Analysis of comprehensiveness of existing conservation reserves and proposed additions to the Tasmanian forest reserves system

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1. Introduction

This report provides an analysis of reservation of Tasmanian forest ecosystems and old growth as part of the assessment of High Conservation Value (HCV) forests by the Independent Verification Group (IVG) established under the Tasmanian Forest Inter-Governmental Agreement between the Australian and Tasmanian Governments. Under the IGA, areas proposed by Environmental Non-Government Organisations (ENGOs) as conservation reserves that are outside existing dedicated formal reserves have been referred to the IVG for assessment of forest conservation values.

The scope of the project specified in the contract was to provide:

"An assessment of the comprehensiveness of the proposed conservation areas in terms of forest ecosystem types on a bioregional basis. The comprehensiveness target will be set in line with Aichi 2020 target 11 of the Convention on Biological Diversity strategic plan for biodiversity 2011-2020 :

> *'By 2020, at least 17 per cent of terrestrial and inland water, and 10 per cent of coastal and marine areas, especially areas of particular importance for biodiversity and ecosystem services, are conserved through effectively and equitably managed, ecologically representative and well connected systems of protected areas and other effective area-based conservation measures, and integrated into the wider landscapes and seascapes.'*

Comprehensiveness will be assessed by analysis of the reserve system on a State wide and bioregional basis and be reported against the Aichi 2020 and JANIS reservation targets."

The purpose of the report is to present data and analysis on existing levels of reservation, and to compare these with reservation that would be achieved by the inclusion of the additional ENGO-proposed areas in the Comprehensive, Adequate and Representative reserve (CAR) system. A subsequent instruction from the IVG was also to conduct an assessment of the subset of conservation reserves in the National Reserve System (NRS) against indicators of Comprehensiveness designed to reflect the context of the IGA.

The context for the different assessments is discussed briefly below. The two assessments share a number of common data sources and methods, which are addressed in Section 2.1.

Assessment of CAR reserve system against JANIS criteria

The framework for analysis of forest reservation against CAR reserves derives from the National Forest Policy Statement[1] and its subsequent implementation via the 'JANIS criteria'[2]

[1] Commonwealth of Australia (1995). National forest policy statement: a new focus for Australia's forests. Second edition, Australian Government Publishing Service, Canberra.
[2] Commonwealth of Australia (1997). Nationally agreed criteria for the establishment of a comprehensive, adequate & representative reserve system for forest in Australia. A report by the Joint ANZECC/MCFFA National Forest Policy Statement Implementation Sub-committee. Commonwealth of Australia, Canberra.

through Regional Forest Agreements (RFAs). The Commonwealth and Tasmanian governments entered into an RFA in 1997[3], which included establishment of additional conservation reserves and a range of other provisions for the management and protection of forest conservation values. The RFA has been amended on a number of occasions since 1997 to provide for additional conservation reserves and to reflect some changes to forest community classification.

The JANIS criteria include both requirements for the composition of the CAR reserve system, and a definition of the reserves categories which can be included. These are:

- Dedicated reserves within the meaning of the IUCN categories I-IV;
- Informal reserves;
- Values protected by prescription; and
- Private land.

The JANIS criteria also provide a range of measures for assessing the conservation status and reservation status of forest ecosystems and old growth forest. The stated intent of the JANIS criteria is that they be applied on the basis of bioregions defined under the Interim Bioregional Analysis (IBRA).

The Tasmanian RFA was developed differently from those in other States in treating the State as a single region. Since the signing of the RFA, a number of Commonwealth-funded conservation programs have endorsed and implemented the analysis of forest reservation using IBRA bioregions, including the Private Forest Reserves Program (1998-2006), Forest Conservation Fund (2007-2009) and Midlands Biodiversity Hotspots tender. Summaries of the approach to State and bioregional conservation assessments for these programs are described in CARSAG (2004[4]) and Eigenraam et al. (2007[5]).

Analysis on the basis of IBRA bioregions was specified for this report by the IVG. Bioregional analysis for Tasmania using IBRA regions has potential to capture variation in biotic assemblages arising from the steep climatic gradients and abrupt geomorphic changes associated with the boundaries between a number of the Tasmanian bioregions.

The analysis presented here incorporates a range of assessment methods and data from the PFRP and FCF, and extends these to include more recent data and interpretations of forest ecosystem classification, extent and reservation.

The scope of the work presented was defined in the project terms of reference as assessing Comprehensiveness of the reserve system. It is noted that there is some overlap within the JANIS criteria on the definitions of Comprehensiveness, adequacy and Representativeness,

[3] Commonwealth of Australia & State of Tasmania (1997). Tasmanian Regional Forest Agreement. Commonwealth of Australia & the State of Tasmania.
[4] Comprehensive, Adequate & Representative Scientific Advisory Group (2004). Assessing reservation priorities for private forested land in Tasmania. Private Forest Reserves Program, Department of Primary Industries, Water & Environment, Hobart.
[5] Eigenraam, M., Barker, P., Brown, M., Knight, R. & Whitten, S. (2007). Forest Conservation Fund Conservation Value Index technical report. February 2007. Report of the Assessment Method Advisory Panel to the Department of Environment & Water Resources, Canberra.

with some aspects of the terms being interchangeable, particularly when different scales of assessment are considered.

The scope of the current project has therefore been further defined as the subset of biodiversity and old growth forest criteria of JANIS that deal with quantities levels of reservation.

In addition to the JANIS reservation assessment, the project also assessed existing and proposed reservation in the CAR reserve system relative to the quantitative criteria of the Aichi targets (Target 11) for the Convention on Biological Diversity:

> "By 2020, at least 17 per cent of terrestrial and inland water, and 10 per cent of coastal and marine areas, especially areas of particular importance for biodiversity and ecosystem services, are conserved through effectively and equitably managed, ecologically representative and well connected systems of protected areas and other effective area-based conservation measures, and integrated into the wider landscapes and seascapes."[6]

Section 2.2 describes the methods of assessment used. Section 3.2 provides a summary of the results of the assessment.

Assessment of National Reserve System

The NRS is the system of conservation reserves recognised by the Australian Government as forming the country's protected area network. The NRS has defined scientific framework[7] and an implementation strategy (National Reserve System Ministerial Council 2009[8]).

The major difference between the NRS and the CAR reserve system for forests is the NRS requirement for the land to be designated as a protected area with effective legal means guaranteeing its perpetual conservation. The NRS in Tasmania at 30 June 2011 consisted of 2.8 million hectares in comparison to the CAR reserve system area of 3.2 million hectares. Tasmanian reserves that to do not meet the NRS perpetuity requirement consist mainly of informal reserves on State Forest and non-perpetual conservation covenants and management agreements on Freehold land.

The scope of assessment was of the ENGO reserves proposal against an indicator of potential contribution to Comprehensiveness of the NRS.

Section 2.3 describes the method of assessment used. Section 3.3 provides a summary of the results of the assessment.

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[6] http://www.cbd.int/sp/elements/ Accessed 14 February 2012.
[7] http://www.environment.gov.au/parks/nrs/science/scientific-framework.html Accessed 14 February 2012.
[8] National Reserve System Ministerial Council (2009). Australia's strategy for the National Reserve System 2009-2030. Commonwealth of Australia, Canberra.
http://www.environment.gov.au/parks/publications/nrs/pubs/nrsstrat.pdf Accessed 14 February 2012.

2. Methods

The following sections describe the data sources and methods that were used to generate assessments of reservation in the CAR reserve system (updated to November 2011) and the NRS (to 30 June 2011) and the levels that would be achieved through gazettal of new conservation reserves proposed by ENGOs.

The architecture of the method comprises a single GIS layer incorporating all relevant input data and an Excel spreadsheet designed to produce the necessary quantitative analysis and provide transparency for any qualitative interpretations of the data. Selected data from the analysis were then returned to the GIS layer to produce summary data for each of the ENGO-proposed reserves.

Section 2.1 describes the data sources and assessment methods that were used for both the CAR and NRS assessments. Section 2.2 describes the assessment of changes to the CAR reserve system in detail, while Section 2.3 describes the assessment of changes to the NRS.

2.1 Data sources and shared assessment methods

2.1.1 Spatial data sources

IVG_tenure-14.shp
This is a GIS layer developed for the IVG process to integrate data on existing land tenures and on the additional areas proposed for reservation. It includes:

- The CAR reserves layer (*Tas_reserve_estate_attr_gda94.shp*) generated annually by DPIPWE for a range of purposes associated with reporting reservation. It includes reserves from a number of sources, including dedicated formal reserves, informal reserve, private reserves (under covenant and management agreement), indigenous protected areas and areas included in the NRS. The version of data used was as at 30 June 2011.
- The Public Land Classification (*theLIST_PLC_gda94.shp*) maintained by DPIPWE. This layer comprises Crown lands that have been classified for a range of public purposes. The layer obtained for the project was dated 10 November 2011. It was used to determine both underlying public land tenure categories and also to update reserves gazetted after 30 June 2011 for the CAR reserves assessment.
- Private Reserves layer (*theLIST_privatereserves_GDA94.shp*) maintained by DPIPWE. This is a continuously maintained layer of areas of private land reserved under covenants, management agreements or private wildlife sanctuaries. The layer was only used to identify reserves on private land gazetted between 30 June 2011 and 10 November 2011.
- IVG reserve proposals data (*IGA_RSfinal.shp*). This data comprises the GIS layer providing spatial boundaries of each of the 270 ENGO forest polygons being considered as additional reserves under the IGA. The version supplied for the

task was dated 2 December 2011, and includes polygons ranging in size from <0.1ha through to >60,000ha.

These data sources were integrated using geoprocessing methods that preserved the unique identifier and area of each polygon in each of the input sources. Where the intersection resulted in logically inconsistent data from different sources, a data hierarchy was used to control attribution for final use. A separate metadata file describing the processing methods and fields within the integrated tenure layer has been prepared.

APU7_current.shp (v714)
The Atomic Planning Units (APU) data is an integrated GIS layer developed and maintained by Natural Resource Planning for storing and analysing a wide range of biodiversity spatial data attributes. The version of the APUs used for the project uses Tasveg v2.0 as it base vegetation layer, into which additional primary Statewide (e.g. RFA old growth, RFA biophysical naturalness, IBRA bioregions, CFEV subcatchments) and derived data (e.g. native vegetation patch metrics, threatened species habitat) have been incorporated. The APUs also store a range of data generated from projects or mapping undertaken by NRP and others (overwhelmingly on private land), providing the capacity to update mapped desktop attributes from field data where available (while preserving desktop inputs).

The APUs were chosen as the preferred data layer for vegetation community data for a number of reasons:

- The data includes a comprehensive assessment of Tasveg 2.0 to identify logical consistency issues within the mapping (e.g. communities restricted to the Bass Strait Islands but mapped in the Central Highlands). These data are excluded from analysis due to the high probability of identifying high conservation values within certain bioregions from incorrect data.
- The data incorporates the current IBRA bioregions and their resolution according to 'fuzzy boundary' principles. The approach, described in more detail in section 2.3, ensures that vegetation communities do not appear as rare in one bioregion when they are represented by patches that are proximal to and representative of the adjoining bioregion.

OG11_FTmanaged.shp
This layer was provided under license by Forestry Tasmania. It maps old growth forest across all land tenures in Tasmania and includes updates to reflect changes in old growth arising from harvesting operations on land managed by Forestry Tasmania only. The data is current as stored by Forestry Tasmania at 7 December 2011.

The data maps old growth forests in each of the 43 forest communities identified during the RFA as having an old growth form, using the RFA (1996) vegetation mapping as a base. Issues of equivalence between Tasveg and RFA mapping are addressed in section 2.1.2.

2.1.2 Forest ecosystem and vegetation community classification

The RFA was developed using a classification defining 50 "forest communities" - equivalent to the JANIS "forest ecosystems" - plantations, and a generic category for nonforest comprising both native vegetation and cleared land[9]. An additional forest community (*E. amygdalina* on mudstone) was subsequently recognised by the Tasmanian and Commonwealth government. Also since the RFA, the Tasveg mapping program has been developed to provide systematic mapping of native non-forest vegetation and finer subdivision of forest communities[10].

The refinement of vegetation mapping arising from Tasveg means that issues of equivalence between the two classifications need to be addressed. Scale of mapping polygons and the increased use of field-based vegetation mapping, as distinct from rule-based mapping of PI-type mapping from the RFA, also need to be accounted in determining an appropriate set of classification units for the analysis.

The APU data layer in which vegetation data has been stored for the project incorporates all mapped vegetation form Tasveg 2.0 using its classification. For the current project an equivalence table has been applied to:

- Differentiate native vegetation communities into those relevant for analysis as forest ecosystems and as native non-forest vegetation;
- Ensure the full range of Tasveg forest vegetation communities nest hierarchically with the 51 communities recognised for RFA and related purposes (e.g. all four Tasveg Wet *E. obliqua* communities are treated as a single community with direct RFA equivalence);
- Provide a similar hierarchy for non-forest vegetation to enable nesting with legislative recognition of threatened communities and to deal with vegetation communities that have been mapped at finer classification levels in some areas but not systematically over their entire extent (e.g. all five freshwater wetland communities are treated as one); and
- Provide an appropriate grouping of other land types (e.g. water, cleared land, rocks, sand, mud).

The equivalence table used for the analysis is included as Attachment 1.

[9] Tasmanian Public Land Use Commission (1996). Tasmanian-Commonwealth Regional Forest Agreement background report part C: Environment & Heritage report volume II. November 1996. Tasmanian Public Land Use Commission, Hobart. Appendix C.

[10] Harris, S. & Kitchener, A. (Eds.) (2005). From forest to fjaeldmark: descriptions of Tasmania's vegetation. Department of Primary Industries, Water & Environment, Hobart.

2.1.3 Bioregional determinations

The current IBRA bioregions (v6.0) are derived from bioregional boundaries identified through a workshop approach and delineated at a relatively small scale (1:500,000). As a consequence, the mapped bioregion boundaries can be more appropriately described as a transition zone between one bioregion and the next. In this zone, changes in biological and ecological characteristics occur over significantly shorter distances than in areas of the bioregion remote from its boundaries.

Use of the IBRA boundaries as uninterpreted spatial data can result in unwarranted assignation of conservation significance to patches of native vegetation which are spatially located one bioregion, when their biotic and environmental characteristics are similar to the nearby but non-contiguous bioregion.

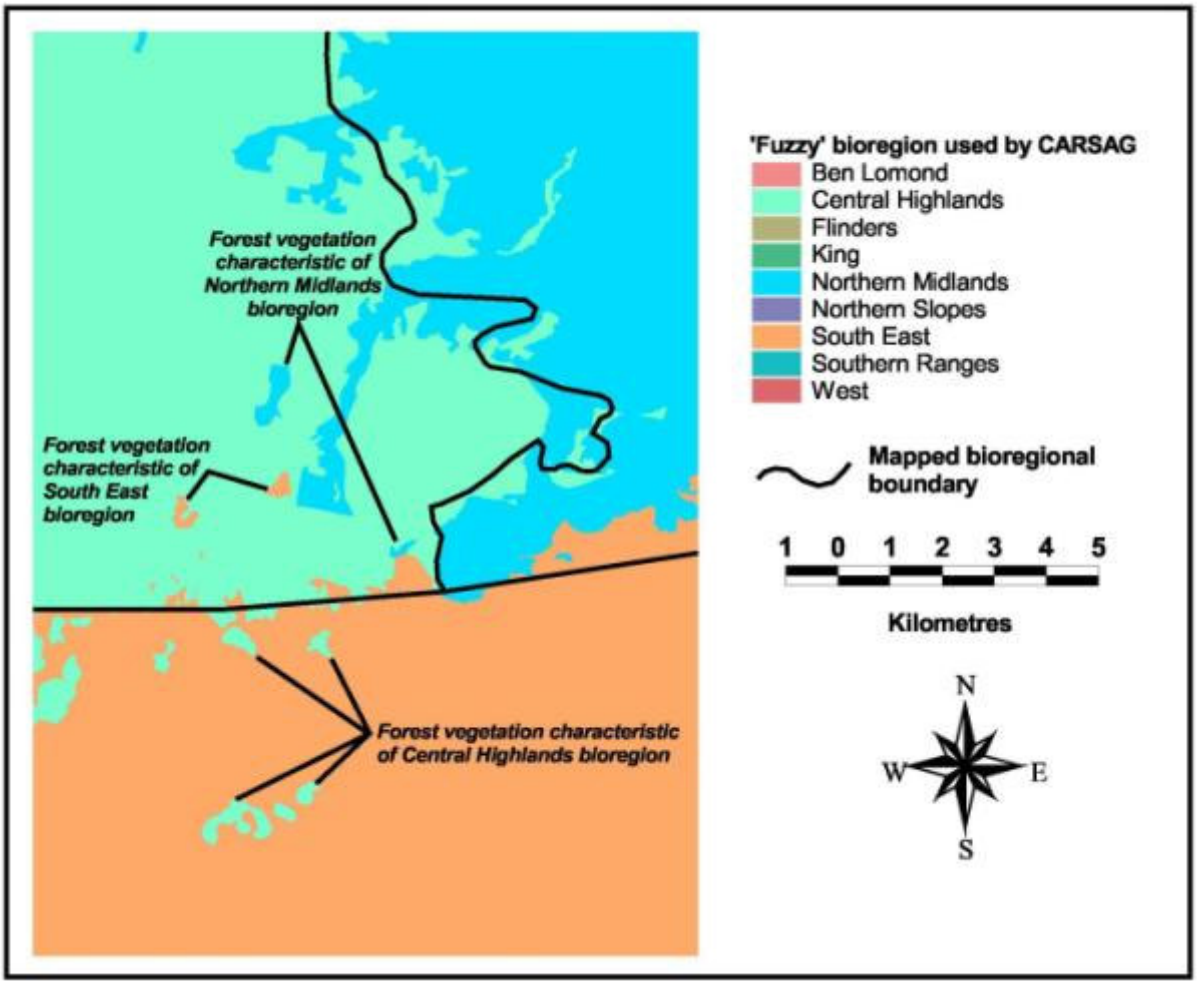
To address this issue, the approach to 'fuzzy bioregions' developed by CARSAG (2004) has been maintained and developed in the APU data layer and used for this project. Application of 'fuzzy bioregions' involved examining the distribution of every Tasveg vegetation community in turn, in relation to the mapped bioregion boundaries, and with consideration of the physical, climatic and biotic characteristics of each community.

The result of this analysis is that some patches of vegetation, while mapped in one bioregion, have been reallocated to the nearby bioregion. In the absence of this work, some vegetation communities may appear as rare in one bioregion when their occurrence is simply arising from the patchiness in the distribution of vegetation communities and/or the coarseness of the IBRA boundaries, particularly where bioregion boundaries are associated with steep climatic, physical and climatic gradients.

Figure 1 shows an example of application of fuzzy boundaries to Tasmanian forest vegetation.

Attachment 2 provides a full listing of the bioregional allocation decisions that have been incorporated into the analysis. The bioregional assessment also identified a number of instances where mapping from Tasveg has been amended to more closely match defining features at a location (e.g. to ensure consistency with geological substrate, where a defining characteristic of a community).

Figure 1. Example of 'fuzzy' bioregional boundaries



Source: CARSAG (2004), p47

2.2 Methods of assessment of CAR reserve system against JANIS criteria

The assessment of the existing and proposed CAR reserve system against the JANIS criteria draws on the data and methods described in Section 2.1. The following section details the additional methods that were applied to complete the assessment.

2.2.1 Old growth forest

Old growth forest is a subset of each of the 51 forest ecosystems recognised under the RFA.

Old growth was assessed for this project as the subset of the 51 forest ecosystems identified through the equivalence process outlined in Section 2.1.2. This provides nestedness with the RFA's classification of 50 forest communities, plus the subsequent recognition of *E. amygdalina* for on mudstone (DAM). Forest communities in which old growth is recognised are identified in Attachment 2.

Spatial data on old growth forest supplied by Forestry Tasmania is based on the original RFA mapping, updated to reflect changes arising from forest harvesting. Extensive changes to Tasmanian vegetation mapping have occurred since the RFA through implementation of the Tasveg mapping program. Mapping at finer spatial scales and taxonomic resolution of vegetation communities, including partitioning within RFA forest ecosystems, has been incorporated for the World Heritage Area, from targeted remapping of certain vegetation communities, systematic remapping of some bioregions, and other data sources. These changes raise issues of equivalence between the older RFA mapping and new vegetation community mapping.

For this analysis, old growth forest mapped for the RFA that falls outside current forest community classification defined by the equivalence tables was excluded from identification as old growth. The magnitude of difference between RFA mapping of old growth and mapping as described here is around 108,000ha within a total area of 1.2 million ha. The origins and implications of this difference are discussed in Section 4.

Any analysis of old growth also forms part of the forest community analysis, as reserving old growth also reserves some of the corresponding forest community. Section 2.2.6 identifies the methods used to integrate data on old growth forest with its corresponding forest communities.

2.2.2 Pre-1750 extent of forest ecosystems

The JANIS criteria for determination of forest ecosystem conservation status and associated reservation targets use the pre-1750 extent of each community as a benchmark. Pre-1750 extent of forest communities was originally calculated for the RFA[11] through treating mapped native vegetation as extant and tabulating the composition of forest communities and undifferentiated nonforest vegetation in cleared areas. No map of the pre-1750 forest vegetation was produced.

The pre-1750 data for Tasmania were refined further for the National Land and Water Resource Biodiversity Audit[12] using land systems mapping and associated land components classification[13] to refine and amend the RFA reconstruction of forest communities and extend the analysis to native nonforest vegetation. These data were generated for five of the nine Tasmanian bioregions (Ben Lomond, Flinders, Northern Midlands, Northern Slopes and South East) and around 70% of the King bioregion.

Further refinement of the 1750 data was undertaken for the Forest Conservation Fund[14] to reassign data on the pre-1750 extent of the four vegetation communities dominated by *E. amygdalina* to reflect taxonomic reclassification of the communities to recognise five communities[15].

Data on the loss of forest communities adopted for the FCF program have been combined with current mapped areas to derive the pre-1750 extent of forest communities for analysis.

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[11] Tasmanian Public Land Use Commission (1996). Tasmanian-Commonwealth Regional Forest Agreement background report part C: Environment & Heritage report volume I. November 1996. Tasmanian Public Land Use Commission, Hobart.

[12] Knight, R.I. (2002). Estimating the pre-European extent of vegetation communities in Tasmania. Report to the Department of Primary Industries, Water & Environment, Hobart.

[13] Davies, J. B. (1988). Land systems of Tasmania, Region 6: South, East and Midlands. Department of Agriculture, Hobart.
Pemberton, M. (1986). Land systems of Tasmania region 5 - Central Plateau. Department of Agriculture, Tasmania.
Pemberton, M. (1989). Land systems of Tasmania, Region 7: South West. Department of Agriculture, Hobart.
Pinkard, G.J. (1980). Land systems of Tasmania region 4. Tasmanian Department of Agriculture, Hobart.
Pinkard, G.J. & Richley, L.R. (1982). Land systems of Tasmania region 2. Tasmanian Department of Agriculture, Hobart.
Richley, L.R. (1978). Land systems of Tasmania region 3. Tasmanian Department of Agriculture, Hobart.
Richley, L.R. (1984). Land systems of Tasmania region 1. Department of Agriculture, Tasmania.

[14] Eigenraam, M., Barker, P., Brown, M., Knight, R. & Whitten, S. (2007). Forest Conservation Fund Conservation Value Index technical report. February 2007. Report of the Assessment Method Advisory Panel to the Department of Environment & Water Resources, Canberra.

[15] Comprehensive, Adequate & Representative Scientific Advisory Group (2004). Interpretation of the RFA community 'Inland E. amygdalina forest': New community definitions & revised reservation status for E. amygdalina–dominated forest communities across Tasmania. Private Forest Reserves Program, Department of Primary Industries, Water & Environment, Hobart.

2.2.3 JANIS conservation status categories and reservation targets

Determinations of vegetation conservation status, for both forest ecosystems and old growth, are included in the JANIS criteria as the basis for calculating reservation targets. Forest ecosystems have a default conservation status except where they are determined to qualify as Vulnerable, Endangered or Rare. Old growth forest similarly has a default status except where identified as Rare or Depleted. JANIS definitions for these categories are presented in Box 1.

Statutory identification of threat status also exists for a number of forest ecosystems and nonforest vegetation under the Tasmanian Nature Conservation Act 2002 and Commonwealth Environment Protection and Biodiversity Act 2000. Most of the statutory listings under Tasmania legislation have used analyses that are equivalent to the JANIS criteria. There is also substantial duplication in the nomenclature between JANIS and the statutory lists.

For the current project forest ecosystems conservation status was calculated according to the JANIS criteria and termination terminology, for the purpose of generating descriptors of the reservation targets and calculating the associated area-based figures.

Strict interpretation of the JANIS quantities thresholds has potential to produce outputs in which forest vegetation important for reservation is misclassified. To reduce such risk the determination of JANIS conservation status for each forest community and old growth type was applied in two parts:

- Forest ecosystems and old growth which readily met the quantitative thresholds were assigned to the associated conservation status category; and
- Forest ecosystems and old growth whose quantities analysis fell in bands proximal to the JANIS thresholds were assessed qualitatively to determine their conservation status.

Table 1 shows the way in which this approach was applied. The rules are applied in the sequence illustrated, so that the category which represents the highest threat category or reservation target is applied over any others.

Box 1: Components of the JANIS criteria included in assessment of CAR reserves

Biodiversity Criteria

"(1) As a general criterion, 15% of the pre-1750 distribution of each forest ecosystem should be protected in the CAR reserve system with flexibility considerations applied according to regional circumstances, and recognising that as far as possible and practicable, the proportion of Dedicated Reserves should be maximised." (p12)

"(2) Where forest ecosystems are recognised as vulnerable, then at least 60% of their remaining extent should be reserved. A vulnerable forest ecosystem is one which is:

i) approaching a reduction in areal extent of 70% within a bioregional context and which remains subject to threatening processes; or

ii) not depleted but subject to continuing and significant threatening processes which may reduce its extent.

Vulnerable ecosystems include those where threatening processes have caused significant changes in species composition, loss or significant decline in species that play a major role within the ecosystem, or significant alteration to ecosystem processes." (p12-13)

"(3) All remaining occurrences of rare and endangered forest ecosystems should be reserved or protected by other means as far as is practicable.

A rare ecosystem is one where its geographic distribution involves a total range of generally less than 10,000ha, a total area of generally less than 1,000ha or patch sizes of generally less than 100ha, where such patches do not aggregate to significant areas. This criterion is to be applied within a bioregional context having cognisance of distribution in adjoining bioregions…

An endangered ecosystem is one where its distribution has contracted to less than 10% of its former range or the total area has contracted to less than 10% of its former area, or where 90% of its area is in small patches which are subject to threatening processes and unlikely to persist." (p13)

Old Growth Forest Criteria

"(1) Where old-growth forest is rare or depleted (generally less than 10% of the extant distribution) within a forest ecosystem, all viable examples should be protected, wherever possible. In practice, this would mean that most of the rare or depleted old-growth forest would be protected. Protection should be afforded through the range of mechanisms described in section 4.

(2) For other forest ecosystems, 60% of the old-growth forest identified at the time of assessment would be protected, consistent with a flexible approach where appropriate, increasing to the levels of protection necessary... (p15).

Table 1. Assessment rules for determination of JANIS conservation status

Numeric data range	***Assessment applied***	***Associated reservation target category***
Forest communities		
>90% loss from 1750	Endangered	100% extant area
80-90% loss from 1750	Check to determine if Endangered appropriate	Determined by final conservation status category
<1,000ha extant	Rare	100% extant area
1,000-1,500ha extant	Check to determine if Rare appropriate	Determined by final conservation status category
>70% loss from 1750	Vulnerable	60% extant area
50-70% loss from 1750	Check to determine if Vulnerable appropriate	Determined by final conservation status category
All other forest communities	Not threatened	15% 1750 area
Vegetation communities with statutory listing as threatened	Check to determine reservation target in every bioregion is at least that associated with the listing category	As determined by application of rule (e.g. a listed Vulnerable community will have at least 60% target in every bioregion where found
Old growth forest		
<10% community mapped as old growth	Rare/Depleted	100% old growth area
<1,000ha of community mapped as old growth	Rare/Depleted	100% old growth area
10-15% community mapped as old growth	Check to determine if Rare/Depleted appropriate	Determined by final old growth category
1,000-1,500ha community mapped as old growth	Check to determine if Rare/Depleted appropriate	Determined by final old growth category
All other old growth	Not Rare/Depleted	60% old growth area

Attachment 3 provides details of all qualitative determinations made using the above criteria.

Similar methods were applied in developing JANIS conservation status and targets for the RFA, for example in assigning Inland *E. tenuiramis* and Grassy *E. globulus* forests as Vulnerable despite being below the 70% reduction threshold but subject to continuing threatened processes. The use of quantities bands to assist systematic assessment was used throughout the work of the Private Forest Reserves Progam and the Forest Conservation Fund.

The JANIS criteria are structured in a way that provides potential for multiple classes to apply to any given forest ecosystems or old growth type, leading to all criteria not being met. To address this issue, a further series of tests and adjustments to the targets associated with the JANIS conservation status categories were applied.

The following were applied in sequence to determine a final reservation target for analysis:

- Non-threatened forest ecosystems may have an extant area which is less than their pre-1750 extent. In these cases the reservation target was set as the extant area
- Vulnerable forest ecosystems may have a target of 60% of their extant area being less than 15% of their pre-1750 area. In these cases the target is set at 15% of the pre-1750 area, if extant.
- The areal target for old growth forests can exceed the target for the forest ecosystem of which it is a part. In these cases the target for the community is increased to the target for the old growth component of the community, and any reservation shortfall should focus on old growth.
- If the reservation target arising form the above was <1,000ha, the target was raised to 1,000ha, or the extant area if <1,000ha. This is designed to ensure minimum levels of reservation across all bioregions.
- A final test was applied to ensure the target derived from the above steps was less than or equal to the extant area, and reduced to the extant area if not.

2.2.4 Existing and proposed reservation levels

The work described above resulted in the identification of 451 mapping units for analysis, i.e. unique combinations of forest ecosystems, old growth types and bioregion. This consisted of 254 occurrences of the 51 forest communities across the nine IBRA regions, with old growth of the forest ecosystems having 197 occurrences.

The spatial data on land tenure, vegetation (APUs) and old growth were integrated using GIS methods to populate an Excel spreadsheet for analysis. The spreadsheet was designed so that the old growth component of each forest ecosystem was integrated into the full analysis, reflecting the nestedness of old growth within its associated forest ecosystem. For example, *E. amgydalina* forest in the Ben Lomond bioregion has a mapped area of 6,400ha of old growth and 43,200ha of non-old growth. The spreadsheet analysis the old growth separately but combines the area figures for both to form the basis for analysis of the forest ecosystem (i.e. 49,600ha, of which 6,400ha is old growth).

The key analyses and data added to the spreadsheet after the preceding steps, for each forest mapping unit, were as follows:

- Current area in dedicated formal reserves;
- Current area in other conservation reserves (informal reserves, private covenants, etc);
- Total current area in recognised conservation reserves (sum of above two);
- Total area in conservation reserves if ENGO forest polygons are protected;
- Current and proposed levels of reservation for forest ecosystems as a percentage of the pre-1750 area;
- Current and proposed levels of reservation of old growth types as a percentage of their old growth area;
- Percentage current and proposed levels of reservation relative to the JANIS target for the mapping unit (<100% = target not met, >100% = target met);

- Indicator (Yes/No) of whether existing and proposed levels of forest community reservation meet the minimum target of 15% of 1750 area;
- Indicator of whether existing and proposed levels of reservation meet the Aichi target of the Convention on Biological Diversity for 17% of current area in reserves;
- Indicator of whether existing and proposed levels of reservation of old growth meet the minimum target of 60% of extant area;
- Indicator of whether existing and proposed levels of reservation and old growth meet their associated reservation targets; and
- Indicator of whether communities or old growth that are currently under-reserved (i.e. target not met) are adequately reserved (i.e. target met) under proposed reserves.

2.2.5 Analysis of proposed reserve areas

The data described in the preceding sections, which consists of both continuous and classified variables, was linked to the integrated GIS layer and used to develop a summary of the key characteristics of each of the 270 forest polygons.

Table 2 summarises the outputs that were generated for each of the proposed reserves.

Table 2. Categories of results for assessment of ENGO forest polygons against JANIS criteria and CAR reserve system

Attribute	Descriptor/Notes
Reserves data	
IGA reserve number	Unique Id of the ENGO forest polygon in data layer provided for IVG use.
IGA reserve area	Area of the ENGO forest polygon in the original data supplied Some minor differences between supplied area and total area calculated arise from rounding issues and minor variations arising from GIS method used (integration using 10m grids). Some smaller reserves were below the resolution for integration and show with an area of 0.
Vegetation summary	
Forest	Area of forest within the ENGO forest polygon.
Native nonforest	Area of native nonforest within the ENGO forest polygon.
Threatened nonforest	Area of nonforest vegetation listed as threatened. Threat status derived from EPBC Act and/or Tasmanian Nature Conservation Act.
Other vegetation	Tasveg terrestrial communities not amenable to conservation assessment. Comprises the Tasveg communities ORO (lichen lithosere - rock to the rest of us), OSM (sand and mud) and SQR (Queenstown regrowth).
Water	Tasveg mapped water. Tasveg code OAQ.

Attribute	Descriptor/Notes
Cleared land	Tasveg agricultural, urban and exotic vegetation. Tasveg codes with an 'F' prefix, including agricultural land, weed infestation, plantations and urban environments.
Unresolved vegetation mapping	Vegetation from Tasveg 2.0 tagged as error due to logical inconsistency.
Forest ecosystem analysis	
Threatened forest	Area of forest listed as threatened within ENGO forest polygon. From statutory lists under the EPBC and/or Natural Conservation Acts.
Area with 15% 1750 met	Area of forest ecosystems in ENGO forest polygon which have >=15% of their pre-1750 extent in CAR reserves.
Area with 17% extant met	Area of forest ecosystems in ENGO forest polygon with 17% of their extant area in CAR reserves, i.e. the Aichi 2020 target of the Convention on Biological Diversity.
Area with 15% 1750 target	Area of forest ecosystems in ENGO forest polygons with a reservation target of 15% of their pre-1750 extent, i.e. the area of forests assessed as not threatened, as per the JANIS criteria, at the bioregional level.
Area with 60% extant target	Area of forest ecosystems with a 60% reservation target, i.e. communities identified as Vulnerable from the JANIS analysis.
Area with 100% extant target	Area of forest ecosystems with a 100% reservation target, i.e. communities identified as Rare or Endangered under the JANIS analysis.
Area with <80% target met	Area of forest ecosystems within proposal which have <80 of their JANIS reservation target met.
Area with 80-100% target met	As above but 80-100% of target met.
Area with 100-150% target met	As above but 100-150% of target met.
Area with >150% target met	As above but >150% target met
Old growth forest	
Area of old growth	Area of old growth forest within ENGO forest polygon. The percentage area of RFA-mapped old growth is shown on the map in Attachment 4.
Area with 60% target met	Area of old growth forest for which the 60% JANIS base target for old growth is included in the CAR reserve system.
Area with 60% old growth target	Area of old growth forest with a 60% JANIS reservation target, i.e. old growth which is not Rare or Depleted.
Area with 100% old growth target	Area of old growth forest with a 100% JANIS reservation target, i.e. old growth which is Rare or Depleted.
Area with <80% target met	Area of old growth forest within ENGO forest polygon which have <80 of their JANIS reservation target met.
Area with 80-100% target met	As above but 80-100% of target met.

Attribute	Descriptor/Notes
Area with 100-150% target met	As above but 100-150% of target met.
Area with >150% target met	As above but >150% of target met.

2.2.6 Non-forest vegetation and areas outside proposed reserves

The above analyses have specifically excluded consideration of conservation and reservation of native nonforest vegetation. However, the project did assemble data (most pre-existing) such that further analysis of nonforest vegetation can be undertaken. Work that has been included in the data (from this and previous projects) includes:

- Resolution of some nonforest communities in which partial map coverage exists within an identifiable vegetation group (e.g. wetlands, saltmarsh);
- 'Fuzzy' bioregional boundary allocations are included for all native nonforest vegetation;
- Current area of each of the bioregional mapping units for nonforest was calculated and included in the analysis spreadsheet;
- Tabulation of the area of nonforest units in the 11 IVG tenure classes was completed as part of the assessment of forest vegetation.

2.3 Methods of assessment of Comprehensiveness against NRS

The analysis of Comprehensiveness of existing and proposed conservation reserves against the NRS was designed to identify the additional contribution that would accrue from gazettal of the ENGO forest polygons. The analysis was designed to sit within the broader context of conservation values being assessed by the IVG (e.g. reserve security, adequacy and representation), as distinct from the narrower focus on quantities reservation targets developed through the JANIS analysis using the CAR reserve system. The two analyses should be considered as complementary.

A key consideration in the development of an indicator for contribution to Comprehensiveness was the lack of standardisation for size within the ENGO forest polygons. These ranged from 0.1ha to in excess of 60,000ha and their modification or subdivision was precluded by the data supply conditions of the ENGOs.

The sections below describe the methods developed for assessment of Comprehensiveness to meet consideration specified by the IVG.

2.3.1 Existing and proposed reservation in the NRS

The base data for the analysis involved quantifying the existing and proposed levels of NRS reservation that would arise from inclusion of the ENGO forest polygons. This was calculated for each forest ecosystem on a bioregional basis, i.e. for each of 254 mapping units without differentiation of their old growth component (see section 2.2.4).

