suitable habitat for a minimum of 25 female Brush-tailed Phascogales -each BPMA is to be a minimum of 1000ha, preferably already managed sympathetically for Brush-tailed Phascogales -priorities for BPMAs are confirmed 'hot spots', known presence of Brush-tailed Phascogales, reintroduction sites and suitable habitat. <p>Include BPMAs that occur within State forest in SMZ.</p>	<p>Implement prescriptions for BPMAs within SMZs in State forest that protect and maintain Brush-tailed Phascogale populations and their habitat, such as retention of large trees and prohibition of removal of naturally fallen timber. Refer to the Management Standards and Procedures clause 4.1.3.1 f) for Bendigo FMA SMZ habitat tree prescriptions.</p>	<p>Review and change sites only if new sites are of a higher quality or are better able to be protected than existing sites.</p>
Bendigo	Powerful Owl	<i>Ninox strenua</i>	<p>Identify and maintain a target of 28 Powerful Owl Management Areas (POMA) of 1000 ha in area across public land in Bendigo FMA. Allocate POMAs across State forest and conservation reserves, with preference to protect suitable habitat within conservation reserves, especially in large reserves where the home range can be protected within the reserve. Where possible, locate POMAs over nest sites or probable breeding areas based on the occurrence of owlets or adult</p>	<p>Within the SMZ modify timber harvesting practices to retain high levels of habitat trees consistent with research on Powerful Owl habitat characteristics. Refer</p>	<p>Once regional targets are met, review POMA allocation when records of higher priority</p>

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
			<p>roosting pairs. Select Powerful Owl sites to meet the POMA target in the following order of priority:</p> <ol style="list-style-type: none"> 1. confirmed nest trees utilised during the past 5 years 2. confirmed roost trees utilised during the past 5 years 3. repeated sighting or vocalisation during the past 5 years 4. incidental sighting or vocalisation during the past 5 years 5. historic record not reconfirmed in the past 5 years 6. potential habitat area (preferably based on formal analysis and modelling). In State forest, include POMAs in SMZ. 	to the Management Standards and Procedures clause 4.1.3.1 f) for Bendigo FMA SMZ habitat tree prescriptions.	are discovered.
Bendigo	Swift Parrot	<i>Lathamus discolor</i>	<p>Maintain a SMZ across all Swift Parrot Management Areas (SPMA) in State forest within the Bendigo FMA. SPMA's are located in Havelock State Forest/Timor State Forest Maldon State Forest Rushworth State Forest St.Arnaud State Forest Wareek State Forest (Chadwick Dam) Spring Plains/Argyle State Forest Illawarra State Forest Costerfield State Forest Diamond Dam Dunolly-Tarnagulla SF (Murderers Hill-Wet Gully) Kingower State Forest Lockwood South SF Mt. Hooghly SF Redcastle State Forest (Holt's Flat) Sandon State Forest Sedgwick State Forest One-Eye State Forest</p>	<p>Within the SMZ:</p> <ul style="list-style-type: none"> -protect all large trees (refer to the Management Standards and Procedures clause 4.1.3.1 f) for Bendigo FMA SMZ habitat tree prescriptions); and -exclude all management activities likely to disturb Swift Parrots while the birds are foraging within the area. 	Review Swift Parrot SMZs if new information arises.
Central Highland FMAs	Baw Baw Frog	<i>Philoria frosti</i>	Maintain a SPZ over the potential habitat envelope of the Baw Baw Frog, based on the distribution of known frog localities (Victorian Biodiversity Atlas) and modelling of the distribution of breeding habitat (Liu and White 1999).		
Central Highland FMAs	Brush-tailed Phascogale	<i>Phascogale tapoatafa</i>	Maintain a minimum of 30% of suitable habitat within SPZ.		
Central Highland FMAs	Leadbeater's Possum	<i>Gymnobeli deus leadbeater</i>	<p>Protect 30 % of Ash forest from timber harvesting operations in each LMU considering the following factors for selection of retained patches:</p> <ul style="list-style-type: none"> - the aim to retain patches least likely to burn during bushfires; 		

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
		<i>i</i>	<p>- the aim to retain patches of the oldest age class that will develop into old growth the quickest; and</p> <p>- the aim to retain patches that will consolidate other patches that may develop into old growth.</p> <p>Note preference should be given to meeting the 30 % target from conservation reserves or SPZs followed by areas informally reserved via timber harvesting exclusion areas in the Code.</p> <p>Establish and maintain SPZs of 200 m radius centred on each verified Leadbeater’s Possum colony found since 1998 that is not located within forest areas severely impacted by the 2009 wildfire (Exclude colonies within Fire Severity classes 1 and 2)</p>		
Central Highland FMAs	Masked Owl	<i>Tyto novaehollalandiea</i>	<p>Identify and maintain 20 Masked Owl Management Areas (MOMA) of at least 500ha across public land in the Central FMAs. MOMA selection considerations include:</p> <ul style="list-style-type: none"> - preference for location near known records nearby or areas modelled as good quality habitat - strength of evidence for existence of a resident pair - distribution throughout the main range of the species with a reasonable spread across habitats and land tenures - preference to protect the best quality suitable habitat - requirement for the MOMA to comprise patches greater than 100ha in area that are contiguous with other forest where possible. <p>MOMAs may overlap with management areas established for other species. Include State forest areas in SPZ. Where clear-fell or seed-tree systems are used, MOMAs are at least 500 ha in area and State forest areas are maintained as SPZ. Where these MOMAs are based on specific records (rather than habitat modelling), locate them within a 3.5 km radius (approximate area of 3,800 ha) of the record.</p>		Once regional targets are met, review MOMA allocation when records of higher priority are discovered.
Central Highland FMAs	Powerful Owl	<i>Ninox strenua</i>	<p>Identify and maintain a target of 50 Powerful Owl Management Areas (POMA) of at least 500 ha of suitable habitat across public land in the Central Highlands FMAs. Allocate POMAs across State forest and conservation reserves, with preference to protect suitable habitat within conservation reserves, especially in large reserves where the home range can be protected within the reserve. Where possible, locate POMAs over nest sites or probable breeding areas based on the occurrence of owlets or adult roosting pairs. Select Powerful Owl sites to meet the POMA target in the following order of priority:</p>	Within the SMZ modify timber harvesting practices to retain high levels of habitat trees consistent with research on Powerful Owl habitat characteristics.	Once regional targets are met, review POMA allocation when records of higher priority are discovered. Review this

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
			<ol style="list-style-type: none"> 1. confirmed nest trees utilised during the past 5 years 2. confirmed roost trees utilised during the past 5 years 3. repeated sighting or vocalisation during the past 5 years 4. incidental sighting or vocalisation during the past 5 years 5. historic record not reconfirmed in the past 5 years 6. potential habitat area (preferably based on formal analysis and modelling). Locate the POMA within a 3 km radius of the Powerful Owl site. Suitable habitat areas are areas of greater than 100 ha (contiguous if possible) dominated by old trees and areas likely to support high densities of prey species. Where forest stand characteristics limit the adequacy of the core habitat area, maintain additional habitat of up to 500 ha within the same 3 km radius. Determine the size of the core habitat area and any additional habitat requirements based on assessment of the suitability of both existing forest habitat and regrowth forest in relation to prey densities. In State forest include the core habitat area of the POMA in SPZ and any additional area in either SPZ or SMZ. 		strategy when new information about owl populations, habitat requirements and sightings is available.
Central Highland FMAs	Sooty Owl	<i>Tyto tenebriosa</i>	<p>Identify and maintain a target of 100 Sooty Owl Management Areas (SOMA) across public land in the Central FMAs. Locate SOMAs based on probable breeding areas based on the occurrence of owlets or adult roosting pairs and on habitat identified by habitat modelling. SOMAs may overlap with management areas established for other species.</p> <p>Allocate SOMAs across State forest and conservation reserves, with preference to protect suitable habitat within conservation reserves, especially in large reserves where the home range can be protected within the reserve.</p> <p>Where clearfell or seed tree harvesting systems are used, select a 500 ha area within a 3.5 km radius of the record (approximate area of 3800 ha) for each SOMA. Align SOMA boundaries with recognisable features, preferably natural, such as ridgelines or sub-catchments. Where possible SOMAs should comprise of patches greater than 100 ha in area and contiguous with other forest.</p> <p>Maximise the inclusion of habitats known to be used by the Sooty Owl, such as forest in headwaters, old-growth forest in gullies, forest with a diversity of preferred EVCs, forest of preferred growth stages such as mixed - senescent - mature, otherwise mature or mixed senescent - mature - regrowth, forest with large and / or dead hollow-bearing trees, forest with abundant Silver Wattle, Tree-ferns and Blanket-leaf, and forest in deep gullies. Avoid locating SOMAs in extensive areas of forest known to be less suitable, forest less than 28 m tall, treeless areas, regrowth forest or any of the dry EVCs. Include State forest areas of the SOMA in SPZ.</p>		

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
East Gippsland	Barking Owl	<i>Ninox connivens</i>	<p>Identify and maintain a target of 150 resident pairs as Barking Owl Management Areas (BOMA) across their main range in Victoria on either public or private land. Within the East Gippsland FMA BOMAs are to be between 300-500 ha where clear-fell or seed-tree systems are used (State forest areas are to be maintained as SPZ) or between 600-1000 ha in area where selective harvesting systems are used (State forest areas are maintained as SMZ). BOMA selection considerations include:</p> <ul style="list-style-type: none"> - priority to protect nest sites or probable breeding areas based on the occurrence of owlets or adult roosting pairs - strength of evidence for existence of a resident pair - habitat suitability - distribution throughout the main range of the species with a reasonable spread across habitats and land tenures - preference to protect suitable habitat within conservation reserves, especially in large reserves where the entire home range can be protected within the reserve. <p>BOMAs may overlap with management areas established for other species. Where BOMAs are based on specific records (rather than habitat modelling), locate them within a 3.5km radius (approximate area of 3,800 ha) of the record. Maintain a 3ha SPZ over any specific records within these BOMAs.</p>	Prepare a SMZ plan or prescriptions prior to harvesting commencement that specify protection of hollow-bearing trees for owls and prey species along with younger trees that may provide hollows in future.	Once state wide targets are met, review BOMA allocation when records of higher priority are discovered.
East Gippsland	Long-footed Potoroo	<i>Potorous longipes</i>	Maintain areas of State forest within the East Gippsland Long-footed Potoroo Core Protected Area within SPZ.		
East Gippsland	Masked Owl	<i>Tyto novaehollandica</i>	<p>Identify and maintain a target of 150 resident pairs as Masked Owl Management Areas (MOMA) across their main range in Victoria on either public or private land. Within the East Gippsland FMA MOMAs are to be at least 500 ha where clear-fell or seed-tree systems are used (State forest areas are to be maintained as SPZ) or at least 1000 ha in area where selective harvesting systems are used (State forest areas are maintained as SMZ). MOMA selection considerations include:</p> <ul style="list-style-type: none"> - strength of evidence for existence of a resident pair - habitat suitability - distribution throughout the main range of the species with a reasonable spread across habitats and land tenures - preference to protect suitable habitat within conservation reserves, especially in large reserves where the entire home range can be protected within the reserve. 	Prepare a SMZ plan prior to harvesting commencement that specify retention of sufficient levels of habitat trees for Masked Owl.	Once state wide targets are met, review MOMA allocation when records of higher priority are discovered.

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
			<p>MOMAs may overlap with management areas established for other species. Where these MOMAs are based on specific records (rather than habitat modelling), locate them within a 3.5 km radius (approximate area of 3,800 ha) of the record.</p> <p>Maintain a 3 ha SPZ over any specific records within these MOMAs.</p>		
East Gippsland	Powerful Owl	<i>Ninox strenua</i>	<p>Identify and maintain a target of 100 Powerful Owl Management Areas (POMA) across public land in East Gippsland FMA. Where possible, locate POMAs over nest sites or probable breeding areas based on the occurrence of owlets or adult roosting pairs. Select Powerful Owl sites to meet the POMA target in the following order of priority:</p> <ol style="list-style-type: none"> 1. confirmed nest trees utilised during the past 5 years 2. confirmed roost trees utilised during the past 5 years 3. repeated sighting or vocalisation during the past 5 years 4. incidental sighting or vocalisation during the past 5 years 5. historic record not reconfirmed in the past 5 years 6. potential habitat area (preferably based on formal analysis and modelling). <p>Allocate POMAs across State forest and conservation reserves, with preference to protect suitable habitat within conservation reserves, especially in large reserves where the home range can be protected within the reserve.</p> <p>Where clearfell harvesting systems are used, maintain a core area of suitable habitat of at least 800 ha (dependent on habitat type) within a 3.5km radius (approximate area of 3800 ha) for each POMA. Suitable habitat is areas dominated by old trees and areas likely to support high densities of prey species. Where forest stand characteristics limit the adequacy of the core habitat area, maintain additional habitat of up to 800ha within the same 3.5 km radius. Determine the size of the core habitat area and any additional habitat requirements based on assessment of the suitability of both existing forest habitat and regrowth forest in relation to prey densities. In State forest include at least 800 ha of core habitat area within the POMA in SPZ. Maintain additional habitat as SPZ and/or SMZ.</p> <p>Where selective harvesting systems are used, allocate POMAs of 1000 ha in area. In State forest include these POMAs in SMZ.</p>	<p>Within the SMZ modify timber harvesting practices to retain high levels of habitat trees consistent with research on Powerful Owl habitat characteristics.</p>	<p>Once regional targets are met, review POMA allocation when records of higher priority are discovered.</p>
East Gippsland	Sooty Owl	<i>Tyto tenebricosa</i>	<p>Identify and maintain a target of 131 Sooty Owl Management Areas (SOMA) across public land in East Gippsland FMA. Locate SOMAs based on probable breeding areas based on the occurrence of owlets or adult roosting pairs and on habitat identified by habitat modelling. SOMAs may overlap with management areas established for other species.</p>	<p>Within the SMZ, prepare SMZ plans specifying prescriptions for retention of sufficient levels of habitat trees prior to timber</p>	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
			<p>Allocate SOMAs across State forest and conservation reserves, with preference to protect suitable habitat within conservation reserves, especially in large reserves where the home range can be protected within the reserve.</p> <p>Where clearfell or seed tree harvesting systems are used, select a 500 ha area within a 3.5 km radius of the record (approximate area of 3800 ha) for each SOMA. Align SOMA boundaries with recognisable features, preferably natural, such as ridgelines (sub-catchments or groups of sub-catchments are ideal). Maximise the inclusion of habitats known to be used by the Sooty Owl, such as forest in headwaters, old-growth forest in gullies, forest with a diversity of preferred EVCs, forest of preferred growth stages such as mixed - senescent - mature, otherwise mature or mixed senescent - mature - regrowth, forest with large and / or dead hollow-bearing trees, forest with abundant Silver Wattle, Tree-ferns and Blanket-leaf, and forest in deep gullies. Avoid locating SOMAs in extensive areas of forest known to be less suitable, forest less than 28 m tall, treeless areas, regrowth forest or any of the dry EVCs. Include State forest areas of the SOMA in SPZ.</p> <p>Where selective harvesting systems are used, allocate SOMAs of 1000 ha in area. In State forest include these SOMAs in SMZ. Maintain 3 ha SPZ over any specific records within the SOMA.</p>	harvesting.	
Gippsland FMAs	Barking Owl	<i>Ninox connivens</i>	<p>Identify and maintain a target of 150 resident pairs as Barking Owl Management Areas (BOMA) across their main range in Victoria on either public or private land. Within the Gippsland FMA (part within Gippsland FMP) and Tambo FMA BOMAs are to be between 300-500 ha. BOMA selection considerations include:</p> <ul style="list-style-type: none"> - priority to protect nest sites or probable breeding areas based on the occurrence of owlets or adult roosting pairs - strength of evidence for existence of a resident pair - habitat suitability - distribution throughout the main range of the species with a reasonable spread across habitats and land tenures - preference to protect suitable habitat within conservation reserves, especially in large reserves where the entire home range can be protected within the reserve. <p>BOMAs may overlap with management areas established for other species. Where BOMAs are based on specific records (rather than habitat modelling), the</p>		Once state wide targets are met, review BOMA allocation when records of higher priority are discovered.

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
			locate them to fall within a 3.5 km radius (approximate area of 3,800 ha) of the record. Maintain BOMAs that occur within State forest in SPZ.		
Gippsland FMAs	Long-footed Potoroo	<i>Potorous longipes</i>	Maintain areas of State forest within the Great Divide Long-footed Potoroo Core Protected Area within SPZ.		Review if significant new information regarding the habitat requirements or preferences of the Long-footed Potoroo arise.
Gippsland FMAs	Masked Owl	<i>Tyto novaehollandica</i>	Identify and maintain a target of 150 resident pairs as Masked Owl Management Areas (MOMA) across their main range in Victoria on either public or private land. Within the Gippsland FMA MOMAs are to be at least 500 ha. MOMA selection considerations include: <ul style="list-style-type: none"> - preference for location near known records nearby or areas modelled as good quality habitat - strength of evidence for existence of a resident pair - distribution throughout the main range of the species with a reasonable spread across habitats and land tenures - preference to protect the best quality suitable habitat - requirement for the MOMA to comprise patches greater than 100ha in area that are contiguous with other forest where possible. MOMAs may overlap with management areas established for other species. Include State forest areas in SPZ. Where clear-fell or seed-tree systems are used, MOMAs are at least 500 ha in area and State forest areas are maintained as SPZ. Where these MOMAs are based on specific records (rather than habitat modelling), locate them within a 3.5 km radius (approximate area of 3,800 ha) of the record.		Once state wide targets are met, review MOMA allocation when records of higher priority are discovered.
Gippsland FMAs	Powerful Owl	<i>Ninox strenua</i>	Identify and maintain a target of 115 Powerful Owl Management Areas (POMA) of at least 500 ha of suitable habitat across public land in the Gippsland FMAs. Allocate POMAs across State forest and conservation reserves, with preference to protect suitable habitat within conservation reserves, especially in large reserves where the home range can be protected within the reserve. Where possible, locate POMAs over nest sites or probable breeding areas based on the occurrence of owlets or adult roosting pairs. Select Powerful Owl sites to meet the POMA target in the following order of priority:		Review POMA allocation when records of higher priority are discovered subject to other management objectives.

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
			<ol style="list-style-type: none"> 1. confirmed nest trees utilised during the past 5 years 2. confirmed roost trees utilised during the past 5 years 3. repeated sighting or vocalisation during the past 5 years 4. incidental sighting or vocalisation during the past 5 years 5. historic record not reconfirmed in the past 5 years 6. potential habitat area (preferably based on formal analysis and modelling). Locate the POMA within a 3.5 km radius of the Powerful Owl site. Suitable habitat areas are areas of greater than 100ha (contiguous if possible) dominated by old trees and areas likely to support high densities of prey species. In State forest include the POMA in SPZ. 		
Gippsland FMAs	Sooty Owl	<i>Tyto tenebricosa</i>	<p>Identify and maintain a target of 169 Sooty Owl Management Areas (SOMA) across public land in the Gippsland FMAs. Locate SOMAs based on probable breeding areas based on the occurrence of owlets or adult roosting pairs and on habitat identified by habitat modelling. SOMAs may overlap with management areas established for other species.</p> <p>Allocate SOMAs across State forest and conservation reserves, with preference to protect suitable habitat within conservation reserves, especially in large reserves where the home range can be protected within the reserve.</p> <p>Where clearfell or seed tree harvesting systems are used, select a 500 ha area within a 3.5 km radius of the record (approximate area of 3800 ha) for each SOMA. Align SOMA boundaries with recognisable features, preferably natural, such as ridgelines or sub-catchments. Where possible SOMAs should comprise of patches greater than 100 ha in area and contiguous with other forest.</p> <p>Maximise the inclusion of habitats known to be used by the Sooty Owl, such as forest in headwaters, old-growth forest in gullies, forest with a diversity of preferred EVCs, forest of preferred growth stages such as mixed - senescent - mature, otherwise mature or mixed senescent - mature - regrowth, forest with large and / or dead hollow-bearing trees, forest with abundant Silver Wattle, Tree-ferns and Blanket-leaf, and forest in deep gullies. Avoid locating SOMAs in extensive areas of forest known to be less suitable, forest less than 28 m tall, treeless areas, regrowth forest or any of the dry EVCs. Include State forest areas of the POMA in SPZ.</p>		
Mid Murray	Carpet Python	<i>Morelia spilota metcalfei</i>	<p>Maintain a Carpet Python Management Area (CPMA) of a minimum of 520 ha within the Gunbower public native forests in accordance with the following requirements for the area:</p> <ul style="list-style-type: none"> -contains high quality (or potential high quality) habitat for Carpet Python -comprises in order of priority: conservation reserves; State forest SPZ (if 		

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
			required); and areas of State forest available for timber harvesting (if required). If the latter is required give preference to options that minimise loss of timber resources -preferably includes existing confirmed records. Maintain areas of the CPMA within State forest in SPZ.		
Mid Murray	Colonially-nesting waterbirds		Maintain identified important water bodies and natural open areas within floodplain forests and a 50 m wide area of forest extending outward from the tree-line in SMZ.	Prepare SMZ plans to maintain or enhance the value of habitat within the SMZ for colonially-nesting waterbirds.	
Mid Murray	Masked Owl	<i>Tyto novaehollandiae</i>	Identify and maintain a target of 150 resident pairs as Masked Owl Management Areas (MOMA) across their main range in Victoria on either public or private land. MOMA selection considerations include: - strength of evidence for existence of a resident pair - habitat suitability - distribution throughout the main range of the species with a reasonable spread across habitats and land tenures - preference to protect suitable habitat within conservation reserves, especially in large reserves where the entire home range can be protected within the reserve. MOMAs may overlap with management areas established for other species. Where selective harvesting systems are used, MOMAs are 1000 ha in area and State forest areas are maintained as SMZ. Maintain a 3 ha SPZ over any specific records within these MOMAs.	Prepare a SMZ plan prior to harvesting commencement that specify retention of sufficient levels of habitat trees for Masked Owl.	Once state wide targets are met, review MOMA allocation when records of higher priority are discovered.
Mid Murray	Squirrel Glider	<i>Petaurus norfolcensis</i>	Maintain a linear SPZ of at least 50 m width either side of Goulburn River in State forest. Maintain a SMZ across all State forest adjacent to the Goulburn River Squirrel Glider SPZ.	Within the SMZ, protect Silver Wattle understorey and retain adequate large and hollow bearing trees for Squirrel Glider habitat during timber harvesting operations.	
Midlands	Brush-tailed Phascogale	<i>Phascogale tapoatafa</i>	Maintain 30 % of Red Stringybark/Box and Stringybark/Peppermint Open Forest in the State forest SPZ and conservation reserves. Maintain sufficient areas of SMZ to sustain a Midlands FMA target population of 100 breeding females.	Implement prescriptions for BPMA within SMZs in State forest that protect and maintain Brush-tailed Phascogale populations and their habitat, such as	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
				retention of large trees and prohibition of removal of naturally fallen timber.	
Midlands	Greater Glider	<i>Petauroide s volans</i>	Maintain a SPZ in the vicinity of the Spargo Creek Education Area along the Blakeville-Bunding Road and McGees Track to protect the major Midlands FMA Greater Glider population. Maintain a SMZ of approximately 1000 ha between the Daylesford-Ballan Road and Blakeville, south of the Spargo-Blakeville Road.	Within the SMZ: -protect Greater Glider nesting and feeding sites -restrict coupe size to 20ha -separate coupes by 50m wide corridors (these form part of the SPZ).	
Midlands	Mountain Brushtail Possum	<i>Trichosurus caninus</i>	Maintain a SMZ of approximately 300 ha centred on the population near Victoria Mill in Mount Cole State forest.	Within the SMZ, conduct harvesting in accordance with prescriptions developed to maintain key habitat attributes for Mountain Brushtail Possum.	
Midlands	Powerful Owl	<i>Ninox strenua</i>	Identify and maintain a target of 25 Powerful Owl Management Areas (POMA) across public land in the Midlands FMA area. Allocate POMAs across State forest and conservation reserves, with preference to protect suitable habitat within conservation reserves, especially in large reserves where the home range can be protected within the reserve. Where possible, locate POMAs over nest sites or probable breeding areas based on the occurrence of owlets or adult roosting pairs. Select Powerful Owl sites to meet the POMA target in the following order of priority: 1. confirmed nest trees utilised during the past 5 years 2. confirmed roost trees utilised during the past 5 years 3. repeated sighting or vocalisation during the past 5 years 4. incidental sighting or vocalisation during the past 5 years 5. historic record not reconfirmed in the past 5 years 6. potential habitat area (preferably based on formal analysis and modelling). Designate a POMA of 3.5 km radius over the Powerful Owl site. Suitable habitat is: - SPZ (regardless of the state of forest within) and SMZ within the POMA - mature forest - regrowth forest 30 or more years old - non-eucalypt (e.g. Blackwood in gullies) - 'other eucalypt' forest (non-productive)	Within the SMZ: -retain all large, dense foliage Blackwood trees -manage timber harvesting activities to maintain at any time a total of 1000ha of suitable habitat within 3.5km of the Powerful Owl site.	Review POMA allocation when records of higher priority are discovered subject to other management objectives.