The following data that was calculated for each of the forest ecosystems:

- Extant area in the bioregion;
- Area of the forest ecosystem in the NRS;
- Percentage of the extant area in the NRS;
- Area of forest ecosystem in the NRS with the addition of the ENGO forest polygons;
- Percentage of the extant area in the NRS with the addition of the ENGO forest polygons; and
- The percentage increase in the area of the forest ecosystem with the addition of the ENGO forest polygons.

Attachment 5 shows the analysis for each of the 51 forest ecosystems across the Tasmanian bioregions. The data are presented on the basis of each forest ecosystem highlight differences in change in reservation between bioregions.

2.3.2 Area-weighted change from ENGO forest polygons

The potential contribution of the ENGO forest polygons to Comprehensiveness was defined as the area-weighted mean change in percent reservation of forest ecosystems in the NRS for each of the 270 proposed reserve areas. The indicator treats the entire area of the ENGO forest polygons as a single proposal for reservation, in order to provide differentiation between individual polygons that is not affected by their size.

The data were calculated as follows:

- The percentage change in reservation in the NRS of forest ecosystems (see previous section) was attributed to the integrated vegetation layer developed for the project. This data includes both the forest ecosystem classification and ENGO forest polygons data.
- A GIS script was written to process each of the ENGO forest polygons within the integrated data, to calculate the area-weighted mean percentage change for the polygon. The analysis was restricted to the forested area of each ENGO proposal to prevent errors where non-forest vegetation is mapped.
- A table listing each of the 270 forest polygons was populated with the data generated by the script.

A hypothetical example of the calculation is as follows:

- ENGO forest polygon has a total area of 40ha (TA).
- One forest ecosystem occupies 30ha (A1) of the total, with its percentage change in NRS reservation across all the ENGO forest polygons being 25% (C1).
- A second forest ecosystem occupies 10ha (A2) of the total, with its percentage change in NRS reservation across all the ENGO forest polygons being 35% (C2).
- The area weighted mean percentage change for the ENGO forest polygon was calculated as

  (A1/TA) * C1 + (A2/TA) * C2, i.e.
  (30ha/40ha) * 25% + (10ha/40ha) * 35% = 18.75 + 8.75 = 27.5%

The results of the analysis are presented in Section 3.2. A map of this calculation for the ENGO forest polygons in included as Attachment 6.

3. Summary of results

The results of the work described in Section 2 are contained in relatively large and complex tables with Excel spreadsheets, and as attributed data attached to a GIS layer. Both products should be referred to for detailed assessment of the results of the work. Summaries of each of the two analyses are presented below.

3.1 Summary of JANIS/CAR assessment

Table 3 provides a brief summary of the ENGO forest polygons against the measures of the JANIS criteria and the CAR reserve system described in Section 2.2.5, measured by reference to current CAR reserves. Attachment 8 provides a full breakdown of each of the 270 ENGO forest polygons against the same measures.

Table 4 provides a ranked summary of the ENGO forest polygons against key measures of contribution to the CAR reserve system using the following criteria;

- Percentage area of under-reserved forest ecosystems;
- Area of under-reserved forest ecosystems;
- Percentage area of old growth forest; and
- Area of old growth forest.

Table 3. Summary of ENGO forest polygons by broad vegetation types, JANIS criteria and CAR reserve status

Descriptor	Area (ha)	% of total area
IGA reserve area (total)	**563,683**	**100.0%**
Vegetation summary		
Forest	486,476	86.3%
Native nonforest	66,897	11.9%
Threatened nonforest	3,471	0.6%
Other vegetation	1,760	0.3%
Water	1,567	0.3%
Cleared land types	6,901	1.2%
Unresolved vegetation mapping	0	0.0%
Forest community summary		
Threatened forest	4,936	0.9%
Area with 15% 1750 met	452,199	80.2%
Area with 17% extant met	469,372	83.3%
Area with 15% 1750 target	478,142	84.8%
Area with 60% extant target	4,160	0.7%
Area with 100% target	3,836	0.7%
Area with <80% target met	10,881	1.9%
Area with 80-100% target met	30,810	5.5%
Area with 100-150% target met	71,869	12.7%
Area with >150% target met	372,916	66.2%
Old growth forest summary		
Area of old growth in proposals	172,333	30.6%
Area with 60% old growth met	143,455	25.4%
Area with 60% old growth target	159,446	28.3%
Area with 100% old growth target	10,056	1.8%
Area old growth with <80% target met	14,660	2.6%
Area old growth with 80-100% target met	18,347	3.3%
Area old growth with 100-150% target met	82,413	14.6%
Area old growth with >150% target met	56,913	10.1%

Table 4. Ranking of ENGO forest polygons against JANIS reservation and old growth targets

ENGO forest polygon	Under-reserved communities (ha)	ENGO forest polygon	Under-reserved communities (%)	ENGO forest polygon	Under-reserved old growth (ha)	ENGO forest polygon	Under-reserved old growth (%)
252	8,269	133	100.0	39	6,854	41	100.0
193	3,100	135	100.0	252	3,299	42	100.0
268	2,476	153	100.0	29	1,697	48	100.0
244	1,810	157	100.0	54	1,605	49	100.0
257	1,706	161	100.0	123	1,512	57	100.0
239	1,691	175	100.0	87	1,482	63	100.0
258	1,247	246	100.0	46	1,189	147	100.0
249	1,154	248	100.0	244	1,016	151	100.0
269	1,029	251	100.0	44	947	154	100.0
81	867	253	100.0	45	771	163	100.0
229	840	270	100.0	258	714	170	100.0
97	808	131	99.6	68	692	180	100.0
186	587	165	98.7	33	670	183	100.0
39	577	118	98.3	76	581	186	100.0
176	562	269	98.0	81	559	188	100.0
196	527	241	97.4	25	481	194	100.0
188	520	188	96.2	17	473	195	100.0
136	491	260	94.7	245	440	218	100.0
154	427	174	94.5	176	398	241	100.0
208	408	267	92.1	156	360	251	100.0
123	381	257	91.9	93	318	254	100.0
169	370	263	90.8	58	313	257	100.0
174	330	134	89.6	268	284	263	100.0
245	320	214	89.2	22	276	265	100.0
115	318	206	87.9	197	268	267	100.0
243	308	229	87.8	113	264	132	99.7
125	299	268	87.4	208	241	56	99.6
219	291	259	84.1	60	231	269	98.2
236	290	142	81.1	193	228	221	96.0
198	284	169	75.8	239	200	129	95.4
233	281	148	74.7	184	179	207	95.0
113	274	194	74.5	103	173	247	93.7
127	266	203	71.1	257	167	250	93.4
260	266	154	64.8	212	166	268	93.4
29	250	158	58.9	207	161	39	93.2
25	242	116	53.2	127	159	193	93.2
137	242	159	51.3	249	152	148	90.9
54	226	196	50.9	237	149	8	90.6

ENGO forest polygon	Under-reserved communities (ha)	ENGO forest polygon	Under-reserved communities (%)	ENGO forest polygon	Under-reserved old growth (ha)	ENGO forest polygon	Under-reserved old growth (%)
234	222	249	50.5	219	145	53	89.9
148	221	244	44.2	150	127	233	87.3
238	219	164	42.5	82	123	68	86.6
173	219	238	42.3	97	123	225	84.1
119	219	219	40.9	236	116	22	83.4
259	217	140	39.4	27	115	70	82.8
203	210	151	37.9	140	112	72	81.1
140	205	261	36.5	66	102	209	80.2
2	188	186	32.9	269	98	29	76.9
227	180	234	31.7	218	94	82	75.1
3	158	195	30.0	250	94	46	74.8
262	156	239	29.2	198	93	17	74.4
117	144	233	28.9	35	87	27	72.3
194	142	243	27.9	34	79	223	70.3
195	137	117	27.6	217	69	203	69.4
218	136	132	27.5	225	69	137	68.3
93	134	254	26.5	186	67	217	67.0
183	131	173	25.7	5	66	127	66.4
212	131	1	24.6	233	65	60	65.6
270	122	204	24.3	264	58	140	65.5
87	116	139	22.9	223	57	244	63.0
17	115	183	22.4	42	56	122	61.7
106	114	193	22.4	106	51	205	61.4
66	107	119	22.2	229	51	213	61.1
116	105	22	21.2	224	50	87	60.7
65	103	240	21.2	227	50	235	59.9
264	103	227	20.9	41	50	259	57.2
207	102	41	20.6	147	49	229	56.8
156	101	124	20.3	129	48	76	56.6
78	100	265	20.2	166	46	184	55.4
52	97	141	19.0	247	46	245	50.1
45	97	200	17.8	151	44	238	48.7
267	95	252	17.7	137	42	45	44.7
22	94	136	16.6	243	40	156	42.1
88	94	114	16.5	205	40	123	41.8
159	91	115	16.2	23	33	54	40.4
19	90	232	15.7	53	32	237	40.3
103	84	27	14.8	267	30	258	38.1
263	83	199	12.7	65	30	243	37.4
197	78	218	12.3	117	28	40	37.2

ENGO forest polygon	Under-reserved communities (ha)	ENGO forest polygon	Under-reserved communities (%)	ENGO forest polygon	Under-reserved old growth (ha)	ENGO forest polygon	Under-reserved old growth (%)
254	76	81	12.2	51	28	150	34.1
158	73	172	12.1	154	26	173	30.1
44	72	256	11.8	263	26	197	30.0
142	72	221	11.0	211	24	222	29.6
30	70	236	11.0	235	22	249	28.3
114	69	89	10.4	148	21	219	28.2
175	67	262	10.2	163	19	236	27.6
181	67	137	10.1	8	18	264	27.6
141	64	180	9.5	49	17	224	26.0
132	59	125	9.4	221	16	113	25.4
164	58	121	9.2	78	16	44	24.6
240	51	215	8.8	238	16	5	23.9
58	50	235	8.4	115	14	239	23.1
261	48	170	8.3	114	14	117	22.5
150	48	245	8.3	187	14	189	21.6
232	46	127	7.8	40	14	119	21.4
241	43	97	7.5	259	14	212	21.3
225	43	145	7.4	194	13	166	20.2
199	42	176	6.8	141	12	103	19.9
68	39	65	6.5	195	12	176	19.7
221	35	207	6.4	70	11	114	19.5
118	35	113	6.1	262	11	58	16.9
224	35	3	6.0	196	10	204	16.9
204	35	39	6.0	200	9	115	16.7
200	33	29	5.9	188	9	231	16.5
129	33	258	5.9	125	8	93	15.2
5	28	178	5.7	119	8	66	14.9
151	28	209	5.7	181	8	81	14.9
180	27	147	5.5	183	7	211	13.5
124	27	17	5.4	241	7	34	13.1
130	26	88	5.4	209	7	14	12.7
27	24	103	5.1	14	7	252	12.4
149	23	106	4.9	57	7	196	12.2
111	23	21	4.8	180	7	227	11.4
209	21	45	4.5	56	7	199	11.1
41	19	212	4.3	26	6	65	10.1
265	17	264	4.2	173	6	141	9.7
235	17	2	4.0	222	6	21	9.3
89	17	19	3.9	170	6	33	9.2
12	17	8	3.8	199	5	55	9.2

ENGO forest polygon	Under-reserved communities (ha)	ENGO forest polygon	Under-reserved communities (%)	ENGO forest polygon	Under-reserved old growth (ha)	ENGO forest polygon	Under-reserved old growth (%)
8	15	225	3.7	63	5	51	8.2
126	15	123	3.5	204	5	24	8.1
33	14	87	3.3	122	5	10	8.0
166	12	30	3.2	265	4	23	7.5
145	12	129	3.2	88	4	202	7.1
211	11	66	3.1	10	4	200	7.0
246	10	75	2.9	254	3	208	5.9
75	10	181	2.9	132	3	97	5.3
14	10	93	2.8	203	3	47	4.9
256	9	208	2.8	24	3	106	4.6
206	9	78	2.7	231	2	35	3.9
121	9	224	2.7	55	2	126	3.9
104	6	31	2.6	2	1	261	3.9
153	6	54	2.4	261	1	25	2.4
76	6	68	2.2	126	1	187	2.4
170	5	12	2.1	21	1	262	2.4
147	5	211	2.0	75	1	125	1.8
214	4	104	1.7	251	1	181	1.8
178	4	160	1.7	72	1	78	1.5
21	4	150	1.5	47	1	256	1.5
215	3	52	1.4	202	1	75	0.9
165	3	197	1.4	213	1	145	0.9
1	3	130	1.3	48	1	234	0.9
251	3	156	1.3	189	1	26	0.6
112	2	58	1.2	112	1	198	0.5
131	2	166	1.2	256	1	91	0.4
247	2	190	1.2	91	0	2	0.3
31	2	44	1.1	234	0	88	0.3
253	2	91	1.1	130	0	136	0.2
110	2	126	1.1	145	0	112	0.1
184	2	198	0.9	136	0	1	0.0
91	1	247	0.9	30	0	3	0.0
120	1	205	0.8	80	0	4	0.0
187	1	266	0.7	1	0	6	0.0
59	1	5	0.5	3	0	7	0.0
205	1	14	0.5	4	0	9	0.0
122	1	47	0.5	6	0	11	0.0
102	1	201	0.5	7	0	12	0.0
217	1	25	0.4	9	0	13	0.0
135	1	216	0.4	11	0	15	0.0

ENGO forest polygon	Under-reserved communities (ha)	ENGO forest polygon	Under-reserved communities (%)	ENGO forest polygon	Under-reserved old growth (ha)	ENGO forest polygon	Under-reserved old growth (%)
139	1	76	0.3	12	0	16	0.0
248	1	99	0.3	13	0	18	0.0
237	0	122	0.3	15	0	19	0.0
160	0	149	0.3	16	0	20	0.0
172	0	177	0.3	18	0	28	0.0
226	0	110	0.2	19	0	30	0.0
161	0	111	0.2	20	0	31	0.0
266	0	120	0.2	28	0	32	0.0
133	0	202	0.2	31	0	36	0.0
177	0	33	0.1	32	0	37	0.0
47	0	59	0.1	36	0	38	0.0
201	0	112	0.1	37	0	43	0.0
216	0	184	0.1	38	0	50	0.0
20	0	187	0.1	43	0	52	0.0
157	0	217	0.1	50	0	59	0.0
134	0	226	0.1	52	0	61	0.0
202	0	4	0.0	59	0	62	0.0
99	0	6	0.0	61	0	64	0.0
190	0	7	0.0	62	0	67	0.0
213	0	9	0.0	64	0	69	0.0
4	0	10	0.0	67	0	71	0.0
6	0	11	0.0	69	0	73	0.0
7	0	13	0.0	71	0	74	0.0
9	0	15	0.0	73	0	77	0.0
10	0	16	0.0	74	0	79	0.0
11	0	18	0.0	77	0	80	0.0
13	0	20	0.0	79	0	83	0.0
15	0	23	0.0	83	0	84	0.0
16	0	24	0.0	84	0	85	0.0
18	0	26	0.0	85	0	86	0.0
23	0	28	0.0	86	0	89	0.0
24	0	32	0.0	89	0	90	0.0
26	0	34	0.0	90	0	92	0.0
28	0	35	0.0	92	0	94	0.0
32	0	36	0.0	94	0	95	0.0
34	0	37	0.0	95	0	96	0.0
35	0	38	0.0	96	0	98	0.0
36	0	40	0.0	98	0	99	0.0
37	0	42	0.0	99	0	100	0.0
38	0	43	0.0	100	0	101	0.0

ENGO forest polygon	Under-reserved communities (ha)	ENGO forest polygon	Under-reserved communities (%)	ENGO forest polygon	Under-reserved old growth (ha)	ENGO forest polygon	Under-reserved old growth (%)
40	0	46	0.0	101	0	102	0.0
42	0	48	0.0	102	0	104	0.0
43	0	49	0.0	104	0	105	0.0
46	0	50	0.0	105	0	107	0.0
48	0	51	0.0	107	0	108	0.0
49	0	53	0.0	108	0	109	0.0
50	0	55	0.0	109	0	110	0.0
51	0	56	0.0	110	0	111	0.0
53	0	57	0.0	111	0	116	0.0
55	0	60	0.0	116	0	118	0.0
56	0	61	0.0	118	0	120	0.0
57	0	62	0.0	120	0	121	0.0
60	0	63	0.0	121	0	124	0.0
61	0	64	0.0	124	0	128	0.0
62	0	67	0.0	128	0	130	0.0
63	0	69	0.0	131	0	131	0.0
64	0	70	0.0	133	0	133	0.0
67	0	71	0.0	134	0	134	0.0
69	0	72	0.0	135	0	135	0.0
70	0	73	0.0	138	0	138	0.0
71	0	74	0.0	139	0	139	0.0
72	0	77	0.0	142	0	142	0.0
73	0	79	0.0	143	0	143	0.0
74	0	80	0.0	144	0	144	0.0
77	0	82	0.0	146	0	146	0.0
79	0	83	0.0	149	0	149	0.0
80	0	84	0.0	152	0	152	0.0
82	0	86	0.0	153	0	153	0.0
83	0	90	0.0	155	0	155	0.0
84	0	92	0.0	157	0	157	0.0
85	0	94	0.0	158	0	158	0.0
86	0	95	0.0	159	0	159	0.0
90	0	96	0.0	160	0	160	0.0
92	0	98	0.0	161	0	161	0.0
94	0	100	0.0	162	0	162	0.0
95	0	101	0.0	164	0	164	0.0
96	0	102	0.0	165	0	165	0.0
98	0	105	0.0	167	0	167	0.0
100	0	107	0.0	168	0	168	0.0
101	0	108	0.0	169	0	169	0.0

ENGO forest polygon	Under-reserved communities (ha)	ENGO forest polygon	Under-reserved communities (%)	ENGO forest polygon	Under-reserved old growth (ha)	ENGO forest polygon	Under-reserved old growth (%)
105	0	109	0.0	171	0	171	0.0
107	0	128	0.0	172	0	172	0.0
108	0	138	0.0	174	0	174	0.0
109	0	143	0.0	175	0	175	0.0
128	0	144	0.0	177	0	177	0.0
138	0	146	0.0	178	0	178	0.0
143	0	152	0.0	179	0	179	0.0
144	0	155	0.0	182	0	182	0.0
146	0	162	0.0	185	0	185	0.0
152	0	163	0.0	190	0	190	0.0
155	0	167	0.0	191	0	191	0.0
162	0	168	0.0	192	0	192	0.0
163	0	171	0.0	201	0	201	0.0
167	0	179	0.0	206	0	206	0.0
168	0	182	0.0	210	0	210	0.0
171	0	185	0.0	214	0	214	0.0
179	0	189	0.0	215	0	215	0.0
182	0	191	0.0	216	0	216	0.0
185	0	192	0.0	220	0	220	0.0
189	0	210	0.0	226	0	226	0.0
191	0	213	0.0	228	0	228	0.0
192	0	220	0.0	230	0	230	0.0
210	0	222	0.0	232	0	232	0.0
220	0	223	0.0	240	0	240	0.0
222	0	228	0.0	242	0	242	0.0
223	0	230	0.0	246	0	246	0.0
228	0	231	0.0	248	0	248	0.0
230	0	237	0.0	253	0	253	0.0
231	0	242	0.0	255	0	255	0.0
242	0	250	0.0	260	0	260	0.0
250	0	255	0.0	266	0	266	0.0
255	0	85	0.0	270	0	270	0.0

3.2 Summary of NRS Comprehensiveness assessment

Attachment 7 provides full details of the analysis of forest ecosystem reservation for each of the ENGO forest polygons using the assessment method described in Section 2.3.

Table 5 provides a brief summary of key data on the existing levels of NRS reservation of forest ecosystems within each ENGO proposal. Each of the measures is listed in descending order for each reserve as follows:

- Forest area within ENGO forest polygons with <17% of extant area in the NRS;
- Percentage area of forest within ENGO forest polygons with <17% of extant area in the NRS;
- Forest area within ENGO forest polygons with <25% of extant area in the NRS;
- Percentage area of forest within ENGO forest polygons with <25% area in the NRS;
- Current area-weighted mean (AWM) percentage reservation in the NRS of forest ecosystems in the ENGO forest polygon; and
- Change in area-weighted mean percentage (AWM) reservation in the NRS for forest ecosystems with addition of ENGO forest polygons.

Table 5. Ranked summary of ENGO forest polygons by NRS assessment measures

ENGO forest polygon	NRS <17% (ha)	ENGO forest polygon	NRS <17% (%)	ENGO forest polygon	NRS <25% (ha)	ENGO forest polygon	NRS <25% (%)	ENGO forest polygon	AWM NRS current (%)	ENGO forest polygon	AWM NRS change (%)
270	2	109	100.0	25	31,219	3	100	85	0.0	260	56.6
269	1,029	153	100.0	258	13,375	4	100	161	1.9	222	35.7
268	2,434	157	100.0	193	11,382	6	100	153	4.6	202	35.5
267	95	161	100.0	208	10,451	11	100	175	4.6	213	35.3
266	0	165	100.0	97	9,029	15	100	246	7.9	182	35.1
265	10	175	100.0	123	8,991	36	100	118	8.3	208	35.0
264	807	185	100.0	252	8,586	42	100	248	8.7	205	34.8
263	83	220	100.0	39	8,580	48	100	269	8.8	237	34.3
262	39	228	100.0	156	6,398	49	100	174	9.5	224	34.0
261	48	230	100.0	33	5,424	57	100	241	9.7	221	34.0
260	0	246	100.0	5	5,271	63	100	267	10.5	187	34.0
259	216	248	100.0	54	4,797	95	100	263	10.6	242	33.9
258	12,669	253	100.0	239	4,765	103	100	165	10.8	189	33.7
257	1,706	254	100.0	113	4,396	109	100	254	10.9	226	33.5
256	4	36	99.8	2	3,860	116	100	257	11.5	181	33.5
255	0	118	98.3	197	3,748	118	100	268	12.0	225	33.1
254	287	269	98.0	78	3,130	120	100	238	12.3	212	33.1
253	2	250	97.7	66	3,058	124	100	206	12.3	214	32.9
252	8,331	206	97.4	29	3,058	128	100	157	12.4	211	32.9
251	2	241	97.4	212	2,949	131	100	72	12.6	126	32.7
250	379	4	96.9	176	2,711	132	100	185	12.7	193	32.4
249	1,592	221	96.6	268	2,646	133	100	36	12.7	247	32.2
248	1	238	96.4	3	2,630	135	100	195	13.0	145	32.2
247	219	11	95.4	44	2,564	139	100	4	13.1	220	32.0
246	10	229	95.3	58	2,455	145	100	229	13.1	166	32.0
245	440	226	94.2	136	2,390	152	100	253	13.2	209	31.9
244	1,810	247	94.1	137	2,374	153	100	11	13.2	223	31.8
243	410	213	92.7	125	2,344	157	100	70	13.4	216	31.7
242	68	267	92.1	244	2,126	161	100	250	13.5	228	31.5
241	43	257	91.9	181	2,121	162	100	230	13.5	230	31.3
240	97	235	91.8	150	1,994	165	100	228	13.5	43	30.8
239	1,603	214	91.1	127	1,986	169	100	221	14.0	113	30.2
238	500	263	90.8	87	1,885	170	100	220	14.3	197	30.1
237	931	159	90.4	13	1,809	172	100	82	14.4	153	30.1
236	1,474	216	88.6	186	1,774	175	100	46	14.4	175	30.1
235	185	178	88.4	115	1,750	178	100	169	14.5	250	29.9
234	220	170	88.3	257	1,716	180	100	154	14.5	1	29.7
233	763	188	87.8	103	1,658	185	100	178	14.6	207	29.3
232	0	121	87.3	249	1,611	190	100	259	14.8	109	29.1

ENGO forest polygon	NRS <17% (ha)	ENGO forest polygon	NRS <17% (%)	ENGO forest polygon	NRS <25% (ha)	ENGO forest polygon	NRS <25% (%)	ENGO forest polygon AWM NRS current (%)		ENGO forest polygon AWM NRS change (%)	
231	38	268	86.0	106	1,573	195	100	203	15.0	185	29.0
230	1	182	84.9	68	1,526	201	100	247	15.1	44	28.8
229	912	225	84.7	236	1,474	203	100	235	15.2	156	28.7
228	2	189	83.9	207	1,460	206	100	173	15.3	258	28.3
227	183	259	83.5	46	1,429	220	100	226	15.4	108	28.3
226	413	195	83.3	126	1,350	228	100	188	15.4	184	28.3
225	987	108	82.8	17	1,335	230	100	159	15.5	35	28.3
224	842	174	82.1	65	1,226	241	100	116	15.6	90	28.3
223	57	72	81.1	93	1,124	246	100	233	15.6	204	28.2
222	8	120	80.2	76	1,033	248	100	68	16.0	236	28.0
221	312	251	79.4	269	1,031	253	100	213	16.1	174	28.0
220	21	233	78.4	35	1,019	254	100	170	16.1	173	27.8
219	291	46	77.6	184	1,014	265	100	109	16.1	54	27.6
218	333	169	76.9	112	1,013	266	100	216	16.3	103	27.5
217	114	70	76.3	225	996	177	99.8	204	16.3	154	27.4
216	32	242	76.2	129	938	186	99.6	214	16.4	217	27.4
215	23	183	74.6	218	932	126	98.9	225	16.8	34	27.4
214	4	13	74.4	237	931	137	98.8	117	16.8	120	27.1
213	31	148	73.6	229	912	269	98.3	120	16.9	137	27.1
212	1,476	136	73.1	45	855	173	97.8	13	16.9	150	27.0
211	340	173	72.6	224	844	113	97.7	121	17.0	235	26.5
210	0	204	71.6	173	832	250	97.7	189	17.2	163	26.3
209	262	209	69.7	196	832	212	97.5	251	17.4	192	26.2
208	8,637	249	69.7	264	819	13	96.9	87	17.5	58	26.1
207	1,102	205	69.5	166	812	221	96.6	124	17.7	24	26.1
206	10	82	68.6	81	764	37	96.4	182	17.8	33	26.0
205	89	194	68.6	233	763	238	96.4	207	17.9	127	25.7
204	102	207	68.6	74	739	121	96.3	183	18.0	26	25.7
203	177	224	66.1	26	701	73	96	265	18.1	99	25.6
202	27	116	65.9	130	666	5	95.8	129	18.2	129	25.6
201	2	237	65.8	120	609	229	95.4	123	18.3	121	25.6
200	44	117	63.5	119	598	267	95	137	18.4	117	25.5
199	197	166	63.3	234	551	226	94.2	132	18.4	231	25.5
198	279	154	62.5	238	500	247	94.1	152	18.6	102	25.4
197	2,819	211	62.5	183	494	268	93.5	37	18.6	152	25.2
196	483	215	61.5	169	489	263	92.8	193	18.7	31	25.2
195	381	258	60.2	188	479	141	92.7	186	19.0	25	25.1
194	131	203	60.0	198	471	213	92.7	108	19.0	28	24.9
193	6,173	199	59.3	195	458	181	92.4	212	19.0	104	24.7
192	51	208	58.3	223	450	257	92.4	242	19.0	143	24.2
191	159	191	57.7	245	446	204	91.9	209	19.2	119	24.1

ENGO forest polygon	NRS <17% (ha)	ENGO forest polygon	NRS <17% (%)	ENGO forest polygon	NRS <25% (ha)	ENGO forest polygon	NRS <25% (%)	ENGO forest polygon AWM NRS current (%)	ENGO forest polygon AWM NRS change (%)		
190	0	129	55.8	117	443	235	91.8	95	19.4	6	24.0
189	61	236	55.7	226	413	155	91.5	261	19.6	15	24.0
188	474	68	55.5	154	412	53	91.1	131	19.7	61	24.0
187	346	202	55.1	243	410	214	91.1	133	19.7	233	23.8
186	568	163	53.3	22	389	159	90.8	135	19.7	199	23.7
185	25	125	52.7	250	379	207	90.8	249	19.7	191	23.7
184	688	140	50.1	140	367	31	90.7	166	19.7	105	23.6
183	438	197	49.8	187	350	129	90.6	139	19.8	81	23.5
182	137	146	49.6	211	343	182	90.6	194	19.8	138	23.0
181	751	87	49.3	60	337	134	89.6	180	20.0	18	22.9
180	76	212	48.8	217	319	56	89.5	201	20.1	23	22.8
179	0	196	46.6	8	318	115	89.5	172	20.1	183	22.7
178	58	152	46.5	221	312	28	89.2	239	20.1	2	22.2
177	0	184	45.9	219	312	39	88.8	155	20.1	160	22.1
176	1,673	193	44.7	141	310	188	88.6	60	20.1	100	22.1
175	67	244	44.2	203	296	216	88.6	218	20.1	252	22.0
174	287	156	43.7	209	290	66	87.6	234	20.1	4	22.0
173	618	219	40.9	180	288	22	87.4	199	20.3	5	21.9
172	0	137	40.4	75	288	68	86.4	145	20.4	36	21.9
171	0	240	40.0	254	287	225	85.5	156	20.4	147	21.7
170	52	164	39.6	174	287	117	84.8	73	20.5	20	21.7
169	376	155	38.8	199	270	78	84.7	205	20.5	47	21.7
168	0	76	38.3	110	264	260	84.3	75	20.6	11	21.7
167	0	123	37.7	114	258	183	84.2	266	20.7	13	21.6
166	629	187	37.5	82	248	156	84.1	190	20.8	111	21.5
165	3	243	37.0	260	237	189	83.9	163	21.1	79	21.2
164	54	158	36.1	34	236	108	83.7	224	21.1	16	21.2
163	201	261	36.1	148	219	218	83.7	141	21.2	3	21.2
162	0	115	35.9	247	219	259	83.5	196	21.3	146	21.2
161	0	192	35.6	259	216	97	83.4	258	21.3	264	21.1
160	5	150	34.0	132	214	193	82.3	126	21.3	178	21.1
159	160	264	32.8	163	203	75	82.1	177	21.6	155	21.0
158	45	181	32.7	116	198	174	82.1	237	21.6	122	20.9
157	0	124	32.4	235	185	239	82.1	115	21.6	149	20.3
156	3,322	60	32.3	227	183	166	81.8	103	21.6	62	20.2
155	6	186	31.9	145	161	2	81.7	211	21.6	136	20.1
154	412	234	31.2	159	160	123	81.6	113	21.8	66	20.1
153	6	37	30.8	191	159	199	81.5	184	21.8	67	20.1
152	10	58	29.9	146	156	72	81.1	244	21.8	123	19.9
151	1	218	29.9	194	152	136	80.6	260	22.0	144	19.8
150	1,047	119	29.6	122	149	196	80.2	236	22.0	38	19.7

ENGO forest polygon	NRS <17% (ha)	ENGO forest polygon	NRS <17% (%)	ENGO forest polygon	NRS <25% (ha)	ENGO forest polygon	NRS <25% (%)	ENGO forest polygon AWM NRS current (%)	ENGO forest polygon AWM NRS change (%)		
149	0	114	28.8	182	146	16	79.7	181	22.1	19	19.6
148	218	132	28.3	124	134	194	79.7	136	22.1	12	19.6
147	6	127	28.2	231	132	251	79.4	208	22.1	59	19.4
146	151	239	27.6	204	131	8	78.9	3	22.2	125	18.9
145	43	126	27.5	27	119	233	78.4	197	22.4	14	18.6
144	0	35	27.3	14	114	234	78.4	134	22.6	87	18.5
143	0	145	26.8	107	113	46	77.6	119	22.6	159	18.2
142	2	180	26.4	37	99	65	77.4	66	22.6	37	18.2
141	50	222	25.0	261	98	209	77.2	150	22.7	124	17.9
140	260	110	24.8	267	98	82	76.9	127	22.8	51	17.9
139	1	200	23.4	240	97	70	76.3	128	22.8	32	17.8
138	0	139	22.9	23	96	242	76.2	162	22.8	243	17.8
137	970	227	21.2	192	95	41	76.1	164	22.9	52	17.5
136	2,170	130	21.1	121	92	1	75.4	56	23.3	128	17.4
135	0	66	20.4	158	91	261	74.2	39	23.3	162	17.4
134	0	160	20.1	171	90	148	74	140	23.3	114	17.4
133	0	176	20.1	205	89	125	73.7	192	23.3	45	17.3
132	61	217	20.0	265	86	158	73.4	29	23.4	30	17.0
131	0	91	19.2	263	84	71	73.3	215	23.5	244	16.9
130	418	252	17.8	95	79	24	73	22	23.5	190	16.5
129	578	54	17.1	177	74	27	73	202	23.5	9	16.5
128	0	141	15.0	42	70	29	72.5	148	23.5	82	16.3
127	964	94	13.9	41	69	140	70.7	114	23.6	201	16.1
126	375	3	13.8	242	68	208	70.6	57	23.7	245	16.1
125	1,677	113	13.8	175	67	249	70.6	5	23.7	219	16.1
124	43	29	13.1	178	66	205	69.5	49	23.8	164	16.0
123	4,155	106	12.2	162	65	184	67.7	53	23.9	198	15.9
122	29	172	12.1	189	61	106	67.1	6	24.0	227	15.7
121	83	33	11.7	31	61	74	66.7	15	24.0	40	15.7
120	489	265	11.6	170	58	224	66.3	8	24.0	130	15.6
119	291	43	11.4	84	57	60	66.2	42	24.1	110	15.6
118	35	245	11.4	51	56	192	66.2	48	24.1	141	15.6
117	332	81	10.8	24	56	197	66.2	63	24.1	234	15.3
116	131	45	9.7	164	54	237	65.8	76	24.3	239	15.3
115	703	231	9.6	73	52	150	64.7	51	24.3	132	15.1
114	120	25	9.5	12	48	171	64.5	27	24.3	116	15.0
113	623	17	9.1	11	47	258	63.5	158	24.6	249	14.9
112	128	55	9.1	151	45	211	63.2	40	24.6	92	14.8
111	0	51	8.6	241	45	17	63.1	264	24.7	263	14.8
110	173	39	8.4	200	44	154	62.5	78	24.7	95	14.5
109	1	26	8.1	262	39	76	61.9	45	24.8	176	14.4

ENGO forest polygon	NRS <17% (ha)	ENGO forest polygon	NRS <17% (%)	ENGO forest polygon	NRS <25% (ha)	ENGO forest polygon	NRS <25% (%)	ENGO forest polygon AWM NRS current (%)	ENGO forest polygon AWM NRS change (%)		
108	29	201	8.0	70	37	114	61.7	240	24.8	246	14.3
107	0	122	7.6	53	37	215	61.5	17	24.8	7	14.3
106	287	223	7.4	118	36	151	61.1	217	24.9	73	14.3
105	0	147	7.2	21	36	119	60.6	31	25.0	259	14.3
104	0	24	7.0	266	35	144	60.2	125	25.0	171	14.2
103	100	44	6.6	91	33	58	58.6	71	25.1	64	14.1
102	0	103	6.0	216	32	223	58.5	55	25.1	140	14.1
101	0	65	5.7	19	31	127	58	97	25.1	268	13.9
100	0	97	5.7	213	31	191	57.7	223	25.3	200	13.9
99	0	112	4.5	40	30	217	56	243	25.6	115	13.9
98	0	256	4.5	108	29	236	55.7	1	26.0	96	13.9
97	616	77	3.9	202	27	40	55.5	47	26.0	76	13.8
96	0	5	3.7	49	26	202	55.1	21	26.0	248	13.8
95	0	12	3.4	201	26	25	55	12	26.5	240	13.8
94	0	93	3.3	185	25	163	53.9	187	26.7	68	13.8
93	156	56	3.0	215	23	87	53.5	231	26.9	106	13.7
92	0	75	2.9	152	22	244	51.9	93	26.9	196	13.7
91	26	28	2.6	220	21	146	51.3	270	27.0	78	13.7
90	0	34	2.6	43	21	54	50	191	27.0	215	13.6
89	0	262	2.6	56	20	21	46.8	65	27.2	269	13.5
88	0	142	2.1	142	19	219	43.8	219	27.2	158	13.5
87	1,735	270	1.9	155	15	45	40.1	28	27.4	112	13.5
86	0	151	1.4	20	12	240	40	160	27.4	267	13.5
85	0	14	1.2	28	12	164	39.6	24	27.9	210	13.4
84	0	47	1.2	63	11	122	39.1	9	28.1	241	13.4
83	0	190	1.2	206	11	33	39	14	28.3	72	13.4
82	222	32	1.1	246	10	44	39	58	28.4	70	13.2
81	764	78	0.9	16	10	26	38	146	29.0	257	13.2
80	0	198	0.9	147	10	110	37.9	147	29.0	10	13.1
79	0	266	0.7	71	10	187	37.9	222	29.5	203	12.5
78	33	31	0.4	1	9	243	37	171	29.7	71	12.5
77	1	2	0.3	38	8	112	35.9	151	30.0	177	12.3
76	638	177	0.1	167	8	38	35	245	30.5	65	12.2
75	10	1	0.0	128	8	35	34.7	35	30.6	194	12.1
74	0	6	0.0	222	8	130	33.6	144	30.8	75	12.1
73	0	7	0.0	160	7	84	33.4	138	30.9	97	12.1
72	1	8	0.0	57	7	264	33.3	106	31.3	17	12.1
71	0	9	0.0	4	6	231	33.2	54	32.8	21	12.0
70	37	10	0.0	153	6	176	32.6	122	32.8	46	11.9
69	0	15	0.0	7	6	160	28	262	33.3	266	11.9
68	980	16	0.0	36	5	34	26.3	256	33.6	74	11.8