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
			<ul style="list-style-type: none"> - mixed age forest if more than 50 % of the canopy cover is mature over logging regrowth - fire regrowth, if not salvaged or if more than 50% of the canopy is mature. Reserve 500 ha of mature forest within the POMA from timber harvesting in existing conservation reserves or SPZ within State forest. Maintain the remaining State forest area within the POMA within SMZ.		
Midlands	Swift Parrot	<i>Lathamus discolor</i>	Maintain at least 30 % of dry forest and woodland in the Midlands FMA in the State forest SPZ and conservation reserves.		
North East FMAs	Barking Owl	<i>Ninox connivens</i>	Identify and maintain 300-500 ha Barking Owl Management Areas (BOMA) across the Benalla - Mansfield and North East FMAs. BOMA selection considerations include: <ul style="list-style-type: none"> - priority to protect nest sites or probable breeding areas based on the occurrence of owlets or adult roosting pairs - strength of evidence for existence of a resident pair - habitat suitability - distribution throughout the main range of the species with a reasonable spread across habitats and land tenures - preference to protect suitable habitat within conservation reserves, especially in large reserves where the entire home range can be protected within the reserve. BOMAs may overlap with management areas established for other species. Where BOMAs are based on specific records (rather than habitat modelling), the locate them to fall within a 3.5 km radius (approximate area of 3,800 ha) of the record. Maintain BOMAs that occur within State forest in SPZ.		Review this strategy once 10 sites are established across the Benalla - Mansfield / North East FMA area.
North East FMAs	Long-footed Potoroo	<i>Potorous longipes</i>	Maintain areas of State forest within the Great Divide Long-footed Potoroo Core Protected Area within SPZ.		Review if significant new information regarding the habitat requirements or preferences of the Long-footed Potoroo arise.
North East FMAs	Masked Owl	<i>Tyto novaeholla ndiea novaeholla</i>	Identify and maintain Masked Owl Management Areas (MOMA) across public land. MOMA selection considerations include: <ul style="list-style-type: none"> - strength of evidence for existence of a resident pair - habitat suitability 		Review this strategy once 10 sites are established

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
		<i>ndiea</i>	<ul style="list-style-type: none"> - distribution throughout the main range of the species with a reasonable spread across habitats and land tenures - preference to protect suitable habitat within conservation reserves, especially in large reserves where the entire home range can be protected within the reserve. - requirement for the MOMA to comprise patches greater than 100 ha in area that are contiguous with other forest where possible. <p>MOMAs may overlap with management areas established for other species. Where clear-fell or seed-tree systems are used, MOMAs are at least 500 ha in area and State forest areas are maintained as SPZ. Where these MOMAs are based on specific records (rather than habitat modelling), locate them within a 3.5 km radius (approximate area of 3,800 ha) of the record.</p>		across the Benalla - Mansfield / Benalla-Mansfield, North East FMA area.
North East FMAs	Powerful Owl	<i>Ninox strenua</i>	<p>Identify and maintain a target of 125 Powerful Owl Management Areas (POMA) of at least 500 ha of suitable habitat across public land in the Benalla-Mansfield and Benalla-Mansfield, North East FMA area. Allocate POMAs across State forest and conservation reserves, with preference to protect suitable habitat within conservation reserves, especially in large reserves where the home range can be protected within the reserve. Where possible, locate POMAs in the best habitat (subject to other management objectives) over nest sites or probable breeding areas based on the occurrence of owlets or adult roosting pairs. Select Powerful Owl sites to meet the POMA target in the following order of priority:</p> <ol style="list-style-type: none"> 1. confirmed nest trees utilised during the past 5 years 2. confirmed roost trees utilised during the past 5 years 3. repeated sighting or vocalisation during the past 5 years 4. incidental sighting or vocalisation during the past 5 years 5. historic record not reconfirmed in the past 5 years 6. potential habitat area (preferably based on formal analysis and modelling). <p>Locate the POMA within a 3.5 km radius of the Powerful Owl site. Suitable habitat areas are areas of greater than 100 ha (contiguous if possible) dominated by old trees and areas likely to support high densities of prey species. Include State forest areas of the POMA in SPZ.</p>		Review POMA allocation when records of higher priority are discovered subject to other management objectives.
North East FMAs	Sooty Owl	<i>Tyto tenebricosa</i>	<p>Identify and maintain a target of 100 Sooty Owl Management Areas (SOMA) across public land in the Benalla-Mansfield and Benalla-Mansfield, North East FMA area. Locate SOMAs based on probable breeding areas based on the occurrence of owlets or adult roosting pairs and on habitat identified by habitat modelling. SOMAs may overlap with management areas established for other species.</p>		

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
			<p>Allocate SOMAs across State forest, conservation reserves and other suitable public land areas with preference to protect suitable habitat within conservation reserves, especially in large reserves where the home range can be protected within the reserve.</p> <p>Where clearfell or seed tree harvesting systems are used, select a 500 ha area within a 3.5 km radius of the record (approximate area of 3800ha) for each SOMA. Align SOMA boundaries with recognisable features, preferably natural, such as ridgelines or sub-catchments. Where possible SOMAs should comprise of patches greater than 100 ha in area and contiguous with other forest.</p> <p>Maximise the inclusion of habitats known to be used by the Sooty Owl, such as forest in headwaters, old-growth forest in gullies, forest with a diversity of preferred EVCs, forest of preferred growth stages such as mixed - senescent - mature, otherwise mature or mixed senescent - mature - regrowth, forest with large and / or dead hollow-bearing trees, forest with abundant Silver Wattle, Tree-ferns and Blanket-leaf, and forest in deep gullies. Avoid locating SOMAs in extensive areas of forest known to be less suitable, forest less than 28 m tall, treeless areas, regrowth forest or any of the dry EVCs. Include State forest areas of the SOMA in SPZ.</p>		
North East FMAs	Southern Myotis	<i>Myotis macropus</i>	Maintain a 200 m wide linear SPZ either side of Goulburn River in State forest.		
Otway	Masked Owl	<i>Tyto novaeholla ndiea</i>	<p>Identify and maintain a target of 150 resident pairs as Masked Owl Management Areas (MOMA) across their main range in Victoria on either public or private land. MOMA selection considerations include:</p> <ul style="list-style-type: none"> - strength of evidence for existence of a resident pair - habitat suitability - distribution throughout the main range of the species with a reasonable spread across habitats and land tenures - preference to protect suitable habitat within conservation reserves, especially in large reserves where the entire home range can be protected within the reserve. <p>MOMAs may overlap with management areas established for other species. Where selective harvesting systems are used, MOMAs are 1000 ha in area. Maintain a 3ha SPZ over any specific records within these MOMAs.</p>	Prepare prescriptions prior to harvesting commencement that specify retention of sufficient levels of habitat trees for Masked Owl.	Once state wide targets are met, review MOMA allocation when records of higher priority are discovered.
Portland – Horsham	Barking Owl	<i>Ninox connivens</i>	<p>Identify and maintain a target of 150 resident pairs as Barking Owl Management Areas (BOMA) across their main range in Victoria on either public or private land. Within the Portland Horsham FMA BOMAs are to be between 600-1000 ha.. BOMA selection considerations include:</p>	Prepare a SMZ plan or prescriptions prior to harvesting commencement that specify protection of	Once state wide targets are met, review BOMA allocation when

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
			<ul style="list-style-type: none"> - priority to protect nest sites or probable breeding areas based on the occurrence of owlets or adult roosting pairs - strength of evidence for existence of a resident pair - distribution throughout the main range of the species with a reasonable spread across habitats and land tenures - preference to protect suitable habitat within conservation reserves, especially in large reserves where the entire home range can be protected within the reserve. <p>Maintain BOMAs that occur within State forest in SMZ. Maintain 3 ha SPZ over any specific records within the BOMA. BOMAs may overlap with management areas established for other species.</p>	hollow-bearing trees for owls and prey species along with younger trees that may provide hollows in future.	records of higher priority are discovered.
Portland – Horsham	Brush-tailed Phascogale	<i>Phascogale tapoatafa</i>	<p>Identify and maintain Brush-tailed Phascogale Management Areas (BPMAs) across public land within the Portland and Horsham FMA in accordance with the following requirements:</p> <ul style="list-style-type: none"> - each BPMA is to provide suitable habitat for a minimum of 25 female Brush-tailed Phascogales -each BPMA is to be a minimum of 1000 ha, preferably already managed sympathetically for Brush-tailed Phascogales -priorities for BPMAs are confirmed 'hot spots', known presence of Brush-tailed Phascogales, reintroduction sites and suitable habitat. <p>Include BPMAs that occur within State forest in SMZ.</p>	Implement prescriptions for BPMAs within SMZs in State forest that protect and maintain Brush-tailed Phascogale populations and their habitat, such as retention of large trees and prohibition of removal of naturally fallen timber.	Review and change sites only if new sites are of a higher quality or are better able to be protected than existing sites.
Portland – Horsham	Masked Owl	<i>Tyto novaehollandia</i>	<p>Identify and maintain a target of 150 resident pairs as Masked Owl Management Areas (MOMA) across their main range in Victoria on either public or private land. MOMA selection considerations include:</p> <ul style="list-style-type: none"> - strength of evidence for existence of a resident pair - habitat suitability - distribution throughout the main range of the species with a reasonable spread across habitats and land tenures - preference to protect suitable habitat within conservation reserves, especially in large reserves where the entire home range can be protected within the reserve. <p>MOMAs may overlap with management areas established for other species. Where selective harvesting systems are used, MOMAs are 1000 ha in area and State forest areas are maintained as SMZ. Maintain a 3ha SPZ over any specific records within these MOMAs.</p>	Prepare a SMZ plan prior to harvesting commencement that specify retention of sufficient levels of habitat trees for Masked Owl.	Once state wide targets are met, review MOMA allocation when records of higher priority are discovered.
Portland – Horsham	Powerful Owl	<i>Ninox strenua</i>	<p>Identify and maintain a target of 40 Powerful Owl Management Areas (POMA) of 1000 ha in area across public land in the Portland and Horsham FMA. Allocate</p>	Within the SMZ modify timber harvesting practices	Once regional targets are met,

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
			<p>POMAs across State forest and conservation reserves, with preference to protect suitable habitat within conservation reserves, especially in large reserves where the home range can be protected within the reserve. Where possible, locate POMAs over nest sites or probable breeding areas based on the occurrence of owlets or adult roosting pairs. Select Powerful Owl sites to meet the POMA target in the following order of priority:</p> <ol style="list-style-type: none"> 1. confirmed nest trees utilised during the past 5 years 2. confirmed roost trees utilised during the past 5 years 3. repeated sighting or vocalisation during the past 5 years 4. incidental sighting or vocalisation during the past 5 years 5. historic record not reconfirmed in the past 5 years 6. potential habitat area (preferably based on formal analysis and modelling). <p>In State forest, include POMAs in SMZ.</p>	<p>to retain high levels of habitat trees consistent with research on Powerful Owl habitat characteristics.</p>	<p>review POMA allocation when records of higher priority are discovered.</p>

4.3 Fauna - detection based zoning

4.3.1 Statewide

- 4.3.1.1 Apply the management actions outlined in Table 4 (Detection based FMZ rules for fauna) below for zoned rare or threatened fauna.
- 4.3.1.2 Implement FMZ amendments and reviews in accordance with Table 4 (Detection based FMZ rules for fauna) below for new verified rare or threatened fauna records and FMZ amendment requirements outlined in section 2.

Table 4 Detection based FMZ rules for fauna.

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
Bendigo	Barking Owl	<i>Ninox connivens</i>	Establish a SPZ of 3 ha over each verified nesting and roosting site utilised recently and frequently and located outside a Barking Owl Management Area. Establish a SMZ of 250-300 m radius (or equivalent linear area) over each verified nesting and roosting site unless they are already protected.	Apply standard Bendigo FMA SMZ habitat retention prescriptions.	
Bendigo	Grey Goshawk	<i>Accipiter novaehollandiae</i>	Establish a SMZ of 250 m radius over each verified nesting site.	Within the SMZ, avoid timber harvesting, road construction and burning during breeding season. Within 100m of nest trees, exclude timber harvesting, road construction and burning at all times.	
Bendigo	Powerful Owl	<i>Ninox strenua</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius (or equivalent linear area) around each verified nesting and roosting site utilised recently and frequently and located outside a Powerful Owl Management Area, unless already protected.	Apply standard Bendigo FMA SMZ habitat retention prescriptions.	
Bendigo	Regent Honeyeater	<i>Xanthomyza phrygia</i>	Establish a SPZ including a 100 m wide buffer around regularly used Regent Honeyeater sites. Surround the SPZ with a 150 m wide SMZ.	Exclude all disturbance activities from the SPZ. Within the SMZ, retain at least 10 habitat trees per hectare. Habitat trees are large, vigorous individuals of the key eucalypt species.	
Bendigo	Square-tailed Kite	<i>Lophoictinia isura</i>	Establish a SMZ of 250 m radius over each verified nesting site.	Within the SMZ, avoid timber harvesting, road construction and burning during breeding season. Within 100m of nest trees, exclude timber harvesting, road construction and burning at all times.	
Bendigo	Squirrel Glider	<i>Petaurus norfolcensis</i>	Establish a SMZ over verified populations.	Prepare a SMZ plan prior to harvesting commencement. Within the SMZ, implement prescriptions that address maintenance of key habitat elements such as nesting hollows, large trees and suitable understorey species.	
Central Highlands MAs	Barking Owl	<i>Ninox connivens</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius (or equivalent linear area) around each verified nesting and roosting site utilised recently and frequently and located outside a Barking Owl Management Area.	Prepare an SMZ plan prior to harvesting commencement. SMZ plans will protect hollow-bearing trees for owls and prey species along with younger trees that may provide hollows in	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
			A SMZ is not required where existing zoning or public land tenure provides equivalent or greater protection.	future. These areas will be managed to maintain habitat capable of supporting adequate populations of birds and arboreal prey mammals to support breeding owls. Exclude timber harvesting in SMZs around nest trees during the breeding season.	
Central Highlands MAs	Common Dunnart	<i>Sminthopsis murina</i>	Establish a SPZ of approximately 20 ha of suitable habitat over verified sites.		
Central Highlands MAs	Leadbeater's Possum habitat	<i>Gymnobelideus leadbeateri</i>	Establish a SPZ over areas of Zone 1A habitat where there are more than 10 hollow bearing trees per 3 ha in patches greater than 3 ha.	Ensure Zone 1A habitat is not salvage logged.	Review retained habitat as ash forest areas change in relation to Zone 1A habitat criteria.
Central Highlands MAs	Leadbeater's Possum colony	<i>Gymnobelideus leadbeateri</i>	Establish a SPZ of 200 m radius centred on each verified Leadbeater's Possum colony.		The effectiveness of this action in supporting the recovery of the Leadbeater's Possum will be reviewed after two years of surveying (commencing July 2014) or once 200 new colonies are located whose exclusion zones impact the GMZ or SMZ, whichever comes first.
Central Highlands MAs	Masked Owl	<i>Tyto novaehollandiae novaehollandiae</i>	Establish a SMZ of 250 m radius over each verified nesting and roosting site utilised recently and frequently and located outside a Masked Owl Management Area, unless already protected.	Protect habitat elements such as old hollow-bearing trees that may be used by Masked Owls and their prey. Exclude timber harvesting, road construction and other activities likely to disturb	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
		<i>andiae</i>		breeding activity during the breeding season. Protect all trees within a 100m radius of the nest tree from timber harvesting.	
Central Highlands MAs	Powerful Owl	<i>Ninox strenua</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius (or equivalent linear area) around each verified nesting and roosting site utilised recently and frequently and located outside a Powerful Owl Management Area, unless already protected.	Outside of Powerful Owl Management Areas, habitat for foraging is provided in areas excluded from timber harvesting by general prescription including wildlife corridors, steep areas and unmerchantable areas and areas protected for other management purposes. Exclude timber harvesting, road construction and other activities likely to disturb breeding activity during the breeding season. Protect all trees within a 100m radius of the nest tree from timber harvesting.	Review zoning associated with individual nesting and roosting sites every 5 years. Retain zones for nesting and roosting sites utilised frequently within the previous 5 years.
Central Highlands MAs	Smoky Mouse	<i>Pseudomys fumeus</i>	Establish a SMZ of approximately 100 ha over each verified record incorporating the detection site wherever possible.	Prepare a SMZ plan prior to timber harvesting or road construction commencement, incorporating any relevant information from studies of the species.	Review this strategy when 10 Smoky Mouse SMZ are established or in light of further research regarding the conservation status of the species and its response to disturbance
Central Highlands MAs	Sooty Owl	<i>Tyto tenebricosa</i>	Establish a SMZ of 250 m radius over each verified nesting and roosting site utilised recently and frequently and located outside a Sooty Owl Management Area, unless already protected. In these cases, habitat for foraging is already provided in areas excluded from timber harvesting by general prescription including wildlife corridors, steep areas and unmerchantable areas and areas protected for other management purposes.	Exclude timber harvesting, road construction and other activities likely to disturb breeding activity during the breeding season. Protect all trees within a 100 m radius of the nest tree from timber harvesting.	
Central Highlands	Spot-tail Quoll	<i>Dasyurus maculatus</i>	Establish a 500 ha SPZ and a 1000 ha SMZ for all verified Quoll records in State forest throughout Victoria, up to a	Exclude the use of threatening poisons within 1 km of a record less than 5 years old. Develop and	Periodically review the selection of

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
MAs			target of 50 sites. The location of the SPZ and SMZ will be based on protecting preferred habitat features for Quolls. Protect verified den and latrine sites by at least a 200 m radius SPZ. The SPZ may include other detection sites, based on habitat quality and the proximity of existing protected habitat. Include detection sites outside the SPZ within the SMZ, unless there are compelling reasons for excluding them (e.g. a record in a clearly unsuitable location for habitat protection, proximity of existing protected habitat etc.). Prioritise site protection for Quolls according to habitat quality, current reservation status of the site, linkage to other reserves and the presence of complementary values. Records within 2 km of each other are generally regarded as the same animal unless proved otherwise.	comply with a SMZ plan	Quoll records afforded SPZ and SMZ protection, to ensure that once targets are reached and as new records accrue or other information becomes available, the network of protected habitat in the FMA is optimal for Quoll conservation. Substitution of protected Quoll sites must consider the extent and quality of habitat and the currency, reliability and type of record.
Central Highlands MAs	Spotted Tree Frog	<i>Litoria spenceri</i>	Until the species critical habitat is known, establish a SPZ of 300 m radius over verified locations where frogs have been recorded and where suitable habitat has been mapped (collectively referred to as 'stream habitat').	Exclude timber harvesting, new road construction and other potentially threatening activities (such as prescribed fire) from the SPZ.	
East Gippsland	Australian Grayling	<i>Prototrodes maraena</i>	Establish a SPZ extending 100 m from each bank for 1 km upstream and 1 km downstream of verified populations.	Avoid constructing new roads in the SPZ.	Review this strategy when 50 significant fish sites have been located.
East Gippsland	Barking Owl	<i>Ninox connivens</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius (or equivalent linear area) around each verified nesting and roosting site utilised recently and frequently and located outside a Barking Owl Management Area. A SMZ is not required where existing zoning or public	Prepare an SMZ plan prior to harvesting commencement. SMZ plans will protect hollow-bearing trees for owls and prey species along with younger trees that may provide hollows in future. These areas will be managed to maintain	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
			land tenure provides equivalent or greater protection.	habitat capable of supporting adequate populations of birds and arboreal prey mammals to support breeding owls.	
East Gippsland	Blue Mountains Tree Frog	<i>Litoria citropa</i>	Establish a SPZ extending 100 m from each bank for 500 m upstream and 500 m downstream for verified sites of more than 50 individuals.		Review this strategy when 20 sites are established.
East Gippsland	Common Brushtail Possum	<i>Trichosurus vulpecula</i>	Establish a SPZ of approximately 100 ha of suitable habitat where verified records report more than 2 individuals per hectare, more than 10 individuals per km or more than 15 individuals per hour of spotlighting, or where substantial populations are located in isolated or unusual habitat.		
East Gippsland	Common Bent-wing Bat	<i>Miniopterus schreibersii</i>	Establish a SPZ of 100 m radius over verified breeding and roosting caves, trees and mines and over-wintering sites.		
East Gippsland	Cox's Gudgeon	<i>Gobiomorphus coxii</i>	Establish a SPZ extending 100 m from each bank for 1 km upstream and 1 km downstream of verified populations.	Avoid constructing new roads in the SPZ.	Review this strategy when 50 significant fish sites have been located.
East Gippsland	Diamond Python	<i>Morelia spilota spilota</i>	Establish a SPZ of 100 ha of suitable habitat for each verified locality of this species.		Review this strategy when 50 sites have been located.
East Gippsland	Eastern Broad-nosed Bat	<i>Scotorepens orion</i>	Establish a SPZ of approximately 100 ha of older forest over sites where more than 10 individuals are captured in one trapping session.		Review this strategy when 20 sites are established.
East Gippsland	Eastern Horseshoe Bat	<i>Rhinolophus megaphyllus</i>	Establish a SPZ of 100 m radius over verified breeding and roosting caves, trees and mines and over-wintering sites.		
East Gippsland	Eastern Pygmy	<i>Cercartetus nanus</i>	Establish a SPZ of approximately 100 ha of suitable habitat where verified records report more than 5		

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
	Possum		individuals per standard pitfall line over 5 days, or where substantial populations are located in isolated or unusual habitat.		
East Gippsland	Freshwater Herring	<i>Potamalosa richmondia</i>	Establish a SPZ extending 100 m from each bank for 1 km upstream and 1 km downstream of verified populations.	Avoid constructing new roads in the SPZ.	Review this strategy when 50 significant fish sites have been located.
East Gippsland	Giant Burrowing Frog	<i>Heleioporus australiacus</i>	Where verified records of Giant Burrowing Frog are located on first-order streams or sites away from streams, protect approximately 50 ha (preferably the entire sub catchment unit) in SPZ. Where verified records of Giant Burrowing Frog are located on second or higher order streams, establish a SPZ of 100 m width each side of the stream for 1 km upstream and downstream of the detection site.	Avoid new roading in the SPZ.	Review this strategy when 50 sites are located in Victoria.
East Gippsland	Glossy Black Cockatoo	<i>Calyptorhynchus lathami lathami</i>	Establish a SMZ of 250 m radius over each verified nesting site.	Within the SMZ, exclude timber harvesting, road construction and burning during the breeding season (December to May). Search the surrounding forest for other active nest sites (the species is known to nest in clusters). Within 100 m of nest sites, exclude timber harvesting, road construction and burning at all times.	
East Gippsland	Greater Glider	<i>Petauroides volans</i>	Establish a SPZ of approximately 100 ha of suitable habitat where verified records report more than 2 individuals per hectare, more than 10 individuals per km or more than 15 individuals per hour of spotlighting, or where substantial populations are located in isolated or unusual habitat.		
East Gippsland	Grey Goshawk	<i>Accipiter novaehollandiae</i>	Establish a SMZ of 250 m radius over each verified nesting site.	Within the SMZ, avoid timber harvesting, road construction and burning during breeding season. Within 100 m of nest trees, exclude timber harvesting, road construction and burning at all times.	
East Gippsland	Koala	<i>Phascolarctos</i>	Establish a SPZ of approximately 100 ha of suitable habitat over verified resident populations or substantial		

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
		<i>cinereus</i>	populations located in isolated or unusual habitat.		
East Gippsland	Large-footed Myotis	<i>Myotis macropus</i>	Establish a SPZ of 100 m radius over verified breeding and roosting caves, trees and mines and over-wintering sites.		
East Gippsland	Little Falcon	<i>Falco longipennis</i>	Establish a SMZ of 250 m radius over each verified nesting site.	Within the SMZ, avoid timber harvesting, road construction and burning during breeding season. Within 100 m of nest trees, exclude timber harvesting, road construction and burning at all times.	
East Gippsland	Long-footed Potoroo	<i>Potorous longipes</i>	Establish a SMZ of approximately 150 ha for each Long-footed Potoroo detection site that is outside the Core Protected Area (i.e. within existing SPZ and conservation reserves). As far as possible, SMZ boundaries will follow recognisable landscape features such as ridges, spurs and watercourses.	Within each SMZ, at least one third (50 ha) will be protected from timber harvesting and new roading. This will be known as Long-footed Potoroo Retained Habitat. The LFP Retained Habitat will include the best LFP habitat in the SMZ, which will generally be in gullies and on lower, sheltered slopes. The LFP Retained Habitat may include areas otherwise unavailable for timber harvesting due to restrictions under the Code. The SMZ will also have a general restriction of one third of the total area that can be harvested in any three year period. If more than one coupe is to be harvested in a SMZ in the same year, the coupes must be separated by at least the equivalent of another coupe width. The SMZ, with the LFP Retained Habitat clearly delineated, will be shown as part of the Forest Management Area zoning scheme. If the 150 ha area includes any part of an existing conservation reserve or SPZ, these areas will retain their existing reservation or zoning status but will be considered for inclusion as part of the area of retained habitat. In such cases, the final area designated as SMZ may be correspondingly smaller.	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
East Gippsland	Masked Owl	<i>Tyto novaehollandiae</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius (or equivalent linear area) over each verified nesting and roosting site utilised recently and frequently and located outside a Masked Owl Management Area, unless already protected. In these cases, habitat for foraging is already provided in areas excluded from timber harvesting by general prescription including wildlife corridors, steep areas and unmerchantable areas and areas protected for other management purposes.	In SMZ, protect habitat elements such as old hollow-bearing trees that may be used by Masked Owls and their prey. Exclude timber harvesting, road construction and burning during the breeding season.	
East Gippsland	Mountain Galaxias	<i>Galaxias olidus</i>	Establish a SPZ extending 100 m from each bank for 1 km upstream and 1 km downstream of verified populations.	Avoid constructing new roads in the SPZ.	Review this strategy when 50 significant fish sites have been located.
East Gippsland	Orbost Spiny Crayfish	<i>Euastacus diversus</i>	Establish a SPZ extending 100 m from each bank for 1 km upstream and 1 km downstream of verified detection sites.	Avoid constructing new roads and stream crossings within the SPZ. Manage nearby regeneration burns to ensure the SPZ is not burnt.	Review this strategy when 20 sites are established.
East Gippsland	Peregrine Falcon	<i>Falco peregrinus</i>	Establish a SMZ of 250 m radius over each verified nesting site.	Within the SMZ, avoid timber harvesting, road construction and burning during breeding season. Within 100 m of nest trees, exclude timber harvesting, road construction and burning at all times.	
East Gippsland	Powerful Owl	<i>Ninox strenua</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius (or equivalent linear area) around each verified nesting and roosting site utilised recently and frequently and located outside a Powerful Owl Management Area, unless already protected.	Within the SMZ, exclude timber harvesting, road construction and burning during the breeding season.	
East Gippsland	Rich reptile and amphibian sites		Establish a SPZ of at least 10 ha at sites verified as being particularly rich in reptiles or amphibians		
East Gippsland	Significant fish		Establish a SPZ extending 100 m from each bank for 1 km upstream and 1 km downstream of verified sites supporting 3 or more threatened fish species, or verified sites supporting 6 or more native freshwater fish species.	Avoid constructing new roads in the SPZ.	Review this strategy when 50 significant fish sites have been located.

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
East Gippsland	Sooty Owl	<i>Tyto tenebricos a</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius (or equivalent linear area) over each verified nesting and roosting site utilised recently and frequently and located outside a Sooty Owl Management Area, unless already protected. In these cases, habitat for foraging is already provided in areas excluded from timber harvesting by general prescription including wildlife corridors, steep areas and unmerchantable areas and areas protected for other management purposes.	Prepare an SMZ plan specifying the prescriptions to be applied within the Sooty Owl SMZ. Exclude timber harvesting, road construction and burning during the breeding season.	
East Gippsland	Southern Barred Frog	<i>Mixophyes balbus</i>	Where verified records of Southern Barred Frog are located on first-order streams or sites away from streams, protect approximately 50 ha (preferably the entire sub catchment unit) in SPZ. Where verified records of Southern Barred Frog are located on second or higher order streams, establish a SPZ of 100 m width each side of the stream for 1 km upstream and downstream of the detection site.	Avoid new roading in the SPZ.	Review this strategy when an Action Statement is prepared.
East Gippsland	Spot-tail Quoll	<i>Dasyurus maculatus</i>	Establish a 500 ha SPZ and a 1000 ha SMZ for all verified Quoll records in State forest up to a target number of sites (to be determined). The location of the SPZ and SMZ will be based on protecting preferred habitat features for Quolls. The SPZ will include known den and latrine sites (protected by at least a 200 m radius), and may include other detection sites, based on habitat quality and the proximity of existing protected habitat. Detection sites not included in the SPZ will generally be included within the SMZ, unless there are compelling reasons for excluding them (e.g. a record in a clearly unsuitable location for habitat protection, proximity of existing protected habitat etc.). Site protection for Quolls will be prioritised according to habitat quality, current reservation status of the site, linkage to other reserves and the presence of complementary values. Records within 2 km of each other will be generally regarded as the same animal unless proved otherwise.	Prepare a SMZ plan prior to harvesting commencement considering available information on Quoll and prey habitat preferences and use.	Periodically review the selection of Quoll records to be afforded protection to ensure that, once targets are reached and as new records accrue or other information becomes available, the network of protected habitat in the FMA is optimal for Quoll conservation. To assist this review, develop guidelines for the substitution of protected Quoll

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
East Gippsland	Square-tailed Kite	<i>Lophoictinia isura</i>	Establish a SMZ of 250 m radius over each verified nesting site.	Within the SMZ, avoid timber harvesting, road construction and burning during breeding season. Within 100 m of nest trees, exclude timber harvesting, road construction and burning at all times.	sites based on the extent and quality of habitat and on the currency, reliability and type of record.
East Gippsland	White-bellied Sea-eagle	<i>Haliaeetus leucogaster</i>	Establish a SMZ of 250 m radius over each verified nesting site.	Within the SMZ, avoid timber harvesting, road construction and burning during breeding season. Within 100 m of nest trees, exclude timber harvesting, road construction and burning at all times.	
East Gippsland	Yellow-bellied Glider	<i>Petaurus australis</i>	Establish a SPZ of approximately 100 ha of suitable habitat where verified records report more than 0.2 individuals per hectare, more than 5 individuals per km or more than 7 individuals per hour of spotlighting, or where substantial populations are located in isolated or unusual habitat.		
East Gippsland	Yellow-bellied Sheathtail-bat	<i>Saccolaimus flaviventris</i>	Establish a SPZ of approximately 100 ha of older forest over sites where more than 10 individuals are captured in one trapping session.		Review this strategy when 20 sites are established.
Gippsland FMAs	Alpine Tree Frog	<i>Litoria verreauxii alpina</i>	Establish a SPZ of approximately 50 ha over each verified site.		
Gippsland FMAs	Alpine Water Skink	<i>Eulamprus kosiuskoi</i>	Establish a SMZ over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Barking Owl	<i>Ninox connivens</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius (or equivalent linear area) around each verified nesting and	Prepare an SMZ plan prior to harvesting commencement. SMZ plans will protect hollow-	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
			roosting site utilised recently and frequently and located outside a Barking Owl Management Area. A SMZ is not required where existing zoning or public land tenure provides equivalent or greater protection.	bearing trees for owls and prey species along with younger trees that may provide hollows in future. These areas will be managed to maintain habitat capable of supporting adequate populations of birds and arboreal prey mammals to support breeding owls.	
Gippsland FMAs	Eastern Bent-wing Bat	<i>Miniopterus schreibersii oceanensis</i>	Establish a SPZ of 100 m radius over verified breeding and roosting caves and mines, and over-wintering sites.		
Gippsland FMAs	Eastern Horseshoe Bat	<i>Rhinolophus megaphyllus</i>	Establish a SPZ of 100 m radius over all breeding and roosting caves and mines and known overwintering sites.		
Gippsland FMAs	Giant Burrowing Frog	<i>Heleioporus australiacus</i>	Where verified records of Giant Burrowing Frog are located on first-order streams or sites away from streams, protect approximately 50 ha (preferably the entire sub catchment unit) in SPZ. Where verified records of Giant Burrowing Frog are located on second or higher order streams, establish a SPZ of 100 m width each side of the stream for 1km upstream and downstream of the detection site. Note: For the purposes of this prescription, a first order stream is the headwaters of a catchment and is the smallest stream mapped on the 1:100 000 Natmap series. Second order streams are the next level of stream further down the catchment. For first order streams the size of each catchment will vary, however target size is approximately 50 ha. For off stream records establish a SPZ of 50ha over the record or equivalent area of suitable habitat nearby.	Avoid new roading in the SPZ.	Review this strategy when 50 sites are located in Victoria, or in light of further research on this species.
Gippsland FMAs	Giant Gippsland	<i>Megasciledes</i>	Establish a SMZ over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
	Earthworm	<i>australis</i>		adequately protected during timber harvesting operations. Develop and comply with a SMZ plan	
Gippsland FMAs	Glossy Black Cockatoo	<i>Calyptorhynchus lathami lathami</i>	Establish a SMZ of 250 m radius over verified nesting sites.	Within the SMZ, exclude timber harvesting, road construction and burning during the breeding season (December to May). Search the surrounding forest for other active nest sites (the species is known to nest in clusters). Within 100m of nest sites, exclude timber harvesting, road construction and burning at all times.	
Gippsland FMAs	Grey Goshawk	<i>Accipiter novaehollandiae</i>	Establish a SMZ of 250 m radius over verified nesting sites.	Within the SMZ, avoid timber harvesting, road construction and burning during breeding season. Within 100 m of nest trees, exclude timber harvesting, road construction and burning at all times.	
Gippsland FMAs	Grey-headed Flying-fox	<i>Pteropus poliocephalus</i>	Consider establishing a SPZ of 100 m radius for a roost site that has a pattern of regular seasonal use.		
Gippsland FMAs	Large-footed Myotis	<i>Myotis macropus</i>	Establish a SPZ of 100 m radius over verified breeding and roosting caves, trees and mines and over-wintering sites.		Review this strategy when 20 sites are established or when significant information has been obtained from further research.
Gippsland FMAs	Masked Owl	<i>Tyto novaehollandiae novaehollandiae</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius (or equivalent linear area) around each verified nesting and roosting site utilised recently and frequently and located outside a Masked Owl Management Area, unless already protected. In these cases, habitat for foraging is already provided in areas excluded from timber harvesting by general prescription including wildlife corridors, steep areas and unmerchantable areas and areas protected for other management purposes.	In SMZ, protect habitat elements such as old hollow-bearing trees that may be used by Masked Owls and their prey. Avoid burning operations within 250 m of known nest sites during the breeding season (1 May to 30 November).	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
Gippsland FMAs	New Holland Mouse	<i>Pseudomys novaehollandiae</i>	Establish a SPZ of 100 ha of preferred habitat including the detection site wherever possible.		
Gippsland FMAs	Powerful Owl	<i>Ninox strenua</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius (or equivalent linear area) around each verified nesting and roosting site, unless already protected.	Outside of Powerful Owl Management Areas, habitat for foraging is provided in areas excluded from timber harvesting by general prescription including wildlife corridors, steep areas and unmerchantable areas and areas protected for other management purposes. Avoid burning operations within 250m of known nest sites during the breeding season (1 May to 30 November). Develop and comply with a SMZ plan	
Gippsland FMAs	Smoky Mouse	<i>Pseudomys fumeus</i>	Establish a SMZ of approximately 100 ha over each verified record incorporating the detection site wherever possible.	Prepare a SMZ plan prior to timber harvesting or road construction commencement, incorporating any relevant information from studies of the species.	Review this strategy when 10 Smoky Mouse SMZ are established or in light of further research regarding the conservation status of the species and its response to disturbance
Gippsland FMAs	Sooty Owl	<i>Tyto tenebricosa</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius (or equivalent linear area) around each verified nesting and roosting site utilised recently and frequently and located outside a Sooty Owl Management Area, unless already protected. In these cases, habitat for foraging is already provided in areas excluded from timber harvesting by general prescription including wildlife corridors, steep areas and unmerchantable areas and areas protected for other management purposes.	Prepare an SMZ plan specifying the prescriptions to be applied within the Sooty Owl SMZ. Avoid burning within 250 m of nest sites during the breeding season (1 May - 30 November)	
Gippsland FMAs	South Gippsland	<i>Euastacus neodivers</i>		Develop management actions to protect South Gippsland Crayfish habitat at verified sites in	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
	Spiny Crayfish	<i>us</i>		State forest.	
Gippsland FMAs	Spot-tail Quoll	<i>Dasyurus maculatus</i>	Establish a SPZ of approximately 500 ha for each verified record including the detection site where appropriate. Include areas of undisturbed mature forest, riparian areas and rocky outcrops in the SPZ where possible. In addition to the SPZ, establish a SMZ of approximately 1 000 ha contiguous to the SPZ. Protect verified den and latrine sites by at least a 200 m radius SPZ where they are not otherwise protected.	Prepare SMZ plan prior to harvesting commencement. The objectives of the SMZ will be to maintain habitat for both arboreal and non-arboreal Spot-tail Quoll prey, while providing continuing opportunities for timber harvesting. Harvesting within the SMZ may comprise single tree or group selection or small patch fellings over the entire area. Alternatively, carefully sited and scheduled seed tree or clearfall harvesting may be used, ensuring, in either case that important prey habitat components such as hollow-bearing trees are retained. Where clearfall or seed tree harvesting systems are proposed, harvesting operations may through time extend over the entire SMZ but must be scheduled to ensure at least 500 ha of suitable prey habitat is available at any point in time (in addition to the SPZ). The adoption of harvesting strategies for SMZs should have regard to the assessed significance of the zone as Spot-tailed Quoll habitat, existing patterns of public land use and forest zoning, the silvicultural characteristics of forest types in the zone, the proportion of the zone which is unproductive for sawlog harvesting and the timber resource values of the productive areas.	Review the selection of Quoll records afforded SPZ and SMZ protection when 10 zones have been established in State forest or when significant information has been obtained from further research. the purpose of the review is to ensure that once targets are reached and as new records accrue or other information becomes available, the network of protected habitat in the FMA is optimal for Quoll conservation. Substitution of protected Quoll sites must consider the extent and quality of habitat and the currency, reliability and type of record.

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
Gippsland FMAs	Spotted Tree Frog	<i>Litoria spenceri</i>	Until the species critical habitat is known, establish a SPZ of 300 m radius over all verified frog sites and mapped habitat areas. Establish a SMZ of a further 700m either side of the SPZ and 1 km upstream or to the ridge top (if the stream is less than 1 km long) along all streams that flow into the frog habitat.	<p>Exclude timber harvesting, new road construction and other potentially threatening activities (such as prescribed fire) from the SPZ. Within the SMZ:</p> <ul style="list-style-type: none"> - do not construct new stream crossings - ensure any new road (and the fill slope toe of any new road) is located at least 50 m from any stream, unless site specific sediment management operations are put in place to prevent sediments entering perennial and ephemeral streams in the management zone - apply buffer and filter widths set out in section 3.3 Table 10 (Minimum widths in metres for buffer strips and filter strips applicable to various waterway categories, in relation to water quality risk and slope for coupes in catchments up to 1 km upstream of known Spotted Tree Frog sites or coupes in Barred Galaxias and Mountain Galaxias SMZs) of the Management Standards and Procedures. - give particular attention to suspension of logging and snig track drainage during wet weather - excavate 50 cm deep pits below the original track surface and immediately upslope of bars constructed to drain snig tracks and other tracks - ensure landings are constructed, or are drained to dispose of discharge at least 50m from the upslope edge of buffers and filters. 	
Gippsland FMAs	Square-tailed Kite	<i>Lophoictinia isura</i>	Establish a SMZ of 250 m radius over verified nesting sites.	Within the SMZ, avoid timber harvesting, road construction and burning during breeding season. Within 100 m of nest trees, exclude timber harvesting, road construction and burning at all times.	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
Gippsland FMAs	Warragul Burrowing Crayfish	<i>Engaeus sternalis</i>	Establish a SMZ over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	White-bellied Sea-eagle	<i>Haliaeetus leucogaster</i>	Establish a SMZ of 500 m radius over verified nesting sites.	Within the SMZ, avoid timber harvesting, road construction and burning during breeding season. Within 100 m of nest trees, exclude timber harvesting, road construction and burning at all times.	
Gippsland FMAs	Yellow-bellied Sheath-tail-bat	<i>Saccolaimus flaviventris</i>	Establish a SPZ of 100 m radius over verified roost sites with patterns of regular seasonal use. Establish a further SMZ of 100 m radius around the SPZ for verified sites of active colonies.	Schedule timber harvesting, roading and fuel reduction burning operations within the SMZ to minimise disturbance to colonies.	
Mid Murray	Bandy Bandy	<i>Vermicella annulata</i>	Establish a SMZ of approximately 50 ha over verified sites, where practicable incorporating the detection site.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Mid Murray	Barking Owl	<i>Ninox connivens</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius (or equivalent linear area) around each verified nesting and roosting site utilised recently and frequently and located outside a Barking Owl Management Area. A SMZ is not required where existing zoning or public land tenure provides equivalent or greater protection.	Prepare an SMZ plan prior to harvesting commencement. SMZ plans will protect hollow-bearing trees for owls and prey species along with younger trees that may provide hollows in future. These areas will be managed to maintain habitat capable of supporting adequate populations of birds and arboreal prey mammals to support breeding owls. Exclude all potentially disturbing activities during the breeding season (1 July - 31 December).	
Mid Murray	Hooded Scaly-foot	<i>Pygopus schraderi</i>	Establish a SMZ of approximately 50 ha over verified populations, where practicable incorporating the detection site.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Mid Murray	Powerful Owl	<i>Ninox strenua</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius (or equivalent linear area) around each verified nesting and roosting site, unless already protected.	Outside of Powerful Owl Management Areas, habitat for foraging is provided in areas excluded from timber harvesting by general prescription including wildlife corridors, steep areas and	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
				unmerchantable areas and areas protected for other management purposes. Exclude all potentially disturbing activities during the breeding season (1 April to 30 September).	
Mid Murray	Regent Honeyeater	<i>Xanthomyza phrygia</i>	Establish a SPZ including a 100 m wide buffer around regularly used Regent Honeyeater sites. Surround the SPZ with a 150 m wide SMZ.	Exclude all disturbance activities from the SPZ. Within the SMZ, retain at least 10 habitat trees per hectare. Habitat trees are large, vigorous individuals of the key eucalypt species.	
Mid Murray	Southern Myotis	<i>Myotis macropus</i>	Establish a SMZ of 250 m radius over verified breeding and roosting populations.	Within the SMZ, exclude all potentially disturbing activities during breeding season. Breeding season is 1 October to 31 March. Within 100m of the breeding and roosting trees, exclude timber harvesting at all times.	
Mid Murray	Superb Parrot	<i>Polytelis swainsonii</i>	Establish a SMZ of 250 m radius over verified nest trees.	Within the SMZ, exclude all potentially disturbing activities during breeding season. Breeding season is 1 September to 31 December. Within 100m of the breeding and roosting trees, exclude timber harvesting at all times.	Review this strategy statewide every 10 years from 2003, or if the total area of buffer zones in Victorian State forests exceeds 200 ha, whichever occurs first.
Mid Murray	White-bellied Sea-eagle	<i>Haliaeetus leucogaster</i>	Establish a SMZ of 250 m radius over verified nesting populations.	Within the SMZ, avoid timber harvesting, road construction and burning during breeding season. Breeding season is 1 May to 31 December. Within 100m of nest trees, exclude timber harvesting, road construction and burning at all times.	
Mid Murray	Woodland Blind Snake	<i>Ramphotyphlops proximus</i>	Establish a SMZ of approximately 50 ha over verified populations, where practicable incorporating the detection site.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Midlands	Barking Owl	<i>Ninox connivens</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius (or equivalent linear area) around each verified nesting and	Prepare an SMZ plan prior to harvesting commencement. SMZ plans will protect hollow-	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
			roosting site utilised recently and frequently and located outside a Barking Owl Management Area. A SMZ is not required where the site is already protected.	bearing trees for owls and prey species along with younger trees that may provide hollows in future. These areas will be managed to maintain habitat capable of supporting adequate populations of birds and arboreal prey mammals to support breeding owls.	
Midlands	Common Bent-wing Bat	<i>Miniopterus schreibersii</i>	Establish a SMZ of 100 m radius over verified roosting and over-wintering sites.	Exclude timber harvesting, road construction and other activities likely to disturb over-wintering bats between 1 May to 31 October.	
Midlands	Common Dunnart	<i>Sminthopsis murina</i>	Establish a SPZ of approximately 20 ha of suitable habitat over verified sites.		Review this strategy when 50 sites have been established in State forest.
Midlands	Four-toed Skink	<i>Hemiergis peronii</i>	Establish a SMZ over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Midlands	Grey Goshawk	<i>Accipiter novaehollandiae</i>	Establish a SMZ of 250 m radius over verified nesting sites.	Within the SMZ, avoid timber harvesting, road construction and burning activities during breeding season. Breeding season is 1 July to 30 November. Within 100 m of nest trees, exclude timber harvesting, road construction and burning at all times.	Review this strategy when 10 sites have been established in State forest.
Midlands	Masked Owl	<i>Tyto novaehollandiae novaehollandiae</i>	Establish a SMZ of 250 m radius over verified nesting and roosting sites utilised recently and frequently and located outside a Masked Owl Management Area.	Protect habitat elements such as old hollow-bearing trees that may be used by Masked Owls and their prey. Exclude timber harvesting, road construction and other activities likely to disturb breeding activity during the breeding season. Protect all trees within a 100 m radius of the nest tree from timber harvesting.	
Midlands	Mountain Dragon	<i>Tympanocryptis diemensis</i>	Establish a SMZ over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
				operations.	
Midlands	Powerful Owl	<i>Ninox strenua</i>	Establish a SMZ of 250 m radius over verified nesting and roosting sites, unless already protected.	Outside of Powerful Owl Management Areas, habitat for foraging is provided in areas excluded from timber harvesting by general prescription including wildlife corridors, steep areas and unmerchantable areas and areas protected for other management purposes. Exclude timber harvesting, road construction and other activities likely to disturb breeding activity during the breeding season. Protect all trees within a 100 m radius of the nest tree from timber harvesting.	
Midlands	Regent Honeyeater	<i>Xanthomyza phrygia</i>	Establish a SPZ including a 100 m buffer around regularly used Regent Honeyeater sites.		
Midlands	Samphire Skink	<i>Morethia adelaidensis</i>	Establish a SMZ over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Midlands	Spot-tail Quoll	<i>Dasyurus maculatus</i>	Establish a 500 ha SPZ and a 1000 ha SMZ for all verified Quoll records in State forest, up to a target of 10 sites. The location of the SPZ and SMZ will be based on protecting preferred habitat features for Quolls. Protect verified den and latrine sites by at least a 200 m radius SPZ. The SPZ may include other detection sites, based on habitat quality and the proximity of existing protected habitat. Include detection sites outside the SPZ within the SMZ, unless there are compelling reasons for excluding them (e.g. a record in a clearly unsuitable location for habitat protection, proximity of existing protected habitat etc.). Prioritise site protection for Quolls according to habitat quality, current reservation status of the site, linkage to other reserves and the presence of complementary values. Records within 2 km of each other are generally regarded as the same animal unless proved otherwise.	Exclude the use of poisons such as 1080 within 2 km of Quoll records. Develop and comply with a SMZ plan	Periodically review the selection of Quoll records afforded SPZ and SMZ protection, to ensure that once targets are reached and as new records accrue or other information becomes available, the network of protected habitat in the FMA is optimal for Quoll conservation. Substitution of

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
					protected Quoll sites must consider the extent and quality of habitat and the currency, reliability and type of record.
Midlands	Spotted Galaxis	<i>Galaxius truttaceaus</i>	Establish a SMZ over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations. Develop and comply with a SMZ plan	
Midlands	Square-tailed Kite	<i>Lophoictinia isura</i>	Establish a SMZ of 250 m radius over verified nesting sites.	Within the SMZ, avoid timber harvesting, road construction and burning activities during breeding season. Breeding season is 1 July to 30 November. Within 100m of nest trees, exclude timber harvesting, road construction and burning at all times.	Review this strategy when 10 sites have been established in State forest
Midlands	Squirrel Glider	<i>Petaurus norfolcensis</i>	Establish a SMZ of approximately 500 ha of suitable habitat over verified populations.	Prepare a SMZ plan prior to harvesting commencement. Within the SMZ, implement prescriptions that address maintenance of key habitat elements such as nesting hollows, large trees and suitable understorey species (in particular Silver Wattle <i>Acacia dealbata</i>). Exclude timber harvesting from a core area of approximately 100 ha.	Review this strategy when 10 sites have been established in State forest
Midlands	Wedge-tailed Eagle	<i>Aquila audax</i>	Establish a SMZ of 250 m radius over verified nesting sites.	Within the SMZ, avoid timber harvesting, road construction and burning activities during breeding season. Breeding season is 1 July to 30 November. Within 100m of nest trees, exclude timber harvesting, road construction and burning at all times.	Review this strategy when 10 sites have been established in State forest
Midlands	Woodland Blind Snake	<i>Ramphotyphlops proximus</i>	Establish a SMZ over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations. Develop and comply with a SMZ plan	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
North East FMAs	Alpine She-oak Skink	<i>Cyclodomorphus praealtus</i>		Develop management actions to protect Alpine She-oak Skink habitat at verified sites. Develop and comply with a SMZ plan	
North East FMAs	Alpine Tree Frog	<i>Litoria verreauxii alpina</i>	Establish a SMZ over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations. Develop and comply with a SMZ plan	
North East FMAs	Alpine Water Skink	<i>Eulamprus kosiuskoi</i>	Establish a SMZ over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Apostlebird	<i>Struthidea cinerea</i>	Establish a SMZ over verified sites of resident populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Bandy Bandy	<i>Vermicella annulata</i>	Establish a SPZ of approximately 50 ha over each verified site, where practicable incorporating the detection site. Review the strategy when 20 SPZ are established.		Review the strategy when 20 SPZ are established.
North East FMAs	Barking Owl	<i>Ninox connivens</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius (or equivalent linear area) around each verified nesting and roosting site utilised recently and frequently and located outside a Barking Owl Management Area. A SMZ is not required where existing zoning or public land tenure provides equivalent or greater protection.	Prepare an SMZ plan prior to harvesting commencement. SMZ plans will protect hollow-bearing trees for owls and prey species along with younger trees that may provide hollows in future. These areas will be managed to maintain habitat capable of supporting adequate populations of birds and arboreal prey mammals to support breeding owls.	
North East FMAs	Carpet Python	<i>Morelia spilota variegata</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Long-footed Potoroo	<i>Potorous longipes</i>	Establish a SMZ of approximately 150 ha for each Long-footed Potoroo detection site that is outside the Core Protected Area (i.e. within existing SPZ and conservation reserves). As far as possible, SMZ boundaries will follow recognisable landscape features such as ridges, spurs	Within each SMZ, at least one third (50 ha) will be protected from timber harvesting and new roading. This will be known as Long-footed Potoroo Retained Habitat. The LFP Retained Habitat will include the best LFP habitat in the	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
			and watercourses.	SMZ, which will generally be in gullies and on lower, sheltered slopes. The LFP Retained Habitat may include areas otherwise unavailable for timber harvesting due to restrictions under the Code. The SMZ will also have a general restriction of one third of the total area that can be harvested in any three year period. If more than one coupe is to be harvested in a SMZ in the same year, the coupes must be separated by at least the equivalent of another coupe width. The SMZ, with the LFP Retained Habitat clearly delineated, will be shown as part of the Forest Management Area zoning scheme. If the 150 ha area includes any part of an existing conservation reserve or SPZ, these areas will retain their existing reservation or zoning status but will be considered for inclusion as part of the area of retained habitat. In such cases, the final area designated as SMZ may be correspondingly smaller.	
North East FMAs	Masked Owl	<i>Tyto novaehollandiae</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius (or equivalent linear area) around each verified nesting and roosting site utilised recently and frequently and located outside a Masked Owl Management Area, unless already protected. In these cases, habitat for foraging is already provided in areas excluded from timber harvesting by general prescription including wildlife corridors, steep areas and unmerchantable areas and areas protected for other management purposes.	In SMZ, protect habitat elements such as old hollow-bearing trees that may be used by Masked Owls and their prey.	
North East FMAs	Mountain Pygmy Possum	<i>Burramys parvus</i>	Establish a SMZ over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Powerful Owl	<i>Ninox strenua</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius (or equivalent linear area) around each verified nesting and	Prepare SMZ plan prior to harvesting commencement. Outside of Powerful Owl	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
			roosting site, unless already protected.	Management Areas, habitat for foraging is provided in areas excluded from timber harvesting by general prescription including wildlife corridors, steep areas and unmerchantable areas and areas protected for other management purposes.	
North East FMAs	Regent Honeyeater	<i>Xanthomyza phrygia</i>	Establish a SPZ including a 100 m wide buffer around regularly used Regent Honeyeater sites. Surround the SPZ with a 150 m wide SMZ.	Exclude all disturbance activities from the SPZ. Within the SMZ, retain at least 10 habitat trees per hectare. Habitat trees are large, vigorous individuals of the key eucalypt species.	
North East FMAs	Smoky Mouse	<i>Pseudomys fumeus</i>	Establish a SMZ of approximately 100 ha over verified records incorporating the detection site wherever possible.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations or road construction commencement, incorporating any relevant information from studies of the species.	Review this strategy when 10 Smoky Mouse SMZ are established or in light of further research regarding the conservation status of the species and its response to disturbance.
North East FMAs	Sooty Owl	<i>Tyto tenebricosa</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius (or equivalent linear area) around each verified nesting and roosting site utilised recently and frequently and located outside a Sooty Owl Management Area, unless already protected. In these cases, habitat for foraging is already provided in areas excluded from timber harvesting by general prescription including wildlife corridors, steep areas and unmerchantable areas and areas protected for other management purposes.	Prepare an SMZ plan specifying the prescriptions to be applied within the Sooty Owl SMZ.	
North East FMAs	Southern Bent-wing Bat	<i>Miniopterus schreibersii</i>	Establish a SPZ of 100 m radius over verified breeding and roosting caves and mines, and over-wintering sites.		

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
North East FMAs	Southern Horseshoe Bat	<i>Rhinolophus megaphyllus</i>	Establish a SPZ of 100 m radius over verified breeding and roosting caves and mines, and over-wintering sites.		
North East FMAs	Southern Myotis	<i>Myotis macropus</i>	Establish a SPZ of 300 m radius over verified breeding and roosting sites.		Review this strategy when 20 sites are established or when significant information has been obtained from further research.
North East FMAs	Spot-tail Quoll	<i>Dasyurus maculatus</i>	Establish a SPZ of approximately 500 ha for each verified record. Include areas of undisturbed mature forest, riparian areas and rocky outcrops in the SPZ where possible. In addition to the SPZ, establish a SMZ of approximately 1000 ha contiguous to the SPZ. Protect verified den and latrine sites by at least a 200 m radius SPZ where they are not otherwise protected.	Prepare SMZ plan prior to harvesting commencement. The objectives of the SMZ will be to maintain habitat for both arboreal and non-arboreal Spot-tail Quoll prey, while providing continuing opportunities for timber harvesting. Harvesting within the SMZ may comprise selective harvesting operations over the entire area, or carefully sited and scheduled seed tree or clearfall harvesting, ensuring, in either case that important prey habitat components such as hollow-bearing trees are retained. Where clearfall or seed tree harvesting systems are proposed, harvesting operations may through time extend over the entire SMZ. However harvesting must be scheduled to ensure at least 500 ha of suitable prey habitat is available at any point in time (in addition to the SPZ). The adoption of harvesting strategies for SMZs should have regard to the assessed significance of the zone as Spot-tailed Quoll habitat, existing patterns of public land use and forest zoning, the silvicultural characteristics of forest types in the zone, the proportion of the zone which is unproductive for sawlog harvesting and the	Review the selection of Quoll records afforded SPZ and SMZ protection when 10 zones have been established in State forest or the Action Statement is revised. The purpose of the review is to ensure that once targets are reached and as new records accrue or other information becomes available, the network of protected habitat in the FMA is optimal for Quoll conservation. Substitution of

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
				timber resource values of the productive areas.	protected Quoll sites must consider the extent and quality of habitat and the currency, reliability and type of record.
North East FMAs	Spotted Tree Frog	<i>Litoria spenceri</i>	Until the species critical habitat is known, establish a SPZ of 300 m radius over all verified frog sites and mapped habitat areas. Establish a SMZ of a further 700 m either side of the SPZ and 1 km upstream or to the ridge top (if the stream is less than 1 km long) along all streams that flow into the frog habitat.	<p>Exclude timber harvesting, new road construction and other potentially threatening activities (such as prescribed fire) from the SPZ. Within the SMZ:</p> <ul style="list-style-type: none"> - do not construct new stream crossings - ensure any new road (and the fill slope toe of any new road) is located at least 50 m from any stream, unless site specific sediment management operations are put in place to prevent sediments entering perennial and ephemeral streams in the management zone - apply buffer and filter widths set out in section 3.3 Table 10 (Minimum widths in metres for buffer strips and filter strips applicable to various waterway categories, in relation to water quality risk and slope for coupes in catchments up to 1 km upstream of known Spotted Tree Frog sites or coupes in Barred Galaxias and Mountain Galaxias SMZs) of the Management Standards and Procedures. - give particular attention to suspension of logging and snig track drainage during wet weather - excavate 50 cm deep pits below the original track surface and immediately upslope of bars constructed to drain snig tracks and other tracks - ensure landings are constructed, or are drained to dispose of discharge at least 50 m from the upslope edge of buffers and filters. 	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
North East FMAs	Squirrel Glider	<i>Petaurus norfolcensis</i>	Establish a SMZ of approximately 500 ha of suitable habitat over verified populations.	Prepare a SMZ plan prior to harvesting commencement. Within the SMZ, implement prescriptions that address maintenance of key habitat elements such as nesting hollows, large trees and suitable understorey species (in particular Silver Wattle <i>Acacia dealbata</i>). Exclude timber harvesting from a core area of approximately 100 ha.	Review this strategy when 10 sites are established in State forest.
North East FMAs	Swift Parrot	<i>Lathamus discolor</i>	Establish a SMZ for verified resident populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations or prescribed burning activities.	
North East FMAs	White-bellied Sea-eagle	<i>Haliaeetus leucogaster</i>	Establish a SMZ over verified resident populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Woodland Blind Snake	<i>Ramphotyphlops proximus</i>	Establish a SPZ of approximately 50 ha over each verified site, where practicable incorporating the detection site. Review the strategy when 20 SPZ are established.		Review the strategy when 20 SPZ are established.
Otway	Masked Owl	<i>Tyto novaehollandiae</i>	Establish a SPZ of 3 ha over each verified nesting and roosting site utilised recently and frequently and located outside a Masked Owl Management Area, unless already protected. In these cases, habitat for foraging is already provided in areas excluded from timber harvesting by general prescription including wildlife corridors, steep areas and unmerchantable areas and areas protected for other management purposes.	Protect habitat elements such as old hollow-bearing trees that may be used by Masked Owls and their prey for 250-300 m radius (or equivalent linear area) from each verified nesting and roosting site protected by a 3ha Masked Owl SPZ.	
Otway	Powerful Owl	<i>Ninox strenua</i>	Establish a SPZ of 3 ha over each verified nesting and roosting site, unless already protected.		
Otway	Spot-tail Quoll	<i>Dasyurus maculatus</i>	Establish a SPZ of approximately 500 ha for each verified record. The location of the SPZ will be based on protecting preferred habitat features for Quolls. The SPZ will include known den and latrine sites (protected by at least a 200 m radius), and may include other detection sites, based on habitat quality and the proximity of		Periodically review the selection of Quoll records afforded SPZ protection particularly when