ENGO forest polygon	NRS <17% (ha)	ENGO forest polygon	NRS <17% (%)	ENGO forest polygon	NRS <25% (ha)	ENGO forest polygon	NRS <25% (%)	ENGO forest polygon AWM NRS current (%)	ENGO forest polygon AWM NRS change (%)		
67	0	18	0.0	214	4	222	25	2	33.6	229	11.8
66	711	19	0.0	10	4	91	24.9	74	33.7	148	11.7
65	90	20	0.0	256	4	93	23.9	232	34.2	29	11.6
64	0	21	0.0	139	3	200	23.4	41	34.3	167	11.5
63	0	22	0.0	165	3	227	21.2	43	34.6	261	11.4
62	0	23	0.0	172	3	142	21	44	34.8	169	11.4
61	0	27	0.0	190	3	252	18.3	77	34.8	118	11.4
60	165	30	0.0	48	3	107	16.8	227	35.0	206	11.3
59	0	38	0.0	270	2	51	15	255	35.1	157	11.3
58	1,253	40	0.0	131	2	167	14.5	25	35.7	69	11.2
57	0	41	0.0	47	2	23	14.1	110	36.2	8	10.8
56	1	42	0.0	251	2	94	13.9	16	37.0	238	10.7
55	2	48	0.0	86	2	147	11.9	84	37.2	254	10.7
54	1,642	49	0.0	55	2	245	11.5	200	37.4	101	10.7
53	0	50	0.0	228	2	43	11.4	142	37.4	188	10.7
52	0	52	0.0	253	2	81	10.8	7	37.5	168	10.7
51	32	53	0.0	32	2	55	9.1	26	38.9	84	10.6
50	0	57	0.0	144	2	47	6.9	33	39.6	80	10.5
49	0	59	0.0	72	1	12	6	112	40.3	56	10.5
48	0	61	0.0	135	1	14	5.9	10	42.3	60	10.2
47	0	62	0.0	6	1	256	4.5	130	44.4	218	10.1
46	1,429	63	0.0	230	1	77	3.9	210	44.7	262	9.8
45	207	64	0.0	77	1	262	2.6	34	47.1	139	9.7
44	431	67	0.0	109	1	86	2	176	48.4	41	9.7
43	21	69	0.0	248	1	270	1.9	252	50.9	179	9.7
42	0	71	0.0	30	0	10	1.7	38	55.1	88	9.6
41	0	73	0.0	94	0	20	1.6	91	55.2	186	9.5
40	0	74	0.0	161	0	198	1.5	167	56.8	53	9.5
39	814	79	0.0	133	0	19	1.3	107	57.0	27	9.3
38	0	80	0.0	157	0	7	1.2	23	59.7	39	9.1
37	32	83	0.0	134	0	32	1.1	90	62.2	77	9.1
36	5	84	0.0	15	0	9	0	105	64.7	98	8.9
35	801	85	0.0	9	0	18	0	102	64.9	232	8.7
34	23	86	0.0	18	0	30	0	168	64.9	89	8.6
33	1,630	88	0.0	50	0	50	0	104	65.0	57	8.5
32	2	89	0.0	52	0	52	0	99	65.1	107	8.3
31	0	90	0.0	59	0	59	0	61	66.8	180	8.2
30	0	92	0.0	61	0	61	0	143	67.2	91	8.2
29	554	95	0.0	62	0	62	0	18	67.9	172	8.2
28	0	96	0.0	64	0	64	0	62	67.9	49	8.1
27	0	98	0.0	67	0	67	0	179	68.2	151	7.7

ENGO forest polygon	NRS <17% (ha)	ENGO forest polygon	NRS <17% (%)	ENGO forest polygon	NRS <25% (ha)	ENGO forest polygon	NRS <25% (%)	ENGO forest polygon AWM NRS current (%)	ENGO forest polygon AWM NRS change (%)		
26	149	99	0.0	69	0	69	0	32	68.5	93	7.7
25	5,400	100	0.0	79	0	79	0	59	68.6	42	7.5
24	5	101	0.0	80	0	80	0	20	69.1	48	7.5
23	0	102	0.0	83	0	83	0	81	69.7	63	7.5
22	0	104	0.0	85	0	88	0	100	69.9	22	7.5
21	0	105	0.0	88	0	89	0	79	70.5	55	7.3
20	0	107	0.0	89	0	90	0	111	70.8	50	7.1
19	0	111	0.0	90	0	92	0	19	71.6	142	6.1
18	0	128	0.0	92	0	96	0	149	71.7	195	6.1
17	191	131	0.0	96	0	98	0	67	72.4	255	5.8
16	0	133	0.0	98	0	99	0	30	72.6	170	5.8
15	0	134	0.0	99	0	100	0	88	72.7	165	5.4
14	23	135	0.0	100	0	101	0	52	73.0	94	5.3
13	1,389	138	0.0	101	0	102	0	198	73.5	161	5.3
12	27	143	0.0	102	0	104	0	92	73.8	256	5.2
11	45	144	0.0	104	0	105	0	80	77.7	270	3.2
10	0	149	0.0	105	0	111	0	64	78.5	86	3.1
9	0	162	0.0	111	0	138	0	89	78.7	83	2.9
8	0	167	0.0	138	0	143	0	96	81.6	134	2.8
7	0	168	0.0	143	0	149	0	69	82.1	253	2.7
6	0	171	0.0	149	0	168	0	86	83.4	265	2.5
5	205	179	0.0	168	0	179	0	83	84.7	251	2.5
4	6	210	0.0	179	0	210	0	101	84.9	131	1.4
3	363	232	0.0	210	0	232	0	94	86.2	133	1.4
2	14	255	0.0	232	0	255	0	50	88.3	135	1.4
1	0	260	0.0	255	0	85	0	98	88.7	85	0.0

4. Attachments

Attachment 1
Equivalence table for vegetation communities and forest ecosystems

Key to fields:
Veg. code - Vegetation code applied to each Tasveg community, or additional communities used in the APU data.
Community name - Name of the vegetation community. Names are as described for Tasveg, except where indicated by footnotes.
Analysis community - Code for the vegetation community used in analysis of reservation for this report. Footnotes indicate variations from Tasveg-RFA equivalents.
Veg. group - Code to define each of the six broad groups to be used for analysis. C - cleared; F - native forest, N - native non-forest, O - other vegetation types (rocks, sand and mud and Queenstown regrowth), W - water and Z - Errors based on logical consistency testing.
Old growth - Codes defining eligibility of the vegetation community to be identified as old growth forest. N - forest communities with no recognised old growth form; Y - forest communities with a recognised old growth form; and Z - vegetation communities that are not forest communities.

Veg. code	Community name	Analysis community	Veg. group	Old growth
DEP	Dry eucalypt planting[16]	ZZZ	C	Z
FAG	Agricultural land	ZZZ	C	Z
FEP	Exotic agricultural plantings[17]	ZZZ	C	Z
FMG	Marram grassland	ZZZ	C	Z
FPE	Permanent easements	ZZZ	C	Z
FPF	Pteridium esculentum fernland	ZZZ	C	Z
FPL	Plantations for silviculture	ZZZ	C	Z
FRG	Regenerating cleared land	ZZZ	C	Z
FSM	Spartina marshland	ZZZ	C	Z
FUM	Extra-urban miscellaneous	ZZZ	C	Z
FUR	Urban areas	ZZZ	C	Z
FWU	Weed infestation	ZZZ	C	Z
DAC	Eucalyptus amygdalina coastal forest and woodland	DAC	F	Y
DAD	Eucalyptus amygdalina forest and woodland on dolerite	DAD	F	Y
DAM	Eucalyptus amygdalina forest and woodland on mudstone	DAM	F	Y
DAS	Eucalyptus amygdalina forest and woodland on sandstone	DAS	F	Y
DAZ	Eucalyptus amygdalina inland forest and woodland on Cainozoic deposits	DAZ	F	Y
DBA	Eucalyptus barberi forest and woodland	DPU	F	Y

[16] Community used by NRP for mapping plantings of native vegetation. Considered to be distinct from Tasveg community FPL. Small area entirely on freehold land.
[17] Community use by NRP for mapping planted areas of exotic trees not intended for wood production (e.g. shelterbelts of pine trees).

Veg. code	Community name	Analysis community	Veg. group	Old growth
DCO	Eucalyptus coccifera forest and woodland	DCO	F	Y
DCR	Eucalyptus cordata forest	DDE	F	Y
DDA	Eucalyptus dalrympleana dry forest[18]	DDE	F	Y
DDE	Eucalyptus delegatensis dry forest and woodland	DDE	F	Y
DDP	Eucalyptus dalrympleana - Eucalyptus pauciflora forest and woodland	DPD[19]	F	Y
DGL	Eucalyptus globulus dry forest and woodland	DGL	F	Y
DGW	Eucalyptus gunnii woodland	DCO	F	Y
DKW	King Island Eucalypt woodland	WKG	F	N
DMO	Eucalyptus morrisbyi forest and woodland	DMO	F	N
DMW	Midlands woodland complex	DOV	F	Y
DNF	Eucalyptus nitida Furneaux forest	DNF	F	N
DNI	Eucalyptus nitida dry forest and woodland	DNI	F	Y
DOB	Eucalyptus obliqua dry forest and woodland	DOB	F	Y
DOV	Eucalyptus ovata forest and woodland	DOV	F	Y
DOW	Eucalyptus ovata heathy woodland	DOV	F	Y
DPD	Eucalyptus pauciflora forest and woodland on dolerite	DPD	F	Y
DPE	Eucalyptus perriniana forest and woodland	DTO	F	Y
DPO	Eucalyptus pauciflora forest and woodland not on dolerite substrates	DPO	F	Y
DPU	Eucalyptus pulchella forest and woodland	DPU	F	Y
DRI	Eucalyptus risdonii forest and woodland	DRI	F	Y
DRO	Eucalyptus rodwayi forest and woodland	DRO	F	Y
DSC	Eucalyptus amygdalina - Eucalyptus obliqua damp sclerophyll forest	DSC	F	Y
DSG	Eucalyptus sieberi forest and woodland on granite	DSG	F	Y
DSO	Eucalyptus sieberi forest and woodland not on granite substrates	DSO	F	Y
DTD	Eucalyptus tenuiramis forest and woodland on dolerite	DTD	F	Y
DTG	Eucalyptus tenuiramis forest and woodland on granite	DTG	F	Y
DTO	Eucalyptus tenuiramis forest and woodland on sediments	DTO	F	Y
DVC	Eucalyptus viminalis - Eucalyptus globulus coastal forest and woodland	DVC	F	Y
DVF	Eucalyptus viminalis Furneaux forest and woodland	DVF	F	N

[18] NRP community for a relatively extensive dry eucalypt forest community dominated by almost pure stands of *E. dalrympleana*. Considered to be distinct from the Tasveg community DPD with environmental domain and floristic characteristics more similar to DDE.

[19] Ecological affinities of this community are more similar to DPD than the Tasveg-described equivalent of DDE. The community is dominated by frost-tolerant gums on frost-prone sites(e.g. flats, lower slopes and plains, elevated plains, crests and ridges) as distinct from *E. delegatensis* which is a frost limited ash species occurring almost exclusively on mid-slopes where frosting is less severe.

Veg. code	Community name	Analysis community	Veg. group	Old growth
DVG	Eucalyptus viminalis grassy forest and woodland	DVG	F	Y
DVS	Eucalyptus viminalis shrubby/heathy woodland	DVG	F	Y
NAD	Acacia dealbata forest	NAD	F	Z
NAF	Acacia melanoxylon swamp forest	NAF	F	Z
NAR	Acacia melanoxylon on rises	NAR	F	Z
NAV	Allocasuarina verticillata forest	NAV	F	Y
NBS	Banksia serrata woodland	NBS	F	Y
NCR	Callitris rhomboidea forest	NCR	F	Y
NLM	Leptospermum lanigerum - Melaleuca squarrosa swamp forest	NLM	F	Y
NME	Melaleuca ericifolia swamp forest	NME	F	Y
NNP	Notelaea - Pomaderris - Beyeria forest	NNP	F	Y
RCO	Coastal rainforest	RMS	F	Y
RFS	Nothofagus gunnii rainforest and scrub	RFS	F	Z
RHP	Lagarostrobos franklinii rainforest and scrub	RHP	F	Y
RKF	Athrotaxis selaginoides - Nothofagus gunnii short rainforest	RKF	F	Y
RKP	Athrotaxis selaginoides rainforest	RKP	F	Y
RKS	Athrotaxis selaginoides subalpine scrub	RKS	F	Z
RKX	Highland rainforest scrub with dead Athrotaxis selaginoides	RKX	F	Z
RML	Nothofagus - Leptospermum short rainforest	RMS	F	Y
RMS	Nothofagus / Phyllocladus short rainforest	RMS	F	Y
RMT	Nothofagus - Atherosperma rainforest	RMT	F	Y
RPF	Athrotaxis cupressoides/Nothofagus gunnii short rainforest	RPF	F	Y
RPP	Athrotaxis cupressoides rainforest	RPP	F	Y
RPW	Athrotaxis cupressoides open woodland	RPW	F	Z
WBR	Eucalyptus brookeriana wet forest	WBR	F	Y
WDA	Eucalyptus dalrympleana forest	WDU	F	Y
WDB	Eucalyptus delegatensis forest with broadleaf shrubs	WDU	F	Y
WDL	Eucalyptus delegatensis forest over Leptospermum	WDU	F	Y
WDR	Eucalyptus delegatensis forest over rainforest	WDU	F	Y
WDU	Eucalyptus delegatensis wet forest (undifferentiated)	WDU	F	Y
WGK	Eucalyptus globulus King Island forest	WGK	F	N
WGL	Eucalyptus globulus wet forest	WRE	F	Y
WNL	Eucalyptus nitida forest over Leptospermum	WNU	F	Y
WNR	Eucalyptus nitida forest over rainforest	WNU	F	Y
WNU	Eucalyptus nitida wet forest (undifferentiated)	WNU	F	Y
WOB	Eucalyptus obliqua forest with broadleaf shrubs	WOU	F	Y
WOL	Eucalyptus obliqua forest over Leptospermum	WOU	F	Y
WOR	Eucalyptus obliqua forest over rainforest	WOU	F	Y

Veg. code	Community name	Analysis community	Veg. group	Old growth
WOU	Eucalyptus obliqua wet forest (undifferentiated)	WOU	F	Y
WRE	Eucalyptus regnans forest	WRE	F	Y
WSU	Eucalyptus subcrenulata forest and woodland	WSU	F	Y
WVI	Eucalyptus viminalis wet forest	WVI	F	Y
AHF	Fresh water aquatic herbland	AWU	N	Z
AHL	Lacustrine herbland	AWU	N	Z
AHS	Saline aquatic herbland	AWU	N	Z
ARS	Saline grassland	AUS	N	Z
ASF	Fresh water aquatic sedgeland and rushland	AUS	N	Z
ASS	Succulent saline herbland	AUS	N	Z
AUS	Saltmarsh (undifferntiated)	AUS	N	Z
AWU	Wetland (undifferentiated)	AWU	N	Z
GCL	Lowland grassland complex	GCL	N	Z
GHC	Coastal grass and herbfield	GHC	N	Z
GPH	Highland Poa grassland	GPH	N	Z
GPL	Lowland Poa labillardierei grassland	GPL	N	Z
GRP	Rockplate grassland	GRP	N	Z
GSL	Lowland sedgey grassland	GSL	N	Z
GTL	Lowland Themeda grassland	GTL	N	Z
HCH	Alpine coniferous heathland	HCH	N	Z
HCM	Cushion moorland	HCM	N	Z
HHE	Eastern alpine heathland	HHE	N	Z
HHW	Western alpine heathland	HHW	N	Z
HSE	Eastern alpine sedgeland	HSE	N	Z
HSW	Western alpine sedgeland/herbland	HSW	N	Z
HUE	Eastern alpine vegetation (undifferentiated)	HUE	N	Z
MAP	Alkaline pans	MAP	N	Z
MBE	Eastern buttongrass moorland	MBE	N	Z
MBP	Pure buttongrass moorland	MBP	N	Z
MBR	Sparse buttongrass moorland on slopes	BMR	N	Z
MBS	Buttongrass moorland with emergent shrubs	MBS	N	Z
MBU	Buttongrass moorland (undifferentiated)	MBU	N	Z
MBW	Western buttongrass moorland	MBW	N	Z
MDS	Subalpine Diplarrena latifolia rushland	MDS	N	Z
MGH	Highland grassy sedgeland	MGH	N	Z
MRR	Restionaceae rushland	MRR	N	Z
MSP	Sphagnum peatland	MSP	N	Z
MSW	Western lowland sedgeland	MSW	N	Z
NAL	Allocasuarina littoralis forest	NAL	N	Z
NBA	Bursaria - Acacia woodland and scrub	NBA	N	Z
NLA	Leptospermum scoparium - Acacia mucronata forest	NLA	N	Z
NLE	Leptospermum forest	NLE	N	Z

Veg. code	Community name	Analysis community	Veg. group	Old growth
NLN	Subalpine Leptospermum nitidum woodland	NLN	N	Z
RFE	Rainforest fernland	RFE	N	Z
RLS	Leptospermum with rainforest scrub	RLS	N	Z
RSH	Highland low rainforest and scrub	RSH	N	Z
SAC	Acacia longifolia coastal scrub	SAC	N	Z
SBM	Banksia marginata wet scrub	SBM	N	Z
SBR	Broadleaf scrub	SBR	N	Z
SCA	Coastal scrub on alkaline sands	SCA	N	Z
SCH	Coastal heathland	SCH	N	Z
SCK	Coastal complex on King Island	SCK	N	Z
SCW	Heathland scrub complex at Wingaroo	SCW	N	Z
SDU	Dry scrub	SDU	N	Z
SHC	Heathland on calcarenite	SHC	N	Z
SHF	Heathland scrub mosaic on Flinders Island	SHF	N	Z
SHG	Heathland on granite	SHG	N	Z
SHL	Lowland sedgy heathland	SHL	N	Z
SHS	Subalpine heathland	SHS	N	Z
SHU	Inland Heathland (undifferentiated)	SHU	N	Z
SHW	Wet heathland	SHW	N	Z
SLW	Wet heathland	SLW	N	Z
SMM	Melaleuca squamea heathland	SMM	N	Z
SMP	Melaleuca pustulata scrub	SMP	N	Z
SMR	Melaleuca squarrosa scrub	SMR	N	Z
SRC	Seabird rookery complex	SRC	N	Z
SRI	Riparian scrub	SRI	N	Z
SSC	Coastal Scrub	SSC	N	Z
SSK	Scrub complex on King Island	SSK	N	Z
SSW	Western subalpine scrub	SSW	N	Z
SWW	Western wet scrub	SWW	N	Z
ORO	Rock (cryptogamic lithosere)	ZZZ	O	Z
OSM	Sand, mud	ZZZ	O	Z
SQR	Queenstown regrowth mosaic	SQR	O	Z
OAQ	Water, sea	ZZZ	W	Z
DAI	Eucalyptus amygdalina inland forest and woodland (undifferentiated)	Err	Z	Z
Err	Error	ZZZ	Z	Z
ZZZ	Unresolved sliver polygon	ZZZ	Z	N

Attachment 2
'Fuzzy' bioregional allocations and logical consistency corrections included in analysis[20]

Key to bioregion codes:
BL - Ben Lomond, ***CH*** - Central Highlands, ***FL*** - Flinders, ***KI*** - King, ***NM*** - Northern Midlands, ***NS*** - Northern Slopes, ***SE*** - South East, ***SR*** - Southern Ranges, ***WSW*** - West.

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
AUS	Saltmarsh (undifferntiated)	In CH FL, KI, NM, NS, SE, SR, WSW	As centroid	None. Saltmarsh may arise due to local conditions and need to be differentiated to assess distribution patterns. Mapping in some regions may be errors.
AWU	Wetland (undifferentiated)	In BL, CH, FL, KI, NM, NS, SE, SR, WSW	As centroid	None. Wetlands may arise due to local conditions and need to be differentiated to assess distribution patterns.
DAC	Eucalyptus amygdalina coastal forest and woodland	In CH in SDb (Gormanston map).	Retagged to DAS	SDs is Devonian sandstone. DAC contradicts the CARSAG rule for E. amgydalina on this geology.
DAC	Eucalyptus amygdalina coastal forest and woodland	In Northern Midlands on Dilston and Launceston maps	To Ben Lomond	All are on eastern side of Tamar.
DAC	Eucalyptus amygdalina coastal forest and woodland	In Northern Midlands on Exeter map	Retagged to DAD (Vegcom, CPI & FCF use fields)	s on dolerite.
DAC	Eucalyptus amygdalina coastal forest and woodland	In CH on Rowallan map	To Northern Slopes	Located in valley bottom. CARSAG rule for Lt geology not appropriate in this location.
DAC	Eucalyptus amygdalina coastal forest and woodland	In CH on Will map	Retagged to HCH	Probable transposition error from the old Tasveg code of ACS.

[20] Source: CARSAG report 2004, updated by NRP (unpublished) with release of Tasveg 2.0.

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
DAC	Eucalyptus amygdalina coastal forest and woodland	In SR on Tertiary deposits (Strickland map)	Retagged to DAD	These polygons are slope deposits downslope of basalt.
DAC	Eucalyptus amygdalina coastal forest and woodland	In Central Highlands & Northern Midlands on Talus (Millers map)	Retagged to DAD	
DAC	Eucalyptus amygdalina coastal forest and woodland	In BL, FL, KI, NS, SE, SR (Leprena & Cloudy maps only)	As centroid	
DAC	Eucalyptus amygdalina coastal forest and woodland	In SR on Dolerite (Lloyd map)	Retagged to DAD	
DAC	Eucalyptus amygdalina coastal forest and woodland	In CH on Rufus map	Retagged to DAD	Slivers created by the geology. Corrected to likely parent geology in adjoining polygons.
DAC	Eucalyptus amygdalina coastal forest and woodland	In SR on bottom of Bruny Island Neck (Adventure Bay map)	To South East	
DAC	Eucalyptus amygdalina coastal forest and woodland	In Northern Midlands in Fingal Valley	To Ben Lomond and South East	Allocated on position relative to valley bottom and slopes leading uphill to bioregion proper.
DAD	Eucalyptus amygdalina forest and woodland on dolerite	In Northern Midlands in Fingal Valley	To Ben Lomond and South East	Allocated on position relative to valley bottom and slopes leading uphill to bioregion proper.
DAD	Eucalyptus amygdalina forest and woodland on dolerite	In Northern Midlands near Ben Lomond	To Ben Lomond	Boundary approximated by dolerite land systems contiguous with bioregion boundary
DAD	Eucalyptus amygdalina forest and woodland on dolerite	In Central Highlands near Northern Midlands	To Northern Midlands	
DAD	Eucalyptus amygdalina forest and woodland on dolerite	In West near Southern Ranges (Adamsfield map)	To Southern Ranges	
DAD	Eucalyptus amygdalina coastal forest and woodland	In BL, FL, NS, SE & SR	As centroid	
DAD	Eucalyptus amygdalina forest and woodland on dolerite	In Central Highlands near Northern Slopes	To Northern Slopes	

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
DAM	E. amygdalina forest & woodland on mudstone	In Northern Midlands near Northern Slopes	To Northern Slopes	Does not apply to patches on Cluan and Liffey maps
DAM	E. amygdalina forest & woodland on mudstone	In Northern Midlands near Ben Lomond	To Ben Lomond	
DAM	E. amygdalina forest & woodland on mudstone	In CH	To nearest adjoining bioregion (NM, SE, SR)	
DAM	E. amygdalina forest & woodland on mudstone	In BL, FL, NS, SE & SR	To centroid	
DAS	E. amygdalina forest & woodland on sandstone	In Northern Midlands near South East (Campbell Town and Ross maps)	To South East	
DAS	E. amygdalina forest & woodland on sandstone	In Central Highlands on Gormanston map	To centroid	Possibly E. nitida and not E. amygdalina, or transposition code from old Tasveg As.
DAS	E. amygdalina forest & woodland on sandstone	In Northern Midlands near South East and Ben Lomond (Fingal Valley)	To Ben Lomond and South East	Allocated on position relative to valley bottom and slopes leading uphill to bioregion proper.
DAS	E. amygdalina forest & woodland on sandstone	In Central Highlands near Northern Midlands	To Northern Midlands	Includes patches in NS on Poatina map. Bioregion boundary may need reassessment.
DAS	E. amygdalina forest & woodland on sandstone	In Central Highlands near Northern Slopes and Southern Ranges	To Northern Slopes and Southern Ranges	
DAS	E. amygdalina forest & woodland on sandstone	In Northern Midlands near Northern Slopes (Bridgenorth, Exeter and Launceston maps)	To Northern Slopes	Allocated on position relative to valley bottom and slopes leading uphill to bioregion proper.
DAS	E. amygdalina forest & woodland on sandstone	In Flinders near Northern Slopes and Ben Lomond	To nearest adjoining bioregion	

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
DAS	E. amygdalina forest & woodland on sandstone	In BL, NS, SE & SR	To centroid	
DAZ	Eucalyptus amygdalina inland forest and woodland on Cainozoic deposits	In BL, NM, NS & SE	As centroid	
DAZ	Eucalyptus amygdalina inland forest and woodland on Cainozoic deposits	In Flinders near Northern Slopes	To Northern Slopes	
DAZ	Eucalyptus amygdalina inland forest and woodland on Cainozoic deposits	In Southern Ranges near South East (Ouse map)	To South East	
DBA	Eucalyptus barberi forest and woodland	In South East	As centroid	
DBA	Eucalyptus barberi forest and woodland	In Ben Lomond (Giblin & Saddleback maps)	Recoded to "Err"	
DBA	Eucalyptus barberi forest and woodland	In Southern Ranges and West near Lake Pedder (Anna map)	Recoded to "Err"	Probably miscoded Buttongrass communities.
DCO	Eucalyptus coccifera forest and woodland	In Northern Slopes near Central Highlands	To Central Highlands	
DCO	Eucalyptus coccifera forest and woodland	In South East near Southern Ranges (Wellington Range)	To Southern Ranges	
DCO	Eucalyptus coccifera forest and woodland	In BL, CH, SR & WSW	As centroid	
DCR	Eucalyptus cordata forest	In South East near Southern Ranges	To Southern Ranges	
DDE	Eucalyptus delegatensis dry forest and woodland	In South East (Wellington Range; Bushy Park and Lymington maps) near Southern Ranges	To Southern Ranges	

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
DDE	Eucalyptus delegatensis dry forest and woodland	In BL, CH, NS, SR & WSW	As centroid	
DDE	Eucalyptus delegatensis dry forest and woodland	In South East near Central Highlands and Southern Ranges	To Central Highlands or Southern Ranges	Only applied to patches topographically contiguous with main body of Central Plateau and not significantly isolated from other patches of community. Complex around the Southern Ranges but evident when topography and drainage examined.
DDE	Eucalyptus delegatensis dry forest and woodland	In Northern Midlands	To nearest adjoining bioregion	All occurrences occur around the fringe of the region
DDP	Eucalyptus dalrympleana - Eucalyptus pauciflora forest and woodland	In BL & SR	As centroid	
DDP	Eucalyptus dalrympleana - Eucalyptus pauciflora forest and woodland	In Central Highlands near Northern Slopes	To Northern Slopes	These are lower altitude frosty locations. More widespread in Central Highlands than mapped.
DDP	Eucalyptus dalrympleana - Eucalyptus pauciflora forest and woodland	-	-	Done as part of DPD due to incompleteness of mapped coverage of community
DGL	Eucalyptus globulus dry forest and woodland	In FL & SE	As centroid	
DGL	Eucalyptus globulus dry forest and woodland	In Southern Ranges near South East (Lloyd and Uxbridge maps)	To South East	Other Southern Ranges patches left as centroid.
DGL	Eucalyptus globulus dry forest and woodland	In Ben Lomond near Flinders (Dubin Town, Ironhouse and Scamander maps)	To Flinders	Other Ben Lomond patches left unchanged, though possible mapping or coding errors.
DGL	Eucalyptus globulus dry forest and woodland	In Central Highlands and Southern Ranges (Rufus and Ina maps)	Recoded to "Err"	

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
DGW	Eucalyptus gunnii woodland	In BL, CH and SR	As centroid	
DGW	Eucalyptus gunnii woodland	In Northern Slopes near Central Highalnds	To Central Highlands	
DKW	King Island Eucalypt woodland	In KI (all on King Island)	As centroid	
DMO	Eucalyptus morrisbyi forest and woodland	In SE	As centroid	
DMO	Eucalyptus morrisbyi forest and woodland	In Ben Lomond (Lilydale map)	Recoded to 'Err'	Outside species range.
DMW	Midlands woodland complex	In FL, NM and NS	As centroid	Distribution patchy over entire range.
DNF	Eucalyptus nitida Furneaux forest	In FL (Furneaux group)	As centroid	
DNF	Eucalyptus nitida Furneaux forest	In Central Highlands (Selina map)	Retagged to "Err"	
DNI	Eucalyptus nitida dry forest and woodland	In CH, KI, NS, SR, WSW	As centroid	Distribution shows little correlation to bioregional boundaries
DOB	Eucalyptus obliqua dry forest and woodland	In BL, FL, KI, NS, SE, SR, WSW	As centroid	
DOB	Eucalyptus obliqua dry forest and woodland	In CH	To nearest adjoining bioregion	Patch at 1,040m on Wihareja map sheet (surrounded by DGW and DCO) retagged to error
DOB	Eucalyptus obliqua dry forest and woodland	In Northern Midlands other than near Central Highlands	To nearest adjoining bioregion	
DOV	Eucalyptus ovata forest and woodland	In Central Highlands	To nearest adjoining bioregion	Allocations to NM, SE and WSW
DOV	Eucalyptus ovata forest and woodland	In BL, FL, NM, NS, SE and WSW	As centroid	

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
DOV	Eucalyptus ovata forest and woodland	In Southern Ranges near South East (Uxbridge and Longley maps)	To South East	
DOV	Eucalyptus ovata forest and woodland	On King Island	Retagged to DKW	
DOW	Eucalyptus ovata heathy woodland	In BL, FL, NS, SE & WSW	As centroid	
DPD	Eucalyptus pauciflora forest and woodland on dolerite	In BL, CH, SE and SR	As centroid	
DPD	Eucalyptus pauciflora forest and woodland on dolerite	In Northern Midlands (Lake River) near Central Highlands	To Central Highlands	
DPD	Eucalyptus pauciflora forest and woodland on dolerite	In Northern Slopes near Central Highlands or Northern Midlands	To Central Highlands or Northern Midlands	
DPD	Eucalyptus pauciflora forest and woodland on dolerite	In West (Algonkian map) near Southern Ranges	To Southern Ranges	Single patch relatively contiguous with Southern Ranges topography.
DPD	Eucalyptus pauciflora forest and woodland on dolerite	In Northern Slopes (Mole Creek map)	Retagged to DPO	On limestone!
DPE	Eucalyptus perriniana forest and woodland	In SE	As centroid	Species locations in the west of bioregion not mapped. Also retagged an adjoining polygon back to DPE.
DPE	Eucalyptus perriniana forest and woodland	In Ben Lomond bioregion (Mangana, Saddleback and Spurrs Rivulet maps)	Retagged to "Err"	Outside of species range.
DPO	Eucalyptus pauciflora forest and woodland not on dolerite substrates	In BL, CH, FL, NM, NR, SE and SR	As centroid	

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
DPO	Eucalyptus pauciflora forest and woodland not on dolerite substrates	In Northern Midlands (Fingal Valley) near South East	To South East	
DPU	Eucalyptus pulchella forest and woodland	In SE and SR (except as above)	As centroid	
DPU	Eucalyptus pulchella forest and woodland	In Southern Range (Ouse map) near South East	To South East	This patch may be outside of the species range.
DPU	Eucalyptus pulchella forest and woodland	In Flinders (Ironhouse map) near Ben Lomond	To Ben Lomond	These polygons have been split in Tasveg by the bioregion boundary.
DPU	Eucalyptus pulchella forest and woodland	In Northern Slopes (Deloraine map)	Retagged to DSC	Outside species range. This is a sliver and an inlier of a plantation. Other forest in vicinity is DSC.
DPU	Eucalyptus pulchella forest and woodland	In Southern Ranges (Echo map)	Retagged to "Err"	Outside of species range.
DRI	Eucalyptus risdonii forest and woodland	In SE	As centroid	
DRI	Eucalyptus risdonii forest and woodland	In Ben Lomond (Rossarden map)	Retagged to "Err"	
DRO	Eucalyptus rodwayi forest and woodland	In BL, CH, NM, NS, SE & SR	As centroid	Patches highly dependent on localised frosty conditions - many patches proximal to bioregion boundaries are at lower altitudes reflecting local forest conditions.
DSC	Eucalyptus amygdalina - Eucalyptus obliqua damp sclerophyll forest	In Central Highlands near Northern Midlands or Northern Slopes	To nearest adjoining bioregion	
DSC	Eucalyptus amygdalina - Eucalyptus obliqua damp sclerophyll forest	In Northern Midlands near Northern Slopes	To Northern Slopes	

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
DSC	Eucalyptus amygdalina - Eucalyptus obliqua damp sclerophyll forest	In BL, FL, NS and SE	As centroid	
DSG	Eucalyptus sieberi forest and woodland on granite	In BL, FL and SE	As centroid	Note: BL-NM IBRA boundary - polygons arbitrarily split by Tasveg so that polygons are DSG on BL side and DSO on NM side despite contiguous geology (Dgaf).
DSG	Eucalyptus sieberi forest and woodland on granite	In WSW (Beryl map)	Retagged to "Err"	Outside species range.
DSO	Eucalyptus sieberi forest and woodland not on granite substrates	In BL (not Lilydale map), FL and SE (not Cawood map)	As centroid	
DSO	Eucalyptus sieberi forest and woodland not on granite substrates	In Northern Midlands (Fingal Valley) near Ben Lomond	To Ben Lomond	
DSO	Eucalyptus sieberi forest and woodland not on granite substrates	In South East (Cawood map), Northern Midlands (Westbury map) and Ben Lomond (Lilydale map)	Retagged to "Err"	Outside of species range.
DTD	Eucalyptus tenuiramis forest and woodland on dolerite	In SE and SR (except as above)	As centroid	
DTD	Eucalyptus tenuiramis forest and woodland on dolerite	In Southern Ranges (Bushy Park and Ouse maps) near South East	To South East	Rest of SR tagged as centroid.
DTG	Eucalyptus tenuiramis forest and woodland on granite	In South East (Murdunna map)	Retagged to DTD	No granite at location - its all dolerite.
DTG	Eucalyptus tenuiramis forest and woodland on granite	In SE (Freycinet and East Coast)	As centroid	
DTG	Eucalyptus tenuiramis forest and woodland on granite	In Southern Ranges (Ouse map)	Retagged to "DTO"	Patch contiguous with large patch of DTO on sandstone.

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
DTG	Eucalyptus tenuiramis forest and woodland on granite	In South East (Lymington map)	Retagged to "DTO"	Patch is sedimentary rocks and associated outwash.
DTO	Eucalyptus tenuiramis forest and woodland on sediments	In SE and WSW	As centroid	
DTO	Eucalyptus tenuiramis forest and woodland on sediments	In Southern Ranges (Bushy Park, Collinsvale, Dee, Strickland, Ouse, Ellendale, Lloyd and Uxbridge maps) near South East	To South East	Rest of SR tagged to centroid.
DTO	Eucalyptus tenuiramis forest and woodland on sediments	In Central Highlands (Dennistoun, Table and Vincents maps) near South East	To South East	
DVC	Eucalyptus viminalis - Eucalyptus globulus coastal forest and woodland	In Ben Lomond (Ironhouse map) near Flinders	To Flinders	Polygon arising from Tasveg splitting of mapping using the bioregional boundary line.
DVC	Eucalyptus viminalis - Eucalyptus globulus coastal forest and woodland	In FL, KI, NS, SE (except Kempton map), SR and WSW	As centroid	
DVC	Eucalyptus viminalis - Eucalyptus globulus coastal forest and woodland	On Kempton map	Retagged to "DVG"	This is a narrow polygon on a steep sheltered slope with DVG either side.
DVC	Eucalyptus viminalis - Eucalyptus globulus coastal forest and woodland	In BL in non-coastal locations (Pioneer, Nunamara, St Marys and Stanhope maps)	Retagged to "Err"	
DVF	Eucalyptus viminalis Furneaux forest and woodland	On Furneaux islands	As centroid	
DVG	Eucalyptus viminalis grassy forest and woodland	In Southern Ranges (Dobson, Ellendale, Lloyd, Ouse, Strickland and Uxbridge maps) near South East	To South East	
DVG	Eucalyptus viminalis grassy forest and woodland	In BL, FL, KI, NM, NS, SE and WSW	As centroid	Some King and Northern Slopes patches may be WVI or DVC (especially Hunter Island patches - on Qps)

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
DVG	Eucalyptus viminalis grassy forest and woodland	In Central Highlands (Vincents map) near Northern Midlands and South East	To Northern Midlands and South East	
DVG	Eucalyptus viminalis grassy forest and woodland	In Central Highlands (Liena map) near Northern Midlands	Retagged to "Err"	700m asl on a steep east facing slope down to the Mersey River.
DVG	Eucalyptus viminalis grassy forest and woodland	In West (Stringer map)	Retagged to "Err"	
DVS	Eucalyptus viminalis shrubby/heathy woodland	In BL, NM and SE on Geology T (Tertiary sediments)	Retagged to "DAZ"	
DVS	Eucalyptus viminalis shrubby/heathy woodland	In Southern Ranges (Leprena map)	Retagged to "DOV"	These are in swampy situations on coastal dolerite along the Ida Bay Railway where there is abundant E. ovata.
DVS	Eucalyptus viminalis shrubby/heathy woodland	On coastal sands (Geology Qps) and on Geology Qh on coast at identified locations (Ulverstone map)	Retagged to "DVC"	
DVS	Eucalyptus viminalis shrubby/heathy woodland	On Furneaux Islands	Retagged to "DVF"	Consistent with the Tasveg key.
DVS	Eucalyptus viminalis shrubby/heathy woodland	Rest of DVS not covered by other rules	Retagged to "DVG"	Community is problematic in Tasveg.
DVS	Eucalyptus viminalis shrubby/heathy woodland	In BL, NM and SE on Geologies Jd, Tb, R (sandstones) or P (Permian mudstones)	Retagged to "DVG"	
DVS	Eucalyptus viminalis shrubby/heathy woodland	On King Island	CPI retagged to "DKW" and FCF to "WGK"	Regtagging consistent with the Tasveg key.
DVS	Eucalyptus viminalis shrubby/heathy woodland	In FL and KI on areas of RFA-mapped tall or wet forests (incl. SI and DSC)	Retagged to "WVI"	

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
GCL	Lowland grassland complex	In all bioregions.	As centroid	Community should probably not be named 'lowland' as it appears to apply to undifferentiable grasslands wherever they occur. Many will be induced or FRG.
GHC	Coastal grass and herbfield	In Flinders, King, South East, Southern Ranges and West	As centroid	
GPH	Highland Poa grassland	In BL, CH, SE (not Lymington map), SR and WSW	As centroid	Suspect (e.g. BL) possibly incorrect.
GPH	Highland Poa grassland	In Northern Midlands (Hanleth map)	Retagged to "GPL"	None are above 400m
GPH	Highland Poa grassland	In Flinders on Flinders Island (Palana map)	Retagged to "Err"	Occurrence is coastal.
GPH	Highland Poa grassland	In South East (Lymington map)	Retagged to "Err"	Occurrence is coastal.
GPL	Lowland Poa labillardierei grassland	In Central Highlands near Northern Midlands (Vincents map) or Northern Slopes (Cethana and Liena maps)	To Northern Midlands or Northern Slopes	
GPL	Lowland Poa labillardierei grassland	In Southern Ranges (Strickland map) near South East	To South East	
GPL	Lowland Poa labillardierei grassland	In BL, FL, KI, NM, NS and SE	As centroid	KI patch possibly GSL.
GPL	Lowland Poa labillardierei grassland	In West (Hardwick map)	Retagged to "Err"	Possibly coastal scrub.
GRP	Rockplate grassland	All bioregions (currently only SE)	As centroid	Community is a response to local geomorphology rather than bioregional factors. Only 4 polygons mapped - all in Elizabeth River.
GSL	Lowland sedgy grassland	In BL, FL, KI, NM, NS, SE and SR (not D'Arcys map)	As centroid	
GSL	Lowland sedgy grassland	In CH and SR (D'Arcys map only)	Retagged to "Err"	Not is lowland situation.

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
GTL	Lowland Themeda grassland	In Northern Slopes (Bridgenorth map) near Northern Midlands	To Northern Midlands	
GTL	Lowland Themeda grassland	In BL, FL, KI, NM, SE and WSW	As centroid	FL, KI and WSW possibly incorrect. BL patches suggest a fuzzy boundary with NM but extensive clearing may have created this.
GTL	Lowland Themeda grassland	In Southern Ranges near South East (Lloyd and Uxbridge maps)	To South East	
HCH	Alpine coniferous heathland	In CH, SR and WSW	As centroid	
HCH	Alpine coniferous heathland	In Northern Slopes (Rowallan map) near Central Highlands	To Central Highlands	
HCM	Cushion moorland	In BL, CH, SR & WSW	As centroid	
HHE	Eastern alpine heathland	In Northern Slopes near Central Highlands	To Central Highlands	Includes all patches in NS
HHE	Eastern alpine heathland	In BL, CH, SR, WSW	As centroid	
HHW	Western alpine heathland	In CH, SR, WSW	As centroid	
HSE	Western alpine sedgeland/herbland	In CH, SR, WSW	As centroid	
HSE	Eastern alpine sedgeland	In NS, except as noted for Montana map sheet	To Central Highlands	
HSE	Eastern alpine sedgeland	In NS (Montana map sheet, below 400m)	Tag to DAS, assign to NS.	Site is at 300m - not alpine. PI type indicates eucalypt regrowth. Former Tasveg code was As - maybe mistagged DAS.
HSW	Western alpine sedgeland/herbland	In Ben Lomond	Retagged to Err	Not western. Some as low as 100m ASL on the Tamar.
HSW	Western alpine sedgeland/herbland	In CH, SR and WSE	As centroid	

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
HUE	Eastern alpine vegetation (undifferentiated)	In BL, CH and SR	As centroid	
HUE	Eastern alpine vegetation (undifferentiated)	In South East near Southern Ranges (Collinsvale and Longley maps)	To Southern Ranges	
HUE	Eastern alpine vegetation (undifferentiated)	In Northern Slopes (Loongana map) near Central Highlands	To Central Highlands	
MAP	Alkaline pans	In BL (Lisle map sheet), SR and WSW	As centroid	Community description has this community restricted to West bioregion
MBE	Eastern Buttongrass moorland	In Northern Slopes near Central Highlands	To Central Highlands	
MBE	Eastern Buttongrass moorland	In BL, CH, SR and WSW	As centroid	
MBP	Pure buttongrass moorland	In CH, SR and WSW	As centroid	
MBP	Pure buttongrass moorland	In Northern Slopes near Central Highlands	To Central Highlands	
MBR	Sparse buttongrass moorland on slopes	In CH, SR and WSW	As centroid	
MBR	Sparse buttongrass moorland on slopes	In Ben Lomond	As centroid.	The location of these polygons is relatively flat - possibly MBE.
MBS	Buttongrass moorland with emergent shrubs	In Northern Slopes near Central Highlands	To Central Highlands	
MBS	Buttongrass moorland with emergent shrubs	In BL, CH, KI, SR and WSW	As centroid	
MBU	Buttongrass moorland (undifferentiated)	In CH, FL, KI, NS, SR and WSW	As centroid	Absence from BL suggests an inconsistent approach to mapping, particularly as polygons in Flinders have been sliced by the IBRA boundary.
MBW	Western buttongrass moorland	In Northern Slopes (Lea map) near Central Highlands	To Central Highlands	

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
MBW	Western buttongrass moorland	In CH, SR and WSW	As centroid	SR-WSW boundary may need reassessment.
MDS	Subalpine Diplarrena latifolia rushland	In CH and SR	As Centroid	Potential issue in Tasveg key: allows for community below 600m but description says 700-900m
MDS	Subalpine Diplarrena latifolia rushland			
MGH	Highland grassy sedgeland	In South East (Echo and Steppes maps) near Central Highlands	To Central Highlands	
MGH	Highland grassy sedgeland	In BL, CH and SR (not Recerche map)	As centroid	
MGH	Highland grassy sedgeland	In Southern Ranges (Recerche map)	Retagged to "Err"	Areas on coast.
MGH	Highland grassy sedgeland	In West (Anna, Charter, Pearse and Tullah maps) near Southern Ranges	To Southern Ranges	
MGH	Highland grassy sedgeland	In Northern Slopes (Borradaile and Rowallan maps) near Central Highlands	To Central Highlands	
MRR	Restionaceae rushland	In BL, CH, KI, NS, SE, SR and WSW	As centroid	Fuzzy bioregional boundaries unlikely to arise in this community - more likely responding to local circumstances.
MSP	Sphagnum peatland	In BL, CH, NS, SR and WSW	As centroid	
MSW	Western lowland sedgeland	In Ben Lomond	Tagged to "Err"	Community not identified for bioregion.
MSW	Western lowland sedgeland	In Southern Ranges (Glovers and Razerback maps) near West	To West	Land system makes a better boundary and matches this occurrence.
MSW	Western lowland sedgeland	In WSW	As centroid	
NAD	Acacia dealbata	All occurrences	As centroid	Community is readily induced by disturbance in most parts of Tasmania.
NAF	Acacia melanoxylon on flats	In BL, FL, KI, NM, NS, SE, SR and WSW	As centroid	

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
NAF	Acacia melanoxylon on flats	In Central Highlands (Dundas map)	Retagged to "Err"	Not on flats - possible transcription error from old Tasveg AF.
NAL	Allocasuarina littoralis forest	In BL, FL, NM, SE and SR	As centroid	SR patch (South Bruny) looks a bit suspect
NAL	Allocasuarina littoralis forest	In Northern Slopes (Beaconsfield and Harford maps) near Flinders	To Flinders	
NAR	Acacia melanoxylon on rises	In Central Highlands (Cethana, Lea, Pearse and Pencil Pine maps) near Northern Slopes	To Northern Slopes	Balance of CH polygons left as CH
NAR	Acacia melanoxylon on rises	In BL, KI, NS, SE, SR and WSW	As centroid	
NAV	Allocasuarina verticillata forest	In BL, FL, NM, NS and SE	As centroid	Difficult to assign on fuzzy boundaries as often occurs on rocky slopes along and near boundaries, i.e. bioregionalisation not really applicable.
NAV	Allocasuarina verticillata forest	In King (Stanley map)	Retagged to "Err"	This is a coastal location. Occurrence in bioregion has been identified as doubtful ever since appearance on RFA mapping.
NBA	Bursaria - Acacia woodland and scrub	In all bioregions where occurs	As centroid	Community is readily induced by disturbance in most drier parts of Tasmania.
NBS	Banksia serrata woodland	In FL and KI	As centroid	
NBS	Banksia serrata woodland	In Central Highlands (Will map)	Tagged to "Err"	
NCR	Callitris rhomboidea forest	In all bioregions where occurs (FL and SE)	As centroid	
NLA	Leptospermum scoparium - Acacia mucronata forest	In BL, CH and WSW	As centroid	Not sure about Ben Lomond - one patch.
NLE	Leptospermum forest	In BL, CH, NS, SR and WSW	As centroid	
NLM	Leptospermum lanigerum - Melaleuca squarrosa swamp forest	In all bioregions where occurs	As centroid	Occurs in all bioregions except Northern Midlands. Possibly fuzzy in Central Highlands.
NLN	Subalpine Leptospermum nitidum woodland	In CH, SR and WSW	As centroid	

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
NME	Melaleuca ericifolia swamp forest	In BL, FL, KI, NM, NS, SE and WSW	As centroid	
NNP	Notelaea - Pomaderris - Beyeria forest	In Northern Midlands (Dilston map) near Ben Lomond	To Ben Lomond	
NNP	Notelaea - Pomaderris - Beyeria forest	In BL, KI, NS, SE, SR and WSW	As centroid	
RCO	Coastal rainforest	In Ben Lomond (Nunamara), Central Highlands (Pencil Pine), Southern Ranges (Burgess) and West (Strathgordon)	Retagged to "Err"	Locations montane not coastal - possible DCO but need checking
RCO	Coastal rainforest	In SR and WSW on coast (see notes for errors)	As centroid	
RFE	Rainforest fernland	In Northern Slopes (Borradaile, Rowallan, Cathedral maps) near Central Hightlands	To Central Highlands	
RFE	Rainforest fernland	In BL, CH, SR and WSW	As centroid	
RFS	Nothofagus gunnii rainforest and scrub	In Northern Slopes (Will map) near Central Highlands	To Central Highlands	
RFS	Nothofagus gunnii rainforest and scrub	In BL, CH, SR and WSW	As centroid	Ben Lomond needs checking - is this outside species range?
RHP	Lagarostrobos franklinii rainforest and scrub	In Ben Lomond	Tagged to "Err"	Outside of species range.
RHP	Lagarostrobos franklinii rainforest and scrub	In Central Highlands (on Mt Read)	As centroid	
RHP	Lagarostrobos franklinii rainforest and scrub	In Central Highlands (not Mt Read) near West	To West	
RHP	Lagarostrobos franklinii rainforest and scrub	In SR and WSW	As centroid	

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
RKF	Athrotaxis selaginoides - Nothofagus gunnii short rainforest	In CH, SR and WSW	As centroid	
RKP	Athrotaxis selaginoides rainforest	In Northern Slopes (Archilles, Borradaile, Cradle, Rowallan and Will maps) near Central Highlands	To Central Highlands	
RKP	Athrotaxis selaginoides rainforest	In CH, SR and WSW	As centroid	
RKS	Athrotaxis selaginoides subalpine scrub	In CH, SR and WSW	As centroid	
RKX	Highland rainforest scrub with dead Athrotaxis selaginoides	In CH, SR and WSW	As centroid	
RLS	Leptospermum with rainforest scrub	In Flinders (Tomahawk map)	Retagged to "Err"	Situated on a swampy coastal plain.
RLS	Leptospermum with rainforest scrub	In BL, CH, KI, NS, SE, SR & WSW	As centroid	
RML	Nothofagus-Leptospermum short rainforest	In Northern Slopes (Archilles, Cathedral and Rowallan maps) near Central Highlands	To Central Highlands	
RML	Nothofagus-Leptospermum short rainforest	In BL, CH, SR and WSW	As centroid	
RMS	Nothofagus / Phyllocladus short rainforest	In BL, CH, FL, KI, NS, SE, SR & WSW	As centroid	Flinders patch on Loccota map possible errors.
RMT	Nothofagus - Atherosperma rainforest	In Flinders (Lanka, Pearly Brook, Pyengana, Scottsdale Spurrs Rivulet and The Gardens maps) near Ben Lomond	To Ben Lomond	
RMT	Nothofagus - Atherosperma rainforest	In BL, CH, KI, NS, SE, SR & WSW	As centroid	

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
RPF	Athrotaxis cupressoides/Nothofagus gunnii short rainforest	In BL, CH and WSW	As centroid	
RPP	Athrotaxis cupressoides rainforest	In CH and SR	As centroid	
RPP	Athrotaxis cupressoides rainforest	In West near Southern Ranges	To Southern Ranges	
RPP	Athrotaxis cupressoides rainforest	In Northern Slopes (Achilles, Cathedral and Rowallan maps) near Central Highlands	To Central Highlands	
RPW	Athrotaxis cupressoides open woodland	In West (Gordonvale map) near Southern Ranges	To Southern Ranges	
RPW	Athrotaxis cupressoides open woodland	In CH and SR	As centroid	
RSH	Highland low rainforest and scrub	In Northern Slopes (Borradaile, Cathedral, Cradle, Lake MacKenzie, Quamby Bluff, Rowallan and Will maps) near Central Highlands	To Central Highlands	
RSH	Highland low rainforest and scrub	In BL, CH, SR and WSW	As centroid	
SAC	Acacia longifolia coastal scrub	In Ben Lomond (Oxberry map) near Flinders	To Flinders	
SAC	Acacia longifolia coastal scrub	In Ben Lomond (Pyengana map)	Retagged to "Err"	On the slopes of Mount Young, possibly DAC.
SAC	Acacia longifolia coastal scrub	In FL, KI, NS, SE, SR & WSW	As centroid	
SBM	Banksia marginata wet scrub	In BL, CH, SR and WSW	As centroid	
SBR	Broadleaf scrub	In BL, CH, FL, KI, NM, NS, SE, SR and WSW	As centroid	There are weak fuzzy boundaries for this community, but not enough to change bioregions.
SCA	Coastal scrub on alkaline sands	In FL, KI and WSW	As centroid	

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
SCH	Coastal heathland	In FL, KI, NS, SE, SR and WSW	As centroid	Can arise nearly anywhere on the coast. NS occurrences may warrant further assessment as close to KI and FL
SCK	Coastal complex on King Island	In KI on King Island	As centroid	
SCW	Heathland scrub complex at Wingaroo	In FL on Flinders Island	As centroid	
SDU	Dry scrub	In BL, CH, FL, KI, NM, NS, SE, SR and WSW	As centroid	
SHC	Heathland on calcarenite	In Flinders on Furneaux Islands	As centroid	
SHF	Heathland scrub mosaic on Flinders Island	In FL on Furneaux Islands	As centroid	
SHG	Heathland on granite	In BL, FL and SE	As centroid	
SHL	Lowland sedgy heathland	In BL, FL, KI, NS, SE, SR (not DEE map) and WSW	As centroid	
SHL	Lowland sedgy heathland	In Southern Ranges (Dee map)	Retagged to "Err"	Area but at 850m asl.
SHL	Lowland sedgy heathland	In Central Highlands (Cethana, Gog, Loongana and Mole Creek maps) near Northern Slopes	To Northern Slopes	
SHS	Subalpine heathland	In Northern Slopes (Borradaile, Cathedral, Cethana, Lake Mackenzie, Loongana, Parrawe, Poatina, Quamby Bluff and Rowallan maps) near Central Highlands	To Central Highlands	
SHS	Subalpine heathland	In South East (Wellington Range) near Southern Ranges	To Southern Ranges	
SHS	Subalpine heathland	In Flinders (Preservation map, Clarke Island)	Retagged to "Err"	Mapped at sea level.
SHS	Subalpine heathland	In BL, CH, SE (not Wellington Range) SR and WSW	As centroid	Only valid SE is on Maria Island
SHS	Subalpine heathland	In Northern Midlands (Millers map) near Central Highlands	To Central Highlands	

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
SHU	Inland Heathland (undifferentiated)	In BL, CH, FL, KI, NS, SE, SR and WSW	As centroid	
SHU	Inland Heathland (undifferentiated)	In Northern Midlands (Poatina map) near Northern Slopes	To Northern Slopes	
SHU	Inland Heathland (undifferentiated)	In Northern Midlands (Nunamara map) near Ben Lomond	To Ben Lomond	
SHW	Wet heathland	In BL, CH, KI, FL, NM, NS, SE, SR and WSW	As centroid	There are some fuzzy indications around the edges of NM, and also occurs in CH. Possible inconsistency in mapping.
SLW	Leptospermum scrub	In Northern Midlands (St Pauls Dome) near Ben Lomond	To Ben Lomond	
SLW	Leptospermum scrub	In Northern Midlands (Penny map) near Central Highlands	To Central Highlands	
SLW	Leptospermum scrub	In Northern Midlands (Brady's Lookout, Bridgenorth, Launceston and Poatina maps) near Northern Slopes	To Northern Slopes	
SLW	Leptospermum scrub	In BL, CH, FL, KI, NS, SE, SR and WSW	As centroid	
SMM	Melaleuca squamea heathland	In BL, CH, KI, SR and WSW	As centroid	
SMP	Melaleuca pustulata scrub	In South East	As centroid	
SMP	Melaleuca pustulata scrub	In Ben Lomond (Victoria map)	Retagged to "Err"	
SMR	Melaleuca squarrosa scrub	In Northern Midlands (Nile map) near Ben Lomond	To Ben Lomond	
SMR	Melaleuca squarrosa scrub	In BL, CH, FL, KI, NS, SE, SR and WSW	As centroid	
SQR	Queenstown regrowth mosaic	In CH and WSW	As centroid	Distribution a function of landuse history.
SRC	Seabird rookery complex	In FL, KI, SE, SR and WSW	As centroid	
SRI	Riparian scrub	In West (Temma map) near King	To King	Possible error - identical to a 2D watercourse polygon from the Hydarea layer.

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
SRI	Riparian scrub	In BL, CH, FL, KI, NM, NS, SE and SR	As centroid	Has a patchy non-patterned distribution
SSC	Coastal Scrub	In FL, KI, NS, SE, SR and WSW	To centroid	
SSC	Coastal Scrub	In Central Highlands (map)	Retagged to "Err"	
SSK	Scrub complex on King Island	In KI on King Island	As centroid	
SSW	Western subalpine scrub	In CH, SR and WSW	As centroid	
SWW	Western wet scrub	In Ben Lomond (Binalong map)	Retagged to "Err"	
SWW	Western wet scrub	In Northern Slopes sort of near King but not quite	Retained as Northern Slopes	
SWW	Western wet scrub	In South East (Lymington map)	Retagged to "Err"	
SWW	Western wet scrub	In Northern Slopes (Montana map)	Retagged to "Err"	
SWW	Western wet scrub	In Northern Slopes (Borradaile, Cethana, Lea, Liena, Loyetea and Parrawe maps) near Central Highlands	To Central Highlands	
SWW	Western wet scrub	In CH, KI, SR and WSW	As centroid	
WBR	Eucalyptus brookeriana wet forest	In Central Highlands (Dundas map) and West (Bowes map) near West	To West	
WBR	Eucalyptus brookeriana wet forest	In BL, KI, SE, NS and WSW	As centroid	NS is potentially KI - bioregional boundary may need reassessment.
WDA	Eucalyptus dalrympleana forest	In BL, CH and SR	As centroid	
WDA	Eucalyptus dalrympleana forest	In South East (Echo map) near Central Highlands	To Central Highlands	
WDA	Eucalyptus dalrympleana forest	In West (Adamsfield map) near Southern Ranges	To Southern Ranges	

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
WDA	Eucalyptus dalrympleana forest	In Northern Slopes (Borradaile, Cathedral, Lake Mackenzie, Lea, Liena, Loongana and Rowallan maps) near Central Highlands	To Central Highlands	
WDB	Eucalyptus delegatensis forest with broadleaf shrubs	In South East (Longley and Lymington maps) near Southern Ranges	To Southern Ranges	
WDB	Eucalyptus delegatensis forest with broadleaf shrubs	In BL, CH and SR	As centroid	
WDB	Eucalyptus delegatensis forest with broadleaf shrubs	In Northern Slopes (Borradaila, Cethedral, Lake Mackenzie, Lea, Liena, Liffey, Loongana, Mole Creek, Quamby Bluff, Rowallan and Will maps) near Central Highlands	To Central Highlands	
WDB	Eucalyptus delegatensis forest with broadleaf shrubs	In West (Adamsfield, Strathgordon, Tiger, Wings and Wylds maps) near Southern Ranges	To Southern Ranges	
WDB	Eucalyptus delegatensis forest with broadleaf shrubs	In West (Arhcilles map) near Central Highlands	To Central Highlands	
WDB	Eucalyptus delegatensis forest with broadleaf shrubs	In Northern Midlands (O'Connors and Millers maps) near Central Highlands	To Central Highlands	
WDL	Eucalyptus delegatensis forest over Leptospermum	In Northern Slopes (Archilles, Borradaile, Cathedral, Lake Mackenzie, Lea, Liena, Loongana, Mole Creek, Rowallan and Will maps) near Central Highlands	To Central Highlands	
WDL	Eucalyptus delegatensis forest over Leptospermum	In BL, CH, SR and WSW	As centroid	
WDR	Eucalyptus delegatensis forest over rainforest	In BL, CH, SR and WSW	As centroid	

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
WDR	Eucalyptus delegatensis forest over rainforest	In Northern Slopes (Archilles, Borradaile, Breona, Cathedral, Cradle, Lake Mackenzie, Lea, Liena, Loongana, Quamby Bluff, Rowallan and Will maps) near Central Highlands	To Central Highlands	
WDU	Eucalyptus delegatensis wet forest (undifferentiated)	In Northern Midlands (St John map) near South East	To South East	
WDU	Eucalyptus delegatensis wet forest (undifferentiated)	In South East (Cluny, Collinsvale, Dee, Echo and Longley maps) near Southern Ranges	To Southern Ranges	Some patches on Echo allocated to CH.
WDU	Eucalyptus delegatensis wet forest (undifferentiated)	In BL, CH, NS, SR and WSW	As centroid	
WDU	Eucalyptus delegatensis wet forest (undifferentiated)	In South East (Dennistoun, Echo, Hermitage, Steppes, Table and Vincents maps) near Central Highlands	To Central Highlands	
WDU	Eucalyptus delegatensis wet forest (undifferentiated)	In Northern Midlands (Rossarden and St Pauls maps) near Ben Lomond	To Ben Lomond	
WDU	Eucalyptus delegatensis wet forest (undifferentiated)	In Northern Midlands (Bradys Lookout, Ellinthorp, Millers, OConnors, Penny, Tunbridge and Vincents maps) near Central Highlands	To Central Highlands	
WGK	Eucalyptus globulus King Island forest	In KI on King Island	As centroid	
WGL	Eucalyptus globulus wet forest	In BL, SE and SR	As centroid	
WNL	Eucalyptus nitida forest over Leptospermum	In CH, SR and WSW	As centroid	
WNL	Eucalyptus nitida forest over Leptospermum	In Northern Slopes (Borradaile, Lea, Liena and Loongana maps) near Central Highlands	To Central Highlands	
WNR	Eucalyptus nitida wet forest over rainforest	In CH, SR and WSW	As centroid	

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
WNR	Eucalyptus nitida wet forest over rainforest	In Northern Slopes (Borradaile and Lea maps) near Central Highlands	To Central Highlands	
WNU	Eucalyptus nitida wet forest (undifferentiated)	In Northern Slopes (Cethana, Loongana, Loyetea and Parrawe maps) near Central Highlands	To Central Highlands	
WNU	Eucalyptus nitida wet forest (undifferentiated)	In CH, KI, SR and WSW	As centroid	
WNU	Eucalyptus nitida wet forest (undifferentiated)	In Northern Slopes (Cethana, Loongana, Loyetea and Parrawe maps) near Central Highlands	To Central Highlands	
WNU	Eucalyptus nitida wet forest (undifferentiated)	In Northern Slopes other than near Central Highlands	As centroid	
WOB	Eucalyptus obliqua forest with broadleaf shrubs	In BL, NS, SR and WSW	As centroid	
WOL	Eucalytpus obliqua wet forest over Leptospermum	In BL, CH, SR and WSW	As centroid	
WOL	Eucalytpus obliqua wet forest over Leptospermum	In South East (Cygnet and Lymington maps) near Southern Ranges	To Southern Ranges	
WOR	Eucalyptus obliqua wet forest over rainforest	In BL, NS, SR and WSW	As centroid	
WOU	Eucalyptus obliqua wet forest (undifferentiated)	In South East (Adventure Bay, Blackmans Bay, Bushy Park, Cluny, Collinsvale, Cygnet, Dee, Dobson, Hobart, Huonville, Longley, Lymington, New Norfolk, Strickland Taroona and Uxbidge maps) near Southern Ranges and at altitude (lowland riparian to SE)	To Southern ranges	Rest of South East tagged to centroid. Bioregion boundary along d'Entrecasteaux Channel possibly needs reassessment.
WOU	Eucalyptus obliqua wet forest (undifferentiated)	In Central Highlands (Baretop, Block, Charter, Cradle, Dundas, Luina, Roseberry, Selina, Tullah and Waratah maps) near West	To West	

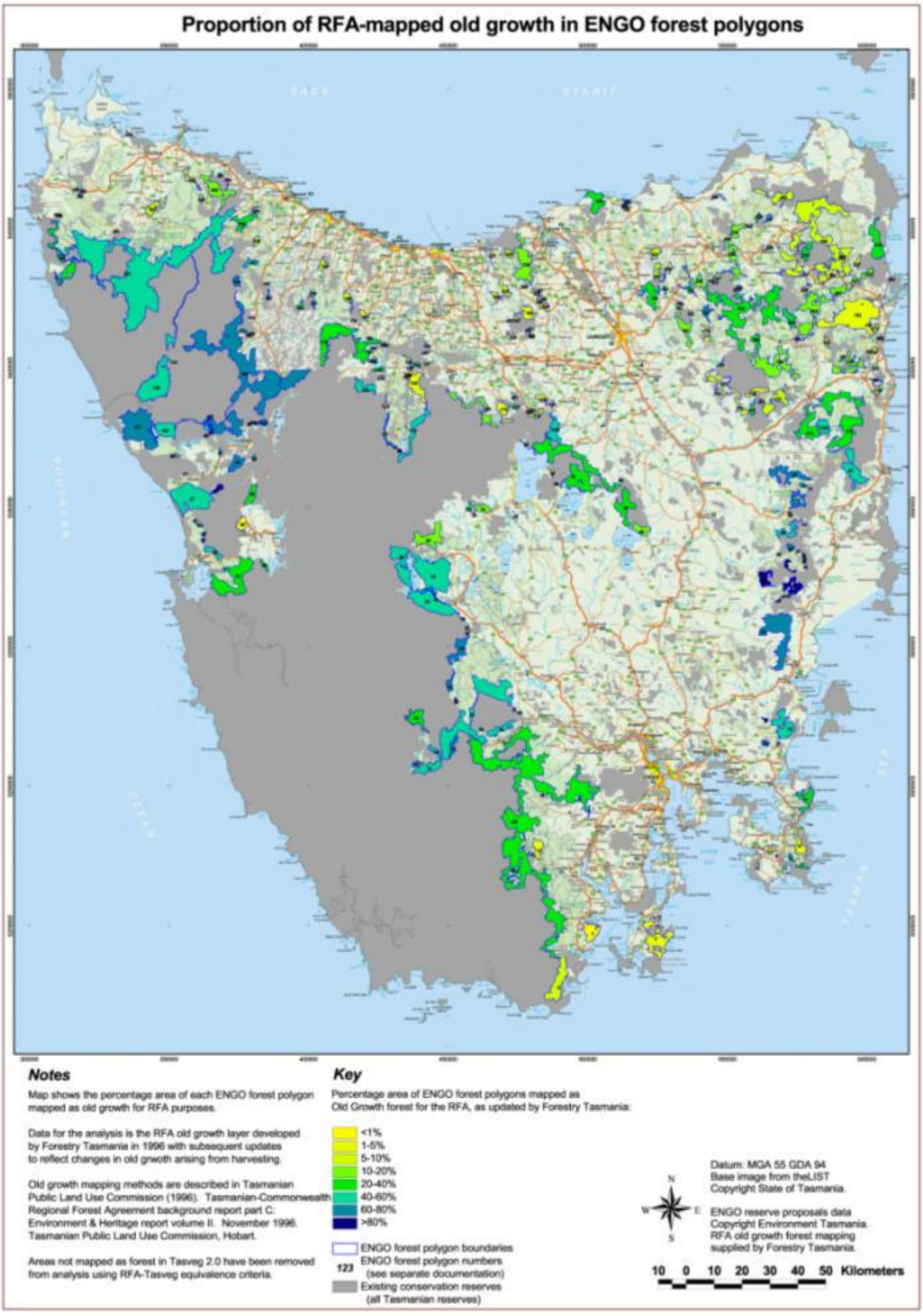
Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
WOU	Eucalyptus obliqua wet forest (undifferentiated)	In Northern Midlands (Rossarden map) near Ben Lomond	To Ben Lomond	
WOU	Eucalyptus obliqua wet forest (undifferentiated)	In Northern Midlands (Bridgenorth, Cluan and Liffey maps) near Northern Slopes	To Northern Slopes	
WOU	Eucalyptus obliqua wet forest (undifferentiated)	In BL, FL, KI, NS, SR and WSW	As centroid	
WOU	Eucalyptus obliqua wet forest (undifferentiated)	In Central Highlands (Baretop, Cethana, Gog, Lea, Liena, Liffey, Mole Creek, Poatina, Quamby Bluff, Sheffield and Wilmot maps) near Northern Slopes	To Northern Slopes	
WRE	Eucalyptus regnans forest	In Central Highlands (Penny map)	Retagged to "DRO"	Correct place in landscape and range, and mapped as DRO by RFA.
WRE	Eucalyptus regnans forest	In South East (Bushy Park Collinsvale, Dobson, Hobart, Longley Lymington and Taroona maps) near Southern Ranges	To Southern Ranges	Rest of South East tagged as centroid. Lymington retag doesn't include Port Cygnet patch.
WRE	Eucalyptus regnans forest	In Central Highlands (Cethana and Gog maps) near Northern Slope	To Northern Slopes	
WRE	Eucalyptus regnans forest	In Central Highlands (Algonkian map) near Southern Ranges	To Southern Ranges	
WRE	Eucalyptus regnans forest	In Flinders (Brilliant, Scottsdale and Spurrs Rivulet maps) near Ben Lomond	To Ben Lomond	
WRE	Eucalyptus regnans forest	In West (Adamsfield, Algonkian Precipitous and Tiger maps) near Southern Ranges	To Southern Ranges	
WRE	Eucalyptus regnans forest	In BL, KI, NS and SR	As centroid	
WSU	Eucalyptus subcrenulata forest and woodland	In BL, CH, SR and WSW	As centroid	
WSU	Eucalyptus subcrenulata forest and woodland	In South East (Collinsvale and Longley maps) near Southern Ranges	To Southern Ranges	

Veg. code	Vegetation community	Location &/or bioregion of assessed patches	Allocation	Notes
WSU	Eucalyptus subcrenulata forest and woodland	In Northern Slopes (Archilles, Borradaile, Cathedral, Cradle, Lea, Liena, Loongana, Rowallan and Will maps) near Central Highlands	To Central Highlands	
WVI	Eucalyptus viminalis wet forest	In Flinders (Lanka map) near Ben Lomond	To Ben Lomond	
WVI	Eucalyptus viminalis wet forest	In BL (except , KI, NS, SE, SR and WSW	As centroid	KI potentially fuzzy if most westerly patch incorrect. WSW patch possibly incorrect.
WVI	Eucalyptus viminalis wet forest	In Northern Midlands (Dilston and Liffey maps) near Northern Slopes	To Northern Slopes	Rest of Northern Midlands tagged as centroid.
WVI	Eucalyptus viminalis wet forest	In Ben Lomond (Evandale map) near Northern Midlands	To Northern Midlands	This is a riparian patch on the Nile River.
WVI	Eucalyptus viminalis wet forest	In Central Highlands (Cethana, Gog and Liena maps) near Northern Slopes	To Northern Slopes	
WVI	Eucalyptus viminalis wet forest	In Flinders (Latrobe and Ulverstone maps) near Northern Slopes	To Northern Slopes	

Attachment 3. Qualitative decisions on JANIS conservation status

Forest mapping unit	Basis for checking	Determination	Notes
DAZ OG NM and DAZ OG SE	12.4% and 13.6% respectively extant as old growth	Rare/Depleted	Old growth form of a Statewide threatened community. Most of the extent is on private land and old growth values are considered threatened by various management activities over a large proportion of its area.
DCO BL	Bioregional extent 1,200ha	Rare in bioregion	Community occurs in scattered locations within bioregion and potentially threatened by fire and climate change.
DGL FL	Bioregional extent 1,010ha	Rare	Only marginally outside threshold for class. Also poorly reserved with 60% on private land.
DNF FL	Possibly Endangered, 81% loss from 1750	Vulnerable	Community readily meets threshold for Vulnerable but is 60% reserved. Balance is almost all freehold and should be monitored.
DPO BL and DPO SE	Possibly Vulnerable, 66% and 55% respective loss from 1750	Vulnerable	Community has very low levels of reservation, and occurs predominantly on private land with large areas degraded by grazing and weeds. Community should be considered for statutory listing.
DRO NS	Possibly Endangered, 86.1% loss from 1750	Endangered	Community is extremely rare in bioregion (158ha) and has 37% of extant on freehold land.
DVG FL	Possibly Endangered, 81% loss from 1750	Endangered	Community readily qualifies as Rare in bioregion (291ha) but is very poorly reserved (8%) with vast majority on freehold land (90%) where subject to a range of degrading processes.
NAD - all bioregions	Shows as threatened in some bioregions	Downgrade to non-threatened in all bioregions	Community is largely seral in response to disturbance, particularly in wet eucalypt forests.
WOU OG KI	11% extant as old growth	Rare/Depleted	Community is marginal to threshold for Depleted. Community is also targeted for wood production so current figure may overestimate current extent.

Attachment 4. Map of RFA old growth in ENGO forest polygons



Attachment 5.
Analysis of existing and proposed reservation levels against JANIS and Aichi targets using the CAR reserve system

The tables on the following pages provide a summary of major aspects of forest ecosystems extent and reservation levels. The table combines assessment of forest ecosystems type and their old growth component. A Statewide table is presented, along with a table for each of the nine Tasmanian bioregions.

The headings for each column in the table are described below. The descriptions should be read in conjunction with the assessment process detailed in Section 2.

Key to column headings:

Veg. code - Concatenated code combining the forest ecosystem code (left 3 letters) and "OG" for the old growth component, where applicable. For the bioregional summaries each concatenated code is suffixed by the IBRA code for the bioregion.

Extant (ha) - Mapped extant area of the forest ecosystem or the old growth component.

Pre-1750 (ha) - Estimated pre-1750 extent of the forest ecosystem. Old growth forests are a null value for this figure and indicated by "na".

Loss 1750 / extant OG (%) - Percentage loss of forest ecosystem from 1750 extent / the percentage of the extant forest area mapped as old growth.

JANIS status - Conservation status codes for:

- Forest communities - p(C) not threatened, V Vulnerable, R Endangered, E Endangered;
- Old growth - p(OG) not Rare or Depleted, R/D Rare and/or Depleted.

Target class - Descriptor of the JANIS reservation target associated with the conservation status determined above. Figures are the percentage area of 1750 extent for non-threatened forest communities, or extant area for threatened communities, or old growth area ("OG").

Target (ha) - JANIS reservation target in hectares associated with the conservation status. Note that the targets are adjusted to reflect a range of criteria described in Section 2.

Current reserves (ha) - Current area of the forest ecosystem or old growth form in CAR reserves in Tasmania.

Proposed reserves (ha) - The area of the forest ecosystem or old growth form that would be included in the CAR reserve system if the ENGO reserve proposals were included.

Current target res. (%) - The percentage of the reservation target currently included in the CAR reserve system.

Proposed target res. (%) - The percentage of the reservation target that would be included in the CAR reserve system if the ENGO reserve proposals were reserved.

Current % reserved - The percentage area of the forest ecosystem that is currently within the CAR reserve system. Old growth forest is shown as "na".