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
			existing protected habitat. Site protection for Quolls will be prioritised according to habitat quality, current reservation status of the site, linkage to other reserves and the presence of complementary values. Records within 2 km of each other will be generally regarded as the same animal unless proved otherwise.		the Action Statement is revised. The purpose of the review is to ensure that once targets are reached and as new records accrue or other information becomes available, the network of protected habitat in the FMA is optimal for Quoll conservation. Substitution of protected Quoll sites must consider the extent and quality of habitat and the currency, reliability and type of record.
Otway	Yellow-bellied Glider	<i>Petaurus australis</i>	Establish a SPZ of approximately 100 ha of suitable habitat where verified records report more than 0.2 individuals per hectare, more than 5 individuals per km or more than 7 individuals per hour of spotlighting, or where substantial populations are located in isolated or unusual habitat.		
Portland Horsham	Australian Grayling	<i>Prototrodes maraena</i>	Establish a SPZ extending 100 m from each bank for 1 km upstream and 1 km downstream of verified populations.	Avoid constructing new roads in the SPZ.	Review this strategy when 50 significant fish sites have been located.
Portland	Barking Owl	<i>Ninox</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius (or	Prepare an SMZ plan prior to harvesting	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
Horsham		<i>connivens</i>	equivalent linear area) around each verified nesting and roosting site utilised recently and frequently and located outside a Barking Owl Management Area. A SMZ is not required where existing zoning or public land tenure provides equivalent or greater protection.	commencement. SMZ plans will protect hollow-bearing trees for owls and prey species along with younger trees that may provide hollows in future. These areas will be managed to maintain habitat capable of supporting adequate populations of birds and arboreal prey mammals to support breeding owls. Exclude all potentially disturbing activities during the breeding season (1 July - 31 December).	
Portland Horsham	Black Falcon	<i>Falco subniger</i>	Establish a SMZ of 250 m radius over each verified nesting site.	Within the SMZ, avoid timber harvesting, road construction and burning during breeding season. Within 100 m of nest trees, exclude timber harvesting and road construction and avoid burning at all times.	
Portland Horsham	Bush Stone-curlew	<i>Burhinus grallarius</i>	Establish a SMZ of 250 m radius over each verified nesting site.	Within the SMZ, avoid any burning during breeding season. At all other times retain any logs and other fallen timber in the area.	
Portland Horsham	Common Dunnart	<i>Sminthopsis murina</i>	Establish a SPZ of approximately 20 ha of suitable habitat over verified sites.		
Portland Horsham	Eltham Copper Butterfly	<i>Paralucia pyrodiscus lucida</i>	Establish a SMZ over verified populations.	Protect the host plant <i>Bursaria spinosa</i> (Sweet <i>Bursaria</i>) within 250 m of any records of this species.	
Portland Horsham	Glenelg Freshwater Mussel	<i>Hyridella glenelgensis</i>	Establish a SPZ extending 100 m from each bank for 1 km upstream and 1 km downstream of verified populations.	Disturbance that could impact on water quality must be avoided within SPZ.	
Portland Horsham	Golden Sun Moth	<i>Synemon plana</i>	Establish a SMZ over verified populations.	Detailed planning is required to ensure population is protected from timber harvesting.	
Portland Horsham	Grey Goshawk	<i>Accipiter novaehollandiae</i>	Establish a SMZ of 250 m radius over each verified nesting site.	Within the SMZ, avoid timber harvesting, road construction and burning during breeding season. Within 100m of nest trees, exclude timber harvesting and road construction and avoid burning at all times.	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
Portland Horsham	Malleefowl	<i>Leipoa ocellata</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius over each verified active nesting mound.		
Portland Horsham	Masked Owl	<i>Tyto novaehollandiae</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius (or equivalent linear area) around each verified nesting and roosting site utilised recently and frequently and located outside a Masked Owl Management Area, unless already protected. In these cases, habitat for foraging is already provided in areas excluded from timber harvesting by general prescription including wildlife corridors, steep areas and unmerchantable areas and areas protected for other management purposes.	In SMZ, protect habitat elements such as old hollow-bearing trees that may be used by Masked Owls and their prey.	
Portland Horsham	Powerful Owl	<i>Ninox strenua</i>	Establish a SPZ of 3 ha and a SMZ of 250-300 m radius (or equivalent linear area) around each verified nesting and roosting site, unless already protected.	Outside of Powerful Owl Management Areas, habitat for foraging is provided in areas excluded from timber harvesting by general prescription including wildlife corridors, steep areas and unmerchantable areas and areas protected for other management purposes. Exclude all potentially disturbing activities during the breeding season (1 April to 30 September).	
Portland Horsham	Regent Honeyeater	<i>Xanthomyza phrygia</i>	Establish a SPZ including a 100 m wide buffer around regularly used Regent Honeyeater sites. Surround the SPZ with a 150 m wide SMZ.	Exclude all disturbance activities from the SPZ. Within the SMZ, retain at least 10 habitat trees per hectare. Habitat trees are large, vigorous individuals of the key eucalypt species.	
Portland Horsham	Samphire Skink	<i>Morethia adelaidensis</i>	Establish a SMZ over verified populations.	Detailed planning is required to ensure population is protected from timber harvesting.	
Portland Horsham	Smoky Mouse	<i>Pseudomys fumeus</i>	Establish a SMZ of approximately 100 ha over verified records incorporating the detection site wherever possible.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations or road construction commencement, incorporating any relevant information from studies of the species.	Review this strategy when 10 Smoky Mouse SMZ are established or in light of further research regarding the conservation status of the species and its

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
Portland Horsham	Spot-tail Quoll	<i>Dasyurus maculatus</i>	Establish a 500 ha SPZ and a 1000 ha SMZ for all verified Quoll records in State forest, up to a target of 10 sites. The location of the SPZ and SMZ will be based on protecting preferred habitat features for Quolls. Protect verified den and latrine sites by at least a 200 m radius SPZ. The SPZ may include other detection sites, based on habitat quality and the proximity of existing protected habitat. Include detection sites outside the SPZ within the SMZ, unless there are compelling reasons for excluding them (e.g. a record in a clearly unsuitable location for habitat protection, proximity of existing protected habitat etc.). Prioritise site protection for Quolls according to habitat quality, current reservation status of the site, linkage to other reserves and the presence of complementary values. Records within 2 km of each other are generally regarded as the same animal unless proved otherwise.	Exclude the use of poisons such as 1080 within 2 km of Quoll records.	response to disturbance. Periodically review the selection of Quoll records afforded SPZ and SMZ protection, to ensure that once targets are reached and as new records accrue or other information becomes available, the network of protected habitat in the FMA is optimal for Quoll conservation. Substitution of protected Quoll sites must consider the extent and quality of habitat and the currency, reliability and type of record.
Portland Horsham	Squirrel Glider	<i>Petaurus norfolcensis</i>	Establish a SMZ of approximately 500 ha of suitable habitat over verified populations.	Prepare a SMZ plan prior to harvesting commencement. Within the SMZ, implement prescriptions that address maintenance of key habitat elements such as nesting hollows, large trees and suitable understorey species (in particular Silver Wattle <i>Acacia dealbata</i>). Exclude timber harvesting from a core area of approximately 100 ha.	Review this strategy when 10 sites have been established in State forest.
Portland	Sun Moth	<i>Synemon</i>	Establish a SMZ over verified populations.	Detailed planning is required to ensure	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
Horsham	(5091)	<i>sp c.f. selene</i>		population is protected from timber harvesting.	
Portland Horsham	Tree Goanna	<i>Varanus varius</i>	Establish a SMZ over verified populations.	Detailed planning is required to ensure population is protected from timber harvesting.	
Portland Horsham	Variiegated Pygmy Perch	<i>Nannoper ca variegata</i>	Establish an SPZ extending 40 m from each bank for 40 m upstream and 40 m downstream of verified populations.	Disturbance that could impact on water quality must be avoided within SPZ.	
Portland Horsham	White- bellied Sea- eagle	<i>Haliaeetus leucogast er</i>	Establish a SMZ of 250 m radius over verified nesting populations.	Within the SMZ, avoid timber harvesting, road construction and burning during breeding season. Breeding season is 1 May to 31 December. Within 100m of nest trees, exclude timber harvesting, road construction and burning at all times.	
Portland Horsham	White- footed Dunnart	<i>Sminthops is leucopus</i>	Establish a SPZ of approximately 20 ha of suitable habitat over verified sites.		
Statewide	Brush-tailed Phascogale	<i>Phascogal e tapoatafa</i>	If Brush-tailed Phascogale is verified as occurring within State forest in FMA's where it was not understood to occur, consider establishing Brush-tailed Phascogale Management Areas (BPMAs) if the sites meet the review criteria. Establish new BPMA's in accordance with the following requirements: -each BPMA is to provide suitable habitat for a minimum of 25 female Brush-tailed Phascogales -each BPMA is to be a minimum of 1000ha, preferably already managed sympathetically for Brush-tailed Phascogales -priorities for BPMAs are confirmed 'hot spots', known presence of Brush-tailed Phascogales, reintroduction sites and suitable habitat. Include BPMAs that occur within State forest in SMZ.	Implement prescriptions for BPMAs within SMZs in State forest that protect and maintain Brush-tailed Phascogale populations and their habitat, such as retention of large trees and prohibition of removal of naturally fallen timber. In the Benalla-Mansfield and North East FMA's prepare an SMZ plan prior to commencement of timber harvesting.	Review and change sites only if new sites are of a higher quality or are better able to be protected than existing sites.

4.4 Flora – fixed zoning

4.4.1 Tall Astelia

- 4.4.1.1 Maintain as SPZ one sub catchment in each of the major watersheds in which Tall Astelia occurs totalling 450 ha. These areas are Bjoksten Creek (La Trobe watershed), Seven Acre Creek upstream from Bunyip Road (Bunyip watershed) and Tomahawk Creek tributary (Yarra watershed).

4.5 Flora – detection based zoning

4.5.1 Statewide

- 4.5.1.1 Apply the management actions outlined in Table 5 (Detection based FMZ rules for flora) below for zoned rare or threatened flora values.
- 4.5.1.2 Implement FMZ amendments and reviews in accordance with Table 5 (Detection based FMZ rules for flora) below for new verified rare or threatened flora records and FMZ amendment requirements outlined in section 2.

4.5.2 East Gippsland FMA

- 4.5.2.1 Include all verified populations of species regarded as threatened at a State or national level in the SPZ or SMZ.
- 4.5.2.2 Include substantial representative populations of species that are rare in Victoria, and poorly known, have few records or are at the edge of their range in East Gippsland in the SPZ or SMZ.
- 4.5.2.3 Wherever practicable include populations in larger parts of the SPZ or SMZ in combination with other values.
- 4.5.2.4 Plan disturbances in SMZ in consultation with DEPI biologists to ensure the species is adequately protected.

4.5.3 Midlands FMA

- 4.5.3.1 Include all verified populations of species regarded as ‘endangered’ at a State or national level in the SPZ, except where otherwise specified in this document. The SPZ needs to be of sufficient size to include all of the local population, and should include a buffer large enough to protect the population from external impacts.

4.5.3.2 Include verified populations of species regarded as ‘vulnerable’ at a State or national level in the SPZ or SMZ after consideration of their level of representation in the existing conservation reserve system, except where otherwise specified in this document.

4.5.4 Mid Murray FMA

4.5.4.1 Include all verified populations of species regarded as ‘endangered’ or ‘vulnerable’ at a State or national level in the SPZ or SMZ after consideration of their regional status, level of representation in the existing conservation reserve system and the nature of potential threats, except where otherwise specified in this document. Wherever practicable include populations in larger parts of the SPZ or SMZ in combination with other values. The SPZ or SMZ needs to be of sufficient size to include all of the local population, and where required, should include a buffer large enough to protect the population from external impacts and identified threats.

4.5.5 North East FMAs

4.5.5.1 Include all verified populations of species regarded as ‘endangered’ at a State or national level in the SPZ, except where otherwise specified in this document. The SPZ needs to be of sufficient size to include all of the local population, and should include a buffer large enough to protect the population from external impacts.

4.5.5.2 Include verified populations of species regarded as ‘vulnerable’, ‘rare’, ‘depleted’, ‘insufficiently known’, ‘endemic’, ‘disjunct’ and ‘edge of range’ at a State or national level in the SPZ or SMZ after consideration of their level of representation in the existing conservation reserve system, except where otherwise specified in this document. Species that are well represented in the formal reserve system or which are locally abundant and tolerant of disturbance may not warrant inclusion in the SPZ or SMZ.

4.5.5.3 Wherever practicable include populations in larger parts of the SPZ or SMZ in combination with other values.

4.5.6 Otway FMA

4.5.6.1 Include verified populations of species regarded as rare or threatened at a State or national level in the SPZ as appropriate.

Table 5 Detection based FMZ rules for flora.

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
Bendigo	Bristly Greenhood	<i>Pterostylis setifera</i>	Establish a SMZ over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Bendigo	Broad-lip Diuris	<i>Diuris X palachila</i>	Establish a SMZ over verified populations	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Bendigo	Clover Glycine	<i>Glycine latrobeana</i>	Establish a SMZ over verified populations	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Bendigo	Emerald-lip Greenhood	<i>Pterostylis smaragdyna</i>	Establish a SMZ over verified populations	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Bendigo	Golden Cowslips	<i>Diuris behrii</i>	Establish a SMZ over verified populations	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Bendigo	Large Rustyhood	<i>Pterostylis maxima</i>	Establish a SMZ over verified populations	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Bendigo	Long-tail Greenhood	<i>Pterostylis woollsii</i>	Establish a SMZ over verified populations	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Bendigo	Lowly Greenhood	<i>Pterostylis despectans</i>	Establish a SMZ over verified populations	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations. Within the SMZ, timber harvesting activities are limited to thinning operations conducted in accordance with plans developed for the specific purpose of aiding the survival of Lowly	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
				Greenhood.	
Bendigo	Midlands Spider Orchid	<i>Caladenia clavescens</i>	Establish a SMZ over verified populations	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Bendigo	Sikh's Whiskers	<i>Pterostylis boormanii</i>	Establish a SMZ over verified populations	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Bendigo	Sturdy Leek-orchid	<i>Prasophyllum validum</i>	Establish a SMZ over verified populations	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Bendigo	Trailing Hop-bush	<i>Dodonea procumbens</i>	Establish a SMZ over verified populations	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Marsh Sun-orchid	<i>Thelymitra longiloba</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Slender Leek-orchid	<i>Prasophyllum parviflorum</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Austral Crane's-bill	<i>Geranium solanderi</i> var. <i>solanderi</i> s.s.	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Austral Moonwort	<i>Botrychium australe</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Austral Toad-flax	<i>Thesium australe</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
				operations.	
East Gippsland	Hairy Anchor Plant	<i>Discaria pubescens</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Bantam Bush-pea	<i>Pultenaea parrisiae</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Betka Bottlebrush	<i>Callistemon kenmorrisonii</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Binung	<i>Christella dentata</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Black Stem	<i>Adiantum formosum</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Blackfellow's Hemp	<i>Commersonia rossii</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Blunt Sandalwood	<i>Santalum obtusifolium</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Bog Saw-sedge	<i>Gahnia subaequiglumis</i> (Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Bonnet Orchid	<i>Cryptostylis erecta</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
				operations.	
East Gippsland	Buff Hazelwood	<i>Symplocos thwaitesii</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Cabbage Fan-palm	<i>Livistona australis</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Coastal Greenhood	<i>Pterostylis alveata</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Colquhoun Grevillea	<i>Grevillea celata</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Devious Bent-grass	<i>Deyeuxia decipiens</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Dwarf Milkwort	<i>Polygala japonica</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Fairy Lanterns	<i>Thismia rodwayi</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Fine Bent-grass	<i>Deyeuxia parviseta</i> var. <i>boormanii</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Forest Weft-moss	<i>Thuidium laeviusculum</i> s.s.	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
				operations.	
East Gippsland	Forrester's Bottlebrush	<i>Callistemon forresterae</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Genoa River Correa	<i>Correa lawrenceana</i> var. <i>genoensis</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Granite Greenhood	<i>Pterostylis tunstallii</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Green Leek-orchid	<i>Prasophyllum lindleyanum</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Green Wattle	<i>Acacia irrorata</i> subsp. <i>irrorata</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	King Greenhood	<i>Pterostylis baptistii</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Kydra Dampiera	<i>Dampiera fusca</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Lanky Buttons	<i>Leptorhynchus elongatus</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Large Tick-trefoil	<i>Desmodium brachypodum</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
				operations.	
East Gippsland	Leafless Tongue-orchid	<i>Cryptostylis hunteriana</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Leafy Greenhood	<i>Pterostylis cucullata</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Limestone Blue Wattle	<i>Acacia caerulescens</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Little Kooka Wattle	<i>Acacia nanopravissima</i> ms.	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Long Rope-rush	<i>Calorophus elongatus</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Low Bush-pea	<i>Pultenaea subspicata</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Maiden's Wattle	<i>Acacia maidenii</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Maroon Leek-orchid	<i>Prasophyllum frenchii</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Marsh Leek-orchid	<i>Prasophyllum niphopedium</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
				operations.	
East Gippsland	Matted Parrot-pea	<i>Dillwynia prostrata</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Naked Sun-orchid	<i>Thelymitra circumsepta</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Native Quince	<i>Alectryon subcinereus</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Orange-blossom Orchid	<i>Sarcochilus falcatus</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Pink Mountain-correa	<i>Correa lawrenceana</i> var. <i>cordifolia</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Prawn Greenhood	<i>Pterostylis pedoglossa</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Prickly Tree-fern	<i>Cyathea leichhardtiana</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Purple Diuris	<i>Diuris punctata</i> var. <i>punctata</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Rock Orchid	<i>Thelychiton speciosus</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
				operations.	
East Gippsland	Rough Eyebright	<i>Euphrasia scabra</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Rusty Velvetbush	<i>Lasiopetalum ferrugineum var ferrugineum</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Sandpaper Fig	<i>Ficus coronata</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Slender Gingidia	<i>Gingidia harveyana</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Slender Mud-grass	<i>Pseudoraphis paradoxa</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Slender Parrot-pea	<i>Almaleea capitata</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Slender Tree-fern	<i>Cyathea cunninghamii</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Spiral Sun-orchid	<i>Thelymitra matthewsii</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Star Cucumber	<i>Sicyos australis</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
				operations.	
East Gippsland	Tasmanian Wax-flower	<i>Philotheca virgata</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Thick-lip Spider-orchid	<i>Caladenia tessellata</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Tiny Spyridium	<i>Spyridium cinereum</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Two-colour Panic	<i>Panicum simile</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Upright Pomaderris	<i>Pomaderris virgata</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	White Billy-buttons	<i>Craspedia alba</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Wild Sorghum	<i>Sarga leiocladum</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Wiry Wallaby-grass	<i>Plinthanthesis paradoxa</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Wombargo Wattle	<i>Acacia tabula ms.</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
				operations.	
East Gippsland	Yellow Elderberry	<i>Sambucus australasica</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
East Gippsland	Yellow Hyacinth-orchid	<i>Dipodium hamiltonianum</i>	Establish a SMZ of 250 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Alpine Bush-pea	<i>Pultenaea fasciculata</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Alpine Buttons	<i>Leptorhynchos sp. 1</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Alpine Marianth	<i>Rhytidosporum inconspicuum</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Alpine Wattle	<i>Acacia alpina</i>	Establish a SMZ of 200 m radius over verified populations.		
Gippsland FMAs	Aniseed Boronia	<i>Boronia galbraithiae</i>	Establish a SPZ over each verified population.		
Gippsland FMAs	Austral Toad-flax	<i>Thesium australe</i>	Establish a SPZ over each verified population.		
Gippsland FMAs	Austral Trefoil	<i>Lotus australis</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Bassian Pomaderris	<i>Pomaderris oraria ssp. Oraria</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Baw Baw Sally	<i>Eucalyptus pauciflora ssp.</i>	Establish a SPZ of 200 m radius over each verified population.		

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
		<i>Acerina</i>			
Gippsland FMAs	Birch Pomaderris	<i>Pomaderris betulina</i> ssp. <i>Betulina</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Blotched Hyacinth-orchid	<i>Dipodium variegatum</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Blue-tongue Greenhood	<i>Pterostylis oreophila</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Blunt-leaf Pomaderris	<i>Pomaderris helianthemifolia</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Bristly Helmet-orchid	<i>Corysanthes hispidus</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Cliff Cudweed	<i>Euchiton umbricola</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Clover Glycine	<i>Glycine latrobeana</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Coast Bitter-bush	<i>Adriana quadripartita</i> (pubescent form)	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Cobberas Grevillea	<i>Grevillea brevifolia</i> ssp. <i>Brevifolia</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Cobra Greenhood	<i>Pterostylis grandiflora</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Colquhuon Grevillea	<i>Grevillea celata</i>	Establish a SPZ of 200 m radius over each verified population.		

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
Gippsland FMAs	Common Spleenwort	<i>Asplenium trichomanes</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Convex Pomaderris	<i>Pomaderris subcapitata</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Crested Hair-grass	<i>Koeleria cristata</i> (=K. <i>macrantha</i>)	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Dark Wire-grass	<i>Aristida calycina</i> var. <i>Calycina</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Delicate Bush-pea	<i>Pultenaea tenella</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Delicate New Holland Daisy	<i>Vittadina tenuissima</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Dense Mint-bush	<i>Prostanthera decussata</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Dwarf Milkwort	<i>Polygala japonica</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Eastern Bitter-bush	<i>Adriana tomentosa</i> var. <i>Tomentosa</i> (glabrous and pubescent form)	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland	Eastern	<i>Pomaderris</i>	Establish a SPZ of 200 m radius over		

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
FMA	Pomaderris	<i>discolor</i>	each verified population.		
Gippsland FMA	Eichler's Buttercup	<i>Ranunculus eichlerianus</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMA	Elusive Cress	<i>Irenepharsus magicus</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMA	Erect Midge-orchid	<i>Corunastylis arrecta</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMA	Errinundra Pepper	<i>Tasmannia xerophila ssp. Robusta</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMA	Fairy Bluebell	<i>Wahlenbergia densifolia</i>	Establish a SPZ over each verified population.		
Gippsland FMA	Fairy Caladenia	<i>Petalochilus alatus</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMA	Filmy Maidenhair	<i>Adiantum diaphanum</i>	Establish a SPZ over each verified population.		
Gippsland FMA	Fisch's Greenhood	<i>Pterostylis fischii</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMA	Gippsland Hemp Bush	<i>Gynatrix macrophylla</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMA	Gippsland Lakes Peppermint	<i>Eucalyptus aff. Willisii (Gippsland Lakes)</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMA	Globe-hood Sun-orchid	<i>Thelymitra X chasmogama</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMA	Golden Grevillea	<i>Grevillea chrysophaea</i>	Establish a SPZ of 200 m radius over each verified population.		

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
Gippsland FMAs	Golden Moths	<i>Diuris lanceolata s.l.</i>	Establish a SPZ over each verified population.		
Gippsland FMAs	Golden Pomaderris	<i>Pomaderris aurea</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Green-striped Greenhood	<i>Pterostylis chlorogramma</i>	Establish a SPZ over each verified population.		
Gippsland FMAs	Green-Top Sedge	<i>Carex chlorantha</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Grey Beard-heath	<i>Leucopogon attenuatus</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Grey Scentbark	<i>Eucalyptus ignorabilis s.s.</i>	Establish a SPZ of 200 m radius around each verified population.		
Gippsland FMAs	Hairy Anchor Plant	<i>Discaria pubescens</i>	Establish a SPZ over each verified population.		
Gippsland FMAs	Hard-head Bush-pea	<i>Pultenaea capitellata</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Heath Platysace	<i>Platysace ericoides</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Honey Hood	<i>Stegostyla hildae</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Lanky Buttons	<i>Leptorhynchos elongatus</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Lanky Fescue	<i>Austrofestuca eriopoda</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Large-leaf Ray-flower	<i>Cyphanthera anthocercidea</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
Gippsland FMAs	Leafless Pink-bells	<i>Tetradthea subaphylla</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Leafy Greenhood	<i>Pterostylis cucullata</i>	Establish a SPZ over each verified population.		
Gippsland FMAs	Lilac Berry	<i>Trochocarpa clarkei</i>	Establish a SPZ over each verified population.		
Gippsland FMAs	Limestone Blue Wattle	<i>Acacia caerulescens</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Limestone Pomaderris	<i>Pomaderris oraria ssp. Calcicola</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Long-flower Beard-heath	<i>Leucopogon juniperinus</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Long-tongue Summer Greenhood	<i>Pterostylis aestiva</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Mallee Ash	<i>Eucalyptus kybeanensis</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Marsh Daisy	<i>Brachyscome radicans</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Marsh Greenhood	<i>Pterostylis uliginosa</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Marsh Leek-orchid	<i>Prasophyllum niphopedium</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Mat Cudweed	<i>Euchiton traversii</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
				operations.	
Gippsland FMAs	Metallic Sun-orchid	<i>Thelymitra epipactoides</i>	Establish a SPZ over each verified population.		
Gippsland FMAs	Monkey Mint-bush	<i>Prostanthera walteri</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Mossy Knawel	<i>Scleranthus singuliflorus</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Mountain Aciphyll	<i>Aciphylla simplicifolia</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Mountain Dandelion	<i>Taraxacum aristum</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Mountain Kangaroo-apple	<i>Solanum linearifolium</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Mountain Leafless Bossiaea	<i>Bossiaea bracteosa</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Mountain Leek-orchid	<i>Prasophyllum montanum</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Mountain Wheat-grass	<i>Australopyrum velutinum</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Naked Sun-orchid	<i>Thelymitra circumsepta</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Native wintercress	<i>Barbarea grayi</i>	Establish a SPZ of 200 m radius over each verified population.		

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
Gippsland FMAs	Netted Daisy-bush	<i>Olearia speciosa</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Omeo Gum	<i>Eucalyptus neglecta</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Orange-tip Caladenia	<i>Petalochilus aurantiacus</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Outcrop Guinea-flower	<i>Hibbertia hermanniifolia</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Oval-leaf Grevillea	<i>Grevillea miqueliana</i> ssp. <i>Miqueliana</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Oval-leaf Pseudoanthus	<i>Pseudanthus ovalifolius</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Ovens Everlasting	<i>Ozothamnus stirlingii</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Pinkwood	<i>Beyeria viscosa</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Pinnate Goodenia	<i>Goodenia macmillanii</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Poverty Wattle	<i>Acacia dawsonii</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Prickly Tree-fern	<i>Cythea leichhardtiana</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
Gippsland FMAs	Privet Pomaderris	<i>Pomaderris ligustrina</i> ssp. <i>Ligustrina</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Prostrate Cone-bush	<i>Isopogon prostratus</i>	Establish a SPZ over each verified population.		
Gippsland FMAs	Purple Diuris	<i>Diuris punctata</i>	Establish a SPZ over each verified population based on field inspection.		
Gippsland FMAs	Purple Eyebright	<i>Euphrasia collina</i> ssp. <i>Muelleri</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Rock daisy	<i>Brachyscome petrophila</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Rock Grevillea	<i>Grevillea willisii</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Rough Eyebright	<i>Euphrasia scabra</i>	Establish a SPZ over each verified population.		
Gippsland FMAs	Rough-grain Love-grass	<i>Eragrostis trachycarpa</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Sandfly Zieria	<i>Zieria smithii</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Scented Daisy-bush	<i>Olearia adenophora</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Selma Saddle Grevillea	<i>Grevillea</i> sp. <i>Aff. Monslacana</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Shingle Fireweed	<i>Senecio diaschides</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Shining Anchor Plant	<i>Discaria nitida</i>	Establish a SPZ over each verified population.		
Gippsland FMAs	Shiny Leonema	<i>Leonema lamprophyllum</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
		<i>ssp. lamprophyllum</i>		adequately protected during timber harvesting operations.	
Gippsland FMAs	Short-awned Wheat-grass	<i>Elymus multiflorus</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Skeleton Vine	<i>Clematis microphylla</i> var. <i>Leptophylla</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Slender Parrot-pea	<i>Almaleea capitata</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Slender Pomaderris	<i>Pomaderris phyllicifolia</i> ssp. <i>Ericoides</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Slender Saw-sedge	<i>Gahnia microstachya</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Slender Tick-trefoil	<i>Desmodium varians</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Slender Tree-fern	<i>Cythea cunninghamii</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Slender Violet-bush	<i>Hybanthus monopetalus</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Small-leaf Bush-pea	<i>Pultenaea foliolosa</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
				operations.	
Gippsland FMAs	Snow Aciphyll	<i>Aciphylla glacialis</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Snow Coprosma	<i>Coprosma nivalis</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Soft-ledge Grass	<i>Poa hothamensis</i> var. <i>Parviflora</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Spicy Everlasting	<i>Ozothamnus argophyllus</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Spinning Gum	<i>Eucalyptus perriniana</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Spiral Sun-orchid	<i>Thelymitra matthewsii</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Sprawling Cassia	<i>Senna aciphylla</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Spreading Knawel	<i>Scleranthus fasciculatus</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Stalked Brooklime	<i>Gratiola pedunculata</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Stalked Guinea-flower	<i>Hibbertia pedunculata</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
Gippsland FMAs	Sticky Wattle	<i>Acacia howittii</i>	Establish a SMZ of 200 m radius over verified populations.	adequately protected during timber harvesting operations. Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Stony Bush-pea	<i>Pultenaea setulosa</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Strawberry Buttercup	<i>Ranunculus collinus</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Striped Pomaderis	<i>Pomaderris pilifera</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Strzeleckii Gum	<i>Eucalyptus strzeleckii</i>	Establish a SPZ over each verified population.		
Gippsland FMAs	Subalpine Baekea	<i>Baeckea latifolia</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Tailed Eyebright	<i>Euphrasia caudata</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Tall Ground-berry	<i>Acrotriche leucocarpa</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Tall Vanilla-lily	<i>Arthropodium sp. 1</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Tangled Pseudoanthus	<i>Pseudanthus divaricatissimus</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Tasmanian Bladderwort	<i>Utricularia monanthos</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Thick Eyebright	<i>Euprasia crassiuscula</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
Gippsland FMAs	Tight Bedstraw	<i>Galium curvihirtum</i>	Establish a SMZ of 200 m radius over verified populations.	adequately protected during timber harvesting operations. Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Tiny Arrowgrass	<i>Triglochin minutissimum</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Toothed leionema	<i>Leionema bilobum ssp. 3 (West Gippsland)</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Tullard Ard Grevillea	<i>Grevillea brevifolia ssp. Polychroma</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Tussock Sedge	<i>Carex iynx</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Upright Panic	<i>Entolasia stricta</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Velvet Apple-berry	<i>Billardiera scandens var. Brachyantha</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Velvety Geebung	<i>Persoonia subvelutina</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Wallaby-bush	<i>Beyeria lasiocarpa</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
				adequately protected during timber harvesting operations.	
Gippsland FMAs	Wedge Guinea-flower	<i>Hibbertia diffusa</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Wild Sorghum	<i>Sorghum leiocladum</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Winged Everlasting	<i>Ozothamnus adnatus</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Woolly-bear Wattle	<i>Acacia lucasii</i>	Establish a SPZ of 200 m radius over each verified population.		
Gippsland FMAs	Woolly-head Pomaderris	<i>Pomaderris eriocephala</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Gippsland FMAs	Wrinkle-nut Lignum	<i>Muehlenbeckia rhyticarya</i>	Establish a SPZ of 200 m radius over each verified population.		
Mid Murray	Buloke Mistletoe	<i>Amyema linophylla ssp. orientale</i>	Establish a SMZ of 100 m radius over verified populations that are not already protected.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Mid Murray	Button Rush	<i>Lipocarpha microcephala</i>	Establish a SMZ of 100 m radius over verified populations that are not already protected.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Mid Murray	Delicate Love-grass	<i>Eragrostis tenellula</i>	Establish a SMZ of 100 m radius over verified populations that are not already protected.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Mid Murray	Dwarf Swainson-pea	<i>Swainsona phacoides</i>	Establish a SMZ of 100 m radius over verified populations that are not already protected.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	