Prop. % reserved - The percentage of the current extent of the forest community that would be included in the CAR reserve system of the ENGO reserve proposals were reserved. Old growth forest is shown as "na"

Current AICHI 17% - (Y)es/(N)o indicator of whether the current inclusion of the forest ecosystem in CAR reserves meets the minimum target of 17% of the Convention on Biological Diversity (Aichi target). Old growth shown as "na".

Prop. AICHI 17% - (Y)es/(N)o indicator of whether the inclusion of the forest ecosystem in CAR reserves, with the addition of the ENGO proposed areas, meets the minimum target of 17% of the Convention on Biological Diversity (Aichi target). Old growth shown as "na".

Statewide assessment

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG(%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
DAC	155,422	258,238	39.8	p(C)	15% 1750	38,736	62,951	75,531	162.5	195.0	40.5	48.6	Y	Y
DAC OG	27,724	na	17.8	p(OG)	60% OG	16,635	19,673	20,225	118.3	121.6	na	na	na	na
DAD	167,654	230,439	27.2	p(C)	15% 1750	34,566	47,522	53,240	137.5	154.0	28.3	31.8	Y	Y
DAD OG	33,110	na	19.7	p(OG)	60% OG	19,866	22,517	23,969	113.3	120.7	na	na	na	na
DAM	41,496	69,140	40.0	p(C)	15% 1750	10,371	11,510	16,159	111.0	155.8	27.7	38.9	Y	Y
DAM OG	3,463	na	8.3	R/D	100% OG	3,463	1,701	1,952	49.1	56.4	na	na	na	na
DAS	43,096	117,767	63.4	V	60% extant	25,858	13,671	14,221	52.9	55.0	31.7	33.0	Y	Y
DAS OG	8,802	na	20.4	p(OG)	60% OG	5,281	5,474	5,520	103.7	104.5	na	na	na	na
DAZ	25,399	87,224	70.9	V	60% extant	15,239	6,387	6,664	41.9	43.7	25.1	26.2	Y	Y
DAZ OG	2,857	na	11.2	R/D	100% OG	2,857	997	1,005	34.9	35.2	na	na	na	na
DCO	120,621	125,726	4.1	p(C)	15% 1750	18,877	107,756	109,753	570.8	581.4	89.3	91.0	Y	Y
DCO OG	31,462	na	26.1	p(OG)	60% OG	18,877	28,356	28,979	150.2	153.5	na	na	na	na
DDE	281,398	309,902	9.2	p(C)	15% 1750	46,485	80,804	121,671	173.8	261.7	28.7	43.2	Y	Y
DDE OG	59,632	na	21.2	p(OG)	60% OG	35,779	35,146	44,107	98.2	123.3	na	na	na	na
DGL	26,552	47,062	43.6	V	60% extant	15,931	6,560	6,783	41.2	42.6	24.7	25.5	Y	Y
DGL OG	5,858	na	22.1	p(OG)	60% OG	3,515	2,161	2,244	61.5	63.8	na	na	na	na
DMO	6	227	97.5	E	100% extant	6	4	4	75.8	75.8	75.8	75.8	Y	Y
DMO OG	0	na	na	na	na	na	0	0	na	na	na	na	na	na
DNF	9,686	49,964	80.6	V	60% extant	7,495	5,958	5,958	79.5	79.5	61.5	61.5	Y	Y
DNF OG	0	na	na	na	na	na	0	0	na	na	na	na	na	na
DNI	52,220	62,736	16.8	p(C)	15% 1750	12,256	37,132	42,265	303.0	344.8	71.1	80.9	Y	Y
DNI OG	20,427	na	39.1	p(OG)	60% OG	12,256	15,774	17,430	128.7	142.2	na	na	na	na
DOB	178,444	262,331	32.0	p(C)	15% 1750	39,350	59,257	78,897	150.6	200.5	33.2	44.2	Y	Y

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG(%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
DOB OG	37,146	na	20.8	p(OG)	60% OG	22,287	23,506	26,965	105.5	121.0	na	na	na	na
DOV	17,733	186,618	90.5	E	100% extant	17,733	4,215	4,467	23.8	25.2	23.8	25.2	Y	Y
DOV OG	1,031	na	5.8	R/D	100% OG	1,031	658	681	63.8	66.0	na	na	na	na
DPD	42,197	45,908	8.1	p(C)	15% 1750	6,886	13,824	15,961	200.7	231.8	32.8	37.8	Y	Y
DPD OG	7,168	na	17.0	p(OG)	60% OG	4,301	5,764	6,438	134.0	149.7	na	na	na	na
DPO	8,932	25,475	64.9	V	60% extant	5,359	799	941	14.9	17.6	8.9	10.5	N	N
DPO OG	552	na	6.2	R/D	100% OG	552	64	73	11.5	13.3	na	na	na	na
DPU	139,587	186,000	25.0	p(C)	15% 1750	31,823	47,874	49,981	150.4	157.1	34.3	35.8	Y	Y
DPU OG	53,039	na	38.0	p(OG)	60% OG	31,823	31,299	31,957	98.4	100.4	na	na	na	na
DRI	780	862	9.5	R	100% extant	780	356	356	45.7	45.7	45.7	45.7	Y	Y
DRI OG	24	na	3.1	R/D	100% OG	24	18	18	72.9	72.9	na	na	na	na
DRO	13,277	16,001	17.0	p(C)	15% 1750	2,400	2,659	3,314	110.8	138.1	20.0	25.0	Y	Y
DRO OG	1,268	na	9.6	R/D	100% OG	1,268	471	507	37.1	40.0	na	na	na	na
DSC	50,303	87,576	42.6	p(C)	15% 1750	13,136	13,539	17,924	103.1	136.4	26.9	35.6	Y	Y
DSC OG	2,149	na	4.3	R/D	100% OG	2,149	1,526	1,706	71.0	79.4	na	na	na	na
DSG	26,832	28,182	4.8	p(C)	15% 1750	4,227	8,327	16,352	197.0	386.8	31.0	60.9	Y	Y
DSG OG	1,595	na	5.9	R/D	100% OG	1,595	1,347	1,463	84.4	91.7	na	na	na	na
DSO	35,447	40,479	12.4	p(C)	15% 1750	6,072	11,400	18,637	187.8	306.9	32.2	52.6	Y	Y
DSO OG	2,388	na	6.7	R/D	100% OG	2,388	1,650	1,784	69.1	74.7	na	na	na	na
DTD	10,619	11,134	4.6	p(C)	15% 1750	3,022	6,029	6,586	199.5	217.9	56.8	62.0	Y	Y
DTD OG	5,037	na	47.4	p(OG)	60% OG	3,022	4,154	4,305	137.4	142.4	na	na	na	na
DTG	3,572	3,698	3.4	p(C)	15% 1750	1,778	3,401	3,401	191.3	191.3	95.2	95.2	Y	Y
DTG OG	2,963	na	83.0	p(OG)	60% OG	1,778	2,848	2,848	160.2	160.2	na	na	na	na
DTO	48,006	105,374	54.4	V	60% extant	28,803	11,297	11,308	39.2	39.3	23.5	23.6	Y	Y
DTO OG	7,650	na	15.9	p(OG)	60% OG	4,590	3,441	3,447	75.0	75.1	na	na	na	na

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG(%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
DVC	2,937	8,192	64.2	R	100% extant	2,937	1,626	1,626	55.4	55.4	55.4	55.4	Y	Y
DVC OG	393	na	13.4	R/D	100% OG	393	237	237	60.1	60.1	na	na	na	na
DVF	1,052	13,285	92.1	E	100% extant	1,052	412	412	39.1	39.1	39.1	39.1	Y	Y
DVF OG	0	na	na	na	na	na	0	0	na	na	na	na	na	na
DVG	109,616	249,576	56.1	p	na	9,168	14,565	15,090	158.9	164.6	13.3	13.8	N	N
DVG OG	9,168	na	8.4	R/D	100% OG	9,168	2,766	2,768	30.2	30.2	na	na	na	na
NAD	41,415	48,278	14.2	p(C)	15% 1750	7,242	12,945	16,760	178.8	231.4	31.3	40.5	Y	Y
NAD OG	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAF	10,723	19,200	44.1	p(C)	15% 1750	2,880	3,482	4,109	120.9	142.7	32.5	38.3	Y	Y
NAF OG	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAR	19,098	24,247	21.2	p(C)	15% 1750	3,637	8,507	9,812	233.9	269.8	44.5	51.4	Y	Y
NAR OG	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAV	17,131	20,356	15.8	p(C)	15% 1750	3,053	5,639	5,730	184.7	187.7	32.9	33.4	Y	Y
NAV OG	867	na	5.1	R/D	100% OG	867	629	632	72.5	72.9	na	na	na	na
NBS	168	242	30.5	E	100% extant	168	96	138	57.2	82.1	57.2	82.1	Y	Y
NBS OG	85	na	50.5	R/D	100% OG	85	26	67	30.7	78.8	na	na	na	na
NCR	815	2,214	63.2	R	100% extant	815	538	546	66.0	66.9	66.0	66.9	Y	Y
NCR OG	511	na	62.7	R/D	100% OG	511	316	319	61.9	62.5	na	na	na	na
NLM	13,616	37,888	64.1	p(C)	15% 1750	5,683	8,189	9,310	144.1	163.8	60.1	68.4	Y	Y
NLM OG	2,523	na	18.5	p(OG)	60% OG	1,514	2,252	2,362	148.8	156.1	na	na	na	na
NME	7,863	30,934	74.6	E	100% extant	7,863	2,542	2,730	32.3	34.7	32.3	34.7	Y	Y
NME OG	290	na	3.7	R/D	100% OG	290	160	161	55.3	55.4	na	na	na	na
NNP	287	1,055	72.8	E	100% extant	287	132	181	45.8	63.0	45.8	63.0	Y	Y
NNP OG	46	na	15.9	R/D	100% OG	46	27	28	59.0	60.3	na	na	na	na
RHP	13,741	13,741	0.0	p(C)	15% 1750	4,579	11,995	12,712	261.9	277.6	87.3	92.5	Y	Y

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG(%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
RHP OG	7,632	na	55.5	p(OG)	60% OG	4,579	7,339	7,605	160.3	166.1	na	na	na	na
RKF	3,236	3,236	0.0	R	100% extant	3,236	3,065	3,091	94.7	95.5	94.7	95.5	Y	Y
RKF OG	350	na	10.8	R/D	100% OG	350	338	338	96.5	96.5	na	na	na	na
RKP	19,131	19,182	0.3	V	60% extant	11,478	16,948	18,082	147.7	157.5	88.6	94.5	Y	Y
RKP OG	9,326	na	48.7	p(OG)	60% OG	5,595	9,082	9,214	162.3	164.7	na	na	na	na
RMS	205,025	225,993	9.3	p(C)	15% 1750	81,644	156,734	179,624	192.0	220.0	76.4	87.6	Y	Y
RMS OG	136,073	na	66.4	p(OG)	60% OG	81,644	115,861	127,053	141.9	155.6	na	na	na	na
RMT	436,367	464,633	6.1	p(C)	15% 1750	190,373	380,736	409,468	200.0	215.1	87.3	93.8	Y	Y
RMT OG	317,289	na	72.7	p(OG)	60% OG	190,373	290,037	308,246	152.4	161.9	na	na	na	na
RPF	4,438	4,438	0.0	R	100% extant	4,438	4,437	4,438	100.0	100.0	100.0	100.0	Y	Y
RPF OG	356	na	8.0	R/D	100% OG	356	356	356	100.0	100.0	na	na	na	na
RPP	3,562	3,562	0.0	R	100% extant	3,562	3,560	3,560	99.9	99.9	99.9	99.9	Y	Y
RPP OG	342	na	9.6	R/D	100% OG	342	341	341	99.7	99.7	na	na	na	na
WBR	6,399	13,548	52.8	V	60% extant	3,840	2,102	2,163	54.7	56.3	32.8	33.8	Y	Y
WBR OG	877	na	13.7	R/D	100% OG	877	475	480	54.2	54.8	na	na	na	na
WDU	275,996	310,663	11.2	p(C)	15% 1750	60,495	134,121	182,389	221.7	301.5	48.6	66.1	Y	Y
WDU OG	100,825	na	36.5	p(OG)	60% OG	60,495	77,166	91,410	127.6	151.1	na	na	na	na
WGK	1,293	32,110	96.0	E	100% extant	1,293	727	727	56.2	56.2	56.2	56.2	Y	Y
WGK OG	0	na	na	na	na	na	0	0	na	na	na	na	na	na
WNU	240,745	250,658	4.0	p(C)	15% 1750	56,831	220,392	230,524	387.8	405.6	91.5	95.8	Y	Y
WNU OG	94,719	na	39.3	p(OG)	60% OG	56,831	92,424	93,863	162.6	165.2	na	na	na	na
WOU	441,050	578,926	23.8	p(C)	15% 1750	86,839	141,438	210,574	162.9	242.5	32.1	47.7	Y	Y
WOU OG	84,542	na	19.2	p(OG)	60% OG	50,725	60,719	73,474	119.7	144.8	na	na	na	na
WRE	83,220	110,904	25.0	p(C)	15% 1750	16,636	22,604	39,560	135.9	237.8	27.2	47.5	Y	Y
WRE OG	12,793	na	15.4	p(OG)	60% OG	7,676	8,349	10,490	108.8	136.7	na	na	na	na

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG(%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
WSU	28,008	28,402	1.4	p(C)	15% 1750	7,446	26,125	27,788	350.9	373.2	93.3	99.2	Y	Y
WSU OG	12,409	na	44.3	p(OG)	60% OG	7,446	11,522	12,345	154.7	165.8	na	na	na	na
WVI	7,592	76,807	90.1	E	100% extant	7,592	2,197	2,351	28.9	31.0	28.9	31.0	Y	Y
WVI OG	301	na	4.0	R/D	100% OG	301	187	198	61.9	65.7	na	na	na	na

Ben Lomond bioregion assessment

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG(%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
DAC BL	49,574	71,455	30.6	p(C)	15% 1750	10,718	17,571	25,892	163.9	241.6	35.4	52.2	Y	Y
DAC OG BL	6,354	na	12.8	p(OG)	60% OG	3,812	5,498	5,652	144.2	148.2	na	na	na	na
DAD BL	44,092	51,875	15.0	p(C)	15% 1750	7,781	9,096	11,487	116.9	147.6	20.6	26.1	Y	Y
DAD OG BL	1,956	na	4.4	R/D	100% OG	1,956	875	1,186	44.7	60.6	na	na	na	na
DAM BL	24,883	36,776	32.3	p(C)	15% 1750	5,516	7,104	10,992	128.8	199.3	28.6	44.2	Y	Y
DAM OG BL	1,222	na	4.9	R/D	100% OG	1,222	767	960	62.7	78.6	na	na	na	na
DAS BL	2,284	3,404	32.9	V	60% extant	1,371	900	1,023	65.7	74.6	39.4	44.8	Y	Y
DAS OG BL	336	na	14.7	R/D	100% OG	336	292	317	86.8	94.1	na	na	na	na
DAZ BL	817	5,942	86.3	V	60% extant	817	115	336	14.1	41.1	14.1	41.1	N	Y
DAZ OG BL	39	na	4.7	R/D	100% OG	39	20	28	53.0	73.1	na	na	na	na
DCO BL	1,217	1,217	0.0	R	100% extant	1,217	1,116	1,187	91.7	97.6	91.7	97.6	Y	Y
DCO OG BL	115	na	9.5	R/D	100% OG	115	115	115	99.6	99.7	na	na	na	na
DDE BL	50,545	51,434	1.7	p(C)	15% 1750	7,715	15,944	29,433	206.7	381.5	31.5	58.2	Y	Y
DDE OG BL	6,910	na	13.7	p(OG)	60% OG	4,146	4,508	6,280	108.7	151.5	na	na	na	na
DGL BL	250	254	1.6	R	100% extant	250	109	132	43.5	52.7	43.5	52.7	Y	Y
DGL OG BL	2	na	0.7	R/D	100% OG	2	2	2	100.0	100.0	na	na	na	na
DOB BL	28,833	42,018	31.4	p(C)	15% 1750	6,303	6,335	12,702	100.5	201.5	22.0	44.1	Y	Y
DOB OG BL	1,849	na	6.4	R/D	100% OG	1,849	1,183	1,481	64.0	80.1	na	na	na	na
DOV BL	2,652	18,096	85.3	E	100% extant	2,652	420	519	15.9	19.6	15.9	19.6	N	Y
DOV OG BL	46	na	1.7	R/D	100% OG	46	12	16	26.4	34.7	na	na	na	na
DPD BL	1,409	1,432	1.6	p(C)	15% 1750	1,000	321	582	32.1	58.2	22.8	41.3	Y	Y
DPD OG BL	28	na	2.0	R/D	100% OG	28	14	28	49.9	98.1	na	na	na	na
DPO BL	1,036	3,054	66.1	V	60% extant	1,000	134	237	13.4	23.7	12.9	22.8	N	Y

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG(%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
DPO OG BL	3	na	0.3	R/D	100% OG	3	1	3	50.3	100.0	na	na	na	na
DPU BL	160	161	0.6	R	100% extant	160	12	16	7.5	10.0	7.5	10.0	N	N
DPU OG BL	5	na	3.2	R/D	100% OG	5	1	1	17.1	17.1	na	na	na	na
DRO BL	1,714	1,968	12.9	p(C)	15% 1750	1,000	387	929	38.7	92.9	22.6	54.2	Y	Y
DRO OG BL	47	na	2.7	R/D	100% OG	47	17	40	37.1	84.7	na	na	na	na
DSC BL	11,507	12,269	6.2	p(C)	15% 1750	1,840	1,733	3,362	94.2	182.7	15.1	29.2	N	Y
DSC OG BL	420	na	3.6	R/D	100% OG	420	249	302	59.3	72.1	na	na	na	na
DSG BL	18,323	19,052	3.8	p(C)	15% 1750	2,858	5,558	12,481	194.5	436.7	30.3	68.1	Y	Y
DSG OG BL	1,075	na	5.9	R/D	100% OG	1,075	876	985	81.5	91.7	na	na	na	na
DSO BL	23,394	25,679	8.9	p(C)	15% 1750	3,852	8,890	13,436	230.8	348.8	38.0	57.4	Y	Y
DSO OG BL	1,040	na	4.4	R/D	100% OG	1,040	699	806	67.2	77.5	na	na	na	na
DVG BL	12,242	16,702	26.7	p(C)	15% 1750	2,505	1,407	1,885	56.1	75.3	11.5	15.4	N	N
DVG OG BL	172	na	1.4	R/D	100% OG	172	36	37	21.0	21.4	na	na	na	na
NAD BL	10,515	13,193	20.3	p(C)	15% 1750	1,979	2,871	4,563	145.1	230.6	27.3	43.4	Y	Y
NAD OG BL	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAF BL	506	506	0.0	R	100% extant	506	113	249	22.4	49.3	22.4	49.3	Y	Y
NAF OG BL	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAR BL	332	802	58.6	R	100% extant	332	108	216	32.4	65.1	32.4	65.1	Y	Y
NAR OG BL	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAV BL	705	705	0.0	R	100% extant	705	126	172	17.9	24.4	17.9	24.4	Y	Y
NAV OG BL	17	na	2.3	R/D	100% OG	17	1	3	3.4	20.2	na	na	na	na
NLM BL	64	385	83.4	R	100% extant	64	28	38	44.3	59.5	44.3	59.5	Y	Y
NLM OG BL	3	na	5.0	R/D	100% OG	3	3	3	81.9	81.9	na	na	na	na
NME BL	192	880	78.1	E	100% extant	192	28	42	14.4	21.9	14.4	21.9	N	Y
NME OG BL	3	na	1.5	R/D	100% OG	3	0	0	15.3	15.3	na	na	na	na

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG(%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
NNP BL	140	597	76.6	E	100% extant	140	43	83	31.0	59.8	31.0	59.8	Y	Y
NNP OG BL	2	na	1.7	R/D	100% OG	2	1	2	62.1	86.0	na	na	na	na
RMS BL	5,428	5,443	0.3	p(C)	15% 1750	1,000	3,368	4,681	336.8	468.1	62.0	86.2	Y	Y
RMS OG BL	1,398	na	25.8	p(OG)	60% OG	1,000	1,149	1,275	114.9	127.5	na	na	na	na
RMT BL	28,959	35,357	18.1	p(C)	15% 1750	8,345	15,874	22,272	190.2	266.9	54.8	76.9	Y	Y
RMT OG BL	13,909	na	48.0	p(OG)	60% OG	8,345	10,006	12,278	119.9	147.1	na	na	na	na
RPF BL	2	2	0.0	R	100% extant	2	0	2	0.0	100.0	0.0	100.0	N	Y
RPF OG BL	0	na	na	na	na	na	0	0	na	na	na	na	na	na
WBR BL	95	289	67.2	R	100% extant	95	15	44	15.5	46.6	15.5	46.6	N	Y
WBR OG BL	1	na	1.0	R/D	100% OG	1	0	1	0.0	79.8	na	na	na	na
WDU BL	39,806	43,544	8.6	p(C)	15% 1750	6,532	10,446	22,280	159.9	341.1	26.2	56.0	Y	Y
WDU OG BL	5,928	na	14.9	p(C)	na	1,000	3,026	4,750	302.6	475.0	na	na	na	na
WOU BL	36,383	56,338	35.4	p(C)	15% 1750	8,451	8,747	17,224	103.5	203.8	24.0	47.3	Y	Y
WOU OG BL	3,127	na	8.6	R/D	100% OG	3,127	1,574	2,216	50.3	70.9	na	na	na	na
WRE BL	31,596	46,812	32.5	p(C)	15% 1750	7,022	8,761	17,615	124.8	250.9	27.7	55.8	Y	Y
WRE OG BL	4,085	na	12.9	p(OG)	60% OG	2,451	2,415	3,101	98.5	126.5	na	na	na	na
WSU BL	4	4	0.0	R	100% extant	4	1	1	16.1	28.0	16.1	28.0	N	Y
WSU OG BL	0	na	11.0	R/D	100% OG	0	0	0	100.0	100.0	na	na	na	na
WVI BL	1,664	11,969	86.1	E	100% extant	1,664	316	435	19.0	26.1	19.0	26.1	Y	Y
WVI OG BL	53	na	3.2	R/D	100% OG	53	33	45	62.2	83.6	na	na	na	na

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG(%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
DAD CH	2,066	2,167	4.7	p(C)	15% 1750	1,000	477	477	47.7	47.7	23.1	23.1	Y	Y
DAD OG CH	168	na	8.1	R/D	100% OG	168	94	94	55.9	55.9	na	na	na	na
DAS CH	1	1	0.0	R	100% extant	1	1	1	100.0	100.0	100.0	100.0	Y	Y
DAS OG CH	0	na	na	na	na	na	0	0	na	na	na	na	na	na
DCO CH	96,071	100,518	4.4	p(C)	15% 1750	15,078	84,147	85,378	558.1	566.3	87.6	88.9	Y	Y
DCO OG CH	24,786	na	25.8	p(OG)	60% OG	14,872	21,882	22,313	147.1	150.0	na	na	na	na
DDE CH	120,368	129,407	7.0	p(C)	15% 1750	19,411	32,021	45,213	165.0	232.9	26.6	37.6	Y	Y
DDE OG CH	21,622	na	18.0	p(OG)	60% OG	12,973	14,514	16,854	111.9	129.9	na	na	na	na
DNI CH	3,258	3,369	3.3	p(C)	15% 1750	1,000	2,707	2,887	270.7	288.7	83.1	88.6	Y	Y
DNI OG CH	957	na	29.4	R/D	100% OG	957	826	853	86.3	89.1	na	na	na	na
DOV CH	5	5	0.0	E	100% extant	5	5	5	100.0	100.0	100.0	100.0	Y	Y
DOV OG CH	0	na	na	na	na	na	0	0	na	na	na	na	na	na
DPD CH	19,662	20,815	5.5	p(C)	15% 1750	3,122	5,805	6,383	185.9	204.4	29.5	32.5	Y	Y
DPD OG CH	3,159	na	16.1	p(OG)	60% OG	1,895	2,668	2,779	140.8	146.6	na	na	na	na
DPO CH	1,503	1,534	2.0	p(C)	15% 1750	1,000	87	87	8.7	8.7	5.8	5.8	N	N
DPO OG CH	20	na	1.4	R/D	100% OG	20	0	0	0.0	0.0	na	na	na	na
DRO CH	5,463	5,507	0.8	p(C)	15% 1750	1,000	798	851	79.8	85.1	14.6	15.6	N	N
DRO OG CH	198	na	3.6	R/D	100% OG	198	99	102	50.0	51.4	na	na	na	na
DVG CH	32	32	0.0	R	100% extant	32	31	31	98.8	98.8	98.8	98.8	Y	Y
DVG OG CH	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAD CH	3,614	3,615	0.0	p(C)	15% 1750	1,000	2,114	2,477	211.4	247.7	58.5	68.5	Y	Y
NAD OG CH	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAR CH	2,402	2,402	0.0	p(C)	15% 1750	1,000	1,813	1,926	181.3	192.6	75.5	80.2	Y	Y

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG(%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
NAR OG CH	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NLM CH	115	115	0.0	R	100% extant	115	84	84	72.8	72.8	72.8	72.8	Y	Y
NLM OG CH	16	na	13.8	R/D	100% OG	16	15	15	93.9	93.9	na	na	na	na
RHP CH	15	15	0.0	R	100% extant	15	15	15	100.0	100.0	100.0	100.0	Y	Y
RHP OG CH	0	na	na	na	na	na	0	0	na	na	na	na	na	na
RKF CH	3,115	3,115	0.0	R	100% extant	3,115	2,944	2,970	94.5	95.3	94.5	95.3	Y	Y
RKF OG CH	343	na	11.0	R/D	100% OG	343	331	331	96.4	96.4	na	na	na	na
RKP CH	10,497	10,497	0.0	V	60% extant	6,298	9,316	10,019	147.9	159.1	88.7	95.4	Y	Y
RKP OG CH	5,850	na	55.7	p(OG)	60% OG	3,510	5,653	5,757	161.1	164.0	na	na	na	na
RMS CH	16,059	19,076	15.8	p(C)	15% 1750	5,255	12,594	13,557	239.7	258.0	78.4	84.4	Y	Y
RMS OG CH	8,758	na	54.5	p(OG)	60% OG	5,255	7,711	8,097	146.7	154.1	na	na	na	na
RMT CH	53,028	56,801	6.6	p(C)	15% 1750	22,645	46,444	48,546	205.1	214.4	87.6	91.5	Y	Y
RMT OG CH	37,741	na	71.2	p(OG)	60% OG	22,645	34,896	35,950	154.1	158.8	na	na	na	na
RPF CH	4,403	4,403	0.0	R	100% extant	4,403	4,403	4,403	100.0	100.0	100.0	100.0	Y	Y
RPF OG CH	354	na	8.0	R/D	100% OG	354	354	354	100.0	100.0	na	na	na	na
RPP CH	3,458	3,458	0.0	R	100% extant	3,458	3,456	3,457	99.9	99.9	99.9	99.9	Y	Y
RPP OG CH	322	na	9.3	R/D	100% OG	322	321	321	99.7	99.7	na	na	na	na
WDU CH	82,693	92,712	10.8	p(C)	15% 1750	18,095	48,101	52,669	265.8	291.1	58.2	63.7	Y	Y
WDU OG CH	30,159	na	36.5	p(OG)	60% OG	18,095	26,868	27,536	148.5	152.2	na	na	na	na
WNU CH	17,692	17,743	0.3	p(C)	15% 1750	3,838	15,895	16,830	414.1	438.5	89.8	95.1	Y	Y
WNU OG CH	6,397	na	36.2	p(OG)	60% OG	3,838	6,108	6,206	159.2	161.7	na	na	na	na
WRE CH	1	1	0.0	R	100% extant	1	0	0	0.0	0.0	0.0	0.0	N	N
WRE OG CH	1	na	94.1	R/D	100% OG	1	0	0	0.0	0.0	na	na	na	na
WSU CH	17,315	17,315	0.0	p(C)	15% 1750	4,410	17,143	17,168	388.7	389.3	99.0	99.2	Y	Y
WSU OG CH	7,350	na	42.4	p(OG)	60% OG	4,410	7,309	7,312	165.7	165.8	na	na	na	na

Flinders bioregion assessment

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG(%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
DAC FL	84,077	149,898	43.9	p(C)	15% 1750	22,485	33,943	37,111	151.0	165.0	40.4	44.1	Y	Y
DAC OG FL	13,319	na	15.8	p(OG)	60% OG	7,992	8,480	8,844	106.1	110.7	na	na	na	na
DAD FL	5,008	7,622	34.3	p(C)	15% 1750	1,143	398	407	34.8	35.6	8.0	8.1	N	N
DAD OG FL	207	na	4.1	R/D	100% OG	207	96	99	46.7	47.8	na	na	na	na
DAM FL	2,124	3,719	42.9	p(C)	15% 1750	1,000	925	1,238	92.5	123.8	43.6	58.3	Y	Y
DAM OG FL	56	na	2.6	R/D	100% OG	56	18	39	32.0	70.2	na	na	na	na
DAS FL	80	84	4.7	R	100% extant	80	5	61	6.2	76.3	6.2	76.3	N	Y
DAS OG FL	0	na	na	na	na	na	0	0	na	na	na	na	na	na
DGL FL	1,009	1,256	19.7	R	100% extant	1,009	354	390	35.1	38.7	35.1	38.7	Y	Y
DGL OG FL	3	na	0.3	R/D	100% OG	3	2	2	51.6	51.6	na	na	na	na
DNF FL	9,686	49,964	80.6	V	60% extant	7,495	5,958	5,958	79.5	79.5	61.5	61.5	Y	Y
DNF OG FL	0	na	na	na	na	na	0	0	na	na	na	na	na	na
DOB FL	6,002	7,889	23.9	p(C)	15% 1750	1,183	2,462	3,526	208.1	298.0	41.0	58.7	Y	Y
DOB OG FL	1,318	na	22.0	p(OG)	60% OG	1,000	976	1,179	97.6	117.9	na	na	na	na
DOV FL	1,213	21,590	94.4	E	100% extant	1,213	596	596	49.1	49.1	49.1	49.1	Y	Y
DOV OG FL	46	na	3.8	R/D	100% OG	46	41	41	89.6	89.6	na	na	na	na
DPO FL	29	1,922	98.5	E	100% extant	29	16	16	55.8	55.8	55.8	55.8	Y	Y
DPO OG FL	11	na	38.7	R/D	100% OG	11	8	8	67.8	67.8	na	na	na	na
DSC FL	1,016	3,252	68.8	R	100% extant	1,016	194	212	19.1	20.8	19.1	20.8	Y	Y
DSC OG FL	13	na	1.3	R/D	100% OG	13	12	12	91.1	91.1	na	na	na	na
DSG FL	8,093	8,610	6.0	p(C)	15% 1750	1,291	2,439	3,542	188.9	274.3	30.1	43.8	Y	Y
DSG OG FL	191	na	2.4	R/D	100% OG	191	150	157	78.2	82.0	na	na	na	na
DSO FL	10,724	12,581	14.8	p(C)	15% 1750	1,887	1,518	4,209	80.5	223.0	14.2	39.2	N	Y

DSO OG FL	414	na	3.9	R/D	100% OG	414	97	124	23.5	29.9	na	na	na	na
DVC FL	1,448	2,819	48.6	R	100% extant	1,448	501	501	34.6	34.6	34.6	34.6	Y	Y
DVC OG FL	0	na	na	na	na	na	0	0	na	na	na	na	na	na
DVF FL	1,052	13,285	92.1	E	100% extant	1,052	412	412	39.1	39.1	39.1	39.1	Y	Y
DVF OG FL	0	na	na	na	na	na	0	0	na	na	na	na	na	na
DVG FL	291	1,529	81.0	E	100% extant	291	25	25	8.7	8.7	8.7	8.7	N	N
DVG OG FL	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAD FL	188	1,887	90.0	p(C)	15% 1750	188	72	84	38.4	44.8	38.4	44.8	Y	Y
NAD OG FL	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAF FL	370	790	53.1	R	100% extant	370	103	323	27.9	87.4	27.9	87.4	Y	Y
NAF OG FL	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAV FL	14,145	15,729	10.1	p(C)	15% 1750	2,359	4,198	4,237	177.9	179.6	29.7	30.0	Y	Y
NAV OG FL	321	na	2.3	R/D	100% OG	321	267	267	82.9	83.0	na	na	na	na
NBS FL	10	10	0.0	E	100% extant	10	10	10	100.0	100.0	100.0	100.0	Y	Y
NBS OG FL	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NCR FL	164	1,000	83.6	R	100% extant	164	128	128	78.1	78.1	78.1	78.1	Y	Y
NCR OG FL	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NLM FL	33	1,171	97.2	E	100% extant	33	26	26	77.3	77.3	77.3	77.3	Y	Y
NLM OG FL	12	na	37.7	R/D	100% OG	12	12	12	100.0	100.0	na	na	na	na
NME FL	3,272	8,322	60.7	E	100% extant	3,272	1,178	1,211	36.0	37.0	36.0	37.0	Y	Y
NME OG FL	188	na	5.7	R/D	100% OG	188	114	114	60.5	60.8	na	na	na	na
RMS FL	5	5	0.0	R	100% extant	5	5	5	100.0	100.0	100.0	100.0	Y	Y
RMS OG FL	0	na	na	na	na	na	0	0	na	na	na	na	na	na
WOU FL	2,365	2,608	9.3	p(C)	15% 1750	1,000	662	1,335	66.2	133.5	28.0	56.5	Y	Y
WOU OG FL	255	na	10.8	R/D	100% OG	255	185	213	72.4	83.3	na	na	na	na
WVI FL	0	5,589	na	na	na	0	0	0	na	na	na	na	na	na
WVI OG FL	0	na	na	na	na	na	0	0	na	na	na	na	na	na

King bioregion assessment

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG(%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
DAC KI	87	87	0.0	R	100% extant	87	16	16	18.0	18.0	18.0	18.0	Y	Y
DAC OG KI	52	na	59.5	R/D	100% OG	52	6	6	10.8	10.8	na	na	na	na
DNI KI	13,286	16,239	18.2	p(C)	15% 1750	2,939	5,854	6,260	199.1	213.0	44.1	47.1	Y	Y
DNI OG KI	4,899	na	36.9	p(OG)	60% OG	2,939	2,152	2,330	73.2	79.3	na	na	na	na
DOB KI	9,213	22,436	58.9	p(C)	15% 1750	3,365	2,112	2,847	62.8	84.6	22.9	30.9	Y	Y
DOB OG KI	2,110	na	22.9	p(OG)	60% OG	1,266	756	924	59.7	73.0	na	na	na	na
DOV KI	1,173	5,873	80.0	E	100% extant	1,173	406	406	34.6	34.6	34.6	34.6	Y	Y
DOV OG KI	59	na	5.0	R/D	100% OG	59	0	0	0.3	0.3	na	na	na	na
DVC KI	366	483	24.2	R	100% extant	366	354	354	96.7	96.7	96.7	96.7	Y	Y
DVC OG KI	3	na	0.7	R/D	100% OG	3	0	0	0.0	0.0	na	na	na	na
DVG KI	441	461	4.3	R	100% extant	441	440	440	99.8	99.8	99.8	99.8	Y	Y
DVG OG KI	1	na	0.1	R/D	100% OG	1	1	1	100.0	100.0	na	na	na	na
NAD KI	28	35	20.1	p(C)	15% 1750	28	5	5	16.9	16.9	16.9	16.9	N	N
NAD OG KI	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAF KI	8,669	14,123	38.6	p(C)	15% 1750	2,119	2,706	2,857	127.7	134.8	31.2	33.0	Y	Y
NAF OG KI	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAR KI	4,741	6,959	31.9	p(C)	15% 1750	1,044	753	1,073	72.1	102.8	15.9	22.6	N	Y
NAR OG KI	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NBS KI	158	222	28.9	E	100% extant	158	86	128	54.3	80.9	54.3	80.9	Y	Y
NBS OG KI	85	na	53.9	R/D	100% OG	85	26	67	30.7	78.8	na	na	na	na
NLM KI	4,704	22,496	79.1	V	60% extant	3,374	1,180	1,289	35.0	38.2	25.1	27.4	Y	Y
NLM OG KI	209	na	4.4	R/D	100% OG	209	134	137	63.9	65.5	na	na	na	na
NME KI	3,942	19,096	79.4	E	100% extant	3,942	1,144	1,264	29.0	32.1	29.0	32.1	Y	Y

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG(%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
NME OG KI	47	na	1.2	R/D	100% OG	47	4	4	7.7	7.7	na	na	na	na
NNP KI	8	8	0.0	E	100% extant	8	3	3	40.0	41.7	40.0	41.7	Y	Y
NNP OG KI	5	na	71.5	R/D	100% OG	5	2	2	38.2	38.6	na	na	na	na
RMS KI	12,583	12,733	1.2	p(C)	15% 1750	3,609	3,446	4,687	95.5	129.9	27.4	37.2	Y	Y
RMS OG KI	6,015	na	47.8	p(OG)	60% OG	3,609	2,422	2,890	67.1	80.1	na	na	na	na
RMT KI	8,856	8,925	0.8	p(C)	15% 1750	4,010	4,728	6,540	117.9	163.1	53.4	73.8	Y	Y
RMT OG KI	6,683	na	75.5	p(OG)	60% OG	4,010	4,108	5,389	102.4	134.4	na	na	na	na
WBR KI	5,871	12,684	53.7	V	60% extant	3,522	1,782	1,790	50.6	50.8	30.4	30.5	Y	Y
WBR OG KI	653	na	11.1	R/D	100% OG	653	267	271	40.8	41.5	na	na	na	na
WGK KI	1,293	32,110	96.0	E	100% extant	1,293	727	727	56.2	56.2	56.2	56.2	Y	Y
WGK OG KI	0	na	na	na	na	na	0	0	na	na	na	na	na	na
WNU KI	4,510	4,673	3.5	p(C)	15% 1750	1,000	1,322	1,715	132.2	171.5	29.3	38.0	Y	Y
WNU OG KI	615	na	13.6	R/D	100% OG	615	340	374	55.3	60.8	na	na	na	na
WOU KI	63,129	75,095	15.9	p(C)	15% 1750	11,264	10,496	18,115	93.2	160.8	16.6	28.7	N	Y
WOU OG KI	6,933	na	11.0	R/D	100% OG	6,933	3,077	3,782	44.4	54.5	na	na	na	na
WRE KI	23	23	0.0	R	100% extant	23	0	0	0.0	0.0	0.0	0.0	N	N
WRE OG KI	0	na	na	na	na	na	0	0	na	na	na	na	na	na
WVI KI	55	385	85.7	E	100% extant	55	10	10	18.2	18.2	18.2	18.2	Y	Y
WVI OG KI	0	na	0.8	R/D	100% OG	0	0	0	na	na	na	na	na	na