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Mid Murray	Mueller Daisy	<i>Brachyscome muelleroides</i>	Establish a SMZ of 100 m radius over verified populations that are not already protected.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Mid Murray	River Swamp Wallaby-grass	<i>Amphibromus fluitans</i>	Establish a SMZ of 100 m radius over verified populations that are not already protected.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Mid Murray	Small Scurf-pea	<i>Cullen parvum</i> (syn. <i>Psoralea parva</i>)	Establish a SMZ of 100 m radius over verified populations that are not already protected.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Mid Murray	Winged Pepper-cress	<i>Lepidium monoplocoides</i>	Establish a SMZ of 100 m radius over verified populations that are not already protected.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Midlands	Clover Glycine	<i>Glycine latrobeana</i>	Establish a SPZ over each verified population based on field inspection.		Review this strategy when 10 sites and 1000 individuals are protected in State forest.
Midlands	Mt William Beard-heath	<i>Leucopogon neurophyllus</i>	Establish a SPZ over each verified population.		
Midlands	Purple Diuris	<i>Diuris punctata</i>	Establish a SPZ over each verified population based on field inspection.		Review this strategy when 10 sites and 1000 individuals are protected.
Midlands	Small Pepper-cress	<i>Lepidium hyssopifolium</i>	Establish a SPZ over each verified population.	Conduct pre-harvest surveys for the species in the vicinity of Bolworrah and Trentham.	
North East FMAs	Alpine Colobanth	<i>Colobanthus affinis</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East	Alpine	<i>Geranium</i>	Establish a SMZ of 200 m radius over	Conduct a site inspection and detailed planning in	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
FMA	Cranesbill	<i>sessiliflorum ssp. brevicaule</i>	verified populations.	consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMA	Alpine Fensedge	<i>Carex hypandra</i>	Establish a SPZ of 200 m radius over each verified population.		
North East FMA	Alpine Fingerfern	<i>Grammitis poeppigiana</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMA	Alpine Groundsel	<i>Senecio pectinatus var. major</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMA	Alpine Pennywort	<i>Schizeilema fragoseum</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMA	Alpine Phebalium	<i>Phebalium squamulosum ssp. alpinum</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMA	Alpine Rush	<i>Juncus brevibracteus</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMA	Alpine Stackhousia	<i>Stackhousia pulvinaris</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMA	Alpine Wattle	<i>Acacia alpina</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMA	Antelope Greenhood	<i>Pterostylis laxa</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
				operations.	
North East FMAs	Archers Sedge	<i>Carex archeri</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Austral Moonwort	<i>Botrychium australe</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Austral Toad-flax	<i>Thesium australe</i>	Establish a SPZ over each verified population.		
North East FMAs	Beechworth Silver Stringybark	<i>Eucalyptus cinerea ssp. cinerea</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Bent-leaf Wattle	<i>Acacia flexifolia</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Blue-leaf Tussock-grass	<i>Poa sieberiana var. cyanophylla</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Blue-tongue Greenhood	<i>Pterostylis oreophila</i>	Establish a SPZ of 200 m radius over each verified population.		
North East FMAs	Blunt-leaf Pomaderris	<i>Pomaderris helianthemifolia</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Bogong Daisy-bush	<i>Olearia frostii</i>	Establish a SPZ of 200 m radius over each verified population.		
North East FMAs	Bristly Helmet-orchid	<i>Corybas hispidus</i>	Establish a SPZ of 200 m radius over each verified population.		
North East FMAs	Brittle Bladder-fern	<i>Cystopteris tasmanica</i>	Establish a SPZ of 200 m radius over each verified population.		

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
North East FMAs	Broad-leaf Hop-bush	<i>Dodonaea rhombifolia</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Broad-lip Leek-orchid	<i>Prasophyllum patens</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Buffalo Sallee	<i>Eucalyptus mitchelliana</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Button Rush	<i>Lipocarpha microcephala</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Catkin Wattle	<i>Acacia dallachiana</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Chinese Lespedeza	<i>Lespedeza juncea ssp. sericea</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Cliff Cudweed	<i>Euchiton umbricolus</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Clover Glycine	<i>Glycine latrobeana</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Cobberas Grevillea	<i>Grevillea brevifolia</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	

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North East FMAs	Comb Wheat-grass	<i>Australopyrum retrofractum</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Common Spleenwort	<i>Asplenium trichomanes</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Concave Pomaderris	<i>Pomaderris subplicata</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the population is adequately protected during timber harvesting operations.	
North East FMAs	Convex Pomaderris	<i>Pomaderris subcapitata</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Crimson Grevillea	<i>Grevillea polybractea</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Crimson Spider-orchid	<i>Caladenia concolor</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Cryptic Heath	<i>Epacris celata</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Cupped Bush-pea	<i>Pultenaea vrolandii</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Currawang	<i>Acacia doratoxylon</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	

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North East FMAs	Deanes Wattle	<i>Acacia deanei</i> <i>ssp. deanei</i>	Establish a SPZ of 200 m radius over each verified population.		
North East FMAs	Delicate Bush-pea	<i>Pultenaea tenella</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Delicate Cranesbill	<i>Geranium sp. 6</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Dense Mint-bush	<i>Prostanthera decussata</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Dookie Daisy	<i>Brachyscome gracilis</i> <i>ssp. gracilis</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Dusky Bush-pea	<i>Pultenaea polifolia</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Dwarf Buttercup	<i>Ranunculus millanii</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Dwarf Milkwort	<i>Polygala japonica</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Eichlers Buttercup	<i>Ranunculus eichlerianus</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Fir Clubmoss	<i>Huperzia australiana</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
				adequately protected during timber harvesting operations.	
North East FMAs	Fischs Greenwood	<i>Pterostylis fischii</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Flat-leaf Bush-pea	<i>Pultenaea platyphylla</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Fog Club-sedge	<i>Isolepis montivaga</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Fringed Rice-flower	<i>Pimelea ligustrina ssp. ciliata</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Gippsland Hemp Bush	<i>Gynatrix macrophylla</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Glandular Early Nancy	<i>Wurmbea biglandulosa ssp. biglandulosa</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Golden Pomaderris	<i>Pomaderris aurea</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Graceful Sun-orchid	<i>Thelymitra simulata</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Grey Beard-heath	<i>Leucopogon attenuatus</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
				adequately protected during timber harvesting operations.	
North East FMAs	Grey Rice-flower	<i>Pimelea treyvaudii</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Gunns Alpine Buttercup	<i>Ranunculus gunnianus</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Hairy Anchor Plant	<i>Discaria pubescens</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the population is adequately protected during timber harvesting operations. Exclude the population from burning operations.	
North East FMAs	Hairy Eyebright	<i>Euphrasia lasianthera</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Hairy Hop-bush	<i>Dodonaea boroniifolia</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Highland Bush-pea	<i>Pultenaea williamsonii</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Jerry-jerry	<i>Ammannia multiflora</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Kerrawang	<i>Rulingia dasyphylla</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East	Ladys Mantle	<i>Alchemilla sp. 1</i>	Establish a SMZ of 200 m radius over	Conduct a site inspection and detailed planning in	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
FMA			verified populations.	consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMA	Lanky Buttons	<i>Leptorhynchus elongatus</i>	Establish a SPZ of 200 m radius over each verified population.		
North East FMA	Large Velvet Wallaby-grass	<i>Austrodanthonia pilosa var. paleacea</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMA	Leafy Greenhood	<i>Pterostylis cucullata</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the population is adequately protected during timber harvesting operations.	
North East FMA	Lilac Berry	<i>Trochocarpa clarkei</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMA	Lilac Bitter-cress	<i>Cardamine lilacina s.s.</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMA	Long-tongue Summer Greenhood	<i>Pterostylis aestivalis</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMA	Mallee Ash	<i>Eucalyptus kybeanensis</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMA	Mossy Knawel	<i>Scleranthus singuliflorus</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMA	Mountain Leafless Bossiaea	<i>Bossiaea bracteosa</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
				operations.	
North East FMAs	Mountain Mat-rush	<i>Lomandra oreophila</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Mountain Swainson-pea	<i>Swainsona recta</i>	Establish a SPZ of 200 m radius over each verified population.		
North East FMAs	Muellers Bent	<i>Agrostis muelleriana</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Mugga	<i>Eucalyptus sideroxylon s.s.</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Narrow Goodenia	<i>Goodenia macbarronii</i>	Establish a SPZ over each verified population.		
North East FMAs	Narrow-leaf Star-hair	<i>Astrotricha linearis</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Native Wintercress	<i>Barbarea grayi</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Omeo Gum	<i>Eucalyptus neglecta</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Poverty Wattle	<i>Acacia dawsonii</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Purple Diuris	<i>Diuris punctata</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
				adequately protected during timber harvesting operations.	
North East FMAs	Purple Eyebright	<i>Euphrasia collina ssp. muelleri</i>	Establish a SPZ of 200 m radius over each verified population.		
North East FMAs	River Hook-sedge	<i>Uncinia nemoralis</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	River Leafless Bossiaea	<i>Bossiaea riparia</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Rock Grevillea	<i>Grevillea willisii</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Rock Tussock-grass	<i>Poa petrophila</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Rough Eyebright	<i>Euphrasia scabra</i>	Establish a SPZ over each verified population.		
North East FMAs	Royal Grevillea	<i>Grevillea victoriae s.s.</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Sand Rush	<i>Juncus psammophilus</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Scaly Greenhood	<i>Pterostylis hamata</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Sickle-leaf Rush	<i>Juncus falcatus</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
North East FMAs	Silver Stringybark	<i>Eucalyptus alligatrix</i> ssp. <i>alligatrix</i>	Establish a SMZ of 200 m radius over verified populations.	adequately protected during timber harvesting operations. Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Silver Tea-tree	<i>Leptospermum multicaule</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Slender Club-sedge	<i>Isolepis congrua</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Slender Love-grass	<i>Eragrostis exigua</i>	Establish a SPZ of 200 m radius over each verified population.		
North East FMAs	Slender Parrot-pea	<i>Almaleea capitata</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Slender Violet-bush	<i>Hybanthus monopetalus</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Small-leaf Bush-pea	<i>Pultenaea foliolosa</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Snow Aciphyll	<i>Aciphylla glacialis</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Snow Beard-heath	<i>Leucopogon montanus</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
North East FMAs	Snow Pennywort	<i>Diplaspis nivis</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Snow Wallaby-grass	<i>Rytidosperma nivicolum</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Snowdrop Wood-sorrel	<i>Oxalis magellanica</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Snowy River Wattle	<i>Acacia boormanii</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Spinning Gum	<i>Eucalyptus perriniana</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Spreading Clubmoss	<i>Lycopodium scariosum</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Spreading Knawel	<i>Scleranthus fasciculatus</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Stalked Adders-tongue	<i>Ophioglossum petiolatum</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Stony Bush-pea	<i>Pultenaea lapidosa</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
North East FMAs	Summer Leek-orchid	<i>Prasophyllum canaliculatum</i>	Establish a SPZ of 200 m radius over each verified population.		
North East FMAs	Swamp Fern	<i>Thelypteris confluens</i>	Establish a SPZ of 200 m radius over each verified population.		
North East FMAs	Tailed Eyebright	<i>Euphrasia caudata</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Thick Bent-grass	<i>Deyeuxia crassiuscula</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Tick Indigo	<i>Indigofera adesmiifolia</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Tingaringy Gum	<i>Eucalyptus glaucescens</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Tiny Bent	<i>Agrostis australiensis</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Tiny Daisy	<i>Brachyscome ptychocarpa</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Tiny Midge-orchid	<i>Genoplesium nudum</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Tussock Woodrush	<i>Luzula alpestris</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
North East FMAs	Umbrella Grass	<i>Digitaria divaricatissima</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Velvet Apple-berry	<i>Billardiera scandens</i> var. <i>brachyantha</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Velvety Geebung	<i>Persoonia subvelutina</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Warby Range Swamp Gum	<i>Eucalyptus cadens</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the population is adequately protected during timber harvesting operations.	
North East FMAs	Wedge Diuris	<i>Diuris dendrobioides</i>	Establish a SPZ of 200 m radius over each verified population.		
North East FMAs	Wedge Oschatzia	<i>Oschatzia cuneifolia</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Winged Water-starwort	<i>Callitriche umbonata</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Woolly Wattle	<i>Acacia lanigera</i> var. <i>lanigera</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Yellow Flat-sedge	<i>Cyperus flavidus</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
North East FMAs	Yellow Hyacinth-	<i>Dipodium hamiltonianum</i>	Establish a SPZ over each verified population.		

FMA	Common name	Scientific name	Zoning management actions	Management actions	Review
	orchid				
Portland Horsham	Clover Glycine	<i>Glycine latrobeana</i>	Establish a SMZ over verified populations based on field inspection.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Portland Horsham	Dergholm Guinea-flower	<i>Hibbertia humifusa subsp. debilis</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Portland Horsham	Green-striped Greenhood	<i>Pterostylis chlorogramma</i>	Establish a SPZ over each verified population.		
Portland Horsham	Leafy Greenhood	<i>Pterostylis cucullata</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the population is adequately protected during timber harvesting operations.	
Portland Horsham	Purple Eyebright	<i>Euphrasia collina ssp. Muelleri</i>	Establish a SPZ of 200 m radius over each verified population.		
Portland Horsham	Spiral Sun-orchid	<i>Thelymitra matthewsii</i>	Establish a SMZ of 200 m radius over verified populations.	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	
Portland Horsham	Trailing Hop-bush	<i>Dodonea procumbens</i>	Establish a SMZ over verified populations	Conduct a site inspection and detailed planning in consultation with DEPI to ensure the species is adequately protected during timber harvesting operations.	

4.6 Vegetation communities – fixed zoning

4.6.1 Statewide

- 4.6.1.1 Include in the SPZ all rainforest stands over 0.4 ha in area (whether already mapped or newly detected) that fall within the area categorised as National Priority 1 in the **Sites of Significance for Rainforest** spatial layer. The SPZ should extend to the nearest watershed boundary.
- 4.6.1.2 Maintain a CAR reserve system consistent with the JANIS criteria.

4.6.2 Bendigo FMA

- 4.6.2.1 Protect EVCs categorised as Endangered and Rare by ECC (2001) within the SPZ where practicable.

4.6.3 Central Highlands FMAs

- 4.6.3.1 Include in the SPZ all rainforest stands over 0.4 hectares in area (whether already mapped or newly detected) that fall within the area categorised as State or Regional in the Sites of Significance for Rainforest spatial layer. Also include in the SPZ the relevant buffer as identified below in Table 6 (Buffer widths for Rainforest Sites of Significance by category and priority).
- 4.6.3.2 Include in SPZ all stands of old growth forest in State forest that are greater than 5 ha in area from Wet Forest, Montane Wet Forest, Damp Forest, Montane Damp Forest, Riparian Forest, Sub-alpine Woodland and non eucalypt EVCs.
- 4.6.3.3 Include at least 60% of old growth forest in the Montane Dry Woodland, Heathy Dry Forest and Heathy Woodland EVCs in conservation reserves and SPZ.
- 4.6.3.4 When selecting areas of old growth to include in SPZ consider:
 - (a) representation of the old-growth component of each EVC in each GRU; and
 - (b) combining old-growth forest conservation with other strategies to create larger, consolidated areas of SPZ with identifiable management boundaries.

- 4.6.3.5 The following proportion of each EVC should be incorporated into conservation reserves or the SPZ:
- (a) 30 % of EVCs that occupy more than 1% of the public land in the Central Highlands FMA;
 - (b) between 30 % and 90 % of EVCs that occupy between 0.1 % (approximately 6000 ha) and 1 % of the public land in the Central Highlands FMA, depending on the extent of the particular EVC; and
 - (c) 90 % of EVCs that occupy less than 0.1 % of the public land in the Central Highlands FMA.

4.6.3.6 To meet the EVC reservation targets, EVCs should, where possible, be selected from areas:

- (a) in existing conservation reserves and the SPZ;
- (b) identified as being good representative examples of the EVC;
- (c) identified as containing threatened wildlife, flora or communities;
- (d) identified as containing concentrations of endemic, edge-of-range or disjunct flora;
- (e) identified as containing high levels of floristic and faunal richness;
- (f) which are minimally affected by recorded human disturbance;
- (g) containing other significant biological values; and
- (h) that are unsuitable for timber production.

4.6.4 East Gippsland FMA

4.6.4.1 Where rainforest stands coincide with linear reserves, include in the SPZ the rainforest stand plus a 100m buffer. Exceptions may apply where an alternative logical boundary exists within the buffer, for example an existing road. Avoid road construction across linear reserves containing rainforest wherever practicable.

4.6.4.2 Prioritise rainforest stands categorised as State and Regional in the Sites of Significance for Rainforest spatial layer for sub-catchment protection in SPZ according to the following principles:

- (a) give preference to sites of State significance before sites of Regional significance;

- (b) give preference to core areas that are substantially undisturbed and which also help fulfil conservation guidelines for other values (such as Sooty Owl, Long-footed Potoroo and representation of EVCs or old growth forest);
- (c) provide a geographic spread of rainforest areas with sub-catchment protection across the FMA; and
- (d) give lower priority to sites of significance that are large in relation to the rainforest they include, significantly disturbed, or close to conservation reserves with similar rainforest stands.

4.6.4.3 Examples of around 100 hectares of highly variable EVCs such as Lowland Forest and Banksia Woodland may be included in conservation reserves and SPZ.

4.6.4.4 The following proportion of each old growth forest EVC should be incorporated into conservation reserves or the SPZ:

- (a) all viable examples of rare or depleted (generally less than 10% of the extant distribution) old growth forest EVCs wherever possible; and
- (b) at least 60% of the extent of all other old growth forest EVCs present in 1995.

4.6.4.5 When selecting areas of old growth to include in SPZ consider the points listed in clause 4.6.4.4 and

- (a) analysis of the representation of each old-growth forest EVC in each GRU;
- (b) maintaining representative and viable examples of old-growth across the landscape;
- (c) protection of mosaics of old-growth forest, negligibly disturbed forest and naturally disturbed forest to provide for recruitment of old-growth forest in the long term; and
- (d) combining old-growth forest conservation with other strategies to create larger, consolidated areas in the SPZ.

4.6.5 Gippsland FMAs and North East FMAs

4.6.5.1 In the Gippsland FMAs, include in the SPZ all Cool Temperate Rainforest and Warm Temperate Rainforest stands over 0.4 hectares in area (whether already mapped or newly detected) that fall within the area categorised as State or Regional in the **Sites of Significance for Rainforest** spatial layer. Also include in the SPZ the relevant buffer as identified below in table 6.

Table 6 Buffer widths for Rainforest Sites of Significance by category and priority.

Site of Significance category	Priority			
	1	2	3	4
National	See 4.6.1.1	100 m	60 m	60 m
State	60 m	60 m	40 m	40 m
Regional	40 m	40 m	40 m	40 m

Note: Priority areas are identified in the Sites of Significance for Rainforest spatial layer.

4.6.5.2 The following proportion of each old growth forest EVC should be incorporated into conservation reserves or the SPZ:

- (a) all viable examples of rare or depleted (generally less than 10 % of the extant distribution) old growth forest EVCs wherever possible; and
- (b) at least 60 % of the extent of all other old growth forest EVCs at the time of assessment.

4.6.5.3 When selecting areas of old growth to include in SPZ consider the points listed in clause 4.6.5.2.

4.6.6 Mid Murray FMA

4.6.6.1 Conduct reviews of the CAR reserve system in accordance with the JANIS criteria.

4.6.6.2 Select vegetation communities for protection in conservation reserves and SPZ where possible from areas:

- (a) known to contain, or to have once contained, threatened flora or fauna;
- (b) identified as being good representative examples of the community;
- (c) that support the requirements of other conservation strategies relevant to forest management zoning in the Mid Murray FMA;
- (d) that help to establish an inter-linked protected area network across the FMA; and
- (e) that are the least suitable for timber harvesting.

4.6.7 Portland and Horsham FMA

4.6.7.1 Maintain a CAR reserve system within the FMAs consistent with the JANIS criteria.

4.7 Vegetation communities – detection based zoning

4.7.1 East Gippsland, Midlands and Otway FMAs

4.7.1.1 Apply the management actions outlined in table 7 below for zoned rare or threatened vegetation community values.

4.7.1.2 Implement FMZ amendments and reviews in accordance with Table 7 (Detection based FMZ rules for vegetation communities) below for new verified rare or threatened vegetation communities and FMZ amendment requirements outlined in section 2.

Table 7 Detection based FMZ rules for vegetation communities.

FMA	Common name	Scientific name	Zoning management actions
East Gippsland	Heathland (all heathland EVCs and other treeless vegetation)		Establish a SPZ over all heathland and other treeless vegetation communities.
Midlands	Snow Gum	<i>Eucalyptus pauciflora</i>	Establish a SPZ over vegetation communities dominated by Snow Gum on Mt Cole.
Midlands	Swamp Gum	<i>Eucalyptus ovata</i>	Establish a SPZ over vegetation communities dominated by Swamp Gum near Enfield.
Otway	Heathy Woodland, Wet Heath and Coastal Complex		Include all examples of these vegetation communities within SPZ.

5. Historic Places

5.1.1 Statewide – detection based zoning

5.1.1.1 Plan management actions for historic places in accordance with the principles of the Burra Charter (International Council on Monuments and Sites), which states that *'places of cultural significance should be safeguarded and not put at risk or left in a vulnerable state'*.

5.1.1.2 Consider the significance, susceptibility to loss and specialist cultural heritage advice when determining management actions for a previously unrecorded historic place or a SMZ where management actions are unspecified.

5.1.2 Bendigo FMA, Central Highlands FMAs, East Gippsland FMA, Gippsland FMAs, Mid Murray FMA, North East FMAs and Portland Horsham FMA – fixed zoning

5.1.2.1 In the Bendigo FMA, Central Highlands FMAs, East Gippsland FMA, Gippsland FMAs, Mid Murray FMA, North East FMAs and Portland Horsham FMA maintain SPZs and SMZs over historic places in accordance with Table 8 (FMZ rules for historic places) below.

5.1.3 Midlands FMA and Otway FMA – fixed zoning

5.1.3.1 In the Midlands and Otway FMAs, include the most significant and/or representative historic places in the SPZ or SMZ, depending on their susceptibility to loss.

Table 8 FMZ rules for historic places.

FMA	Locality	HPS no.	Area/Site no.	Site name	Significance	Zoning management actions	Management actions
Bendigo	Argyle State Forest	7920		Hodsman's Gate Hut Site	Local	Maintain a SMZ of 30 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Barp State Forest	7029		Belgian / Perseverance Quartz Gold Mine	Local	Maintain a SMZ of 100 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Barp State Forest	7028		Belgian Reef Cyanide Vat	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Bealiba State Forest	7313		Bealiba Forest Timber Camp	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Bealiba State Forest	7265		Three Grain Gully Alluvial Workings / First Inkerman Diggings	State	Maintain a SMZ over the site.	Develop and comply with a SMZ plan
Bendigo	Clunes State Forest	6261		Mount Glasgow Reef Workings	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Costerfield State Forest	5423	VHR: H1298	Bombay Mine & Cyanide Works	State	Maintain a SPZ of 100 m radius over the site.	
Bendigo	Costerfield State Forest	5592	VHR: H1298	Costerfield Mine Main Shaft Site	State	Maintain a SPZ of 100 m radius over the site.	
Bendigo	Costerfield State Forest	6226		Minerva Mine	Local	Maintain a SPZ of 100 m radius over the site.	
Bendigo	Costerfield State Forest	6297		New Alison Mine	Local	Maintain a SMZ of 100 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Costerfield State Forest	6434		Old Alison Shaft	Local	Maintain a SMZ of 100 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Costerfield State Forest	6818		Taits Shaft (South Costerfield Gold & Antimony Mining Co.)	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Craigie State Forest	5412		Bluchers Gully Puddler No. 1	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan

FMA	Locality	HPS no.	Area/Site no.	Site name	Significance	Zoning management actions	Management actions
Bendigo	Craigie State Forest	8020		Bluchers Gully Puddler No. 2	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Craigie State Forest	8021		Bluchers Gully Puddler No. 3	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Craigie State Forest	8022		Bluchers Gully Puddler No. 4	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Craigie State Forest	5415		Bluchers Reef Cyanide Works	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Craigie State Forest	5348		Bully Gully Battery, Distillery, Puddler, House Site & Cyanide Works	State	Maintain a SPZ over the site.	
Bendigo	Craigie State Forest	5481		Cambrian Mine & Puddler	Local	Maintain a SMZ of 100 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Craigie State Forest	5688		Eaglehawk Dam & Puddler	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Craigie State Forest	5691		Eaglehawk Gully Puddler No. 1	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Craigie State Forest	7327		Eaglehawk Gully Puddler No. 2	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Craigie State Forest	7326		Four Mile Flat Puddler	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Craigie State Forest	7990		Golden Point (Eaglehawk Reef) Burial Ground	Local	Maintain a SPZ of 50 m radius over the site.	
Bendigo	Craigie State Forest	5908		Great Extended Co.	Local	Maintain a SMZ of 40 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Craigie State Forest	7339		Interface between modern and old workings - White Horse Gully	State	Maintain a SMZ of 100 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Craigie State Forest	7344		Main Lead Puddler	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Craigie State Forest	7961		Mosquito School	Local	Maintain a SMZ of 30 m radius	Develop and comply with a

FMA	Locality	HPS no.	Area/Site no.	Site name	Significance	Zoning management actions	Management actions
				Site		over the site.	SMZ plan
Bendigo	Craigie State Forest	7960		Puddler, off Centenary Track	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Craigie State Forest	6646		Schicer Gully Dam and Puddler	Local	Maintain a SMZ of 30 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Craigie State Forest	7930		Schicer Gully Dam Eucalyptus Distillery	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Craigie State Forest	6821		Talisman Mine Workings & adjacent workings	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Craigie State Forest	5692		Western Dam Puddler	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Craigie State Forest	7341		White Horse Gully Puddler & Cyanide Works	Local	Maintain a SMZ of 25 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Craigie State Forest	7337		White Horse Gully Puddler No. 1	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Craigie State Forest	8031		White Horse Gully Puddler No. 2	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Daisy Hill State Forest	5403		Blacksmith's Gully Eucalyptus Distilling Plant	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Daisy Hill State Forest	5447		Brogan's Hut and Paddock	Local	Maintain a SMZ of 25 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Daisy Hill State Forest	7462		Eucalyptus Distillery	Local	Maintain a SMZ of 30 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Daisy Hill State Forest	5964		Hendricksons	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Daisy Hill State Forest	6479		Perserverence Co. / Prince of Wales Co.	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Daisy Hill State Forest	7325		Puddler and Cyanide Works,	Local	Maintain a SMZ of 30 m radius over the site.	Develop and comply with a SMZ plan

FMA	Locality	HPS no.	Area/Site no.	Site name	Significance	Zoning management actions	Management actions
				Bonny Jean Dam			
Bendigo	Daisy Hill State Forest	7324		Puddler and Cyanide Works, Cockatoo Lead	Local	Maintain a SMZ of 30 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Dunolly / Waanyarra State Forests	7018		Almeida Reef Workings and Mining Settlement Site	Local	Maintain a SMZ of 400 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Dunolly / Waanyarra State Forests	7045		Burnt Tree Gully Puddling Machine & Dam	Local	Maintain a SMZ of 30 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Dunolly / Waanyarra State Forests	5609		Cumberland Lead Puddler 7 Dam	Local	Maintain a SMZ of 30 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Dunolly / Waanyarra State Forests	7971		Grave Site	Local	Maintain a SPZ of 10 m radius over the site.	
Bendigo	Dunolly / Waanyarra State Forests	7991		Old Waanyarra Burial Ground	Local	Maintain a SPZ of 50 m radius over the site.	
Bendigo	Dunolly/Waanyarra State Forests	7242		Specimen Reef Quartz Mining Co. Gold Mine	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Dunolly/Waanyarra State Forests	7254		Swipers Gully Puddler and Dam	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Dunolly/Waanyarra State Forests	8018		Tarnagulla Forest Camp	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Dunolly/Waanyarra State Forests	5088		Waanyarra Eucalyptus Distillery	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Dunolly/Waanyarra State Forests	7972		Waanyarra School	Local	Maintain a SMZ of 25 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Dunolly/Waanyarra State Forests	7299		Wild Duck Lead Puddling Machine	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan

FMA	Locality	HPS no.	Area/Site no.	Site name	Significance	Zoning management actions	Management actions
Bendigo	Eglington State Forest	6385		North German Gully Puddlers	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Fryers Range State Forest	8131		Charlie Sanger's Main Hut and Mining Area	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Fryers Range State Forest	8134		Hut Site and Grave Columbine Creek	Local	Maintain a SPZ of 50 m radius over the site.	
Bendigo	Fryers Range State Forest	8012		Mineral Spring Site	Local	Maintain a SMZ of 10 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Fryers Range State Forest	8132		Red Hill Hydraulic Gold Sluicing Site Timber Bridge	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Fryers Range State Forest	8016		Stone Aqueduct	Local	Maintain a SMZ of 10 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Goughs Range State Forest	6942		Welcome Reef Syndicate Battery, Workings & Mud Brick House Sites	Local	Maintain a SMZ of 25 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Graytown State Forest	5761		Fontainbleu Reef Puddler and Battery	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Graytown State Forest	7923		Mt. Black-Bailieston Track Charcoal Pit No. 4	State	Maintain a SMZ of 25 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Graytown State Forest	7924		Mt. Black-Bailieston Track Charcoal Pit No. 5	State	Maintain a SMZ of 25 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Graytown State Forest	7958		Nine Mile Diggings	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Graytown State Forest	7868		Plowright's Eucalyptus Distillery Site	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Graytown State Forest	7957		Scrubby Diggings	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan

FMA	Locality	HPS no.	Area/Site no.	Site name	Significance	Zoning management actions	Management actions
Bendigo	Harvest Home State Forest	7969		Old Lead Water Race	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Havelock State Forest	5671		Dooley's Dam & Puddler	Local	Maintain a SMZ of 30 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Havelock State Forest	7343		Lucknow Lead Puddler	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Havelock State Forest	6471		Pegleg Gully Puddler No. 1	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Havelock State Forest	8025		Pegleg Gully Puddler No. 2	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Havelock State Forest	8026		Pegleg Gully Puddler No. 3	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Havelock State Forest	8027		Pegleg Gully Puddler No. 4	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Inglewood State Forest	8023		Eaglehawk Gully Puddler No. 1	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Inglewood State Forest	5690		Eaglehawk Gully Puddler No. 2	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Inglewood State Forest	7862		F.G. & B. Eucalyptus Distillery Site 1	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Inglewood State Forest	5923		Green Hills Gully Puddler	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Inglewood State Forest	7378		Jimmy Ghan's Eucalyptus Distillery/Tom Emmet's Eucalyptus Factory	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Kimbolton State Forest	8141		Lyell Track Mine	Local	Maintain a SMZ of 30 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Kingower State Forest	7864		FG. & B. Eucalyptus Distillery Site 3	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Kingower State	7946		Hidden cemetery	Local	Maintain a SPZ of 50 m radius over	

FMA	Locality	HPS no.	Area/Site no.	Site name	Significance	Zoning management actions	Management actions
	Forest					the site.	
Bendigo	Lillicur State Forest	7944		Daisy Creek Puddler No. 1	Local	Maintain a SMZ of 20 m, radius over the site.	Develop and comply with a SMZ plan
Bendigo	Lillicur State Forest	5610		Daisy Creek Puddler No. 2	State	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Lillicur State Forest	6213		Mia Mia Flat Puddler Machine	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Llanelly State Forest	7072		Corfu Reef Quartz Gold Workings	Local	Maintain a SMZ of 100 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Llanelly State Forest	7119		Halfway Diggings settlement	Local	Maintain a SMZ of 150 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Llanelly State Forest	7248		Star Reef Quartz Gold Mine	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Longlea State Forest	7975		Native Gully School Site	Local	Maintain a SMZ of 25 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Lyell State Forest	7948		Mosquito Gully Mine & Battery	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Moliagul State Forest	7998		Puddler and Dam No. 1	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Moliagul State Forest	7999		Puddler and Dam No. 2	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Moliagul State Forest	8000		Puddler and Dam No. 3	Local	Maintain a SMZ of 30 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Mt Hooghly State Forest	7030		Bet Bet Lead Puddling Machine	State VHR:111247	Maintain a SPZ of 100 m radius over the site.	
Bendigo	Mt Hooghly State Forest	7031		Bet Bet Reef Battery	Local	Maintain a SMZ of 25 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Mt Hooghly State Forest	7038		Bromley Cemetery	Local	Maintain a SPZ of 50 m radius over the site.	
Bendigo	Mt Hooghly State Forest	7063		Clovers Gully Puddling Machine	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Mt Hooghly State Forest	7243		Spillers Hill Alluvial Gold Workings	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan

FMA	Locality	HPS no.	Area/Site no.	Site name	Significance	Zoning management actions	Management actions
Bendigo	Mt Hooghly State Forest	7284		Walkers Reef Battery Site, Shafts, Cyanide Vats, Whim Platform	Local	Maintain a SMZ of 100 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Muckleford State Forest	5325		Bacon Gully Puddlers & Alluvial Sinkings	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Muckleford State Forest	5435		Boswarva Hill Reef Workings	Local	Maintain a SMZ of 100 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Muckleford State Forest	1794		Demo Track Quartz Kiln	No known significance	Maintain a SMZ of 30 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Muckleford State Forest	5582		Dunn's Reef Workings	No known significance	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Muckleford State Forest	5798		Gardners Gully Workings, Puddler & Mud Brick House	Local	Maintain a SMZ of 100 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Muckleford State Forest	5844		Golden Age Co. (Red White and Blue) Mine	Local	Maintain a SMZ of 100 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Muckleford State Forest	6539		Great South German Co. (Prince of Wales) & Puddler	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Muckleford State Forest	6037		John Bull G M. Co.	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Muckleford State Forest	1373		Kangaroo Dam and Puddler	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Muckleford State Forest	1793		Kangaroo Dam Quartz Kiln	To be assessed	Maintain a SMZ of 30 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Muckleford State Forest	6533		Pnnce Llewellyn Co.	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Muckleford State Forest	6835		Thornhill Co. Quartz Roasting	State	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan

FMA	Locality	HPS no.	Area/Site no.	Site name	Significance	Zoning management actions	Management actions
				Kiln			
Bendigo	Muckleford State Forest	7013		Young Australian Co. Battery & Quartz Kilns	Local	Maintain a SMZ of 150 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	One Eye State Forest	6638		Sawpit Gully Puddlers	State VHR: H1246	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Redcastle State Forest	5606		Curly Dog Dam & Puddler	Local	Maintain a SMZ of 30 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Redcastle State Forest	6348		New Why Not Co. Battery	Local	Maintain a SMZ of 25 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Redcastle State Forest	6864		Puddler	Local	Maintain a SMZ of 10 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Redcastle State Forest	7978		Redcastle Internment Camp	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Redcastle State Forest	7369		Welcome Reef Dam and Puddler No. 1	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Redcastle State Forest	8030		Welcome Reef Dam and Puddler No. 2	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Redcastle State Forest	6939		Welcome Reef Mine Site (Redcastle/Clarkes Reef Co)	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Rushworth State Forest	5300		Antonia Gully Puddler	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Rushworth State Forest	5301		Antonio Gully Brickworks and Puddler	Local	Maintain a SMZ of 100 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Rushworth State Forest	7953		Canadian Gully Puddlers	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Rushworth State Forest	7485		Charlie Bell's Crushing Battery	State	Maintain a SMZ of 15 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Rushworth State	7949		Cheong's Chinese	Local	Maintain a SPZ of 50 m radius over	

FMA	Locality	HPS no.	Area/Site no.	Site name	Significance	Zoning management actions	Management actions
	Forest			Garden		the site.	
Bendigo	Rushworth State Forest	7371		Chinaman's Flat Brickworks and Puddler	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Rushworth State Forest	5602		Crown Cross Co. Mine	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Rushworth State Forest	7955		Double Grave Site	Local	Maintain a SPZ of 10 m radius over the site.	
Bendigo	Rushworth State Forest	7951		Grave Site	Local	Maintain a SPZ of 10 m radius over the site.	
Bendigo	Rushworth State Forest	7952		Holstein-Schleisweig Mine	Local	Maintain a SMZ of 25 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Rushworth State Forest	7943		Main Gully Burial Ground (Old Rushworth Cemetery)	Local	Maintain a SPZ of 30 m radius over the site.	
Bendigo	Rushworth State Forest	7942		Main Gully Chinese Camp	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Rushworth State Forest	6424		Nuggetty Gully Puddler	Local	Maintain a SMZ of 30 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Rushworth State Forest	6484		Perseverance Co. Battery	Local	Maintain a SMZ of 30 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Rushworth State Forest	6277		Perseverance Reef Cyanide Works	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Rushworth State Forest	8028		Phoenix Reef Mine Site	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Rushworth State Forest	6524		Poverty Diggings	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Rushworth State Forest	6608		Rushworth Gold Mines Pty Ltd	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Rushworth State Forest	6667		Shellback Gully Puddler No. 1	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Rushworth State Forest	8029		Shellback Gully Puddler No. 2 &	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan

FMA	Locality	HPS no.	Area/Site no.	Site name	Significance	Zoning management actions	Management actions
				Gold Workings			
Bendigo	Rushworth State Forest	7954		South Canadian Gully Puddlers	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Rushworth State Forest	6750		Specimen Hill Hut Site	Local	Maintain a SMZ of 10 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Sandon State Forest	5954		Harry Lauder Company	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Sandon State Forest	8015		Old House Site	Local	Maintain a SMZ of 10 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	St Arnaud State Forests	3645		Eucalyptus Distillery, north-east of St Arnaud	To be assessed	Maintain a SMZ of 30 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	St Arnaud State Forests	8001		Inspection Pit No. 1	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	St Arnaud State Forests	8002		Inspection Pit No. 2	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	St Arnaud State Forests	8003		Inspection Pit No. 3	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	St Arnaud State Forests	8004		Inspection Pit No. 4	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	St Arnaud State Forests	7983		J.H. Vernons Eucalyptus Distillery	To be assessed	Maintain a SMZ of 25 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	St Arnaud State Forests	6025		Jerejaw Reef Workings	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	St Arnaud State Forests	7995		Nook Mine	Local	Maintain a SMZ of 100 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	St Arnaud State Forests	8033		St. Arnaud-Teddington Water Supply Pipe	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Timor State Forest	7964		Hughes Dam Eucalyptus Distillery Site	Local	Maintain a SMZ of 15 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Upper Loddon	8135		Lancaster Hotel	Local	Maintain a SMZ of 50 m radius	Develop and comply with a

FMA	Locality	HPS no.	Area/Site no.	Site name	Significance	Zoning management actions	Management actions
	State Forest			Site		over the site.	SMZ plan
Bendigo	Upper Loddon State Forest	8145		Loddon River Structure (Chimney) No. 1	To be assessed	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Upper Loddon State Forest	8146		Loddon River Structure (Chimney) No. 2	To be assessed	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Upper Loddon State Forest	8014		Stone Chimney Site	Local	Maintain a SMZ of 10 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Wareek State Forest	7988		Chinese Baths	Local	Maintain a SMZ of 25 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Wareek State Forest	6060		Kangaroo Gully Puddling Machine	Local	Maintain a SMZ of 20 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Wareek State Forest	7976		Possum Gully Mining Precinct	Local	Maintain a SMZ of 250 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Wareek State Forest	6894		Victoria Company	Local	Maintain a SMZ of 25 m radius over the site.	Develop and comply with a SMZ plan
Bendigo	Wellsford State Forest	7789		Wellsford Eucalyptus Distillery	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Central Highlands FMAs	Broadford District	19	318	Comet mill	State	Maintain a SPZ of 50 m radius over historic features. Maintain a SMZ of 50 m width around the remaining area of the Historic and Cultural Features Reserve.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
Central Highlands FMAs	Erica District	1415		Coopers Creek copper mine	State	Maintain a SPZ of 50 m radius over the historic features. Maintain a SMZ of 50m width around the remaining area.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
Central Highlands FMAs	Noojee District	1098	Timb77	Kirchubel sawmill	Regional, National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 50 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
Central	Noojee District	1094	Timb79	Kirchubel tramway	Regional	Maintain a SPZ of 50 m radius over	Seek specialist historic

FMA	Locality	HPS no.	Area/Site no.	Site name	Significance	Zoning management actions	Management actions
Highlands FMAs						the tramway. Maintain a SMZ of 50 m width around the SPZ.	place management advice for timber harvesting operations within SMZ.
Central Highlands FMAs	Dandenong FMA	158		Ada No. 2 mill	State, National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 150m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
Central Highlands FMAs	Dandenong FMA	159		Ada River make-up	National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 50 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
Central Highlands FMAs	Dandenong FMA	1253		Ezards mill (Starlings Gap)	Local	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 50 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
Central Highlands FMAs	Dandenong FMA	1250		High Lead summit	Regional, National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 50 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
Central Highlands FMAs	Dandenong FMA	1251		Incline to the New Ada mill	Regional, National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 50 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
Central Highlands FMAs	Dandenong FMA	160		Little Ada River make-up	Regional	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 50 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
Central Highlands FMAs	Dandenong FMA			Mississippi No. 1 mill	National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 150 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
Central Highlands FMAs	Dandenong FMA	1252		New Ada mill site	State, National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 150 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting

FMA	Locality	HPS no.	Area/Site no.	Site name	Significance	Zoning management actions	Management actions
							operations within SMZ.
Central Highlands FMAs	Dandenong FMA	161		New Federal mill site and huts	State, National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 150 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
Central Highlands FMAs	Dandenong FMA	165		New Federal mill site and huts	State, National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 150 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
Central Highlands FMAs	Dandenong FMA			Walk into History tramways (Starlings Gap to High Lead carpark)		Maintain a SPZ of 50 m width over the tramway. Maintain a SMZ of 50m width outwards from the tramway SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
East Gippsland	Murrungowar		832/06	17 mile tree (polling place in 1905)	State, National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 150 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
East Gippsland		7544		Bairnsdale-Orbost Railway	State, National Estate	Maintain a SPZ of 20 m either side of railway line.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
East Gippsland	Black-Allen line		902/02	Border cairn	State, National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 150 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
East Gippsland				Buchan-Jindabyne Rd (built with Great Depression labour)	State, National Estate	Maintain a SPZ of 20 m either side of railway line.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
East Gippsland			892/07	Clarkeville gold-mining settlement	State, National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 150 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
East	Murrungowar		832/02	Close family	State,	Maintain a SPZ of 50 m radius over	Seek specialist historic

FMA	Locality	HPS no.	Area/Site no.	Site name	Significance	Zoning management actions	Management actions
Gippsland				allotment	National Estate	the site. Maintain a SMZ of 150 m width around the SPZ.	place management advice for timber harvesting operations within SMZ.
East Gippsland	Orbost- Bairnsdale railway line		801/02	Cosstick's Weir and trestle bridges	State, National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 150 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
East Gippsland	Orbost- Bairnsdale railway line		801/08	Colquhoun railway siding	State, National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 150 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
East Gippsland	Bonang goldfields		893/05	Croesus mine	State, National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 150 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
East Gippsland			895/02	Dartmoor Hut	State, National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 150 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
East Gippsland			895/05	Delegate River Tunnel (built by Chinese workers in the 1860s)	State, National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 150 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
East Gippsland			890/07	Hungerford's farm	State, National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 150 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
East Gippsland				Lake Tyers House Rd (old coach route)	State, National Estate	Maintain a SPZ of 20 m either side of railway line.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
East Gippsland	Tara Range		807/03	Monarch mine	State, National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 150 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.

FMA	Locality	HPS no.	Area/Site no.	Site name	Significance	Zoning management actions	Management actions
							operations within SMZ.
East Gippsland	Glen Arte		830/05	Timber-workers' huts	State, National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 150 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
East Gippsland				Walter Baldwin-Spencer's journey	State, National Estate	Maintain a SPZ of 20 m either side of railway line.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
East Gippsland			892/10	Wilson's hut (slab hut)	State, National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 150 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
East Gippsland	Mt Tara fire tower		807/02	World war II sites and goldmining areas	State, National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 150 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
East Gippsland			827/07	Young's creek weir (former Orbost water supply)	State, National Estate	Maintain a SPZ of 50 m radius over the site. Maintain a SMZ of 150 m width around the SPZ.	Seek specialist historic place management advice for timber harvesting operations within SMZ.
Gippsland FMAs		7544		Bairnsdale-Orbost Railway	State	Maintain a SPZ of 20 m either side of railway line.	
Gippsland FMAs		7565		Battery Site (Cassilis)	Local	Maintain a SMZ of 10 m radius over the site.	Develop and comply with a SMZ plan
Gippsland FMAs		2515		Battery Site (Cast Iron Point Area)	Local	Maintain a SMZ of 10 m radius over the site.	Develop and comply with a SMZ plan
Gippsland FMAs		5357		Beehive Mine and Boiler	Regional	Maintain a SMZ of 25 m radius over the site.	Develop and comply with a SMZ plan
Gippsland FMAs		1342		Bismark Mine & Machinery Site	State	Maintain a SMZ of 25 m radius over the site.	Develop and comply with a SMZ plan
Gippsland FMAs		7003		Black Cat Battery	Regional	Maintain a SMZ of 15 m radius over the site.	Develop and comply with a SMZ plan
Gippsland		7034		Black Snake	Regional	Maintain a SPZ of 100 m radius	

FMA	Locality	HPS no.	Area/Site no.	Site name	Significance	Zoning management actions	Management actions
FMA				Battery & Cyanide Works		over the site.	
Gippsland FMA		2700		Boiler and Steam Engine	Regional	Maintain a SMZ of 25 m radius over the site.	Develop and comply with a SMZ plan
Gippsland FMA		7493		Bullumawaal Township, including Bullumwaal and Bullumwaal South Cemeteries	RNE-n, Regional	Maintain a SMZ of 600 m radius over the site.	Develop and comply with a SMZ plan
Gippsland FMA		7490		Chairman's Stand	RNE-n, Regional	Maintain a SPZ over the site.	
Gippsland FMA		7056		Cherry's Battery	Regional	Maintain a SPZ of 25 m radius over the site.	
Gippsland FMA		7067		Commotion Battery Site	Regional	Maintain a SPZ of 25 m radius over the site.	
Gippsland FMA		7074		Crinoline Battery	State	Maintain a SPZ of 25 m radius over the site.	
Gippsland FMA		7563		Dahlsens Mill & Tramway	Local	Maintain a SMZ of 50 m radius over the mill and 20m either side of the tramway.	Develop and comply with a SMZ plan
Gippsland FMA		7557		Dawson City Mining Township	Of interest	Maintain a SPZ over the site.	
Gippsland FMA		7080		Deptford Proprietary Mine	State	Maintain a SPZ of 100 m radius over the site.	
Gippsland FMA		7081		Deptford Township	Regional	Maintain a SMZ of 100 m radius over the site.	Develop and comply with a SMZ plan
Gippsland FMA		2925		Dogs Grave	RNE-n, Local	Maintain a SPZ of 10 m radius over the site.	
Gippsland FMA		7082		Dogtown	Regional	Maintain a SPZ of 100 m radius over the site.	
Gippsland FMA		7543		Donnellys Creek Alluvial Workings	Regional	Maintain a SPZ of 20 m either side of creek.	
Gippsland		1346		Edwards Hill	State	Maintain a SPZ of 150 m radius	

FMA	Locality	HPS no.	Area/Site no.	Site name	Significance	Zoning management actions	Management actions
FMA				Township Site		over the site.	
Gippsland FMA		2523		Eldorado No. 1 Mine	Local	Maintain a SMZ of 10 m radius over the site.	Develop and comply with a SMZ plan
Gippsland FMA		2524		Eldorado No. 2 Mine	Local	Maintain a SMZ of 10 m radius over the site.	Develop and comply with a SMZ plan
Gippsland FMA				Freda Treasure Reserve		Maintain a SPZ over the site.	
Gippsland FMA		5781		Freestone Creek Battery	Local	Maintain a SMZ of 25 m radius over the site.	Develop and comply with a SMZ plan
Gippsland FMA		7498		Froud's Sawmill	RNE-n, Regional	Maintain a SPZ of 100 m radius over the site.	
Gippsland FMA		7088		Gambetta Reef Battery Site	State, VHR	Maintain a SPZ of 200 m radius over the site.	
Gippsland FMA		1344		Gippsland Consols Machinery Site	State	Maintain a SMZ of 25 m radius over the site.	Develop and comply with a SMZ plan
Gippsland FMA		1345		Gippsland Consols Mine	State	Maintain a SMZ of 25 m radius over the site.	Develop and comply with a SMZ plan
Gippsland FMA		7499		Gippsland Timber Co. Mill	RNE-n, Regional	Maintain a SPZ of 20 m radius over the site.	
Gippsland FMA		7500		Goodwood Timber & Tramway Co.	RNE-n, State	No machine movement within mill site, bounded on the east by Morris Creek, on the north by Goodwood Road, and on the west and south by lines running due north and due east from 486500 5745000. Maintain a SPZ of 5 m either side of tramway formations, and 20 m radius over all standing bridges.	
Gippsland FMA		7502		Hallett's Sawmill	RNE-n, Regional	Maintain a SPZ of 100 m radius over the site.	
Gippsland FMA		7120		Hans Battery & Mine Site	Regional	Maintain a SPZ of 100 m radius over the site.	
Gippsland		7122		Harrison's Cut	State, VHR	Maintain a SMZ of 200 m radius	Develop and comply with a

FMA	Locality	HPS no.	Area/Site no.	Site name	Significance	Zoning management actions	Management actions
FMA				Diversion Sluice		over the site.	SMZ plan
Gippsland FMA		5956		Haunted Stream Battery Site	Regional	Maintain a SPZ of 25 m radius over the site.	
Gippsland FMA		7130		Houghton's Flat Diversion Tunnel	State, VHR	Maintain a SPZ of 200 m radius over the site.	
Gippsland FMA		1001		Incline Tramway	Local	Maintain a SPZ of 5 m either side of tramway.	
Gippsland FMA		7503		Jamieson & Thompson Sawmill	RNE-n, Regional	Maintain a SPZ of 25 m radius over the site.	
Gippsland FMA		2812		Jirnee Water Race	Local	Maintain a SMZ of 5 m either side of race.	Develop and comply with a SMZ plan
Gippsland FMA		7153		Lady Vera Battery	RNE-n, State	Maintain a SPZ of 50 m radius over the site.	
Gippsland FMA		7157		Lily Creek Battery and Mine Site	State	Maintain a SPZ of 100 m radius over the site.	
Gippsland FMA		7545		Little Mississippi Tramway	Local	Maintain a SMZ of 5 m either side of tramway.	Develop and comply with a SMZ plan
Gippsland FMA		2751		Maidentown Township Site	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Gippsland FMA		75119		Marthavale Mill Site	Local	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Gippsland FMA		7572		McDonalds Hut	Of interest	Maintain a SPZ of 10 m radius over the site.	
Gippsland FMA		7564		Mine Site (Cassilis)	Local	Maintain a SMZ of 100 m radius over the site.	Develop and comply with a SMZ plan
Gippsland FMA		2127		Mississippi Creek Quarry & Tramline	Regional	Maintain a SPZ of 5 m either side of tramway.	
Gippsland FMA		7177		Morning Star Mine and Waterwheel	State, VHR	Maintain a SPZ of 200 m radius over the site.	
Gippsland FMA		7497		Moscow Villa	Regional	Maintain a SPZ of 10 m radius over the site.	
Gippsland FMA		7183		Mountain Maid Battery	Regional	Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
Gippsland FMA		7184		Mountaineer Mine	Regional	Maintain a SMZ of 25 m radius	Develop and comply with a

FMA	Locality	HPS no.	Area/Site no.	Site name	Significance	Zoning management actions	Management actions
FMA				Site		over the site.	SMZ plan
Gippsland FMA		1963		New Chum Battery	State, VHR	Maintain a SPZ of 100 m radius over the site.	
Gippsland FMA		7501		Peter Ah Sen's Sawmill	RNE-n, State	Maintain a SPZ of 150 m radius over the site.	
Gippsland FMA		7222		Red Rose Battery	Regional	Maintain a SMZ of 25 m radius over the site.	Develop and comply with a SMZ plan
Gippsland FMA		6790		Stirling	Local	Maintain a SPZ over the site.	
Gippsland FMA		7496		T. Evans Grave Site	Local	Maintain a SMZ of 10 m radius over the site.	Develop and comply with a SMZ plan
Gippsland FMA		7266		Tierneys Creek Battery & Mine Site	Regional	Maintain a SPZ of 100 m radius over the site.	
Gippsland FMA		2584		Tubal Cain Mine	Local	Maintain a SMZ of 10 m radius over the site.	Develop and comply with a SMZ plan
Gippsland FMA		7273		Tubal Cain Mine & Battery	Regional	Maintain a SPZ of 25 m radius over the site.	
Gippsland FMA		2703		Tyers-Traralgon Pipeline (incl. quarry and kiln)	RNE-n, Regional	Maintain a SMZ of 10 m either side of track.	Develop and comply with a SMZ plan
Gippsland FMA		7449		Washington Winch	RNE-n, State, VHR	Maintain a SPZ of 200 m radius over the site.	
Gippsland FMA		7562		White Bridge Sawmill	Of interest	Maintain a SPZ of 20 m radius over the site.	
Gippsland FMA		7296		White Star No. 1 Mine Site	RNE-n, State	Maintain a SPZ of 50 m radius over the site.	
Gippsland FMA		7297		White Star No. 2 Mine Site	RNE-n, State	Maintain a SPZ of 50 m radius over the site.	
Gippsland FMA		7005		Yahoo Creek Battery	Local	Maintain a SMZ of 10 m radius over the site.	Develop and comply with a SMZ plan
Horsham	Settlement Road	5090	B61	Wail Plantation		Maintain a SMZ of 10 m radius over the site.	Develop and comply with a SMZ plan
Mid-Murray	Gunbower State	2969	PPR	Condidorio's	State, VHR	Maintain a SPZ of 10m either side	

FMA	Locality	HPS no.	Area/Site no.	Site name	Significance	Zoning management actions	Management actions
	Forest			Bridge, over Gunbower Creek		of bridge abutments	
North East FMAs	Bright			Pioneer Mine		Maintain a SMZ of 50 m radius over the site.	Develop and comply with a SMZ plan
North East FMAs	Mitta Mitta			Grand Junction Gold Sluicing claim	Regional	Maintain a SPZ encompassing Pioneer and Union Gold Sluicing Claim, Pride of Mitta Mitta Claim, Mammoth Sluicing Claim, and Long Point Sluicing Claim.	
North East FMAs	Mitta Mitta			Long Point Gold Sluicing Claim	Regional	Maintain a SPZ encompassing Pioneer and Union Gold Sluicing Claim, Pride of Mitta Mitta Claim, Mammoth Sluicing Claim, and Grand Junction Sluicing Claim.	
North East FMAs	Mitta Mitta			Pioneer and Union Gold. Sluicing Claim	RNE-r, VHR, State	Maintain a SPZ encompassing Pride of Mitta Mitta Claim, Mammoth Sluicing Claim, Grand Junction Claim and Long Point Sluicing Claim.	

Notes

RNE – , Sites listed on the Register of National Estate

RNE – I, Sites registered on the interim list for the Register of National Estate

RNE – n, Sites nominated to the Register of National Estate

RNE – r, Sites ranked as having National Estate values

VHR – , Sites listed on the Victorian Heritage Register

6. Landscape

6.1 Landscape – fixed zoning

6.1.1 Central Highlands FMAs

- 6.1.1.1 Maintain landscape management SPZs and SMZs in accordance with Table 9 (Landscape management FMZ rules) below.

6.1.2 East Gippsland FMA

- 6.1.2.1 Maintain SPZs and SMZs for landscape management in accordance with Table 9 (Landscape management FMZ rules) below.

6.1.3 Gippsland FMAs

- 6.1.3.1 Maintain SPZs and SMZs for landscape management in accordance with Table 9 (Landscape management FMZ rules) below.
- 6.1.3.2 Plan and implement timber harvesting operations in areas zoned as SMZ for landscape in a manner that ensures the scenic value is maintained.
- 6.1.3.3 In the middle ground from the features listed in Table 9 (Landscape management FMZ rules) design timber harvesting operations and new roads to minimise their visual impact.

6.1.4 Midlands FMA

- 6.1.4.1 Maintain the following sites in SPZ:

- (a) Victoria Mill Scenic Reserve;
- (b) Glut Scenic Reserve and surrounds as identified in map 19 of the 1982 LCC Ballarat Study Area Final Recommendations report;
- (c) scenic, floristic and recreational features associated with Richards picnic ground, Ditchfield picnic ground and Cave Hill Creek;
- (d) Ben Nevis Scenic Reserve;
- (e) Governor’s Rock Scenic Reserve; and
- (f) the Waterfalls Scenic Reserve.

6.1.5 Mid Murray FMA

- 6.1.5.1 Maintain SPZs and SMZs for landscape management in accordance with Table 9 (Landscape management FMZ rules) below.
- 6.1.5.2 Within the landscape management SMZs and adjacent , manage timber harvesting operations as follows:
 - (a) retain large old trees close to the roads (subject to public safety);
 - (b) during peak periods of visitor use, conduct only those timber harvesting operations and silvicultural works (like thinning) which maintain visual amenity; and
 - (c) ensure harvesting debris is removed from the corridor.
- 6.1.5.3 Site log landings and sleeper cutting decks at least 60 m from roads subject to landscape management SPZs.

6.1.6 North East FMAs

- 6.1.6.1 Maintain SPZs and SMZs for landscape management in accordance with Table 9 (Landscape management FMZ rules) below.
- 6.1.6.2 Plan and implement timber harvesting operations and new road construction in areas zoned as SMZ for landscape in a manner that ensures the scenic value is maintained.

Table 9 Landscape management FMZ rules.

FMA	Place	Significance	Zoning management actions	Management Actions
Central Highlands FMAs	Forested escarpments of the Mounts Tallarook and Disappointment forest as viewed from the Hume Highway	LCC Rec E7	Maintain prominent views of Mt Disappointment in SMZ. Mt Tallarook in GMZ.	Develop and comply with a SMZ plan
Central Highlands FMAs	Murchison Fall and Strath Falls and their environs	N E, LCC Rec E7	Maintain a SPZ over the sites.	
Central Highlands FMAs	Natural environs of the Mounts Despair and Disappointment lookouts	LCC Rec E7	Maintain a 50m radius SPZ around Mt Disappointment summit. Mt Despair in GMZ.	
Central Highlands FMAs	Whittlesea - Yea Road		Maintain a 50 m SMZ either side of Whittlesea - Yea Road.	Develop and comply with a SMZ plan
Central Highlands FMAs	Melba Highway		Maintain a 100 m SMZ either side of Melba Highway.	Develop and comply with a SMZ plan
Central Highlands FMAs	Environs of the Toolangi-Black Range Forest Drive	LCC Rec E7	Maintain in GMZ.	
Central Highlands FMAs	Sylvia Creek falls and its environs	LCC Rec E7	Maintain a SPZ over the site.	
Central Highlands FMAs	Myers Creek Road		Maintain a 50 m SMZ either side of Myers Creek Road.	Develop and comply with a SMZ plan
Central Highlands FMAs	Murrindindi Road from Murrindindi to Murrindindi Cascades		Maintain a 50 m SMZ either side of Murrindindi Road from Murrindindi to Murrindindi Cascades.	Develop and comply with a SMZ plan
Central Highlands FMAs	Mt St Leonard		Maintain prominent views in SMZ.	Develop and comply with a SMZ plan
Central Highlands FMAs	Dom Dom Saddle	N E	Maintain prominent views in SMZ.	Develop and comply with a SMZ plan
Central Highlands FMAs	Maroondah Highway	National Trust Classified	Maintain a 100 m SMZ either side of Maroondah highway. Include prominent views in SMZ.	Develop and comply with a SMZ plan

FMA	Place	Significance	Zoning management actions	Management Actions
Central Highlands FMAs	Forested escarpments as viewed from the Maroondah and Goulburn Valley Highways	LCC Rec E7	Maintain prominent views of Black Range and Blue Range in SMZ.	Develop and comply with a SMZ plan
Central Highlands FMAs	Acheron Way	N E	Maintain a 50 m SMZ either side of Acheron Way.	Develop and comply with a SMZ plan
Central Highlands FMAs	Marysville Road (Narbethong to Marysville)		Maintain a 100 m SMZ either side of Marysville Road (Narbethong to Marysville). Include prominent views from Marysville in SPZ.	Develop and comply with a SMZ plan
Central Highlands FMAs	Steavenson Falls Road		Maintain a 50 m SMZ either side of Steavenson Falls Road.	Develop and comply with a SMZ plan
Central Highlands FMAs	Marysville - Buxton Road		Maintain a 50 m SMZ either side of Marysville - Buxton Road. Include prominent views of Mt. Strickland, Triangle Block and Mt. Margaret in SMZ.	Develop and comply with a SMZ plan
Central Highlands FMAs	Natural environs of Lady Talbot Drive, Marysville	N E, LCC Rec E7	Maintain a 50 m SMZ either side of Lady Talbot Drive.	Develop and comply with a SMZ plan
Central Highlands FMAs	Environs of the Marysville to Woods Point, Warburton to Woods Point and Jamieson to Woods Points Roads and the Lake Mountain access road.	LCC Rec E7	Maintain a 50 m SMZ either side of each road and an SPZ over Woods Point.	Develop and comply with a SMZ plan
Central Highlands FMAs	Rubicon Forest	N E	Historic and Cultural Features Reserve.	
Central Highlands FMAs	Morris Lookout	N E	Maintain a SMZ over the lookout.	Develop and comply with a SMZ plan
Central Highlands FMAs	Enoch's Point township	N E	Maintain a 100 m radius SPZ over the township.	
Central Highlands FMAs	Eildon Road		Maintain a 50 m SMZ either side of Eildon Road.	Develop and comply with a SMZ plan
Central Highlands FMAs	Big River	N E, Heritage River	Maintain a 200 m SPZ either side of Big River.	

FMA	Place	Significance	Zoning management actions	Management Actions
Central Highlands FMAs	Matlock Mining Area	N E	Maintain a 100 m radius SPZ over the township.	
Central Highlands FMAs	Noojee township and valley	N E, LCC Rec E7	Maintain a 50 m SPZ either side of Baw Baw road and Powelltown - Noojee road. Include prominent views from Powelltown - Noojee road in SMZ.	Develop and comply with a SMZ plan
Central Highlands FMAs	Powelltown - Noojee Road		Maintain a 50 m SMZ either side of Powlltown - Noojee Road.	Develop and comply with a SMZ plan
Central Highlands FMAs	Spion Kopje Lookout	N E, LCC Rec E7	Maintain a 50 m SPZ either side of the walking track and lookout.	
Central Highlands FMAs	Prominent views from Neerim		Maintain a SMZ either side of Tarago River and over North Hells Gate lookout.	Develop and comply with a SMZ plan
Central Highlands FMAs	South Hells Gate	N E	Maintain prominent views from Neerim in SMZ.	Develop and comply with a SMZ plan
Central Highlands FMAs	Labertouche Caves		Maintain a SMZ over the site.	Develop and comply with a SMZ plan
Central Highlands FMAs	Mount Horsfall	N E	Maintain in GMZ.	
Central Highlands FMAs	Toorong Falls	LCC Rec E7	Maintain a 100 m radius SPZ over Toorong Falls and prominent views in SMZ.	
Central Highlands FMAs	Environs of the Mount Toorong lookout	LCC Rec E7	Maintain prominent views of Mt. Toorong in SMZ.	Develop and comply with a SMZ plan
Central Highlands FMAs	Baw Baw Road	LCC Rec E7	Maintain a 50 m SMZ either side of Baw Baw Road.	Develop and comply with a SMZ plan
Central Highlands FMAs	Thomson River corridor	N E	Maintain a 200 m radius SPZ over Thomson reservoir.	
Central Highlands FMAs	Alpine Walking Track	N E, LCC Rec E7	Maintain a 50 m SPZ either side of Alpine Walking Track.	
Central Highlands FMAs	Cascade Creek	LCC Rec E7	Maintain a SPZ over Cascade Creek at the junction of Thomson Valley Road.	

FMA	Place	Significance	Zoning management actions	Management Actions
Central Highlands FMAs	Thomson Valley - Mt St Gwinear Rd		Maintain a 50 m SMZ either side of Thomson Valley - Mt St Gwinear Rd.	Develop and comply with a SMZ plan
Central Highlands FMAs	Thomson Valley Road from Erica to the Thomson Reservoir	LCC Rec E7	Maintain a 50 m SMZ either side of Thomson Valley Road from Erica to the Thomson Reservoir. Include prominent views of Mt. Erica and Erica surrounds in SMZ.	Develop and comply with a SMZ plan
Central Highlands FMAs	Opposite Rawson Caravan park		Maintain 50 m of SMZ in the area opposite Rawson Caravan park.	Develop and comply with a SMZ plan
Central Highlands FMAs	Environs of the Walhalla tramway; Thomson River bridge	LCC Rec E7	Maintain a 200 m SPZ either side of Thomson River. Include prominent views of Cascade Block in SMZ.	
Central Highlands FMAs	Caringal Scout Camp		Maintain a SMZ over the site.	Develop and comply with a SMZ plan
Central Highlands FMAs	Moe - Walhalla Road		Maintain a 50 m SMZ either side of Moe - Walhalla Road.	Develop and comply with a SMZ plan
Central Highlands FMAs	Landscape of Pauls Range	LCC Rec E7	Maintain a 50 m SMZ either side of Chum Creek Road.	Develop and comply with a SMZ plan
Central Highlands FMAs	Myers Creek Scenic Reserve	N E	Maintain a 50 m SMZ either side of Myers Creek Road.	Develop and comply with a SMZ plan
Central Highlands FMAs	Yarra River and environs	National Trust Classified, N E	Maintain a 200 m SPZ either side of river.	
Central Highlands FMAs	Landscape values of the land bordering the Corranderrk and O'Shannassy aqueducts	LCC Rec E7	Maintain prominent views of Mt. Toole-be-wong in SMZ.	Develop and comply with a SMZ plan
Central Highlands FMAs	Views from Mt Donna Buang and from the Warburton Highway		Maintain a 100 m SMZ along the Warburton Highway. Include prominent views from Mt Donna Buang and in particular of Mt Little Joe and Mt Tugwell in SMZ.	Develop and comply with a SMZ plan
Central Highlands FMAs	Acheron Way	N E	Maintain a 50 m SMZ either side of Acheron Way.	Develop and comply with a SMZ plan

FMA	Place	Significance	Zoning management actions	Management Actions
Central Highlands FMAs	Warburton–Woods Point Road / Reefton Spur Road and Upper Yarra Reservoir Rd		Maintain a 50 m SMZ either side of Warburton–Woods Point Road / Reefton Spur Road and Upper Yarra Reservoir Rd. Include prominent views of Cement Creek, Armstrong Creek in SMZ.	Develop and comply with a SMZ plan
Central Highlands FMAs	Yarra State Forest Drive	N E	Maintain in GMZ.	
Central Highlands FMAs	Little Yarra Valley	National Trust Recorded	Maintain prominent views of Britannia Range in SMZ.	Develop and comply with a SMZ plan
Central Highlands FMAs	Natural environs of Mount Beenak	LCC Rec E7	Maintain prominent views from Little Yarra Road in SMZ.	Develop and comply with a SMZ plan
Central Highlands FMAs	Powelltown - Noojee Road		Maintain a 50 m SMZ either side of Powelltown - Noojee Road.	Develop and comply with a SMZ plan
Central Highlands FMAs	Seven Acre Rock		Maintain prominent views of Blue Range in SMZ.	Develop and comply with a SMZ plan
East Gippsland	Buchan. Dawson Range, Site # 312/01	N E	Maintain site in SPZ.	
East Gippsland	Buchan. Dawson Range to Snowy River National Park, Sites # 810/06, 810/06, 813/01 and 813/07)	N E	Maintain sites in SPZ.	
East Gippsland	Buchan. Wattle Gully, Site # 812/09		Maintain site in SMZ. Within the SMZ, limit the area of coupes which are highly visible from Gelantipy Road to 20 ha and leave at least 3 years between harvesting of adjacent coupes.	Develop and comply with a SMZ plan
East Gippsland	Buchan. W-Tree Creek headwaters, Site # 813/06	N E	Maintain site in SMZ. Within the SMZ, limit the area of coupes which are highly visible from Gelantipy Road to 20ha and leave at least 3 years between harvesting of adjacent coupes.	Develop and comply with a SMZ plan

FMA	Place	Significance	Zoning management actions	Management Actions
East Gippsland	Buchan. Black Satin Creek, Site # 810/07		Maintain site in SMZ. Within the SMZ, limit the area of coupes which are highly visible from Gelantipy Road to 20ha and leave at least 3 years between harvesting of adjacent coupes.	Develop and comply with a SMZ plan
East Gippsland	Buchan. Genoa Gorge, Site #877/04	N E	Maintain site in SPZ.	
Gippsland FMAs	Boola Road	Scenic corridor along tourist road	Maintain a 20 m SMZ either side of the road.	Develop and comply with a SMZ plan
Gippsland FMAs	Thomson River	Victorian Heritage River	Maintain a 300 m SPZ adjacent to the river from Coopers Creek to Cowwarr Weir, incorporating LCC Natural Features Zone.	
Gippsland FMAs	Avon River	LCC recommendation, Indicative aesthetic value (national estate)	Maintain a 100 m SPZ adjacent to the river upstream of Avon – Mt Hedrick Natural Features & Scenic Reserve.	
Gippsland FMAs	Barkly River	LCC recommendation	Maintain a 100 m SPZ Natural Features Zone either side of the river downstream of Barkly River west branch.	
Gippsland FMAs	Ben Cruachan Creek	LCC recommendation	Maintain a 100 m SPZ / Natural Features Zone upstream of Avon River.	
Gippsland FMAs	Blue Pool	Locally popular recreation site with high scenic value	Protection provided by Natural Features Zone SPZ either side of the Freestone Creek.	
Gippsland FMAs	Briagolong Forest Red Gum Reserve	High scenic values from Briagolong	Entire reserve included in SPZ.	
Gippsland FMAs	Cobbannah Creek	LCC recommendation	Maintain a 100 m SPZ / Natural Features Zone downstream of Cobbannah.	
Gippsland FMAs	Crooked River and Thirty Mile Creek	LCC recommendation	Maintain a 100 m SPZ / Natural Features Zone from Grant Historic Area to Basalt Creek.	
Gippsland FMAs	Dargo High Plains Road	High scenic values from road. Indicative aesthetic value (national estate)	Maintain a 100 m SMZ either side of the road.	Develop and comply with a SMZ plan

FMA	Place	Significance	Zoning management actions	Management Actions
Gippsland FMAs	Dargo River	LCC recommendation. LCC Representative River	Maintain a 100 m SPZ / Natural Features Zone from Little Dargo River to Grant Junction.	
Gippsland FMAs	Freestone and Sportsman Creeks, Old Dargo Road	LCC recommendation, Indicative aesthetic value (national estate)	Maintain a 100 m SPZ / Natural Features Zone along entire length.	
Gippsland FMAs	Glenmaggie Creek (East Branch)	LCC recommendation	Maintain a 100 m SPZ / Natural Features Zone downstream of Black Range Reference Area.	
Gippsland FMAs	Heyfield – Licola Road	Scenic views along road, particularly from Licola	Maintain a SMZ to protect scenic values.	Develop and comply with a SMZ plan
Gippsland FMAs	Marathon Road	Scenic drive	Manage in GMZ to exhibit forest management practices.	
Gippsland FMAs	Mitchell – Wonnangatta Rivers	Victorian Heritage River	The SPZ coincides with the Heritage River.	
Gippsland FMAs	Moroka River	LCC recommendation	Maintain a 100 m SPZ / Natural Features Zone between Moroka Road and Little River.	
Gippsland FMAs	Mt Skene Creek	LCC recommendation	Maintain a 100 m SPZ / Natural Features Zone from Barkly River to unnamed tributary above Cullen Creek.	
Gippsland FMAs	Valencia Creek	LCC recommendation	Maintain a 100 m SPZ / Natural Features Zone downstream of Lamb Flat.	
Gippsland FMAs	Wongungarra River	LCC recommendation. Nom. RNE (Wongungarra River headwaters)	Maintain a 100 m SPZ / Natural Features Zone upstream of the Wonnangatta River.	
Gippsland FMAs	Hyland Highway	Scenic landscapes along tourist route	Maintain a 50 m SMZ either side of the road.	Develop and comply with a SMZ plan
Gippsland FMAs	South Gippsland Highway	Scenic landscapes along road	Maintain prominent views in SMZ.	Develop and comply with a SMZ plan
Gippsland FMAs	Strzelecki Highway	Scenic landscapes along tourist route	Maintain a 50 m SMZ either side of the road.	Develop and comply with a SMZ plan
Gippsland FMAs	Bruthen – Buchan Road	Scenic corridor along tourist road	Maintain a 50 m SMZ either side of the road.	Develop and comply with a SMZ plan
Gippsland FMAs	Deptford Road	Scenic corridor along tourist road	Maintain a 50 m SMZ either side of the road.	Develop and comply with a SMZ plan
Gippsland FMAs	Fairy Dell	LCC recommendation, Nom. RNE	Maintain a 50 m SMZ either side of the associated forest drive.	Develop and comply with a SMZ plan

FMA	Place	Significance	Zoning management actions	Management Actions
Gippsland FMAs	Great Alpine Road	Scenic landscapes from tourist route. Indicative aesthetic value (national estate) (Tambo River Valley Road)	Maintain prominent views in SMZ.	Develop and comply with a SMZ plan
Gippsland FMAs	Haunted Stream Valley	Indicative aesthetic value (national estate), Locally popular touring destination	Maintain a 300 m SPZ either side of the river includes 100 m Natural Features Zone and historic sites.	
Gippsland FMAs	Mississippi Creek	LCC recommendation	Maintain a 100 m SPZ / Natural Features Zone downstream of Melbourne - Orbost Railway (disused).	
Gippsland FMAs	Mitchell River	Victorian Heritage River	The SPZ coincides with the Heritage River.	
Gippsland FMAs	Nicholson River	LCC Representative River, Scenic views from locally popular touring route	Maintain a 100 m SPZ / Natural Features Zone downstream of Marthavale including SPZ up to track on west side of river and 50 m SMZ west side of Nicholson track.	
Gippsland FMAs	Stutterin' Fred's Lookout	Scenic viewshed from lookout	Maintain site as lookout.	
Gippsland FMAs	Tambo River (part)	LCC recommendation	Maintain a 100 m SPZ / Natural Features Zone upstream of Bruthen.	
Gippsland FMAs	Wentworth River	LCC recommendation	Maintain a 100 m SPZ / Natural Features Zone upstream of Tabberabbera.	
Gippsland FMAs	Bindi Lookout	Scenic viewshed from lookout	Maintain site as lookout.	
Gippsland FMAs	Buenba Flat	Scenic location	Maintain a SMZ to protect aesthetic value of site.	Develop and comply with a SMZ plan
Gippsland FMAs	Dead Horse Creek (part)	LCC recommendation	Maintain a 100 m SPZ / Natural Features Zone.	
Gippsland FMAs	Elphick Lookout	Scenic viewshed from lookout	Maintain site as lookout.	
Gippsland FMAs	Great Alpine Road (part)	Scenic landscapes from touring route	Maintain prominent views in SMZ.	Develop and comply with a SMZ plan
Gippsland FMAs	Haunted Stream Valley/Stirling Ghost Town	Indicative aesthetic value (national estate), Locally popular touring destination	Maintain a 300 m SPZ either side of the river, includes 100 m Natural Features Zone and historic sites.	

FMA	Place	Significance	Zoning management actions	Management Actions
Gippsland FMAs	Mitta Mitta River	Victorian Heritage River	Maintain a 200 m SPZ either side of the river.	
Gippsland FMAs	Nunniong Forest Drive	Scenic drive	Manage to exhibit current timber harvesting practices. Maintain a SPZ to protect significant stand of Alpine Ash.	
Gippsland FMAs	Pendergast Lookout	Scenic viewshed from lookout, Indicative aesthetic value (national estate)	Maintain site as lookout.	
Gippsland FMAs	Spring Creek	LCC recommendation	Maintain a 100 m SPZ / Natural Features Zone from Spring Creek Reference area to freehold boundary.	
Gippsland FMAs	Tambo River (part)	LCC recommendation	Maintain a 100 m SPZ / Natural Features Zone including east branch to Garron Creek.	
Gippsland FMAs	Timbarra River	LCC recommendation	Maintain a 100 m SPZ / Natural Features Zone from Tambo River to Nunniong Plains. Natural Features & Scenic Reserve, including area surrounding Timbarra Gorge and waterfall on Back River.	
Gippsland FMAs	The Brothers	Scenic location	Maintain a SMZ to protect aesthetic value of site.	Develop and comply with a SMZ plan
Gippsland FMAs	Victoria River (part)	LCC recommendation	Maintain a 100 m SPZ / Natural Features Zone.	
Gippsland FMAs	Wentworth River	LCC recommendation	Maintain a 100 m SPZ / Natural Features Zone upstream of Tabberabbera.	
Gippsland FMAs	Wilkinson Creek	LCC recommendation	Maintain a 100 m SPZ / Natural Features Zone from Ferntree Creek to Timbarra River.	
Mid Murray	River Track		Maintain a 20 m SPZ adjacent to the whole length of the road.	
Mid Murray	Iron Punt Track		Maintain a 20 m SMZ adjacent to the whole length of the road.	Develop and comply with a SMZ plan
Mid Murray	Rifle Butts Track to Five Sleepers Track to Thompson Track		Maintain a 20 m SMZ adjacent to the whole length of the road.	Develop and comply with a SMZ plan

FMA	Place	Significance	Zoning management actions	Management Actions
Mid Murray	Nursery Track		Maintain a 20 m SMZ adjacent to the whole length of the road.	Develop and comply with a SMZ plan
Mid Murray	Stanton Break		Maintain a 20 m SMZ adjacent to the whole length of the road.	Develop and comply with a SMZ plan
Mid Murray	Lock Road		Maintain a 20 m SMZ adjacent to the whole length of the road.	Develop and comply with a SMZ plan
North East FMAs	Beechworth Forest Drive	Scenic corridor for tourist roads	Maintain a 50 m SMZ each side of road. Most of Stanley Plateau is SPZ.	Develop and comply with a SMZ plan
North East FMAs	Big Hill/The Springs Saddle/Bald Hill/Bogong Jack Saddle	Mountain views from Mt Beauty township and Mt Fainter North	Maintain within SMZ.	Develop and comply with a SMZ plan
North East FMAs	Buckland Valley	NTA(V) recorded, LCC recommendation	LCC Natural Features Zone at Beveridge Station, from Dingo Ck to Buckland River East Branch. Maintain a 50 m SPZ each side of stream.	
North East FMAs	Buffalo River upstream of Dandongadale	LCC recommendation	Maintain a 200 m SPZ; LCC Streamside conservation Natural Features Zone upstream of Catherine Station on east and west branches. Maintain a 50 m SMZ buffer each side of the remainder of the river.	Develop and comply with a SMZ plan
North East FMAs	Buffalo River upstream of Dandongadale	LCC recommendation	Maintain a 200 m SPZ; LCC Streamside conservation Natural Features Zone upstream of Catherine Station on east and west branches. Maintain a 50 m SMZ buffer each side of the remainder of the river.	Develop and comply with a SMZ plan
North East FMAs	Clear Creek (Tributary of Buckland River)	Visual corridor and natural water feature	Maintain a 50 m SMZ each side of stream.	Develop and comply with a SMZ plan
North East FMAs	Conic Range (partly State forest)	Ridge-line features	Maintain within SPZ.	
North East FMAs	Dandongadale River	Visual corridor and natural water feature	Maintain a 50 m SMZ each side of river.	Develop and comply with a SMZ plan
North East FMAs	Dandongadale River	Visual corridor and natural water feature	Maintain a 50 m SMZ each side of river.	Develop and comply with a SMZ plan
North East FMAs	Granite Peak	RNE Natural site. Mountain Views from Omeo Hwy	Maintain as SMZ in State forest, above 1100 m elevation.	Develop and comply with a SMZ plan

FMA	Place	Significance	Zoning management actions	Management Actions
North East FMAs	Harkers Creek (Mitta Mitta)	Visual corridor and natural water feature	Maintain a 50 m SPZ each side of stream.	
North East FMAs	Harrietville Valley (vicinity of Harrietville) and Ovens River, West Branch	NTA(V) recorded, Visual corridor and natural water feature, LCC recommendation	Maintain a 20 m SMZ each side of the Great Alpine Road. 200 m LCC Streamside Conservation Natural Features Zone on Ovens River West Branch downstream of Gunns Creek.	Develop and comply with a SMZ plan
North East FMAs	Mitta Mitta Valley (downstream of Mitta Mitta)	NTA(V) classified, Visual corridor and natural water feature	Maintain a 50 m SMZ each side of road where State forest.	Develop and comply with a SMZ plan
North East FMAs	Mt Murramurrangbong and Mt Big Ben	Indicative aesthetic value	Mt Murramurrangbong is SPZ and Mt Big Ben (National Estate) summit is SPZ. Coupe design.	
North East FMAs	Mt Pinnibar	Scenic mountain views	Located in LCC Natural Features and Scenic Reserve.	
North East FMAs	Murmungee Basin, Flagstaff Range (western aspect) from Lady Newton Drive to Taylors Gap	NTA(V) classified	SPZ provides protection.	
North East FMAs	Myrtle (Barwidgee) Creek Valley (vicinity of Myrtleford)	NTA(V) classified, Visual corridor and natural water	Maintain a 50 m SPZ on State forest side of Stanley to Barwidgee Road feature.	
North East FMAs	Nariel-Benambra Road	Scenic corridor for tourist road	Maintain a 50 m SMZ each side of road.	Develop and comply with a SMZ plan
North East FMAs	Pheasant Creek (Tributary of Buckland River)	Visual corridor and natural water feature	Maintain a 50 m SMZ each side of stream.	Develop and comply with a SMZ plan
North East FMAs	Snowy Creek Waterfall	Natural water feature	Maintain a 100 m radius SPZ over the falls.	
North East FMAs	The Pinnacles & Mt Jack including Barwidgee Creek	Indicative aesthetic value (National Estate)	Headwaters of Barwidgee Creek is SPZ, some additional SPZ, also coupe design in GMZ.	
North East FMAs	Trappers Creek (near Mountain Creek)	Visual corridor and natural water feature	Maintain a 50 m SMZ each side of stream.	Develop and comply with a SMZ plan
North East FMAs	Upper Nariel valley above Crawford Crossing	Visual corridor and natural water feature	Maintain a 50 m SMZ each side of stream (where in State forest).	Develop and comply with a SMZ plan

FMA	Place	Significance	Zoning management actions	Management Actions
North East FMAs	Upper Wongungarra River Catchment	LCC recommendation	Located within 200 m LCC Streamside Conservation Natural Features Zone on Selwyn Ck.	
North East FMAs	West Kiewa valley	Viewed from Mt Feathertop, indicative aesthetic National Estate	Located in a Designated Catchment, SPZ and SMZ.	Develop and comply with a SMZ plan
North East FMAs	Wongungarra & Humffray Rivers & Teatree Range except ridge	Indicative Natural Landscape (National Estate)	Located in National Park, SMZ and Mt Sarah Scenic Reserve.	Develop and comply with a SMZ plan
North East FMAs	Yackandandah Creek (from Nine Mile Creek to State forest boundary)	Visual corridor and natural water feature	Maintain a 50 m SMZ either side of creek.	Develop and comply with a SMZ plan
North East FMAs	Yarrabulla Creek	Visual corridor and natural water feature	Maintain a 50 m SMZ each side of stream. Partly within Remote & Natural Area.	Develop and comply with a SMZ plan
North East FMAs	Yarrabulla Creek	Visual corridor and natural water feature	Maintain a 50 m SMZ each side of stream. Partly within Remote & Natural Area.	Develop and comply with a SMZ plan
North East FMAs	15 Mile Creek	Visual corridor and natural water feature	Maintain a 50 m SMZ either side of creek.	Develop and comply with a SMZ plan
North East FMAs	Bindaree Falls	Unique Water Feature	Maintain a 100 m radius SPZ over the falls.	
North East FMAs	Carters Road Picnic Area	High scenic values in recreation area	Maintain a 50 m radius SMZ over the picnic area.	Develop and comply with a SMZ plan
North East FMAs	Craig Hut	Scenic location	Maintain a 200 m radius SPZ over the hut.	
North East FMAs	Goulburn River (Knockwood to Jamieson)	LCC 1991 Victorian Heritage River A5	Maintain a 200 m SPZ each side of stream (incorporates 200 m LCC Streamside Conservation Natural Features Zone from Knockwood to Stony Creek).	
North East FMAs	Holland Creek (part)	Visual corridor and natural water feature	Maintain a 50 m SMZ either side of creek.	Develop and comply with a SMZ plan
North East FMAs	Howqua River (Tobacco Flat to Running Creek)	LCC 1991 Victorian Heritage River A3	Maintain a 200 m SPZ each side of stream.	
North East FMAs	Jamieson River (above Grannies Flat)	Visual corridor and natural water feature	Maintain a 200 m SPZ each side of stream. Existing roads and recreation facilities to remain.	