Northern Midland bioregion assessment

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG (%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
DAD NM	19,703	48,499	59.4	p(C)	15% 1750	7,275	3,140	3,626	43.2	49.8	15.9	18.4	N	Y
DAD OG NM	626	na	3.2	R/D	100% OG	626	435	440	69.5	70.2	na	na	na	na
DAM NM	4,336	11,229	61.4	p	na	1,000	1,309	1,521	130.9	152.1	30.2	35.1	Y	Y
DAM OG NM	215	na	5.0	R/D	100% OG	215	33	38	15.2	17.8	na	na	na	na
DAS NM	2,269	6,288	63.9	V	60% extant	1,361	433	471	31.8	34.6	19.1	20.8	Y	Y
DAS OG NM	90	na	4.0	R/D	100% OG	90	19	21	20.7	23.3	na	na	na	na
DAZ NM	21,300	76,583	72.2	V	60% extant	12,780	5,635	5,680	44.1	44.4	26.5	26.7	Y	Y
DAZ OG NM	2,645	na	12.4	R/D	100% OG	2,645	926	927	35.0	35.1	na	na	na	na
DDE NM	69	1,198	94.3	E	100% extant	69	66	66	96.2	96.2	96.2	96.2	Y	Y
DDE OG NM	0	na	0.3	R/D	100% OG	0	0	0	100.0	100.0	na	na	na	na
DOB NM	84	1,828	95.4	E	100% extant	84	3	3	3.8	3.8	3.8	3.8	N	N
DOB OG NM	0	na	na	na	na	na	0	0	na	na	na	na	na	na
DOV NM	2,219	57,912	96.2	E	100% extant	2,219	200	201	9.0	9.0	9.0	9.0	N	N
DOV OG NM	50	na	2.3	R/D	100% OG	50	6	6	12.7	12.7	na	na	na	na
DPD NM	701	1,501	53.3	R	100% extant	701	85	86	12.1	12.3	12.1	12.3	N	N
DPD OG NM	8	na	1.1	R/D	100% OG	8	1	1	15.5	15.5	na	na	na	na
DPO NM	370	5,043	92.7	E	100% extant	370	47	47	12.6	12.6	12.6	12.6	N	N
DPO OG NM	0	na	na	na	na	na	0	0	na	na	na	na	na	na
DRO NM	642	1,483	56.7	R	100% extant	642	242	242	37.6	37.6	37.6	37.6	Y	Y
DRO OG NM	26	na	4.0	R/D	100% OG	26	18	18	72.0	72.0	na	na	na	na
DSC NM	523	6,124	91.5	E	100% extant	523	339	421	64.9	80.5	64.9	80.5	Y	Y
DSC OG NM	88	na	16.8	R/D	100% OG	88	84	85	96.0	96.3	na	na	na	na
DVG NM	27,400	99,322	72.4	V	60% extant	16,440	4,228	4,228	25.7	25.7	15.4	15.4	N	N

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG (%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
DVG OG NM	2,446	na	8.9	R/D	100% OG	2,446	676	676	27.6	27.6	na	na	na	na
NAD NM	164	243	32.6	p(C)	15% 1750	164	40	40	24.6	24.6	24.6	24.6	Y	Y
NAD OG NM	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAF NM	22	22	0.0	R	100% extant	22	0	0	0.0	0.0	0.0	0.0	N	N
NAF OG NM	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAV NM	157	198	20.7	R	100% extant	157	82	82	52.2	52.2	52.2	52.2	Y	Y
NAV OG NM	0	na	0.1	R/D	100% OG	0	0	0	100.0	100.0	na	na	na	na
NLM NM	0	na	na	na	na	0	0	0	na	na	na	na	na	na
NLM OG NM	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NME NM	96	1,233	92.2	E	100% extant	96	14	14	14.7	14.7	14.7	14.7	N	N
NME OG NM	0	na	na	na	na	na	0	0	na	na	na	na	na	na
WVI NM	182	2,297	92.1	E	100% extant	182	104	104	57.2	57.2	57.2	57.2	Y	Y
WVI OG NM	23	na	12.7	R/D	100% OG	23	13	13	57.3	57.3	na	na	na	na

Northern Slopes bioregion assessment

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG (%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
DAC NS	7,528	9,148	17.7	p(C)	15% 1750	1,372	3,000	4,090	218.6	298.0	39.8	54.3	Y	Y
DAC OG NS	801	na	10.6	R/D	100% OG	801	617	651	77.0	81.2	na	na	na	na
DAD NS	10,804	15,028	28.1	p(C)	15% 1750	2,254	2,982	3,124	132.3	138.6	27.6	28.9	Y	Y
DAD OG NS	390	na	3.6	R/D	100% OG	390	231	233	59.1	59.6	na	na	na	na
DAM NS	3,812	4,949	23.0	p(C)	15% 1750	1,000	446	665	44.6	66.5	11.7	17.4	N	Y
DAM OG NS	119	na	3.1	R/D	100% OG	119	60	84	50.9	70.9	na	na	na	na
DAS NS	9,208	11,511	20.0	V	60% extant	5,525	4,517	4,813	81.8	87.1	49.1	52.3	Y	Y
DAS OG NS	757	na	8.2	R/D	100% OG	757	652	664	86.1	87.7	na	na	na	na
DAZ NS	2,087	2,984	30.1	V	60% extant	1,252	175	186	14.0	14.8	8.4	8.9	N	N
DAZ OG NS	12	na	0.6	R/D	100% OG	12	0	0	0.0	0.0	na	na	na	na
DDE NS	9,119	10,861	16.0	p(C)	15% 1750	1,629	3,778	4,722	231.9	289.9	41.4	51.8	Y	Y
DDE OG NS	1,861	na	20.4	p(OG)	60% OG	1,117	1,556	1,601	139.4	143.3	na	na	na	na
DNI NS	3,143	3,488	9.9	p(C)	15% 1750	1,000	1,856	2,333	185.6	233.3	59.1	74.2	Y	Y
DNI OG NS	934	na	29.7	R/D	100% OG	934	779	898	83.4	96.1	na	na	na	na
DOB NS	32,967	47,687	30.9	p(C)	15% 1750	7,153	12,260	16,066	171.4	224.6	37.2	48.7	Y	Y
DOB OG NS	4,211	na	12.8	p(OG)	60% OG	2,527	2,870	3,353	113.6	132.7	na	na	na	na
DOV NS	3,948	28,746	86.3	E	100% extant	3,948	735	877	18.6	22.2	18.6	22.2	Y	Y
DOV OG NS	140	na	3.5	R/D	100% OG	140	29	48	20.9	34.0	na	na	na	na
DPD NS	20	20	0.0	R	100% extant	20	20	20	100.0	100.0	100.0	100.0	Y	Y
DPD OG NS	0	na	na	na	na	na	0	0	na	na	na	na	na	na
DPO NS	8	331	97.7	E	100% extant	8	4	4	57.7	57.7	57.7	57.7	Y	Y
DPO OG NS	0	na	na	na	na	na	0	0	na	na	na	na	na	na
DRO NS	163	1,174	86.1	E	100% extant	163	75	85	46.3	52.5	46.3	52.5	Y	Y

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG (%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
DRO OG NS	5	na	3.1	R/D	100% OG	5	1	1	13.1	13.1	na	na	na	na
DSC NS	37,119	65,630	43.4	p(C)	15% 1750	9,845	11,236	13,892	114.1	141.1	30.3	37.4	Y	Y
DSC OG NS	1,611	na	4.3	R/D	100% OG	1,611	1,181	1,306	73.3	81.1	na	na	na	na
DVC NS	43	806	94.7	E	100% extant	43	6	6	13.6	13.6	13.6	13.6	N	N
DVC OG NS	0	na	na	na	na	na	0	0	na	na	na	na	na	na
DVG NS	984	2,017	51.2	R	100% extant	984	89	97	9.1	9.9	9.1	9.9	N	N
DVG OG NS	4	na	0.4	R/D	100% OG	4	4	4	100.0	100.0	na	na	na	na
NAD NS	19,430	21,309	8.8	p(C)	15% 1750	3,196	5,649	6,927	176.7	216.7	29.1	35.6	Y	Y
NAD OG NS	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAF NS	79	2,364	96.6	E	100% extant	79	13	13	16.1	16.7	16.1	16.7	N	N
NAF OG NS	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAR NS	5,062	7,422	31.8	p(C)	15% 1750	1,113	1,310	1,604	117.6	144.1	25.9	31.7	Y	Y
NAR OG NS	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAV NS	2	3	36.0	R	100% extant	2	0	0	0.0	0.0	0.0	0.0	N	N
NAV OG NS	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NLM NS	967	4,632	79.1	R	100% extant	967	302	332	31.2	34.3	31.2	34.3	Y	Y
NLM OG NS	140	na	14.5	R/D	100% OG	140	78	79	56.1	56.7	na	na	na	na
NME NS	138	1,129	87.8	E	100% extant	138	23	27	17.0	19.9	17.0	19.9	N	Y
NME OG NS	0	na	0.0	R/D	100% OG	0	0	0	80.0	80.0	na	na	na	na
NNP NS	105	352	70.2	E	100% extant	105	58	67	55.1	63.6	55.1	63.6	Y	Y
NNP OG NS	19	na	18.4	R/D	100% OG	19	5	5	26.5	26.5	na	na	na	na
RKP NS	228	279	18.3	R	100% extant	228	228	228	100.0	100.0	100.0	100.0	Y	Y
RKP OG NS	199	na	87.3	R/D	100% OG	199	199	199	100.0	100.0	na	na	na	na
RMS NS	20,360	26,336	22.7	p(C)	15% 1750	7,570	12,385	14,771	163.6	195.1	60.8	72.5	Y	Y
RMS OG NS	12,616	na	62.0	p(OG)	60% OG	7,570	9,057	10,402	119.7	137.4	na	na	na	na

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG (%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
RMT NS	32,229	49,304	34.6	p(C)	15% 1750	10,963	22,107	23,661	201.7	215.8	68.6	73.4	Y	Y
RMT OG NS	18,272	na	56.7	p(OG)	60% OG	10,963	16,305	16,818	148.7	153.4	na	na	na	na
WBR NS	36	37	2.7	R	100% extant	36	6	30	16.6	81.6	16.6	81.6	N	Y
WBR OG NS	0	na	1.2	R/D	100% OG	0	0	0	0.0	100.0	na	na	na	na
WDU NS	21,103	30,885	31.7	p(C)	15% 1750	4,633	7,400	11,166	159.7	241.0	35.1	52.9	Y	Y
WDU OG NS	2,211	na	10.5	p(OG)	60% OG	1,327	1,695	1,805	127.7	136.1	na	na	na	na
WNU NS	2,780	2,934	5.2	p(C)	15% 1750	1,000	1,813	2,385	181.3	238.5	65.2	85.8	Y	Y
WNU OG NS	760	na	27.4	R/D	100% OG	760	603	747	79.3	98.3	na	na	na	na
WOU NS	113,200	178,638	36.6	p(C)	15% 1750	26,796	25,312	34,612	94.5	129.2	22.4	30.6	Y	Y
WOU OG NS	7,885	na	7.0	R/D	100% OG	7,885	5,592	6,554	70.9	83.1	na	na	na	na
WRE NS	2,449	9,167	73.3	V	60% extant	1,469	872	1,140	59.3	77.6	35.6	46.6	Y	Y
WRE OG NS	99	na	4.1	R/D	100% OG	99	54	73	54.8	74.0	na	na	na	na
WVI NS	5,380	55,527	90.3	E	100% extant	5,380	1,639	1,675	30.5	31.1	30.5	31.1	Y	Y
WVI OG NS	135	na	2.5	R/D	100% OG	135	71	71	52.8	52.8	na	na	na	na

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG (%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
DAC SE	14,026	27,151	48.3	p(C)	15% 1750	4,315	8,343	8,343	193.3	193.3	59.5	59.5	Y	Y
DAC OG SE	7,192	na	51.3	p(OG)	60% OG	4,315	5,070	5,070	117.5	117.5	na	na	na	na
DAD SE	83,217	100,498	17.2	p(C)	15% 1750	17,490	30,240	32,865	172.9	187.9	36.3	39.5	Y	Y
DAD OG SE	29,151	na	35.0	p(OG)	60% OG	17,490	20,260	21,345	115.8	122.0	na	na	na	na
DAM SE	6,020	12,037	50.0	p(C)	15% 1750	1,806	1,647	1,647	91.2	91.2	27.4	27.4	Y	Y
DAM OG SE	1,780	na	29.6	p(OG)	60% OG	1,068	776	776	72.7	72.7	na	na	na	na
DAS SE	28,462	95,351	70.2	V	60% extant	17,077	7,725	7,762	45.2	45.4	27.1	27.3	Y	Y
DAS OG SE	7,556	na	26.5	p(OG)	60% OG	4,534	4,465	4,471	98.5	98.6	na	na	na	na
DAZ SE	1,195	1,714	30.3	V	60% extant	1,000	462	462	46.2	46.2	38.6	38.6	Y	Y
DAZ OG SE	162	na	13.6	R/D	100% OG	162	50	50	30.9	30.9	na	na	na	na
DCO SE	384	536	28.4	R	100% extant	384	270	336	70.4	87.6	70.4	87.6	Y	Y
DCO OG SE	73	na	19.1	R/D	100% OG	73	22	64	29.5	87.2	na	na	na	na
DDE SE	57,329	67,749	15.4	p(C)	15% 1750	10,782	11,908	17,514	110.4	162.4	20.8	30.6	Y	Y
DDE OG SE	17,970	na	31.3	p(OG)	60% OG	10,782	8,174	10,132	75.8	94.0	na	na	na	na
DGL SE	24,571	44,231	44.4	V	60% extant	14,743	6,007	6,142	40.7	41.7	24.4	25.0	Y	Y
DGL OG SE	5,832	na	23.7	p(OG)	60% OG	3,499	2,149	2,232	61.4	63.8	na	na	na	na
DMO SE	6	227	97.5	E	100% extant	6	4	4	75.8	75.8	75.8	75.8	Y	Y
DMO OG SE	0	na	na	na	na	na	0	0	na	na	na	na	na	na
DOB SE	52,684	62,133	15.2	p(C)	15% 1750	9,320	17,178	20,112	184.3	215.8	32.6	38.2	Y	Y
DOB OG SE	14,615	na	27.7	p(OG)	60% OG	8,769	8,406	9,507	95.9	108.4	na	na	na	na
DOV SE	4,285	47,375	91.0	E	100% extant	4,285	957	967	22.3	22.6	22.3	22.6	Y	Y
DOV OG SE	400	na	9.3	R/D	100% OG	400	299	299	74.7	74.8	na	na	na	na
DPD SE	5,320	7,028	24.3	p(C)	15% 1750	1,054	1,157	1,221	109.7	115.9	21.7	23.0	Y	Y

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG (%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
DPD OG SE	861	na	16.2	R/D	100% OG	861	726	757	84.3	87.9	na	na	na	na
DPO SE	5,374	11,871	54.7	V	60% extant	3,225	478	516	14.8	16.0	8.9	9.6	N	N
DPO OG SE	518	na	9.6	R/D	100% OG	518	55	63	10.6	12.2	na	na	na	na
DPU SE	131,170	173,694	24.5	p(C)	15% 1750	31,650	46,336	48,282	146.4	152.6	35.3	36.8	Y	Y
DPU OG SE	52,749	na	40.2	p(OG)	60% OG	31,650	31,196	31,854	98.6	100.6	na	na	na	na
DRI SE	780	862	9.5	R	100% extant	780	356	356	45.7	45.7	45.7	45.7	Y	Y
DRI OG SE	24	na	3.1	R/D	100% OG	24	18	18	72.9	72.9	na	na	na	na
DRO SE	3,291	3,802	13.4	p(C)	15% 1750	1,000	397	397	39.7	39.7	12.1	12.1	N	N
DRO OG SE	871	na	26.5	R/D	100% OG	871	251	251	28.8	28.8	na	na	na	na
DSC SE	137	189	27.4	R	100% extant	137	37	37	26.6	26.6	26.6	26.6	Y	Y
DSC OG SE	17	na	12.3	R/D	100% OG	17	0	0	0.1	0.1	na	na	na	na
DSO SE	1,329	1,979	32.8	p(C)	15% 1750	1,000	992	992	99.2	99.2	74.6	74.6	Y	Y
DSO OG SE	935	na	70.3	R/D	100% OG	935	854	854	91.4	91.4	na	na	na	na
DTD SE	10,230	10,425	1.9	p(C)	15% 1750	3,018	5,901	6,458	195.5	214.0	57.7	63.1	Y	Y
DTD OG SE	5,030	na	49.2	p(OG)	60% OG	3,018	4,146	4,297	137.4	142.4	na	na	na	na
DTG SE	3,572	3,698	3.4	p(C)	15% 1750	1,778	3,401	3,401	191.3	191.3	95.2	95.2	Y	Y
DTG OG SE	2,963	na	83.0	p(OG)	60% OG	1,778	2,848	2,848	160.2	160.2	na	na	na	na
DTO SE	47,401	104,769	54.8	V	60% extant	28,440	10,958	10,969	38.5	38.6	23.1	23.1	Y	Y
DTO OG SE	7,498	na	15.8	p(OG)	60% OG	4,499	3,289	3,295	73.1	73.2	na	na	na	na
DVC SE	1,025	3,995	74.3	R	100% extant	1,025	724	724	70.7	70.7	70.7	70.7	Y	Y
DVC OG SE	378	na	36.9	R/D	100% OG	378	237	237	62.6	62.6	na	na	na	na
DVG SE	68,057	127,281	46.5	p(C)	15% 1750	19,092	8,287	8,326	43.4	43.6	12.2	12.2	N	N
DVG OG SE	6,518	na	9.6	R/D	100% OG	6,518	2,040	2,041	31.3	31.3	na	na	na	na
NAD SE	1,923	2,039	5.7	p(C)	15% 1750	1,000	649	759	64.9	75.9	33.8	39.5	Y	Y
NAD OG SE	0	na	na	na	na	na	0	0	na	na	na	na	na	na

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG (%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
NAF SE	15	24	37.5	R	100% extant	15	5	5	33.3	33.3	33.3	33.3	Y	Y
NAF OG SE	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAR SE	2	2	0.0	R	100% extant	2	0	0	0.0	0.0	0.0	0.0	N	N
NAR OG SE	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAV SE	2,031	3,598	43.5	p(C)	15% 1750	1,000	1,207	1,207	120.7	120.7	59.4	59.4	Y	Y
NAV OG SE	514	na	25.3	R/D	100% OG	514	361	361	70.3	70.3	na	na	na	na
NCR SE	651	1,214	46.4	R	100% extant	651	410	417	63.0	64.1	63.0	64.1	Y	Y
NCR OG SE	511	na	78.5	R/D	100% OG	511	316	319	61.9	62.5	na	na	na	na
NLM SE	88	437	79.9	R	100% extant	88	43	56	49.0	63.6	49.0	63.6	Y	Y
NLM OG SE	20	na	23.2	R/D	100% OG	20	19	19	93.3	93.3	na	na	na	na
NME SE	30	81	62.7	E	100% extant	30	19	19	63.1	63.1	63.1	63.1	Y	Y
NME OG SE	4	na	13.6	R/D	100% OG	4	4	4	100.0	100.0	na	na	na	na
NNP SE	12	47	74.6	E	100% extant	12	9	9	78.7	79.0	78.7	79.0	Y	Y
NNP OG SE	2	na	16.4	R/D	100% OG	2	2	2	99.5	100.0	na	na	na	na
RMS SE	3	3	0.0	R	100% extant	3	1	1	26.6	26.6	26.6	26.6	Y	Y
RMS OG SE	3	na	100.0	R/D	100% OG	3	1	1	26.6	26.6	na	na	na	na
RMT SE	618	693	10.8	R	100% extant	618	543	575	87.9	93.0	87.9	93.0	Y	Y
RMT OG SE	366	na	59.3	R/D	100% OG	366	333	340	90.8	92.8	na	na	na	na
WBR SE	102	160	36.3	R	100% extant	102	40	40	39.1	39.1	39.1	39.1	Y	Y
WBR OG SE	44	na	43.8	R/D	100% OG	44	33	33	73.1	73.1	na	na	na	na
WDU SE	19,909	21,345	6.7	p(C)	15% 1750	5,218	8,486	11,978	162.6	229.6	42.6	60.2	Y	Y
WDU OG SE	8,697	na	43.7	p(OG)	60% OG	5,218	5,618	6,874	107.7	131.7	na	na	na	na
WOU SE	30,606	35,137	12.9	p(C)	15% 1750	5,271	12,583	16,321	238.7	309.7	41.1	53.3	Y	Y
WOU OG SE	8,130	na	26.6	p(OG)	60% OG	4,878	6,175	7,014	126.6	143.8	na	na	na	na
WRE SE	5,479	6,018	9.0	p(C)	15% 1750	1,000	1,287	1,944	128.7	194.4	23.5	35.5	Y	Y

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG (%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
WRE OG SE	691	na	12.6	R/D	100% OG	691	457	578	66.1	83.5	na	na	na	na
WVI SE	190	714	73.4	E	100% extant	190	127	127	66.7	66.7	66.7	66.7	Y	Y
WVI OG SE	89	na	47.0	R/D	100% OG	89	69	69	77.0	77.0	na	na	na	na

Southern Ranges bioregion assessment

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG (%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
DAC SR	130	238	45.3	R	100% extant	130	79	79	60.8	60.8	60.8	60.8	Y	Y
DAC OG SR	6	na	4.6	R/D	100% OG	6	3	3	47.7	47.7	na	na	na	na
DAD SR	2,764	4,750	41.8	p(C)	15% 1750	1,000	1,188	1,254	118.8	125.4	43.0	45.4	Y	Y
DAD OG SR	612	na	22.1	R/D	100% OG	612	525	573	85.8	93.6	na	na	na	na
DAM SR	321	430	25.4	R	100% extant	321	79	96	24.5	29.8	24.5	29.8	Y	Y
DAM OG SR	72	na	22.3	R/D	100% OG	72	47	55	65.1	76.1	na	na	na	na
DAS SR	792	1,128	29.8	R	100% extant	792	91	91	11.5	11.5	11.5	11.5	N	N
DAS OG SR	63	na	7.9	R/D	100% OG	63	47	47	75.7	75.7	na	na	na	na
DCO SR	21,765	21,960	0.9	p(C)	15% 1750	3,776	21,039	21,668	557.2	573.8	96.7	99.6	Y	Y
DCO OG SR	6,293	na	28.9	p(OG)	60% OG	3,776	6,143	6,293	162.7	166.7	na	na	na	na
DDE SR	42,460	47,362	10.3	p(C)	15% 1750	7,104	15,831	23,312	222.8	328.1	37.3	54.9	Y	Y
DDE OG SR	10,448	na	24.6	p(OG)	60% OG	6,269	5,695	8,480	90.8	135.3	na	na	na	na
DGL SR	721	1,106	34.8	R	100% extant	721	90	119	12.5	16.5	12.5	16.5	N	N
DGL OG SR	21	na	2.9	R/D	100% OG	21	9	9	42.5	42.5	na	na	na	na
DNI SR	9,398	9,486	0.9	p(C)	15% 1750	1,724	8,334	9,219	483.5	534.8	88.7	98.1	Y	Y
DNI OG SR	2,873	na	30.6	p(OG)	60% OG	1,724	2,719	2,860	157.7	165.9	na	na	na	na
DOB SR	37,898	66,641	43.1	p(C)	15% 1750	9,996	11,496	13,827	115.0	138.3	30.3	36.5	Y	Y
DOB OG SR	6,085	na	16.1	p(OG)	60% OG	3,651	3,699	4,037	101.3	110.6	na	na	na	na
DOV SR	1,699	6,482	73.8	E	100% extant	1,699	388	388	22.9	22.9	22.9	22.9	Y	Y
DOV OG SR	73	na	4.3	R/D	100% OG	73	53	53	73.0	73.0	na	na	na	na
DPD SR	15,085	15,112	0.2	p(C)	15% 1750	2,267	6,437	7,669	284.0	338.3	42.7	50.8	Y	Y
DPD OG SR	3,112	na	20.6	p(OG)	60% OG	1,867	2,355	2,873	126.1	153.8	na	na	na	na
DPO SR	612	1,720	64.4	R	100% extant	612	33	33	5.5	5.5	5.5	5.5	N	N

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG (%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
DPO OG SR	0	na	0.0	R/D	100% OG	0	0	0	100.0	100.0	na	na	na	na
DPU SR	8,257	12,063	31.6	p(C)	15% 1750	1,809	1,526	1,683	84.3	93.0	18.5	20.4	Y	Y
DPU OG SR	284	na	3.4	R/D	100% OG	284	102	102	35.8	35.8	na	na	na	na
DRO SR	2,004	2,067	3.0	p(C)	15% 1750	1,000	760	809	76.0	80.9	38.0	40.4	Y	Y
DRO OG SR	122	na	6.1	R/D	100% OG	122	85	96	69.6	78.8	na	na	na	na
DTD SR	389	709	45.1	R	100% extant	389	129	129	33.0	33.0	33.0	33.0	Y	Y
DTD OG SR	8	na	2.0	R/D	100% OG	8	8	8	98.8	98.8	na	na	na	na
DTO SR	312	312	0.0	R	100% extant	312	46	46	14.7	14.7	14.7	14.7	N	N
DTO OG SR	0	na	na	na	na	na	0	0	na	na	na	na	na	na
DVC SR	3	37	90.9	E	100% extant	3	3	3	83.6	83.6	83.6	83.6	Y	Y
DVC OG SR	0	na	na	na	na	na	0	0	na	na	na	na	na	na
DVG SR	170	2,233	92.4	E	100% extant	170	58	58	34.0	34.0	34.0	34.0	Y	Y
NAD SR	4,671	5,060	7.7	p(C)	15% 1750	1,000	1,007	1,274	100.7	127.4	21.6	27.3	Y	Y
NAD OG SR	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAF SR	4	4	0.0	R	100% extant	4	0	1	0.0	29.0	0.0	29.0	N	Y
NAF OG SR	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAR SR	47	47	0.0	R	100% extant	47	43	44	91.5	93.3	91.5	93.3	Y	Y
NAR OG SR	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAV SR	91	123	26.0	R	100% extant	91	26	32	28.9	35.7	28.9	35.7	Y	Y
NAV OG SR	16	na	17.5	R/D	100% OG	16	1	1	4.3	5.8	na	na	na	na
NLM SR	766	766	0.0	R	100% extant	766	442	647	57.7	84.4	57.7	84.4	Y	Y
NLM OG SR	101	na	13.2	R/D	100% OG	101	79	97	78.0	95.3	na	na	na	na
NNP SR	2	2	0.0	E	100% extant	2	1	1	42.4	42.4	42.4	42.4	Y	Y
NNP OG SR	0	na	na	na	na	na	0	0	na	na	na	na	na	na
RHP SR	119	119	0.0	R	100% extant	119	116	117	98.0	98.4	98.0	98.4	Y	Y

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG (%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
RHP OG SR	29	na	24.4	R/D	100% OG	29	28	29	98.2	99.4	na	na	na	na
RKF SR	100	100	0.0	R	100% extant	100	100	100	100.0	100.0	100.0	100.0	Y	Y
RKF OG SR	7	na	7.3	R/D	100% OG	7	7	7	100.0	100.0	na	na	na	na
RKP SR	3,182	3,182	0.0	V	60% extant	1,909	3,182	3,182	166.7	166.7	100.0	100.0	Y	Y
RKP OG SR	1,525	na	47.9	p(OG)	60% OG	1,000	1,525	1,525	152.5	152.5	na	na	na	na
RMS SR	19,981	20,354	1.8	p(C)	15% 1750	7,952	15,403	18,675	193.7	234.9	77.1	93.5	Y	Y
RMS OG SR	13,253	na	66.3	p(OG)	60% OG	7,952	10,419	12,750	131.0	160.4	na	na	na	na
RMT SR	45,891	46,129	0.5	p(C)	15% 1750	22,107	42,644	45,239	192.9	204.6	92.9	98.6	Y	Y
RMT OG SR	36,844	na	80.3	p(OG)	60% OG	22,107	34,459	36,524	155.9	165.2	na	na	na	na
RPF SR	34	34	0.0	R	100% extant	34	34	34	100.0	100.0	100.0	100.0	Y	Y
RPF OG SR	2	na	6.1	R/D	100% OG	2	2	2	100.0	100.0	na	na	na	na
RPP SR	104	104	0.0	R	100% extant	104	104	104	100.0	100.0	100.0	100.0	Y	Y
RPP OG SR	19	na	18.6	R/D	100% OG	19	19	19	100.0	100.0	na	na	na	na
WDU SR	94,639	102,732	7.9	p(C)	15% 1750	24,707	44,178	67,297	178.8	272.4	46.7	71.1	Y	Y
WDU OG SR	41,179	na	43.5	p(OG)	60% OG	24,707	28,113	38,064	113.8	154.1	na	na	na	na
WNU SR	25,807	25,817	0.0	p(C)	15% 1750	6,758	24,167	25,187	357.6	372.7	93.6	97.6	Y	Y
WNU OG SR	11,264	na	43.6	p(OG)	60% OG	6,758	10,905	11,259	161.4	166.6	na	na	na	na
WOU SR	142,032	174,009	18.4	p(C)	15% 1750	26,101	49,695	75,775	190.4	290.3	35.0	53.4	Y	Y
WOU OG SR	30,681	na	21.6	p(OG)	60% OG	18,409	21,819	27,589	118.5	149.9	na	na	na	na
WRE SR	42,891	47,962	10.6	p(C)	15% 1750	7,194	10,997	18,095	152.9	251.5	25.6	42.2	Y	Y
WRE OG SR	7,367	na	17.2	p(OG)	60% OG	4,420	4,900	6,189	110.9	140.0	na	na	na	na
WSU SR	9,854	10,178	3.2	p(C)	15% 1750	2,888	8,147	9,784	282.1	338.8	82.7	99.3	Y	Y
WSU OG SR	4,813	na	48.8	p(OG)	60% OG	2,888	3,967	4,787	137.3	165.8	na	na	na	na
WVI SR	109	314	65.3	E	100% extant	109	0	0	0.0	0.0	0.0	0.0	N	N
WVI OG SR	0	na	na	na	na	na	0	0	na	na	na	na	na	na

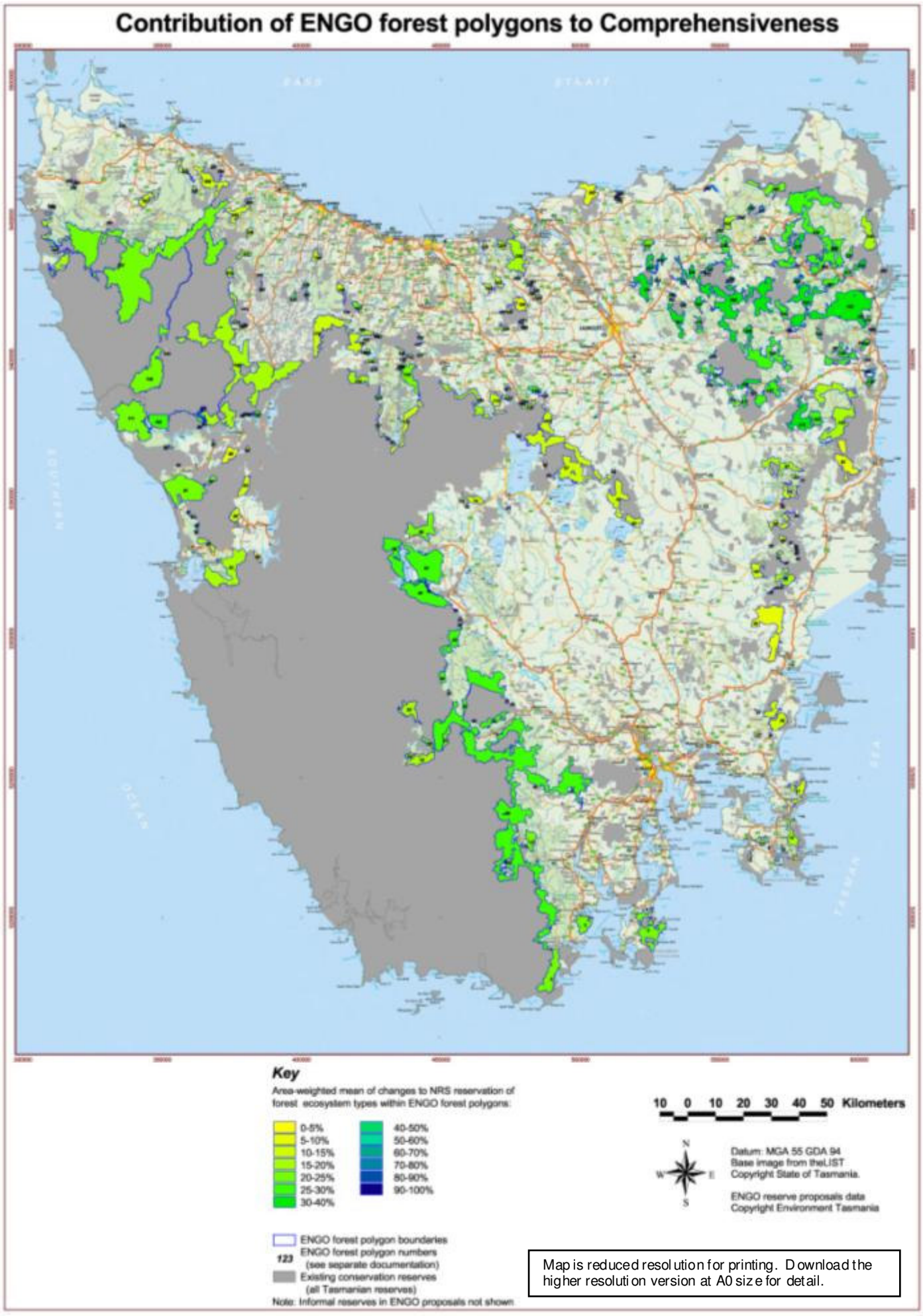
West bioregion assessment

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG (%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
DCO WSW	1,184	1,184	0.0	p	na	1,000	1,184	1,184	118.4	118.4	100.0	100.0	Y	Y
DCO OG WSW	195	na	16.4	R/D	100% OG	195	195	195	100.0	100.0	na	na	na	na
DDE WSW	1,508	1,891	20.3	p(C)	15% 1750	1,000	1,256	1,409	125.6	140.9	83.3	93.4	Y	Y
DDE OG WSW	820	na	54.3	R/D	100% OG	820	699	760	85.2	92.8	na	na	na	na
DNI WSW	23,130	30,146	23.3	p(C)	15% 1750	6,459	18,381	21,566	284.6	333.9	79.5	93.2	Y	Y
DNI OG WSW	10,764	na	46.5	p(OG)	60% OG	6,459	9,298	10,489	144.0	162.4	na	na	na	na
DOB WSW	10,763	11,658	7.7	p(C)	15% 1750	4,174	7,410	9,813	177.5	235.1	68.8	91.2	Y	Y
DOB OG WSW	6,957	na	64.6	p(OG)	60% OG	4,174	5,616	6,484	134.5	155.3	na	na	na	na
DOV WSW	539	539	0.0	E	100% extant	539	508	508	94.3	94.3	94.3	94.3	Y	Y
DOV OG WSW	217	na	40.3	R/D	100% OG	217	217	217	100.0	100.0	na	na	na	na
DTO WSW	293	293	0.0	R	100% extant	293	293	293	100.0	100.0	100.0	100.0	Y	Y
DTO OG WSW	152	na	51.9	R/D	100% OG	152	152	152	100.0	100.0	na	na	na	na
DVC WSW	52	52	0.0	R	100% extant	52	37	37	72.6	72.6	72.6	72.6	Y	Y
DVC OG WSW	13	na	25.2	R/D	100% OG	13	0	0	0.0	0.0	na	na	na	na
NAD WSW	883	898	1.7	p(C)	15% 1750	883	537	632	60.8	71.6	60.8	71.6	Y	Y
NAD OG WSW	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAF WSW	1,058	1,367	22.6	p(C)	15% 1750	1,000	541	660	54.1	66.0	51.1	62.4	Y	Y
NAF OG WSW	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NAR WSW	6,512	6,613	1.5	p(C)	15% 1750	1,000	4,481	4,949	448.1	494.9	68.8	76.0	Y	Y
NAR OG WSW	0	na	na	na	na	na	0	0	na	na	na	na	na	na
NLM WSW	6,879	7,886	12.8	p(C)	15% 1750	1,212	6,084	6,840	501.9	564.3	88.4	99.4	Y	Y
NLM OG WSW	2,020	na	29.4	p(OG)	60% OG	1,212	1,912	2,000	157.7	165.0	na	na	na	na
NME WSW	193	193	0.0	E	100% extant	193	136	152	70.7	78.8	70.7	78.8	Y	Y

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG (%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
NME OG WSW	48	na	24.8	R/D	100% OG	48	38	38	79.9	79.9	na	na	na	na
NNP WSW	21	21	0.0	E	100% extant	21	17	17	82.5	82.5	82.5	82.5	Y	Y
NNP OG WSW	17	na	80.8	R/D	100% OG	17	16	16	97.6	97.6	na	na	na	na
RHP WSW	13,607	13,607	0.0	p(C)	15% 1750	4,562	11,863	12,581	260.1	275.8	87.2	92.5	Y	Y
RHP OG WSW	7,603	na	55.9	p(OG)	60% OG	4,562	7,311	7,577	160.3	166.1	na	na	na	na
RKF WSW	21	21	0.0	R	100% extant	21	21	21	100.0	100.0	100.0	100.0	Y	Y
RKF OG WSW	0	na	na	na	na	na	0	0	na	na	na	na	na	na
RKP WSW	5,224	5,224	0.0	V	60% extant	3,134	4,222	4,653	134.7	148.5	80.8	89.1	Y	Y
RKP OG WSW	1,752	na	33.5	p(OG)	60% OG	1,051	1,705	1,733	162.2	164.9	na	na	na	na
RMS WSW	130,605	142,042	8.1	p(C)	15% 1750	56,418	109,532	123,246	194.1	218.5	83.9	94.4	Y	Y
RMS OG WSW	94,030	na	72.0	p(OG)	60% OG	56,418	85,101	91,638	150.8	162.4	na	na	na	na
RMT WSW	266,786	267,418	0.2	p(C)	15% 1750	122,083	248,394	262,634	203.5	215.1	93.1	98.4	Y	Y
RMT OG WSW	203,472	na	76.3	p(OG)	60% OG	122,083	189,931	200,947	155.6	164.6	na	na	na	na
WBR WSW	296	296	0.0	R	100% extant	296	259	259	87.7	87.7	87.7	87.7	Y	Y
WBR OG WSW	178	na	60.0	R/D	100% OG	178	176	176	99.1	99.1	na	na	na	na
WDU WSW	17,847	19,419	8.1	p(C)	15% 1750	7,591	15,510	16,999	204.3	223.9	86.9	95.2	Y	Y
WDU OG WSW	12,651	na	70.9	p(OG)	60% OG	7,591	11,846	12,381	156.1	163.1	na	na	na	na
WNU WSW	189,956	199,491	4.8	p(C)	15% 1750	45,410	177,195	184,407	390.2	406.1	93.3	97.1	Y	Y
WNU OG WSW	75,683	na	39.8	p(OG)	60% OG	45,410	74,468	75,276	164.0	165.8	na	na	na	na
WOU WSW	53,334	54,817	2.7	p(C)	15% 1750	16,518	33,943	47,190	205.5	285.7	63.6	88.5	Y	Y
WOU OG WSW	27,530	na	51.6	p(OG)	60% OG	16,518	22,297	26,106	135.0	158.0	na	na	na	na
WRE WSW	782	792	1.3	R	100% extant	782	688	766	88.0	98.0	88.0	98.0	Y	Y
WRE OG WSW	550	na	70.3	R/D	100% OG	550	522	549	95.1	99.9	na	na	na	na
WSU WSW	835	835	0.0	R	100% extant	835	835	835	100.0	100.0	100.0	100.0	Y	Y
WSU OG WSW	246	na	29.4	R/D	100% OG	246	246	246	100.0	100.0	na	na	na	na

Veg. code	Extant (ha)	Pre-1750 (ha)	Loss 1750 / extant OG (%)	JANIS status	Target class	Target (ha)	Current reserves (ha)	Proposed reserves (ha)	Current target res. (%)	Proposed target res. (%)	Current % reserved	Prop. % reserved	Current AICHI 17%	Proposed AICHI 17%
WVI WSW	11	11	0.0	E	100% extant	11	0	0	4.2	4.2	4.2	4.2	N	N
WVI OG WSW	0	na	na	na	na	na	0	0	na	na	na	na	na	na

Attachment 6. Map of contribution of ENGO forest polygons to comprehensiveness



Attachment 7.
Existing and proposed reservation of forest ecosystems in the NRS

Key to column headings

Veg. code - Concatenated code combining the forest ecosystem code (left 3 letters) and bioregion code.