FMA	Place	Significance	Zoning management actions	Management Actions
North East FMAs	Lightning Ridge (Strathbogie Ranges)	Mountain views from Lake Nillahcootie and Midland Highway	SMZ and SPZ will adequately protect this area.	Develop and comply with a SMZ plan
North East FMAs	Moonee Range (Strathbogie Ranges)	Mountain view from Midland Highway	Maintain within SMZ.	Develop and comply with a SMZ plan
North East FMAs	Plain Creek Tramway (Sawmill Settlement)	Historic site of local significance	Maintain a 20 m buffer around the historic trestle bridge.	
North East FMAs	Sandy Creek Waterfall (Strathbogie Ranges)	Unique Water Feature	Maintain a 100 m radius SPZ over the falls.	
North East FMAs	Upper Delatite valley (vicinity of Mirimbah)	LCC recommendation	Maintain a 200 m SPZ each side of river (incorporates 200 m LCC Streamside Conservation Natural Features Zone).	

6.2 Heritage Rivers and Natural Catchment Areas – fixed zoning

- 6.2.1.1 Maintain SPZ across all areas of State forest where Heritage River Areas apply to the extent defined within the *Heritage River Act 1992*. (except where timber harvesting is permitted in parts of the Lower Snowy River, Goulburn and Ovens Heritage River Areas).
- 6.2.1.2 Maintain SPZ across all areas of State forest where Natural Catchment Areas apply. Exclude all road construction and upgrading activities within Natural Catchment Area SPZ.

6.3 River Zones and Natural Features Zones – fixed zoning

6.3.1 Central FMAs

- 6.3.1.1 Maintain SPZ across all areas of State forest where River Zones apply to the extent defined within the Melbourne Area District 2 Review (LCC 1994). River Zones apply along the upper Goulburn, Murrundindi, Acheron, Latrobe and Toorong Rivers and Snobs Creek.

6.3.2 East Gippsland FMA

- 6.3.2.1 Maintain SPZ across all areas of State forest where Natural Features Zones apply to the extent defined by the Land Conservation Council Final Recommendations Gippsland Lakes Hinterland Study Area, Alpine Area Special Investigation and East Gippsland Area Review reports (LCC 1983a, 1983b, 1986), except where superseded by the *Heritage River Act 1992*.

7. Recreation – fixed zoning

7.1.1 Statewide

7.1.1.1 Maintain SPZs and SMZs for recreation sites in accordance with Table 10 (FMZ rules for recreation sites) below.

7.1.1.2 When conducting timber harvesting operations in SMZs first develop a SMZ plan. SMZ plans must be complied with during timber harvesting operations.

7.1.1.3 Within the Australian Alps Walking Track (AAWT) SPZ:

- (a) construct and maintain roads that cross the AAWT in a manner that considers the needs of walkers using the track; and
- (b) consider the use of alternative extraction routes during harvesting operations to protect the AAWT.

7.1.2 Midlands FMA

7.1.2.1 In the Midlands FMA, include all existing areas of State forest that are currently classified as semi-remote in the SPZ. Exclude timber harvesting and new roads or tracks from these areas and maintain any existing roads and tracks at or below their current road classification.

Table 10 FMZ rules for recreation sites

FMA	Locality	Place	Zoning management actions
Central Highlands FMAs	Alexandra	Kendalls picnic areas	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Alexandra	Lower Big River camping areas	Maintain a 200 m radius SPZ over the site.
Central Highlands FMAs	Alexandra	Mt Despair Track	Maintain a 50 m radius SPZ either side of the track.
Central Highlands FMAs	Alexandra	Mt Torbreck Track	Maintain a 50 m radius SPZ either side of the track.
Central Highlands FMAs	Alexandra	Myrtle Creek Track	Maintain a 50 m radius SPZ either side of the track.
Central Highlands FMAs	Alexandra	Snobs Creek Falls	Maintain a 100 m radius SPZ over the site.
Central Highlands FMAs	Alexandra	Stanley Homestead Historic Area	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Alexandra	Tanglefoot Track	Maintain a 50 m radius SPZ either side of the track.
Central Highlands FMAs	Alexandra	Torbreck Station	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Alexandra	Wirrawilla Rainforest Walk	Maintain a 50 m radius SPZ either side of the track.
Central Highlands FMAs	Broadford	Anderson Garden picnic area	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Broadford	Blairs Hut - Mt Disappointment summit	Maintain a 50 m radius SPZ either side of the track.
Central Highlands FMAs	Broadford	Blairs Hut picnic area	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Broadford	Freemans picnic area - Tallarook SF	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Broadford	Mt Disappointment summit	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Broadford	No 1 Camp picnic area	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Broadford	Regular Camp picnic area	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Broadford	Reservoir Picnic area - Tallarook SF	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Broadford	Strath Creek Falls picnic area	Maintain a 100 m radius SPZ over the site.
Central Highlands FMAs	Broadford	Sunday Creek Reservoir Track	Maintain a 50 m radius SPZ either side of the track.
Central Highlands FMAs	Toolangi	Anderson's Mill	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Toolangi	Beauty Spot	Maintain a 50 m radius SPZ either side of the track.
Central Highlands FMAs	Toolangi	Big River camp	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Toolangi	Big River camping areas	Maintain a 200 m radius SPZ over the site.
Central Highlands FMAs	Toolangi	Dindi Mill picnic area	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Toolangi	Dom Dom Saddle to Mt Donna Buang	Trees in the maintained firebreak area not to be harvested.

FMA	Locality	Place	Zoning management actions
Central Highlands FMAs	Toolangi	Keppel Track	Maintain a 50 m SPZ either side of the track.
Central Highlands FMAs	Toolangi	Man O'War Track	Maintain a 50 m SPZ either side of the track.
Central Highlands FMAs	Toolangi	Manfern Track	Maintain a 50 m SPZ either side of the track.
Central Highlands FMAs	Toolangi	Michaeldene Track	Maintain a 50 m SPZ either side of the track.
Central Highlands FMAs	Toolangi	Mt Tanglefoot car park picnic area	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Toolangi	Murrindindi Scenic Reserve	Maintain a 100 m radius SPZ over the site.
Central Highlands FMAs	Toolangi	Oxley Track	Maintain a 50 m radius SPZ either side of the track.
Central Highlands FMAs	Toolangi	Robertson Gully Track	Maintain a 50 m radius SPZ either side of the track.
Central Highlands FMAs	Toolangi	Somers Park	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Toolangi	Sylvia Creek Road picnic area	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Toolangi	Taggerty River (Lady Talbot Drive)	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Toolangi	The Triangle	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Toolangi	Tree Fern Gully	Maintain a 50 m radius SPZ either side of the track.
Central Highlands FMAs	Toolangi	Trestle Track	Maintain a 50 m radius SPZ either side of the track.
Central Highlands FMAs	Toolangi	Woods Lookout Track	Maintain a 50 m radius SPZ either side of the track.
Central Highlands FMAs	Toolangi	Yellow Dog Road	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Erica	Blue Rock Reservoir area	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Erica	Cast Iron Point	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Erica	Growlers	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Erica	Jans Hut	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Erica	Jericho	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Erica	O'Shea's campground	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Erica	Old Growth Forest Track (Middle Tyers track)	Maintain a 50 m SPZ either side of the track.
Central Highlands FMAs	Erica	South Cascade	Maintain a 50 m SPZ either side of the track.
Central Highlands FMAs	Noojee	Comp 22	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Noojee	Latrobe River (Hawthorn)	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Noojee	Matlock picnic area	Maintain a 50 m radius SPZ over the site.

FMA	Locality	Place	Zoning management actions
Central Highlands FMAs	Noojee	Noojee Depot	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Noojee	Tanjil Bren	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Noojee	The Poplars	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Noojee	Toorongo (Link Road)	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Noojee	Toorongo Falls	Maintain a 100 m radius SPZ over the site.
Central Highlands FMAs	Dandenong	Ada No. 2 Mill	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Dandenong	Ada Tree (Carpark)	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Dandenong	Ada Tree Loop	Maintain a 50 m radius SPZ over the walking track & 100 m SPZ around the Ada Tree.
Central Highlands FMAs	Dandenong	Big Pats Creek	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Dandenong	Federal Mill	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Dandenong	High Lead Carpark	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Dandenong	La La Falls	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Dandenong	La La Falls	Maintain a 50 m SPZ either side of the track.
Central Highlands FMAs	Dandenong	Powelltown (opposite office)	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Dandenong	Reids Tramline loop	Maintain a 50 m SPZ either side of the track.
Central Highlands FMAs	Dandenong	Richards Tramline	Maintain a 50 m SPZ either side of the track.
Central Highlands FMAs	Dandenong	Seven Acre Rock	Maintain a 50 m SPZ either side of the track.
Central Highlands FMAs	Dandenong	Seven Acre Rock	Maintain a 50 m SPZ either side of the track.
Central Highlands FMAs	Dandenong	Spion Kopje	Maintain a 50 m SPZ either side of the track.
Central Highlands FMAs	Dandenong	Starlings Gap	Maintain a 50 m radius SPZ over the site.
Central Highlands FMAs	Dandenong	Walk into history - Ada No 2 Mill - Doweys Spur Rd	Maintain a 50 m SPZ either side of the track.
Central Highlands FMAs	Dandenong	Walk into history - Ada No 2 Mill - Federal Road	Maintain a 50 m SPZ either side of the track.
Central Highlands FMAs	Dandenong	Walk into history - Ada No 2 Mill - New Ada Mill	Maintain a 50 m SPZ either side of the track.
Central Highlands FMAs	Dandenong	Walk into history - Big Pats Ck - Starlings Gap	Maintain a 50 m SPZ either side of the track.
Central Highlands FMAs	Dandenong	Walk into history - Doweys Spur Rd - High Lead Carpark	Maintain a 50 m SPZ either side of the track.
Central Highlands FMAs	Dandenong	Walk into history - High lead Carpark - The Bump	Maintain a 50 m SPZ either side of the track.

FMA	Locality	Place	Zoning management actions
Central Highlands FMAs	Dandenong	Walk into history - Starlings Gap - Ada No 2 Mill	Maintain a 50 m SPZ either side of the track.
Central Highlands FMAs	Dandenong	Walk into history - The Bump - Powelltown Picnic Area	Maintain a 50 m SPZ either side of the track.
Gippsland FMAs	Erica (Mt Singleton to Mt Skene Natural Features & Scenic Reserve)	Australian Alps Walking Track. LCC recommendation, Indicative aesthetic value (national estate)	Maintain a 50 m SPZ either side of the track.
Gippsland FMAs	Erica	Bruntons Bridge	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Erica	Hanging Rock	Maintain a 50 m SPZ either side of the track.
Gippsland FMAs	Erica	Jorgensen's Flat	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Erica	Locks	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Erica	Merringtons	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Erica	Morning Star Waterwheel	Maintain a 50 m radius SPZ either side of the track.
Gippsland FMAs	Erica	O'Tooles 1&2	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Erica	The Junction	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield	12 Mile Creek	Maintain a 50 m radius SMZ over the site.
Gippsland FMAs	Heyfield	25 Mile Creek	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield	30 Mile Creek	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield (Mt Singleton to Mt Skene Natural Features & Scenic Reserve)	Australian Alps Walking Track. LCC recommendation, Indicative aesthetic value (national estate)	Maintain a 50 m SPZ either side of the track.
Gippsland FMAs	Heyfield	Bald Top	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield	Barkly Bridge	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield	Bennison Lookout	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield	Bicentennial National Trail	Maintain a 50 m radius SPZ either side of the track.
Gippsland FMAs	Heyfield	Black Flat	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield	Black Snake	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield	Blue Pool	Maintain a 100 m radius SPZ over the site.
Gippsland FMAs	Heyfield	Cheynes Bridge	Maintain a 50 m radius SPZ over the site.

FMA	Locality	Place	Zoning management actions
Gippsland FMAs	Heyfield	Collins Flat	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield	Connors Plain	Maintain a 20 m radius SPZ over the site.
Gippsland FMAs	Heyfield	East Barkly	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield	Froam Camp Site	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield	Gibraltar	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield	Gows Hotel	Maintain a 50 m radius SMZ over the site.
Gippsland FMAs	Heyfield	Harrison's Cut	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield	Kinleys Yards	Maintain a 50 m radius SMZ over the site.
Gippsland FMAs	Heyfield	Lee Creek	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield	Lees Creek	Maintain a 50 m SPZ either side of the track.
Gippsland FMAs	Heyfield	Lennies Cutting	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield	McKinnon's Point	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield	Moroka Gorge Lookout	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield	Noon Road	Maintain a 50 m radius SMZ over the site.
Gippsland FMAs	Heyfield	Paddy Lee Crossing	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield	Pretty Boy Hill	Maintain a 20 m radius SPZ over the site.
Gippsland FMAs	Heyfield	Rumpffs Flat	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield	Tablelands	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield	Upper Dargo (including Two Mile Creek, Italian Flat, Jimmy Iversons and Ollies Jumpup)	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield	Valencia Creek	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Heyfield	Winke Creek	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Yarram	The Gums	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Yarram	White Woman's Waterhole	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Yarram	White Woman's Waterhole	Maintain a 50 m radius SPZ either side of the track.
Gippsland FMAs	Bairnsdale	Barksheds	Maintain a 100 m radius SPZ over the site.
Gippsland FMAs	Bairnsdale	Bicentennial National Trail	Maintain a 50 m SPZ either side of the track.

FMA	Locality	Place	Zoning management actions
Gippsland FMAs	Bairnsdale	Dawson City	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Bairnsdale	Deptford	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Bairnsdale	Dogtown	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Bairnsdale	Gippsland Lakes Tramway Trail	Maintain a 50 m radius SPZ either side of the track.
Gippsland FMAs	Bairnsdale	Jones Hut	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Bairnsdale	Marthavale Hut	Maintain a 20 m radius SPZ over the site.
Gippsland FMAs	Bairnsdale	Mount Taylor	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Bairnsdale	Seldom Seen Hut	Maintain a 20 m radius SPZ over the site.
Gippsland FMAs	Bairnsdale	Stirling	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Bairnsdale	Turntable Camp	Maintain a 20 m radius SPZ over the site.
Gippsland FMAs	Bairnsdale	Wallers Hut	Maintain a 20 m radius SPZ over the site.
Gippsland FMAs	Swifts Creek	Australian Alps Walking Track. LCC recommendation, Indicative aesthetic value (national estate)	Maintain a 50 m SPZ either side of the track.
Gippsland FMAs	Swifts Creek	Bicentennial National Trail	Maintain a 50 m SPZ either side of the track.
Gippsland FMAs	Swifts Creek	Dog's Grave	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Swifts Creek	Timbarra River	Maintain a 50 m radius SPZ over the site.
Gippsland FMAs	Swifts Creek	Washington Winch	Maintain a 200 m radius SMZ over the site.
Midlands	Mount Cole SF	Ben Nevis	Maintain a SPZ over the site and environs.
Midlands	Mount Cole SF	Chinamans	Maintain a SPZ over the site and environs.
Midlands	Mount Cole SF	Ditchfields	Maintain a SPZ over the site and environs.
Midlands	Mount Cole SF	Mugwamp	Maintain a SPZ over the site and environs.
Midlands	Mount Cole SF	Richards Tramline	Maintain a SPZ over the site and environs.
Midlands	Mount Cole SF	The Glut	Maintain a SPZ over the site and environs.
Midlands	Mount Cole SF	Victoria Mill	Maintain a SPZ over the site and environs.
Midlands	Pyrenees SF	Governors Rock	Maintain a SPZ over the site and environs.
Midlands	Pyrenees SF	Waterfalls	Maintain a SPZ over the site and environs.
Midlands	Wombat SF	Binks	Maintain a SPZ over the site and environs.

FMA	Locality	Place	Zoning management actions
Midlands	Wombat SF	Firth Park	Maintain a SPZ over the site and environs.
Midlands	Wombat SF	Lyonville Springs	Maintain a SPZ over the site and environs.
Midlands	Wombat SF	Nolans	Maintain a SPZ over the site and environs.
Midlands	Wombat SF	Werribee	Maintain a SPZ over the site and environs.
Midlands	Wombat SF	Wombat Creek Dam	Maintain a SPZ over the site and environs.
North East FMAs	Beechworth	Bates Dam	Maintain a 20 m radius SPZ over the site.
North East FMAs	Beechworth	Beechworth Forest Drive (Includes Clarkes Corner, Murrungee Lookout and Bates Dam en route)	Maintain a SMZ over the site and environs.
North East FMAs	Beechworth	Clarkes Corner	Maintain a 20 m radius SPZ over the site.
North East FMAs	Beechworth	Murrungee Lookout	Maintain a 20 m radius SPZ over the site.
North East FMAs	Beechworth	Yackandandah Creek	Maintain a SPZ over the site and environs.
North East FMAs	Beechworth	Yackandandah Forest Drive (Includes Yackandandah Creek en route)	Maintain a SPZ over the site and environs.
North East FMAs	Bright	Apex Lookout	Maintain a 50 m SPZ either side of the track.
North East FMAs	Bright	Bakers Gully	Maintain a 50 m SPZ either side of the track.
North East FMAs	Bright	Bakers Gully Reservoirs	Maintain a 20 m radius SPZ over the site.
North East FMAs	Bright	Bright Memorial Arboretum	Maintain a 50 m radius SPZ over the site.
North East FMAs	Bright	Bright Memorial Arboretum	Maintain a 50 m SPZ either side of the track.
North East FMAs	Bright	Buckland Valley	Maintain a 100 m radius SPZ along the length of the river.
North East FMAs	Bright	East Kiewa Pack Track	Maintain a 50 m SPZ either side of the track.
North East FMAs	Bright	Huggins Lookout	Maintain a 50 m SPZ either side of the track.
North East FMAs	Bright	Mt Emu (Eskdale Spur)	Maintain a 100 m radius SPZ over the site.
North East FMAs	Bright	Mt Porepukah	Maintain a Scenic Reserve.
North East FMAs	Bright	Snowy Creek (Dungeys Track)	Maintain a 50 m radius SPZ over the site.
North East FMAs	Bright	Valley View	Maintain a 50 m radius SPZ either side of the track.
North East FMAs	Corryong	Barlows Creek	Maintain a 50 m radius SPZ over the site.
North East FMAs	Corryong	Bullocky Crossing	Maintain a 50 m radius SPZ over the site.
North East FMAs	Corryong	Cattlemans Creek	Maintain a 50 m radius SPZ over the site.

FMA	Locality	Place	Zoning management actions
North East FMAs	Corryong	Dart River	Maintain a 50 m radius SPZ over the site.
North East FMAs	Corryong	Dunstan Logging Huts	Maintain a 20 m radius SPZ over the site.
North East FMAs	Corryong	Gibson Hut	Maintain a 20 m radius SPZ over the site.
North East FMAs	Corryong	Gray's Track Camp	Maintain a 50 m radius SPZ over the site.
North East FMAs	Corryong	Little Bunroy Ck Camp	Maintain a 50 m radius SPZ over the site.
North East FMAs	Corryong	O'Hagans Camp	Maintain a 50 m radius SPZ over the site.
North East FMAs	Corryong	Paddy Joy's Camp	Maintain a 50 m radius SPZ over the site.
North East FMAs	Corryong	Sassafras township site	Maintain a 50 m radius SPZ over the site.
North East FMAs	Corryong	Ski Hut	Maintain a 50 m radius SPZ over the site.
North East FMAs	Corryong	Surveyors Creek Camp	Maintain a 50 m radius SPZ over the site.
North East FMAs	Corryong	Wheeler Creek Hut	Maintain a 20 m radius SPZ over the site.
North East FMAs	King Valley	15 Mile Creek	Maintain a 50 m radius SPZ over the site.
North East FMAs	King Valley	Boggy Creek	Maintain a 50 m radius SPZ over the site.
North East FMAs	King Valley	Carboor Range North	Maintain a 20 m radius SPZ over the site.
North East FMAs	King Valley	Cheshunt Right Arm	Maintain a 50 m radius SPZ over the site.
North East FMAs	King Valley	Evans Creek	Maintain a 20 m radius SPZ over the site.
North East FMAs	King Valley	Meadow Creek	Maintain a 50 m radius SPZ over the site.
North East FMAs	King Valley	Yackandandah Creek	Maintain a 50 m radius SPZ over the site.
North East FMAs	Myrtleford	Buffalo River. (Includes Blades, Tea Tree, Manna Gum, Abbeyard and Cobbler Lake Junction)	Maintain a 100 m SPZ along length of river.
North East FMAs	Myrtleford	Dandongadale River	Maintain a 50 m SMZ.
North East FMAs	Myrtleford	Humffray River & Riley Creek Area	Maintain a 200 m Natural Features Zone.
North East FMAs	Myrtleford	Reform Hill Walking	Entire State forest area of Reform Hill.
North East FMAs	Tallangatta	Australian Alps Walking Track, Long Spur (ANP boundary to Mt Wills Historic Area). LCC recommendation	Maintain a 50 m SPZ either side of the track.
North East FMAs	Tallangatta	Deep Gully Walk	Maintain a 50 m SPZ either side of the track.
North East FMAs	Tallangatta	Lightning Creek Picnic Area	Within SPZ for frog.
North East FMAs	Tallangatta	Little Snowy Creek	Maintain a 50 m radius SPZ over the

FMA	Locality	Place	Zoning management actions
			site.
North East FMAs	Tallangatta	Mitta Mitta Historic Reserve	Maintain a 50 m radius SPZ over the site.
North East FMAs	Tallangatta	Pioneer Mine	Maintain a 50 m SPZ either side of the track.
North East FMAs	Tallangatta	River Walk	Maintain a 50 m SPZ either side of the track.
North East FMAs	Tallangatta	Snowy Creek Picnic Area	Maintain a 50 m radius SPZ over the site.
North East FMAs	Tallangatta	The Hollow (Walk to Mt Bogong via Granite Flat Spur)	Maintain a 50 m radius SPZ over the site.
North East FMAs	Tallangatta	The Mill (beside Mitta Mitta River)	Maintain a 50 m radius SPZ over the site.
North East FMAs	Tallangatta	The Walnuts	Maintain a 20 m radius SPZ over the site.
North East FMAs	Tallangatta	Water Race Track and Mt Welcome Track	Maintain a 50 m radius SPZ either side of the track.
North East FMAs	Benalla	James Reserve	Maintain a 50 m radius SPZ over the site.
North East FMAs	Benalla	Jones	Maintain a 50 m radius SPZ over the site.
North East FMAs	Benalla	Kelly Tree	Maintain a 50 m radius SPZ over the site.
North East FMAs	Benalla	Leerson Hill Track	Maintain a 50 m SPZ either side of the track.
North East FMAs	Benalla	Lima Creek Falls Track	Maintain a 50 m SPZ either side of the track.
North East FMAs	Benalla	Lima Creek Track	Maintain a 50 m SPZ either side of the track.
North East FMAs	Benalla	Stringybark Creek	Maintain a 50 m radius SPZ over the site.
North East FMAs	Benalla	Toombullup North School Site	Maintain a 50 m radius SPZ over the site.
North East FMAs	Mansfield	12 Mile Reserve	Maintain a 50 m radius SPZ over the site.
North East FMAs	Mansfield	Australian Alps Walking Track (Mt Sunday to Mt McDonald). LCC recommendation	Maintain a 50 m radius SPZ either side of the track.
North East FMAs	Mansfield	Bains Bridge	Maintain a 50 m radius SPZ over the site.
North East FMAs	Mansfield	Bindaree Falls	Maintain a 50 m radius SPZ either side of the track.
North East FMAs	Mansfield	Blue Range Creek	Maintain a 50 m radius SPZ over the site.
North East FMAs	Mansfield	Burns Bridge	Maintain a 50 m radius SPZ over the site.
North East FMAs	Mansfield	Buttercup Creek	Maintain a 50 m radius SPZ over the site.
North East FMAs	Mansfield	Carters Road	Maintain a 50 m radius SPZ over the site.
North East FMAs	Mansfield	Craig Hut	Maintain a 200 m radius SPZ over the site.

FMA	Locality	Place	Zoning management actions
North East FMAs	Mansfield	Craig Hut	Maintain a 50 m radius SPZ either side of the track.
North East FMAs	Mansfield	Grannys Flat	Maintain a 50 m radius SPZ over the site.
North East FMAs	Mansfield	Holylands	Maintain a 50 m radius SPZ over the site.
North East FMAs	Mansfield	Howqua Bridle Track (also known as Howqua Feeder Track)	Maintain a 50 m radius SPZ either side of the track.
North East FMAs	Mansfield	Knockwood Reserve	Maintain a 50 m radius SPZ over the site.
North East FMAs	Mansfield	Low Saddle	Maintain a 50 m radius SPZ over the site.
North East FMAs	Mansfield	Mitchell's Bridle Track	Maintain a 50 m radius SPZ either side of the track.
North East FMAs	Mansfield	Plain Creek	Maintain a 50 m radius SPZ either side of the track.
North East FMAs	Mansfield	Running Creek	Maintain a 50 m radius SPZ over the site.
North East FMAs	Mansfield	Snake Reserve	Maintain a 50 m radius SPZ over the site.
North East FMAs	Mansfield	Timbertop	Maintain a 50 m radius SPZ either side of the track.
North East FMAs	Mansfield	Tomahawk Hut	Maintain a 50 m radius SPZ over the site.
North East FMAs	Mansfield	Tunnel Bend	Maintain a 50 m radius SPZ over the site.
North East FMAs	Mansfield	Upper Jamieson Hut	Maintain a 50 m radius SPZ over the site.
North East FMAs	Mansfield	Wrens Flat	Maintain a 50 m radius SPZ over the site.

8. Research – fixed zoning

8.1.1 Statewide

8.1.1.1 Maintain SPZs and SMZs for research sites in accordance with table 11 below.

Table 11 FMZ rules for research sites.

FMA	Locality	Research project	Zone	Management Actions
Central Highlands FMAs	Black, Goulburn and Snake Rivers	Spotted Tree Frog monitoring transect	SPZ	
Gippsland FMAs	Harraps Highway	Regrowth of <i>Phytophthora cinnamomi</i> dieback	SMZ	Limit activities to those that are compatible with the experiment objectives.
Gippsland FMAs	Old Rosedale Road	Planting on dieback affected sites	SMZ	Limit activities to those that are compatible with the experiment objectives.
Gippsland FMAs		Boola Silvertop thinning trials	SMZ	Limit activities to those that are compatible with the experiment objectives.
Gippsland FMAs		Mullungdung <i>Phytophthora cinnamomi</i> progeny trial EUC475	SMZ	Limit activities to those that are compatible with the experiment objectives.
Gippsland FMAs	Bentley's Plain Road	<i>E. delegatensis</i> provenance trial	SMZ	Limit activities to those that are compatible with the experiment objectives.
Gippsland FMAs	Engineers Road, Barmouth Spur Track, Clarks Track, Angora Range Road	Gippsland mixed species growth study	SMZ	Limit activities to those that are compatible with the experiment objectives.
Midlands	Wombat and Mt Cole SF	Armillaria research	SMZ	Exclude timber harvesting and other management activities which will affect research objectives until 2020.
Midlands	Wombat SF	Fire effects study area	SMZ	Exclude timber harvesting and other management activities until such time as the areas are no longer required.
Midlands	Wombat SF	Stewart's Creek catchment hydrology	SPZ	
Midlands	Wombat SF	Regrowth thinning and fertiliser trials	SMZ	Restrict timber harvesting and other management operations to those that are compatible with the objectives of the research until 2020.
Midlands		Forest growth plots	SMZ	Exclude timber harvesting and other management activities until such time as

FMA	Locality	Research project	Zone	Management Actions
				the areas are no longer required.
Midlands		Continuous Forest Inventory plots	SMZ	Protect unharvested plots and a 50m buffer until 2020. Review the need for further protection at this time.
North East FMAs	Clear Hills	1957 Alpine Ash thinning trials	SMZ	Limit activities to those that are compatible with the experiment objectives.
North East FMAs	Flagstaff	KTRI Paterson's Curse Crown Boring Weevil research site	SMZ	Limit activities to those that are compatible with the experiment objectives.
North East FMAs	Highett Ridge Eildon Mount Elliot	KTRI St John's Wort Mite research sites	SMZ	Limit activities to those that are compatible with the experiment objectives.
North East FMAs	Jamieson River North Branch Howqua River King River Buffalo Creek Buckland River Wongungarra River West Kiewa River Snowy Creek Lightning Creek Big River Wheeler Creek	Spotted Tree Frog monitoring transect	SPZ	
North East FMAs	Lords Creek Mt Wills Creek / Snowy Creek Lightning Creek Track Bullhead Callaghan Creek Long Spur	KTRI Blackberry Rust Fungus research sites	SMZ	Limit activities to those that are compatible with the experiment objectives.
North East FMAs	Mt Pinnibar	1928 Alpine Ash thinning trial	SMZ	Limit activities to those that are compatible with the experiment objectives.
North East FMAs	Myrtleford	Cropper Creek hydrologic research project	SMZ	Limit activities to those that are compatible with the experiment objectives.
North East FMAs	Old Tolmie Road, Toombullup	CFTT Tree Breeding Research provenance trials for <i>E. delegatensis</i> (EUC 411 1979), <i>E. globulus</i> (EUC413 1981) and <i>E. nitens</i> (EUC 426 1990)	SMZ	Limit activities to those that are compatible with the experiment objectives.
North East FMAs	Riley Creek	Long-footed Potoroo research trapping grid	SMZ	Manage in accordance with Long-footed Potoroo prescriptions.

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