Bioregion - Code for the IBRA bioregion (see Attachment 2).

Extant (ha) - Mapped extant area of the forest ecosystem in the bioregion.

Current NRS (ha) - Area of the forest ecosystem currently (at 30 June 2011) in the NRS.

Current NRS (%) - Percentage area of the forest ecosystem currently within the NRS.

NRS+ENGO (ha) - Area of forest community in the NRS with addition of ENGO forest polygons.

NRS+ENGO (%) -Percentage area of the forest ecosystem in the NRS with addition of ENGO forest polygons.

Change (%) - Percentage change (increase) in area of forest ecosystem in the NRS with addition of ENGO forest polygons.

Veg. code	Bioregion	Extant (ha)	Current NRS (ha)	Current NRS (%)	NRS+ENGO (ha)	NRS+ENGO (%)	NRS change (%)
DAC BL	BL	49,574	14,989	30.2	24,457	49.3	19.1
DAC FL	FL	84,077	29,510	35.1	34,404	40.9	5.8
DAC KI	KI	87	0	0.0	0	0.0	0.0
DAC NS	NS	7,528	2,269	30.1	3,687	49.0	18.8
DAC SE	SE	14,026	8,236	58.7	8,237	58.7	0.0
DAC SR	SR	130	75	57.6	75	57.6	0.0
DAD BL	BL	44,092	8,203	18.6	11,049	25.1	6.5
DAD CH	CH	2,066	321	15.5	321	15.5	0.0
DAD FL	FL	5,008	361	7.2	369	7.4	0.2
DAD NM	NM	19,703	2,423	12.3	3,012	15.3	3.0
DAD NS	NS	10,804	1,692	15.7	2,268	21.0	5.3
DAD SE	SE	83,217	22,210	26.7	27,621	33.2	6.5
DAD SR	SR	2,764	963	34.9	1,069	38.7	3.8
DAM BL	BL	24,883	5,684	22.8	10,024	40.3	17.4
DAM FL	FL	2,124	642	30.3	1,151	54.2	23.9
DAM NM	NM	4,336	1,129	26.0	1,346	31.0	5.0
DAM NS	NS	3,812	198	5.2	487	12.8	7.6
DAM SE	SE	6,020	1,417	23.5	1,462	24.3	0.8
DAM SR	SR	321	52	16.3	73	22.6	6.3
DAS BL	BL	2,284	796	34.8	918	40.2	5.4
DAS CH	CH	1	1	100.0	1	100.0	0.0
DAS FL	FL	80	5	6.2	61	76.3	70.1
DAS NM	NM	2,269	410	18.1	461	20.3	2.3
DAS NS	NS	9,208	3,850	41.8	4,334	47.1	5.3
DAS SE	SE	28,462	4,038	14.2	4,502	15.8	1.6

Veg. code	Bioregion	Extant (ha)	Current NRS (ha)	Current NRS (%)	NRS+ENGO (ha)	NRS+ENGO (%)	NRS change (%)
DAS SR	SR	792	72	9.1	72	9.1	0.0
DAZ BL	BL	817	35	4.3	297	36.3	32.0
DAZ NM	NM	21,300	5,094	23.9	5,151	24.2	0.3
DAZ NS	NS	2,087	32	1.5	141	6.8	5.2
DAZ SE	SE	1,195	461	38.6	461	38.6	0.0
DCO BL	BL	1,217	1,034	85.0	1,187	97.6	12.6
DCO CH	CH	96,071	81,391	84.7	84,158	87.6	2.9
DCO SE	SE	384	197	51.3	269	70.1	18.8
DCO SR	SR	21,765	18,251	83.9	21,667	99.5	15.7
DCO WSW	WSW	1,184	1,184	100.0	1,184	100.0	0.0
DDE BL	BL	50,545	11,794	23.3	28,649	56.7	33.3
DDE CH	CH	120,368	23,372	19.4	40,810	33.9	14.5
DDE NM	NM	69	66	96.2	66	96.2	0.0
DDE NS	NS	9,119	1,954	21.4	4,153	45.5	24.1
DDE SE	SE	57,329	5,321	9.3	13,938	24.3	15.0
DDE SR	SR	42,460	8,953	21.1	21,285	50.1	29.0
DDE WSW	WSW	1,508	1,179	78.2	1,383	91.7	13.6
DGL BL	BL	250	98	39.0	132	52.7	13.8
DGL FL	FL	1,009	326	32.3	362	35.9	3.6
DGL SE	SE	24,571	4,637	18.9	5,136	20.9	2.0
DGL SR	SR	721	45	6.2	77	10.6	4.4
DMO SE	SE	6	4	75.8	4	75.8	0.0
DNF FL	FL	9,686	5,389	55.6	5,389	55.6	0.0
DNI CH	CH	3,258	2,164	66.4	2,782	85.4	19.0
DNI KI	KI	13,286	4,501	33.9	5,898	44.4	10.5

Veg. code	Bioregion	Extant (ha)	Current NRS (ha)	Current NRS (%)	NRS+ENG O (ha)	NRS+ENG O (%)	NRS change (%)
DNI NS	NS	3,143	1,077	34.3	2,151	68.4	34.2
DNI SE	SE	5	0	0.0	0	0.0	0.0
DNI SR	SR	9,398	7,940	84.5	9,212	98.0	13.5
DNI WSW	WSW	23,130	15,141	65.5	20,162	87.2	21.7
DOB BL	BL	28,833	3,987	13.8	11,271	39.1	25.3
DOB FL	FL	6,002	1,719	28.6	3,293	54.9	26.2
DOB KI	KI	9,213	1,221	13.3	2,212	24.0	10.8
DOB NM	NM	84	0	0.0	0	0.0	0.0
DOB NS	NS	32,967	6,875	20.9	12,334	37.4	16.6
DOB SE	SE	52,684	12,193	23.1	17,264	32.8	9.6
DOB SR	SR	37,898	7,954	21.0	11,457	30.2	9.2
DOB WSW	WSW	10,763	5,592	52.0	9,723	90.3	38.4
DOV BL	BL	2,652	294	11.1	427	16.1	5.0
DOV CH	CH	5	5	100.0	5	100.0	0.0
DOV FL	FL	1,213	412	33.9	428	35.3	1.3
DOV KI	KI	1,173	400	34.1	400	34.1	0.0
DOV NM	NM	2,219	157	7.1	157	7.1	0.0
DOV NS	NS	3,948	480	12.1	694	17.6	5.4
DOV SE	SE	4,285	761	17.7	779	18.2	0.4
DOV SR	SR	1,699	289	17.0	289	17.0	0.0
DOV WSW	WSW	539	369	68.5	369	68.5	0.0
DPD BL	BL	1,409	109	7.7	478	33.9	26.2
DPD CH	CH	19,662	5,310	27.0	5,970	30.4	3.4
DPD NM	NM	701	43	6.1	45	6.4	0.3
DPD NS	NS	20	20	100.0	20	100.0	0.0

Veg. code	Bioregion	Extant (ha)	Current NRS (ha)	Current NRS (%)	NRS+ENG O (ha)	NRS+ENG O (%)	NRS change (%)
DPD SE	SE	5,320	837	15.7	1,205	22.7	6.9
DPD SR	SR	15,085	2,303	15.3	5,903	39.1	23.9
DPO BL	BL	1,036	83	8.1	200	19.3	11.2
DPO CH	CH	1,503	86	5.7	86	5.7	0.0
DPO FL	FL	29	16	55.8	16	55.8	0.0
DPO NM	NM	370	39	10.6	39	10.6	0.0
DPO NS	NS	8	4	57.7	4	57.7	0.0
DPO SE	SE	5,374	325	6.0	388	7.2	1.2
DPO SR	SR	612	0	0.0	1	0.1	0.1
DPU BL	BL	160	9	5.5	13	8.2	2.7
DPU SE	SE	131,170	31,589	24.1	41,394	31.6	7.5
DPU SR	SR	8,257	1,079	13.1	1,263	15.3	2.2
DRI SE	SE	780	271	34.8	271	34.8	0.0
DRO BL	BL	1,714	212	12.3	881	51.4	39.1
DRO CH	CH	5,463	656	12.0	750	13.7	1.7
DRO NM	NM	642	229	35.6	229	35.6	0.0
DRO NS	NS	163	75	46.3	85	52.5	6.2
DRO SE	SE	3,291	220	6.7	220	6.7	0.0
DRO SR	SR	2,004	46	2.3	476	23.7	21.4
DSC BL	BL	11,507	968	8.4	2,826	24.6	16.2
DSC FL	FL	1,016	134	13.2	162	15.9	2.7
DSC NM	NM	523	291	55.7	420	80.3	24.6
DSC NS	NS	37,119	8,159	22.0	11,600	31.3	9.3
DSC SE	SE	137	37	26.6	37	26.6	0.0
DSG BL	BL	18,323	4,206	23.0	12,100	66.0	43.1

Veg. code	Bioregion	Extant (ha)	Current NRS (ha)	Current NRS (%)	NRS+ENG O (ha)	NRS+ENG O (%)	NRS change (%)
DSG FL	FL	8,093	1,343	16.6	2,858	35.3	18.7
DSG SE	SE	416	327	78.6	327	78.6	0.0
DSO BL	BL	23,394	7,221	30.9	12,604	53.9	23.0
DSO FL	FL	10,724	498	4.6	3,723	34.7	30.1
DSO SE	SE	1,329	990	74.5	990	74.5	0.0
DTD SE	SE	10,230	4,937	48.3	6,157	60.2	11.9
DTD SR	SR	389	34	8.6	34	8.6	0.0
DTG SE	SE	3,572	3,333	93.3	3,333	93.3	0.0
DTO SE	SE	47,401	10,020	21.1	10,041	21.2	0.0
DTO SR	SR	312	40	12.8	40	12.8	0.0
DTO WSW	WSW	293	293	100.0	293	100.0	0.0
DVC FL	FL	1,448	401	27.7	401	27.7	0.0
DVC KI	KI	366	354	96.7	354	96.7	0.0
DVC NS	NS	43	0	0.0	0	0.0	0.0
DVC SE	SE	1,025	709	69.1	709	69.1	0.0
DVC SR	SR	3	0	5.1	0	5.1	0.0
DVC WSW	WSW	52	0	0.0	0	0.0	0.0
DVF FL	FL	1,052	412	39.1	412	39.1	0.0
DVG BL	BL	12,242	1,164	9.5	1,709	14.0	4.5
DVG CH	CH	32	27	84.3	27	84.3	0.0
DVG FL	FL	291	23	7.8	23	7.8	0.0
DVG KI	KI	441	440	99.8	440	99.8	0.0
DVG NM	NM	27,400	3,131	11.4	3,131	11.4	0.0
DVG NS	NS	984	77	7.8	85	8.6	0.8
DVG SE	SE	68,057	7,020	10.3	7,115	10.5	0.1

Veg. code	Bioregion	Extant (ha)	Current NRS (ha)	Current NRS (%)	NRS+ENG O (ha)	NRS+ENG O (%)	NRS change (%)
DVG SR	SR	170	45	26.7	45	26.7	0.0
NAD BL	BL	10,515	1,415	13.5	3,865	36.8	23.3
NAD CH	CH	3,614	1,726	47.7	2,257	62.4	14.7
NAD FL	FL	188	45	23.9	68	36.2	12.3
NAD KI	KI	28	0	0.0	0	0.0	0.0
NAD NM	NM	164	40	24.4	40	24.4	0.0
NAD NS	NS	19,430	2,070	10.7	4,183	21.5	10.9
NAD SE	SE	1,923	454	23.6	657	34.2	10.6
NAD SR	SR	4,671	291	6.2	759	16.2	10.0
NAD WSW	WSW	883	471	53.4	580	65.7	12.3
NAF BL	BL	506	26	5.1	202	39.9	34.8
NAF FL	FL	370	74	20.0	320	86.5	66.5
NAF KI	KI	8,669	1,666	19.2	1,820	21.0	1.8
NAF NM	NM	22	0	0.0	0	0.0	0.0
NAF NS	NS	79	11	13.8	12	14.7	0.9
NAF SE	SE	15	5	33.3	5	33.3	0.0
NAF SR	SR	4	0	0.0	1	29.0	29.0
NAF WSW	WSW	1,058	268	25.3	462	43.7	18.4
NAR BL	BL	332	83	25.1	201	60.6	35.5
NAR CH	CH	2,402	1,401	58.3	1,722	71.7	13.4
NAR KI	KI	4,741	334	7.0	685	14.4	7.4
NAR NS	NS	5,062	458	9.0	890	17.6	8.5
NAR SE	SE	2	0	0.0	0	0.0	0.0
NAR SR	SR	47	43	91.5	44	93.3	1.9
NAR WSW	WSW	6,512	3,189	49.0	4,269	65.6	16.6

Veg. code	Bioregion	Extant (ha)	Current NRS (ha)	Current NRS (%)	NRS+ENGO (ha)	NRS+ENGO (%)	NRS change (%)
NAV BL	BL	705	91	12.9	154	21.8	8.9
NAV FL	FL	14,145	4,017	28.4	4,060	28.7	0.3
NAV NM	NM	157	44	27.7	44	27.7	0.0
NAV NS	NS	2	0	0.0	0	0.0	0.0
NAV SE	SE	2,031	1,135	55.9	1,135	55.9	0.0
NAV SR	SR	91	18	19.9	24	26.7	6.8
NBS FL	FL	10	10	100.0	10	100.0	0.0
NBS KI	KI	158	86	54.3	128	80.9	26.6
NCR FL	FL	164	128	77.8	128	77.8	0.0
NCR SE	SE	651	318	48.9	417	64.1	15.2
NLM BL	BL	64	17	27.3	29	45.4	18.2
NLM CH	CH	115	68	59.3	68	59.3	0.0
NLM FL	FL	33	14	43.5	14	43.5	0.0
NLM KI	KI	4,704	648	13.8	777	16.5	2.7
NLM NS	NS	967	81	8.4	167	17.3	8.9
NLM SE	SE	88	10	11.5	36	41.5	30.0
NLM SR	SR	766	250	32.6	638	83.3	50.7
NLM WSW	WSW	6,879	5,884	85.5	6,711	97.6	12.0
NME BL	BL	192	12	6.5	30	15.7	9.2
NME FL	FL	3,272	1,032	31.5	1,072	32.8	1.2
NME KI	KI	3,942	1,074	27.3	1,194	30.3	3.0
NME NM	NM	96	9	8.9	9	8.9	0.0
NME NS	NS	138	12	8.4	16	11.5	3.1
NME SE	SE	30	19	63.1	19	63.1	0.0
NME WSW	WSW	193	61	31.6	89	46.0	14.3

Veg. code	Bioregion	Extant (ha)	Current NRS (ha)	Current NRS (%)	NRS+ENGO (ha)	NRS+ENGO (%)	NRS change (%)
NNP BL	BL	140	8	5.7	83	59.7	54.0
NNP KI	KI	8	0	0.0	0	2.3	2.3
NNP NS	NS	105	56	53.5	65	62.1	8.5
NNP SE	SE	12	7	61.7	9	76.3	14.7
NNP SR	SR	2	0	0.0	0	0.0	0.0
NNP WSW	WSW	21	16	75.3	17	80.7	5.4
RHP CH	CH	15	15	100.0	15	100.0	0.0
RHP SR	SR	119	71	60.0	93	78.3	18.3
RHP WSW	WSW	13,607	11,705	86.0	12,533	92.1	6.1
RKF CH	CH	3,115	2,855	91.7	2,935	94.2	2.6
RKF SR	SR	100	100	100.0	100	100.0	0.0
RKF WSW	WSW	21	21	100.0	21	100.0	0.0
RKP CH	CH	10,497	8,783	83.7	9,712	92.5	8.8
RKP NS	NS	228	228	100.0	228	100.0	0.0
RKP SR	SR	3,182	3,182	100.0	3,182	100.0	0.0
RKP WSW	WSW	5,224	3,986	76.3	4,492	86.0	9.7
RMS BL	BL	5,428	2,666	49.1	4,578	84.3	35.2
RMS CH	CH	16,059	7,799	48.6	9,932	61.9	13.3
RMS FL	FL	5	5	100.0	5	100.0	0.0
RMS KI	KI	12,583	1,640	13.0	3,205	25.5	12.4
RMS NS	NS	20,360	6,630	32.6	11,729	57.6	25.0
RMS SE	SE	3	0	0.0	0	0.0	0.0
RMS SR	SR	19,981	11,509	57.6	18,004	90.1	32.5
RMS WSW	WSW	130,605	87,783	67.2	119,411	91.4	24.2
RMT BL	BL	28,959	9,995	34.5	20,470	70.7	36.2

Veg. code	Bioregion	Extant (ha)	Current NRS (ha)	Current NRS (%)	NRS+ENGO (ha)	NRS+ENGO (%)	NRS change (%)
RMT CH	CH	53,028	40,014	75.5	44,776	84.4	9.0
RMT KI	KI	8,856	2,830	32.0	5,538	62.5	30.6
RMT NS	NS	32,229	14,414	44.7	18,749	58.2	13.4
RMT SE	SE	618	462	74.8	558	90.3	15.5
RMT SR	SR	45,891	40,282	87.8	44,936	97.9	10.1
RMT WSW	WSW	266,786	236,532	88.7	260,288	97.6	8.9
RPF BL	BL	2	0	0.0	2	100.0	100.0
RPF CH	CH	4,403	4,403	100.0	4,403	100.0	0.0
RPF SR	SR	34	34	100.0	34	100.0	0.0
RPP CH	CH	3,458	3,455	99.9	3,456	99.9	0.0
RPP SR	SR	104	94	90.9	104	100.0	9.1
WBR BL	BL	95	13	14.0	44	46.6	32.6
WBR KI	KI	5,871	1,046	17.8	1,054	18.0	0.1
WBR NS	NS	36	0	0.0	30	81.6	81.6
WBR SE	SE	102	32	31.1	32	31.1	0.0
WBR WSW	WSW	296	259	87.7	259	87.7	0.0
WDU BL	BL	39,806	5,854	14.7	20,679	52.0	37.2
WDU CH	CH	82,693	39,399	47.6	46,808	56.6	9.0
WDU NS	NS	21,103	3,403	16.1	9,552	45.3	29.1
WDU SE	SE	19,909	5,075	25.5	10,146	51.0	25.5
WDU SR	SR	94,639	33,500	35.4	63,383	67.0	31.6
WDU WSW	WSW	17,847	14,694	82.3	16,830	94.3	12.0
WGK KI	KI	1,824	852	46.7	852	46.7	0.0
WNU CH	CH	17,692	14,802	83.7	16,667	94.2	10.5
WNU KI	KI	4,510	939	20.8	1,477	32.8	11.9

Veg. code	Bioregion	Extant (ha)	Current NRS (ha)	Current NRS (%)	NRS+ENGO (ha)	NRS+ENGO (%)	NRS change (%)
WNU NS	NS	2,780	1,432	51.5	2,316	83.3	31.8
WNU SR	SR	25,807	23,563	91.3	25,149	97.4	6.1
WNU WSW	WSW	189,956	173,177	91.2	183,201	96.4	5.3
WOU BL	BL	36,383	4,583	12.6	15,120	41.6	29.0
WOU FL	FL	2,365	343	14.5	1,193	50.4	35.9
WOU KI	KI	63,129	5,007	7.9	14,062	22.3	14.3
WOU NS	NS	113,200	13,983	12.4	26,750	23.6	11.3
WOU SE	SE	30,606	8,611	28.1	13,660	44.6	16.5
WOU SR	SR	142,032	34,127	24.0	68,278	48.1	24.0
WOU WSW	WSW	53,334	28,052	52.6	46,009	86.3	33.7
WRE BL	BL	31,596	4,617	14.6	15,448	48.9	34.3
WRE CH	CH	1	0	0.0	0	0.0	0.0
WRE KI	KI	23	0	0.0	0	0.0	0.0
WRE NS	NS	2,449	472	19.3	809	33.1	13.8
WRE SE	SE	5,479	559	10.2	1,551	28.3	18.1
WRE SR	SR	42,891	5,458	12.7	14,847	34.6	21.9
WRE WSW	WSW	782	2	0.2	765	97.9	97.7
WSU BL	BL	4	0	0.0	1	24.1	24.1
WSU CH	CH	17,315	16,895	97.6	17,153	99.1	1.5
WSU SR	SR	9,854	6,658	67.6	9,753	99.0	31.4
WSU WSW	WSW	835	835	100.0	835	100.0	0.0
WVI BL	BL	1,664	122	7.3	315	18.9	11.6
WVI KI	KI	55	10	18.2	10	18.2	0.0
WVI NM	NM	182	83	45.9	83	45.9	0.0
WVI NS	NS	5,380	1,058	19.7	1,132	21.0	1.4

Veg. code	Bioregion	Extant (ha)	Current NRS (ha)	Current NRS (%)	NRS+ENGO (ha)	NRS+ENGO (%)	NRS change (%)
WVI SE	SE	190	108	56.7	108	56.7	0.0
WVI SR	SR	109	0	0.0	0	0.0	0.0
WVI WSW	WSW	11	0	0.0	0	0.0	0.0

Attachment 8
Breakdown of ENGO forest polygon areas against JANIS targets and CAR reserves criteria

See Table 2 for description of column headings. All figures in hectares except where shown as percent.

IGA reserve number	IGA reserve area	All vegetation							Forest vegetation			Forest ecosystem targets			Forest ecosystem reservation				Old growth targets				Old growth reservation			
		Forest	Native nonforest	Threatened nonforest	Other vegetation	Water	Cleared land types	Unresolved veg mapping	Threatened forest	Area with 15% 1750 met	Area with 17% extant met	Area with 15% 1750 target	Area with 60% extant target	Area with 100% target	Area with <80% . target met	Area with 80-100% target met	Area with 100-150% target met	Area with >150% target met	Old growth in proposal	Area with 60% old growth met	Area with 60% old growth target	Area with 100% old growth target	Old growth <80% target met	Old growth 80-100% target met	Old growth 100-150% target met	Old growth >150% target met
Totals	*563,683*	*486,476*	*66,897*	*3,471*	*1,760*	*1,567*	*6,901*	*0*	*4,936*	*452,199*	*469,372*	*478,142*	*4,160*	*3,836*	*10,881*	*30,810*	*71,869*	*372,916*	*172,333*	*143,455*	*159,446*	*10,056*	*14,660*	*18,347*	*82,413*	*56,913*
Totals %	*100.0%*	*86.3%*	*11.9%*	*0.6%*	*0.3%*	*0.3%*	*1.2%*	*0.0%*	*0.9%*	*80.2%*	*83.3%*	*84.8%*	*0.7%*	*0.7%*	*1.9%*	*5.5%*	*12.7%*	*66.2%*	*30.6%*	*25.4%*	*28.3%*	*1.8%*	*2.6%*	*3.3%*	*14.6%*	*10.1%*
1	**13**	12	2	0	0	0	0	0	0	12	12	9	0	3	3	0	1	8	0	0	0	0	0	0	0	0
2	**5,257**	4,725	406	0	0	15	117	0	0	4,725	4,725	4,537	0	188	188	0	198	4,339	432	432	430	1	1	0	262	168
3	**2,686**	2,630	54	0	0	0	2	0	0	2,472	2,630	2,630	0	0	0	158	245	2,227	27	27	27	0	0	0	27	0
4	**6**	6	0	0	0	0	0	0	0	6	6	6	0	0	0	0	0	6	0	0	0	0	0	0	0	0
5	**6,338**	5,500	722	0	1	0	116	0	1	5,473	5,498	5,498	0	2	2	26	920	4,552	276	210	276	0	0	66	210	0
6	**2**	1	0	0	0	0	1	0	0	1	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
7	**499**	463	36	0	0	0	0	0	0	463	463	463	0	0	0	0	0	463	137	137	137	0	0	0	137	0
8	**412**	403	0	0	0	0	10	0	13	390	403	390	7	6	15	0	1	387	20	2	20	0	4	14	2	0
9	**31**	29	0	0	0	0	2	0	0	29	29	29	0	0	0	0	0	29	0	0	0	0	0	0	0	0
10	**227**	223	3	0	0	0	0	0	0	223	223	223	0	0	0	0	0	223	46	42	46	0	0	4	42	0

IGA reserve number	IGA reserve area	All vegetation							Forest vegetation			Forest ecosystem targets			Forest ecosystem reservation				Old growth targets				Old growth reservation			
		Forest	Native nonforest	Threatened nonforest	Other vegetation	Water	Cleared land types	Unresolved veg mapping	Threatened forest	Area with 15% 1750 met	Area with 17% extant met	Area with 15% 1750 target	Area with 60% extant target	Area with 100% target	Area with <80% . target met	Area with 80-100% target met	Area with 100-150% target met	Area with >150% target met	Old growth in proposal	Area with 60% old growth met	Area with 60% old growth target	Area with 100% old growth target	Old growth <80% target met	Old growth 80-100% target met	Old growth 100-150% target met	Old growth >150% target met
11	51	47	0	0	0	0	4	0	0	47	47	47	0	0	0	0	1	46	26	26	26	0	0	0	26	0
12	820	799	20	0	0	0	2	0	0	799	799	799	0	0	17	0	27	755	0	0	0	0	0	0	0	0
13	1,870	1,867	0	0	0	0	2	0	0	1,867	1,867	1,867	0	0	0	0	107	1,760	82	82	82	0	0	0	80	2
14	2,047	1,943	103	0	0	0	0	0	0	1,943	1,943	1,939	0	4	6	4	23	1,911	53	50	49	4	0	7	46	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	13	13	0	0	0	0	0	0	0	13	13	13	0	0	0	0	0	13	3	3	3	0	0	0	1	3
17	2,301	2,114	179	0	0	0	8	0	87	2,027	2,114	1,999	87	28	87	28	375	1,624	636	180	619	17	14	459	163	0
18	389	341	43	0	0	0	4	0	0	341	341	341	0	0	0	0	0	341	221	221	221	0	0	0	109	112
19	2,665	2,304	343	0	2	0	15	0	0	2,216	2,216	2,216	0	0	90	0	0	2,215	1,049	1,049	1,049	0	0	0	373	676
20	794	762	20	0	0	0	13	0	0	762	762	762	0	0	0	0	0	761	452	452	452	0	0	0	145	306
21	76	76	0	0	0	0	0	0	4	72	76	72	4	0	4	0	32	40	15	13	15	0	1	0	13	0
22	448	445	0	0	0	0	2	0	94	351	445	351	94	0	94	0	295	56	331	55	331	0	81	195	55	0
23	1,034	678	350	0	0	0	6	0	0	678	678	678	0	0	0	0	7	671	445	412	445	0	0	33	284	128
24	76	77	0	0	0	0	0	0	0	77	77	77	0	0	0	0	0	77	32	30	32	0	0	3	29	1
25	60,345	56,716	3,246	78	15	92	276	0	31	56,685	56,685	56,474	0	242	219	23	2,039	54,435	19,813	19,355	19,790	23	19	462	16,570	2,762
26	1,874	1,846	5	0	0	0	22	0	0	1,846	1,846	1,846	0	0	0	0	33	1,813	982	976	982	0	0	6	781	195
27	188	163	25	0	0	0	0	0	24	139	163	139	24	0	24	0	82	57	158	44	158	0	24	91	44	0
28	13	13	0	0	0	0	0	0	0	13	13	13	0	0	0	0	0	13	1	1	1	0	0	0	1	0
29	4,418	4,216	114	0	0	0	88	0	130	4,087	4,216	4,056	129	32	219	31	2,071	1,895	2,208	650	2,070	138	216	1,481	511	0

IGA reserve number	IGA reserve area	All vegetation							Forest vegetation			Forest ecosystem targets			Forest ecosystem reservation				Old growth targets				Old growth reservation			
		Forest	Native nonforest	Threatened nonforest	Other vegetation	Water	Cleared land types	Unresolved veg mapping	Threatened forest	Area with 15% 1750 met	Area with 17% extant met	Area with 15% 1750 target	Area with 60% extant target	Area with 100% target	Area with <80% . target met	Area with 80-100% target met	Area with 100-150% target met	Area with >150% target met	Old growth in proposal	Area with 60% old growth met	Area with 60% old growth target	Area with 100% old growth target	Old growth <80% target met	Old growth 80-100% target met	Old growth 100-150% target met	Old growth >150% target met
30	2,775	2,202	510	12	19	2	43	0	0	2,202	2,202	2,202	0	0	70	0	0	2,131	720	720	720	0	0	0	231	489
31	74	67	0	0	0	0	7	0	0	67	67	65	0	2	2	0	0	65	4	4	4	0	0	0	4	0
32	146	146	0	0	0	0	0	0	0	146	146	146	0	0	0	0	0	146	140	140	140	0	0	0	48	92
33	15,776	13,910	1,806	11	1	18	38	0	0	13,910	13,910	13,896	0	14	14	0	373	13,523	7,309	6,638	7,305	0	0	670	5,278	1,360
34	927	899	27	0	0	0	1	0	0	899	899	899	0	0	0	0	1	898	606	527	606	0	0	79	428	99
35	3,026	2,933	85	0	0	0	8	0	0	2,933	2,933	2,933	0	0	0	0	0	2,933	2,249	2,162	2,249	0	0	87	2,103	59
36	6	5	0	0	0	0	0	0	0	5	5	5	0	0	0	0	0	5	0	0	0	0	0	0	0	0
37	116	103	0	0	0	4	9	0	0	103	103	103	0	0	0	0	44	59	17	17	17	0	0	0	17	0
38	25	24	0	0	0	0	1	0	0	24	24	24	0	0	0	0	0	24	20	20	20	0	0	0	12	8
39	9,820	9,660	134	2	0	7	17	0	575	9,146	9,660	9,084	514	63	576	2	6,516	2,567	7,356	633	7,225	132	459	6,395	502	0
40	62	54	8	0	0	0	0	0	0	54	54	54	0	0	0	0	25	28	37	23	37	0	0	14	23	0
41	91	91	0	0	0	0	0	0	0	91	91	72	0	19	0	19	43	30	50	19	31	19	0	50	0	0
42	70	70	0	0	0	0	0	0	0	70	70	70	0	0	0	0	70	0	56	0	56	0	0	56	0	0
43	185	179	3	0	0	0	2	0	0	179	179	179	0	0	0	0	0	179	44	44	44	0	0	0	44	0
44	8,146	6,571	1,469	10	10	58	34	0	0	6,571	6,571	6,571	0	0	72	0	2	6,496	3,854	2,913	3,845	6	6	942	2,694	214
45	2,193	2,135	56	0	0	0	2	0	7	2,135	2,135	2,056	0	79	97	0	316	1,722	1,725	961	1,671	53	145	626	954	0
46	1,892	1,841	49	1	0	2	0	0	0	1,841	1,841	1,841	0	0	0	0	1,429	412	1,589	702	1,287	302	886	302	400	0
47	36	32	4	0	0	0	0	0	0	32	32	32	0	0	0	0	0	32	21	20	21	0	0	1	20	0
48	3	3	0	0	0	0	0	0	0	3	3	3	0	0	0	0	3	0	1	0	1	0	0	1	0	0

IGA reserve number	IGA reserve area	All vegetation							Forest vegetation			Forest ecosystem targets			Forest ecosystem reservation				Old growth targets				Old growth reservation			
		Forest	Native nonforest	Threatened nonforest	Other vegetation	Water	Cleared land types	Unresolved veg mapping	Threatened forest	Area with 15% 1750 met	Area with 17% extant met	Area with 15% 1750 target	Area with 60% extant target	Area with 100% target	Area with <80% . target met	Area with 80-100% target met	Area with 100-150% target met	Area with >150% target met	Old growth in proposal	Area with 60% old growth met	Area with 60% old growth target	Area with 100% old growth target	Old growth <80% target met	Old growth 80-100% target met	Old growth 100-150% target met	Old growth >150% target met
49	28	26	2	0	0	0	0	0	0	26	26	26	0	0	0	0	18	8	17	0	17	0	0	17	0	0
50	461	215	234	0	11	0	0	0	0	215	215	215	0	0	0	0	0	215	44	44	44	0	0	0	0	44
51	445	376	69	0	0	0	0	0	0	376	376	376	0	0	0	0	32	344	345	317	345	0	22	6	317	0
52	9,496	6,928	2,451	0	16	99	3	0	452	6,928	6,928	6,476	452	0	97	0	452	6,379	1,477	1,477	1,477	0	0	0	423	1,055
53	41	41	0	0	0	0	0	0	0	41	41	41	0	0	0	0	14	27	36	4	36	0	0	32	4	0
54	11,519	9,587	1,868	420	7	7	43	0	9	9,587	9,587	9,577	0	10	226	0	9	9,352	3,971	2,395	3,941	30	29	1,576	2,208	158
55	21	21	0	0	0	0	0	0	0	21	21	21	0	0	0	0	2	19	21	19	21	0	2	0	19	0
56	22	22	0	0	0	0	0	0	0	22	22	22	0	0	0	0	1	21	7	0	7	0	0	7	0	0
57	7	7	0	0	0	0	0	0	0	7	7	7	0	0	0	0	4	3	7	0	7	0	0	7	0	0
58	5,862	4,192	1,653	80	0	12	6	0	0	4,192	4,192	4,172	0	20	50	0	104	4,038	1,847	1,620	1,761	86	27	286	1,436	98
59	1,159	997	162	0	0	0	0	0	0	997	997	997	0	0	1	0	0	996	518	518	518	0	0	0	0	518
60	510	510	0	0	0	0	0	0	0	510	510	510	0	0	0	0	320	190	352	121	352	0	106	124	121	0
61	137	62	74	0	0	0	0	0	0	62	62	62	0	0	0	0	0	62	39	39	39	0	0	0	0	39
62	113	88	25	0	0	0	0	0	0	88	88	88	0	0	0	0	0	88	30	30	30	0	0	0	0	30
63	11	11	0	0	0	0	0	0	0	11	11	11	0	0	0	0	11	0	5	0	5	0	0	5	0	0
64	214	212	0	0	0	3	0	0	0	212	212	212	0	0	0	0	0	212	42	42	42	0	0	0	0	42
65	1,672	1,583	82	3	2	0	4	0	13	1,480	1,493	1,570	13	0	103	0	0	1,480	293	287	263	30	30	0	263	0
66	4,492	3,493	977	358	0	4	17	0	0	3,487	3,487	3,493	0	0	107	0	0	3,386	686	583	685	1	1	102	583	0
67	9	8	0	0	0	0	0	0	0	8	8	8	0	0	0	0	0	8	6	6	6	0	0	0	0	6

IGA reserve number	IGA reserve area	All vegetation							Forest vegetation			Forest ecosystem targets			Forest ecosystem reservation				Old growth targets				Old growth reservation			
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68	1,889	1,767	119	9	0	3	0	0	0	1,730	1,730	1,730	37	0	39	0	1,487	241	800	111	764	36	363	330	107	0
69	1,376	858	204	0	307	6	1	0	0	858	858	858	0	0	0	0	0	858	0	0	0	0	0	0	0	0
70	49	49	0	0	0	0	0	0	0	49	49	49	0	0	0	0	37	12	13	2	13	0	11	0	2	0
71	22	13	9	0	0	0	0	0	0	13	13	13	0	0	0	0	0	13	0	0	0	0	0	0	0	0
72	1	1	0	0	0	0	0	0	0	1	1	1	0	0	0	0	1	0	1	0	1	0	1	0	0	0
73	55	55	0	0	0	0	0	0	0	55	55	55	0	0	0	0	0	55	0	0	0	0	0	0	0	0
74	1,262	1,108	150	107	3	0	1	0	0	1,108	1,108	1,108	0	0	0	0	0	1,108	211	211	211	0	0	0	211	0
75	368	350	12	7	5	0	1	0	0	340	340	350	0	0	10	0	0	340	139	138	138	1	1	0	138	0
76	1,744	1,668	69	0	1	5	1	0	6	1,662	1,668	1,662	3	3	6	0	1,000	662	1,025	445	1,024	0	289	291	444	0
77	15	15	0	0	0	0	0	0	0	15	15	15	0	0	0	0	1	14	14	14	14	0	0	0	14	0
78	4,101	3,695	383	7	22	0	0	0	0	3,595	3,662	3,628	0	67	100	0	0	3,595	1,090	1,082	1,074	16	8	8	1,065	9
79	619	392	220	0	0	7	1	0	0	392	392	392	0	0	0	0	0	392	318	318	318	0	0	0	32	286
80	1,715	1,180	491	3	0	8	37	0	766	1,180	1,180	413	766	0	0	0	766	413	297	297	297	0	0	0	13	283
81	10,107	7,098	2,987	0	13	4	2	0	47	7,098	7,098	6,287	26	784	103	764	26	6,205	3,751	3,751	3,192	559	12	547	612	2,580
82	338	323	14	0	0	0	2	0	0	323	323	323	0	0	0	0	242	81	164	41	164	0	102	21	41	0
83	50	50	0	0	0	0	0	0	0	50	50	50	0	0	0	0	0	50	30	30	30	0	0	0	30	0
84	176	172	4	4	0	0	0	0	0	164	172	164	0	0	0	0	8	164	0	0	0	0	0	0	0	0
85	16	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
86	170	100	67	0	2	0	1	0	0	100	100	100	0	0	0	0	0	100	0	0	0	0	0	0	0	0

IGA reserve number	IGA reserve area	All vegetation							Forest vegetation			Forest ecosystem targets			Forest ecosystem reservation				Old growth targets				Old growth reservation			
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87	3,696	3,522	167	0	0	5	1	0	39	3,412	3,522	3,458	39	25	71	46	1,674	1,732	2,439	958	2,439	0	1,397	85	956	0
88	1,937	1,751	134	0	2	0	49	0	188	1,737	1,737	1,552	105	79	14	79	105	1,552	1,223	1,223	1,219	4	0	4	65	1,154
89	204	163	36	27	0	0	5	0	94	146	146	69	77	0	17	0	77	69	46	46	46	0	0	0	1	45
90	221	149	72	0	0	0	0	0	0	149	149	149	0	0	0	0	0	149	31	31	31	0	0	0	28	3
91	155	134	21	0	0	0	0	0	0	133	133	134	0	0	1	0	0	133	105	105	105	0	0	0	61	44
92	141	122	7	0	0	6	7	0	0	122	122	122	0	0	0	0	0	122	66	66	66	0	0	0	0	66
93	4,841	4,699	138	0	3	0	1	0	98	4,597	4,664	4,601	58	40	134	0	332	4,233	2,095	1,811	2,060	35	109	209	1,777	0
94	4	3	1	0	0	0	0	0	0	3	3	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0
95	145	79	48	48	0	18	0	0	0	79	79	79	0	0	0	0	0	79	2	2	2	0	0	0	2	0
96	18	14	0	0	0	3	0	0	0	14	14	14	0	0	0	0	0	14	14	14	14	0	0	0	0	14
97	15,052	10,824	3,629	617	138	246	214	0	131	9,842	10,208	10,421	131	62	772	36	303	9,712	2,299	2,271	2,177	123	110	12	2,177	0
98	2	2	0	0	0	0	0	0	0	2	2	2	0	0	0	0	0	2	2	2	2	0	0	0	0	2
99	24	14	9	0	0	0	0	0	0	14	14	14	0	0	0	0	0	14	14	14	14	0	0	0	2	12
100	10	9	0	0	0	0	1	0	0	9	9	9	0	0	0	0	0	9	0	0	0	0	0	0	0	0
101	94	13	81	0	0	0	0	0	0	13	13	13	0	0	0	0	0	13	7	7	7	0	0	0	1	6
102	3,950	2,312	1,593	0	0	5	35	0	0	2,312	2,312	2,312	0	0	1	0	0	2,311	1,195	1,195	1,195	0	0	0	476	719
103	1,712	1,658	42	3	12	0	0	0	0	1,658	1,658	1,658	0	0	84	0	385	1,189	867	686	686	173	173	0	686	8
104	460	373	73	0	0	0	13	0	0	373	373	373	0	0	6	0	0	367	224	224	224	0	0	0	124	100
105	65	47	7	0	0	11	0	0	0	47	47	47	0	0	0	0	0	47	19	19	19	0	0	0	11	8

IGA reserve number	IGA reserve area	All vegetation							Forest vegetation			Forest ecosystem targets			Forest ecosystem reservation				Old growth targets				Old growth reservation			
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106	2,617	2,345	123	0	81	0	68	0	3	2,231	2,345	2,342	3	0	0	114	3	2,227	1,113	1,113	1,062	51	51	0	1,059	3
107	784	672	113	6	0	0	0	0	0	672	672	672	0	0	0	0	0	672	447	447	447	0	0	0	351	96
108	35	35	0	0	0	0	0	0	0	35	35	35	0	0	0	0	0	35	6	6	6	0	0	0	6	0
109	1	1	0	0	0	0	1	0	0	1	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
110	741	698	0	0	43	0	0	0	0	696	698	698	0	0	0	2	0	696	55	55	55	0	0	0	54	1
111	11,921	9,870	2,028	0	1	2	20	0	7	9,870	9,870	9,863	0	7	23	0	0	9,847	7,613	7,613	7,613	0	0	0	1,466	6,147
112	3,327	2,819	160	9	254	14	79	0	2	2,817	2,817	2,817	0	1	1	1	5	2,811	1,142	1,141	1,141	1	1	0	1,140	1
113	4,694	4,497	106	7	32	0	59	0	48	4,497	4,497	4,448	48	1	274	0	676	3,548	1,039	736	696	264	239	25	696	79
114	434	417	15	1	0	0	2	0	14	348	410	404	0	14	21	48	128	220	72	67	58	14	14	0	58	0
115	2,009	1,955	36	0	0	13	6	0	22	1,637	1,955	1,933	0	22	22	295	885	753	87	87	72	14	14	0	69	3
116	206	198	8	0	0	0	0	0	24	93	198	174	0	24	24	81	0	93	2	2	2	0	0	0	2	0
117	587	523	47	0	0	0	18	0	0	464	464	464	58	0	144	0	144	235	126	40	34	28	28	0	34	63
118	51	36	4	0	9	2	1	0	0	1	1	1	35	0	35	0	1	0	0	0	0	0	0	0	0	0
119	1,039	986	44	16	2	0	8	0	70	966	966	915	70	1	219	0	80	688	38	24	24	8	8	0	24	6
120	742	609	106	72	1	0	25	0	0	608	609	609	0	0	0	1	0	608	0	0	0	0	0	0	0	0
121	96	95	0	0	0	0	0	0	0	87	95	95	0	0	0	9	8	79	36	36	36	0	0	0	36	0
122	424	380	42	0	1	0	1	0	0	379	380	380	0	0	0	1	22	357	7	7	3	5	5	0	3	0
123	11,575	11,020	429	10	113	1	12	0	41	10,908	10,943	10,854	62	104	368	14	5,269	5,370	3,619	2,023	3,223	244	1,486	26	1,956	151
124	134	134	0	0	0	0	0	0	0	107	107	134	0	0	27	0	50	57	0	0	0	0	0	0	0	0

IGA reserve number	IGA reserve area	All vegetation							Forest vegetation			Forest ecosystem targets			Forest ecosystem reservation				Old growth targets				Old growth reservation			
		Forest	Native nonforest	Threatened nonforest	Other vegetation	Water	Cleared land types	Unresolved veg mapping	Threatened forest	Area with 15% 1750 met	Area with 17% extant met	Area with 15% 1750 target	Area with 60% extant target	Area with 100% target	Area with <80% . target met	Area with 80-100% target met	Area with 100-150% target met	Area with >150% target met	Old growth in proposal	Area with 60% old growth met	Area with 60% old growth target	Area with 100% old growth target	Old growth <80% target met	Old growth 80-100% target met	Old growth 100-150% target met	Old growth >150% target met
125	3,664	3,181	406	0	0	8	74	0	3	2,882	3,179	3,177	3	0	1	298	71	2,810	480	480	472	8	8	0	455	18
126	1,414	1,365	0	0	30	1	18	0	2	1,363	1,363	1,352	0	13	4	11	169	1,182	36	21	19	1	0	1	19	15
127	3,588	3,423	132	7	9	0	23	0	260	3,158	3,159	3,157	263	3	266	0	1,108	2,049	240	140	47	160	149	11	47	34
128	12	8	0	0	0	0	4	0	0	8	8	8	0	0	0	0	8	0	0	0	0	0	0	0	0	0
129	1,115	1,036	72	72	0	0	7	0	30	1,036	1,036	1,004	0	32	33	0	769	234	51	10	2	48	48	0	2	0
130	2,119	1,979	120	6	0	5	15	0	1	1,954	1,979	1,978	0	1	0	26	68	1,886	788	788	788	0	0	0	635	153
131	2	2	0	0	0	0	0	0	2	0	2	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0
132	232	214	0	0	0	18	0	0	0	155	214	214	0	0	0	59	0	155	3	3	0	3	3	0	0	0
133	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
134	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
135	1	1	0	0	0	0	0	0	1	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0
136	3,515	2,966	414	1	60	0	74	0	29	2,500	2,926	2,922	30	14	59	432	13	2,462	108	108	108	0	0	0	108	0
137	2,534	2,402	71	4	20	30	11	0	0	2,171	2,171	2,402	0	0	10	231	694	1,466	61	12	6	42	42	0	6	14
138	8	8	0	0	0	0	0	0	0	8	8	8	0	0	0	0	0	8	0	0	0	0	0	0	0	0
139	6	3	0	0	0	0	3	0	0	2	3	3	0	0	0	1	2	0	0	0	0	0	0	0	0	0
140	544	519	3	0	0	0	21	0	106	421	519	413	106	0	0	205	0	315	171	171	59	112	10	102	59	0
141	413	334	79	0	0	0	0	0	25	295	334	310	25	0	0	64	5	266	126	126	113	12	6	7	113	0
142	91	89	1	0	0	0	1	0	70	87	89	19	70	0	0	72	17	0	0	0	0	0	0	0	0	0
143	1	1	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0

IGA reserve number	IGA reserve area	All vegetation							Forest vegetation			Forest ecosystem targets			Forest ecosystem reservation				Old growth targets				Old growth reservation			
		Forest	Native nonforest	Threatened nonforest	Other vegetation	Water	Cleared land types	Unresolved veg mapping	Threatened forest	Area with 15% 1750 met	Area with 17% extant met	Area with 15% 1750 target	Area with 60% extant target	Area with 100% target	Area with <80% . target met	Area with 80-100% target met	Area with 100-150% target met	Area with >150% target met	Old growth in proposal	Area with 60% old growth met	Area with 60% old growth target	Area with 100% old growth target	Old growth <80% target met	Old growth 80-100% target met	Old growth 100-150% target met	Old growth >150% target met
144	3	3	0	0	0	0	0	0	0	3	3	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0
145	166	161	0	0	0	0	5	0	0	149	149	161	0	0	0	12	13	137	30	28	28	0	0	0	26	2
146	305	304	0	0	0	0	0	0	0	304	304	304	0	0	0	0	0	304	125	125	125	0	0	0	125	0
147	102	84	16	0	0	0	3	0	0	79	79	84	0	0	5	0	5	74	49	49	0	49	49	0	0	0
148	373	296	74	0	0	0	3	0	3	78	296	293	3	0	0	221	0	75	23	23	2	21	21	0	0	2
149	10,230	8,584	1,518	0	0	110	18	0	0	8,584	8,584	8,584	0	0	23	0	0	8,561	4,329	4,329	4,329	0	0	0	445	3,885
150	3,257	3,082	41	19	6	0	128	0	48	3,069	3,069	3,034	0	48	48	0	754	2,280	371	173	87	128	127	0	89	156
151	86	73	11	0	0	0	2	0	28	73	73	45	28	0	0	28	45	1	44	44	0	44	24	20	0	0
152	22	22	0	0	0	0	0	0	0	22	22	22	0	0	0	0	0	22	12	12	12	0	0	0	12	0
153	6	6	0	0	0	0	0	0	0	0	0	6	0	0	0	6	0	0	0	0	0	0	0	0	0	0
154	659	659	0	0	0	0	0	0	0	253	253	659	0	0	0	427	6	226	26	1	0	26	26	0	0	0
155	22	17	0	0	0	0	6	0	0	17	17	17	0	0	0	0	0	17	1	1	1	0	0	0	1	0
156	7,937	7,608	162	3	17	0	149	0	0	7,532	7,550	7,566	5	37	29	72	3,042	4,465	856	437	230	360	328	32	230	266
157	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
158	124	124	0	0	0	0	0	0	0	51	124	96	28	0	28	45	0	51	3	3	3	0	0	0	3	0
159	183	177	7	0	0	0	0	0	0	86	177	177	0	0	0	91	0	86	8	8	8	0	0	0	8	0
160	26	26	0	0	0	0	1	0	0	25	26	26	0	0	0	0	0	25	18	18	18	0	0	0	18	0
161	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
162	69	65	2	0	0	0	1	0	0	65	65	65	0	0	0	0	65	0	0	0	0	0	0	0	0	0

IGA reserve number	IGA reserve area	All vegetation							Forest vegetation			Forest ecosystem targets			Forest ecosystem reservation				Old growth targets				Old growth reservation			
		Forest	Native nonforest	Threatened nonforest	Other vegetation	Water	Cleared land types	Unresolved veg mapping	Threatened forest	Area with 15% 1750 met	Area with 17% extant met	Area with 15% 1750 target	Area with 60% extant target	Area with 100% target	Area with <80% . target met	Area with 80-100% target met	Area with 100-150% target met	Area with >150% target met	Old growth in proposal	Area with 60% old growth met	Area with 60% old growth target	Area with 100% old growth target	Old growth <80% target met	Old growth 80-100% target met	Old growth 100-150% target met	Old growth >150% target met
163	433	376	31	0	0	0	26	0	0	376	376	376	0	0	0	0	201	176	19	8	0	19	19	0	0	0
164	143	137	0	0	0	0	6	0	0	83	83	137	0	0	0	58	0	79	0	0	0	0	0	0	0	0
165	3	3	0	0	0	0	0	0	3	0	3	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0
166	1,094	993	50	0	0	0	51	0	0	981	981	993	0	0	0	12	250	731	229	56	41	36	36	11	30	153
167	73	55	0	0	18	0	0	0	0	55	55	55	0	0	0	0	0	55	38	38	38	0	0	0	12	26
168	7	7	0	0	0	0	0	0	0	7	7	7	0	0	0	0	0	7	0	0	0	0	0	0	0	0
169	497	489	0	0	0	0	8	0	23	118	489	465	0	23	23	347	58	60	0	0	0	0	0	0	0	0
170	59	58	0	0	0	0	0	0	5	53	58	53	0	5	5	0	53	0	6	5	0	6	6	0	0	0
171	261	139	1	0	101	0	21	0	0	139	139	139	0	0	0	0	0	139	50	50	50	0	0	0	50	0
172	3	3	0	0	0	0	0	0	0	3	3	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0
173	860	851	1	0	0	0	9	0	0	670	670	846	5	0	43	176	254	378	20	2	2	6	6	0	2	12
174	385	349	0	0	0	0	36	0	0	63	63	349	0	0	0	330	0	19	0	0	0	0	0	0	0	0
175	70	67	0	0	0	0	3	0	0	0	0	67	0	0	0	67	0	0	0	0	0	0	0	0	0	0
176	10,593	8,312	2,185	64	27	41	28	0	4	7,750	8,312	8,256	2	54	54	507	34	7,716	2,017	2,014	1,619	398	47	351	1,036	583
177	75	75	0	0	0	0	0	0	0	75	75	74	0	0	0	0	43	31	0	0	0	0	0	0	0	0
178	66	66	0	0	0	0	0	0	0	62	66	66	0	0	0	4	0	62	0	0	0	0	0	0	0	0
179	24	24	0	0	0	0	0	0	0	24	24	24	0	0	0	0	0	24	6	6	6	0	0	0	6	0
180	302	288	5	0	0	0	8	0	27	261	288	261	0	27	27	0	261	0	7	1	0	7	7	0	0	0
181	2,537	2,296	207	0	15	0	19	0	0	2,257	2,257	2,269	0	27	39	27	103	2,126	410	244	245	7	7	1	244	158

IGA reserve number	IGA reserve area	All vegetation							Forest vegetation			Forest ecosystem targets			Forest ecosystem reservation				Old growth targets				Old growth reservation			
		Forest	Native nonforest	Threatened nonforest	Other vegetation	Water	Cleared land types	Unresolved veg mapping	Threatened forest	Area with 15% 1750 met	Area with 17% extant met	Area with 15% 1750 target	Area with 60% extant target	Area with 100% target	Area with <80% . target met	Area with 80-100% target met	Area with 100-150% target met	Area with >150% target met	Old growth in proposal	Area with 60% old growth met	Area with 60% old growth target	Area with 100% old growth target	Old growth <80% target met	Old growth 80-100% target met	Old growth 100-150% target met	Old growth >150% target met
182	176	161	14	0	0	0	0	0	0	161	161	161	0	0	0	0	21	140	6	0	0	0	0	0	0	6
183	647	587	0	0	0	0	60	0	0	456	587	587	0	0	0	131	0	456	7	7	0	7	7	0	0	0
184	1,567	1,498	62	0	0	0	3	0	0	1,498	1,498	1,498	0	0	2	0	566	931	323	150	69	161	161	18	51	93
185	27	25	2	0	0	0	0	0	0	25	25	25	0	0	0	0	25	1	0	0	0	0	0	0	0	0
186	1,879	1,782	9	0	0	82	7	0	125	1,202	1,775	1,654	0	127	127	459	1,178	17	67	50	0	67	67	0	0	0
187	946	924	9	3	0	0	13	0	0	924	924	924	0	0	1	0	192	730	596	527	527	14	14	0	527	55
188	597	540	46	0	0	0	10	0	78	66	540	463	46	32	32	487	0	20	9	7	0	9	9	0	0	0
189	193	72	3	0	0	0	117	0	0	72	72	72	0	0	0	0	25	47	4	3	3	1	1	0	3	0
190	3	3	0	0	0	0	0	0	0	3	3	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0
191	416	275	141	0	0	0	0	0	0	275	275	275	0	0	0	0	0	275	100	100	100	0	0	0	100	0
192	227	144	81	0	0	0	2	0	0	144	144	144	0	0	0	0	0	144	69	69	69	0	0	0	69	0
193	14,280	13,822	434	43	4	0	21	0	28	11,298	11,307	13,794	5	23	311	2,788	2,408	8,314	244	147	24	220	117	110	17	0
194	191	191	0	0	0	0	0	0	0	49	191	179	11	0	11	131	0	49	13	13	0	13	13	0	0	0
195	614	458	143	0	0	0	13	0	104	320	332	354	92	12	137	0	320	0	12	12	0	12	12	0	0	0
196	1,046	1,037	6	0	0	0	2	0	122	632	1,037	915	122	0	0	527	3	506	79	79	69	10	10	0	69	0
197	6,288	5,665	528	252	1	0	77	0	2	5,587	5,595	5,654	0	10	10	68	2,405	3,182	893	659	627	207	205	62	566	59
198	37,239	31,782	4,637	124	16	75	730	0	1	31,503	31,782	31,781	0	1	4	280	204	31,294	20,007	20,007	19,913	93	10	83	3,314	16,599
199	405	331	67	0	0	0	7	0	0	289	331	331	0	0	0	42	0	289	45	45	40	5	5	0	40	0
200	198	187	0	0	0	0	11	0	0	154	187	187	0	0	0	33	0	154	132	132	123	9	9	0	123	0

IGA reserve number	IGA reserve area	All vegetation							Forest vegetation			Forest ecosystem targets			Forest ecosystem reservation				Old growth targets				Old growth reservation			
		Forest	Native nonforest	Threatened nonforest	Other vegetation	Water	Cleared land types	Unresolved veg mapping	Threatened forest	Area with 15% 1750 met	Area with 17% extant met	Area with 15% 1750 target	Area with 60% extant target	Area with 100% target	Area with <80% . target met	Area with 80-100% target met	Area with 100-150% target met	Area with >150% target met	Old growth in proposal	Area with 60% old growth met	Area with 60% old growth target	Area with 100% old growth target	Old growth <80% target met	Old growth 80-100% target met	Old growth 100-150% target met	Old growth >150% target met
201	43	26	13	0	0	0	5	0	0	25	26	26	0	0	0	0	0	25	0	0	0	0	0	0	0	0
202	51	49	2	0	0	0	0	0	0	49	49	49	0	0	0	0	20	28	14	13	14	0	0	1	13	0
203	303	296	4	0	0	0	4	0	0	86	296	213	82	0	82	128	0	86	4	4	1	3	3	0	1	0
204	144	142	0	0	0	0	1	0	0	108	108	142	0	0	0	35	40	67	29	11	15	1	1	4	11	13
205	143	128	12	0	0	0	3	0	0	127	128	127	0	1	1	0	84	43	64	20	59	1	1	39	20	4
206	17	11	0	0	0	0	6	0	0	1	11	10	0	0	0	9	0	1	0	0	0	0	0	0	0	0
207	1,769	1,608	15	139	0	0	8	0	0	1,608	1,608	1,608	0	0	102	0	580	925	170	96	39	129	100	61	6	2
208	16,895	14,807	1,685	286	44	0	351	0	45	14,722	14,806	14,619	0	188	312	96	2,067	12,332	4,095	2,602	2,628	194	187	54	2,582	1,273
209	469	376	68	45	0	0	25	0	17	354	373	354	0	21	21	0	208	146	8	3	2	7	7	0	2	0
210	17	17	0	0	0	0	0	0	0	17	17	17	0	0	0	0	0	17	3	3	3	0	0	0	3	0
211	572	543	2	0	0	0	28	0	0	532	532	543	0	0	11	0	225	307	178	133	148	9	9	15	133	20
212	3,162	3,025	124	6	1	1	12	0	24	2,983	2,991	3,000	1	23	115	16	644	2,249	781	526	503	101	101	65	438	176
213	38	33	4	1	0	0	0	0	0	33	33	33	0	0	0	0	20	13	2	1	2	0	0	1	1	0
214	5	5	0	0	0	0	0	0	0	5	5	5	0	0	4	0	0	1	0	0	0	0	0	0	0	0
215	40	38	1	0	0	0	1	0	3	38	38	35	0	3	3	0	0	35	0	0	0	0	0	0	0	0
216	46	36	8	1	0	0	1	0	0	36	36	36	0	0	0	0	28	8	0	0	0	0	0	0	0	0
217	611	569	32	0	0	0	9	0	1	568	569	568	0	1	1	0	84	484	103	89	34	69	49	20	34	0
218	1,178	1,113	40	0	0	3	22	0	5	977	981	1,109	0	4	136	0	761	216	94	22	0	94	94	0	0	0
219	715	711	0	0	0	4	0	0	0	420	711	711	0	0	0	291	0	420	513	513	368	145	145	0	368	1

IGA reserve number	IGA reserve area	All vegetation							Forest vegetation			Forest ecosystem targets			Forest ecosystem reservation				Old growth targets				Old growth reservation			
		Forest	Native nonforest	Threatened nonforest	Other vegetation	Water	Cleared land types	Unresolved veg mapping	Threatened forest	Area with 15% 1750 met	Area with 17% extant met	Area with 15% 1750 target	Area with 60% extant target	Area with 100% target	Area with <80% . target met	Area with 80-100% target met	Area with 100-150% target met	Area with >150% target met	Old growth in proposal	Area with 60% old growth met	Area with 60% old growth target	Area with 100% old growth target	Old growth <80% target met	Old growth 80-100% target met	Old growth 100-150% target met	Old growth >150% target met
220	21	21	0	0	0	0	0	0	0	21	21	21	0	0	0	0	21	0	0	0	0	0	0	0	0	0
221	359	323	36	0	0	0	0	0	0	321	323	287	0	35	35	0	242	46	17	1	17	0	0	16	1	0
222	32	30	0	0	0	0	2	0	0	30	30	30	0	0	0	0	8	22	20	14	20	0	0	6	14	0
223	960	769	190	8	0	0	0	0	0	769	769	769	0	0	0	0	57	712	81	81	24	57	26	31	24	0
224	1,376	1,273	91	30	0	0	11	0	24	1,244	1,273	1,239	0	35	35	0	808	430	194	144	193	1	1	50	144	0
225	1,343	1,165	105	24	0	0	54	0	36	1,128	1,163	1,122	0	43	43	0	922	200	82	13	74	8	8	61	13	0
226	453	438	12	0	0	0	4	0	0	438	438	438	0	0	0	0	406	32	0	0	0	0	0	0	0	0
227	866	862	0	0	0	1	4	0	0	682	862	862	0	0	0	180	3	679	440	440	390	50	50	0	390	0
228	2	2	0	0	0	0	0	0	0	2	2	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0
229	980	956	11	0	0	3	10	0	0	117	956	956	0	0	0	840	21	96	89	89	38	51	51	0	38	0
230	1	1	0	0	0	0	0	0	0	1	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
231	574	397	172	0	0	0	4	0	0	397	397	397	0	0	0	0	38	359	13	11	11	2	2	0	11	0
232	329	295	18	0	0	0	16	0	5	290	295	290	0	5	5	41	0	249	0	0	0	0	0	0	0	0
233	1,011	972	6	5	0	0	34	0	3	691	694	969	0	3	22	259	481	210	74	18	14	60	60	4	9	0
234	726	703	24	0	0	0	0	0	1	480	703	688	14	1	15	208	0	480	38	38	38	0	0	0	38	0
235	227	202	9	0	0	0	17	0	0	185	185	202	0	0	1	16	168	16	36	30	19	17	17	5	15	0
236	3,191	2,648	340	51	1	0	203	0	2	2,366	2,384	2,621	0	27	34	257	1,133	1,224	418	309	382	35	35	81	309	2
237	1,470	1,416	43	6	0	0	12	0	0	1,416	1,416	1,416	0	0	0	0	931	485	371	222	352	19	19	130	221	0
238	522	519	0	0	0	0	3	0	0	300	519	519	0	0	0	219	91	208	33	33	17	16	16	0	17	0

IGA reserve number	IGA reserve area	All vegetation							Forest vegetation			Forest ecosystem targets			Forest ecosystem reservation				Old growth targets				Old growth reservation			
		Forest	Native nonforest	Threatened nonforest	Other vegetation	Water	Cleared land types	Unresolved veg mapping	Threatened forest	Area with 15% 1750 met	Area with 17% extant met	Area with 15% 1750 target	Area with 60% extant target	Area with 100% target	Area with <80% . target met	Area with 80-100% target met	Area with 100-150% target met	Area with >150% target met	Old growth in proposal	Area with 60% old growth met	Area with 60% old growth target	Area with 100% old growth target	Old growth <80% target met	Old growth 80-100% target met	Old growth 100-150% target met	Old growth >150% target met
239	5,929	5,801	126	2	0	0	1	0	38	4,132	5,784	5,566	235	0	213	1,478	48	4,062	864	821	664	200	200	0	664	0
240	269	242	19	0	0	0	7	0	0	191	191	242	0	0	0	51	45	145	1	1	1	0	0	0	1	0
241	45	45	0	0	0	0	0	0	0	14	14	45	0	0	0	43	1	0	7	0	7	0	7	0	0	0
242	92	89	0	0	0	0	2	0	0	89	89	89	0	0	0	0	68	21	0	0	0	0	0	0	0	0
243	1,389	1,106	94	0	1	0	188	0	0	950	950	1,106	0	0	152	156	101	697	108	68	74	35	35	6	68	0
244	5,179	4,097	991	0	0	0	90	0	0	2,348	2,442	4,096	0	0	95	1,715	1,268	1,019	1,613	596	1,164	449	1,016	0	591	5
245	3,943	3,871	65	4	0	0	7	0	57	3,808	3,815	3,813	0	57	320	0	0	3,550	878	878	822	56	56	384	438	0
246	14	10	0	0	0	0	3	0	0	0	0	10	0	0	0	10	0	0	0	0	0	0	0	0	0	0
247	270	232	25	0	0	0	13	0	1	230	232	230	0	2	2	0	218	12	49	3	43	6	6	40	3	0
248	2	1	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
249	2,360	2,283	4	0	0	22	52	0	30	1,159	2,254	2,253	0	30	30	1,124	129	1,000	537	537	385	152	152	0	385	0
250	416	388	2	0	0	0	26	0	0	388	388	388	0	0	0	0	379	9	100	7	30	70	70	24	7	0
251	3	3	0	0	0	0	0	0	1	0	3	0	0	3	3	0	0	0	1	1	0	1	0	1	0	0
252	60,250	46,819	12,882	3	0	292	260	0	0	39,320	43,369	46,730	54	35	629	7,640	1,739	36,811	26,705	25,333	24,298	2,407	2,965	333	10,839	12,567
253	2	2	0	0	0	0	0	0	0	0	2	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0
254	289	287	0	0	0	0	2	0	0	211	287	280	0	7	7	69	22	189	3	3	0	3	3	0	0	0
255	40	24	15	15	0	1	0	0	0	24	24	24	0	0	0	0	0	24	0	0	0	0	0	0	0	0
256	162	80	70	8	0	5	7	0	6	70	76	74	0	6	9	0	0	70	34	34	33	1	1	0	33	0
257	1,958	1,857	81	0	0	0	21	0	0	679	770	1,852	5	0	294	1,412	76	75	167	0	67	100	167	0	0	0

IGA reserve number	IGA reserve area	All vegetation							Forest vegetation			Forest ecosystem targets			Forest ecosystem reservation				Old growth targets				Old growth reservation			
		Forest	Native nonforest	Threatened nonforest	Other vegetation	Water	Cleared land types	Unresolved veg mapping	Threatened forest	Area with 15% 1750 met	Area with 17% extant met	Area with 15% 1750 target	Area with 60% extant target	Area with 100% target	Area with <80% . target met	Area with 80-100% target met	Area with 100-150% target met	Area with >150% target met	Old growth in proposal	Area with 60% old growth met	Area with 60% old growth target	Area with 100% old growth target	Old growth <80% target met	Old growth 80-100% target met	Old growth 100-150% target met	Old growth >150% target met
258	25,482	21,049	2,379	228	239	173	1,633	0	213	19,961	20,161	20,671	0	378	881	366	11,172	8,630	1,876	1,379	1,455	410	390	324	1,151	11
259	276	258	18	2	0	0	0	0	2	101	129	244	13	2	14	203	19	22	24	19	11	13	14	0	10	0
260	371	281	16	7	0	0	74	0	29	15	281	15	0	266	266	0	0	15	0	0	0	0	0	0	0	0
261	132	132	0	0	0	0	0	0	1	84	110	105	27	0	27	22	84	0	35	34	34	1	1	0	34	0
262	2,961	1,527	1,327	38	14	0	93	0	16	1,507	1,522	1,512	0	16	55	101	0	1,371	444	435	435	9	8	2	433	0
263	92	91	0	0	0	0	1	0	0	20	21	90	1	0	3	80	8	0	26	0	8	17	26	0	0	0
264	2,975	2,462	478	2	3	1	32	0	37	2,359	2,359	2,425	0	37	38	65	704	1,654	209	200	151	58	49	9	151	0
265	86	86	0	0	0	0	0	0	7	69	80	75	11	0	11	6	69	0	4	0	0	4	4	0	0	0
266	36	35	0	0	0	0	2	0	0	35	35	35	0	0	0	0	35	0	0	0	0	0	0	0	0	0
267	140	103	37	4	0	0	0	0	0	8	26	103	0	0	17	77	3	5	30	0	10	20	30	0	0	0
268	4,576	2,832	1,667	28	4	0	73	0	42	442	878	2,768	21	42	316	2,160	139	216	304	80	156	148	275	9	20	0
269	1,097	1,050	29	0	0	9	8	0	0	99	127	1,045	5	0	150	879	21	0	99	2	12	87	98	0	2	0
270	227	122	100	0	1	0	0	0	120	0	122	2	0	120	122	0	0	0	0	0	0	0	0	0	0	0

Attachment 9
Breakdown of ENGO forest polygons against NRS reservation and contribution to Comprehensiveness

Key to column headings

ENGO forest polygon - Unique identifier of the ENGO forest polygon.

ENGO area (ha) - Area of the ENGO forest polygon.

Forest (ha) - Area of forest in the ENGO forest polygon.

NRS <5% - Area of forest in ENGO polygon with <5% extant area in NRS.

NRS 5-10% - Area of forest in ENGO polygon with 5-10% area in NRS.

NRS 10-17% - Area of forest in ENGO polygon with 10-17% area in NRS.

NRS 17-25% - Area of forest in ENGO polygon with 17-25% area in NRS.

NRS 25-35% - Area of forest in ENGO polygon with 25-35% area in NRS.

NRS 35-50% - Area of forest in ENGO polygon with 35-50% area in NRS.

NRS 50-70% - Area of forest in ENGO polygon with 50-70% area in NRS.

NRS >70% - Area of forest in ENGO polygon with >70% area in NRS.

NRS <17% (ha) - Area of forest in ENGO polygon with <17% area in NRS (Aichi minimum target).

NRS <17% (%) - Percentage of area of forest in ENGO polygon with <17% area in NRS.

NRS <25% (ha) - Area of forest in ENGO polygon with <25% area in NRS.

NRS <25% (%) - Percentage of area of forest in ENGO polygon with <25% area in NRS.

AWM NRS current (%) - Area-weighted mean percentage reservation within the current NRS of forest ecosystems in ENGO forest polygon.

AWM NRS proposed (%) - Area-weighted mean percentage reservation within the NRS with addition of forest ecosystems in ENGO forest polygon.

AWM NRS change (%) - Change in area-weighted mean percentage reservation of forest in the NRS arising from addition of ENGO forest polygons.

ENGO forest polygon	ENGO area (ha)	Forest (ha)	NRS <5%	NRS 5-10%	NRS 10-17%	NRS 17-25%	NRS 25-35%	NRS 35-50%	NRS 50-70%	NRS >70%	NRS <17% (ha)	NRS <17% (%)	NRS <25% (ha)	NRS <25% (%)	AWM NRS current (%)	AWM NRS proposed (%)	AWM NRS change (%)
Totals (ha)	***563,679***	***486,472***	***4,822***	***22,826***	***89,572***	***127,625***	***56,757***	***54,083***	***70,535***	***60,262***	***117,227***	***20.8***	***244,851***	***43.4***	***na***	***na***	***na***
Totals (%)	***100.0***	***86.3***	***0.9***	***4.0***	***15.9***	***22.6***	***10.1***	***9.6***	***12.5***	***10.7***	***20.8***	***na***	***43.4***	***na***	***na***	***na***	***na***
1	13	12	0	0	0	9	3	0	0	0	0	0.0	9	75.4	26.0	55.7	29.7
2	5,257	4,725	0	1	13	3,846	188	0	8	668	14	0.3	3,860	81.7	33.6	55.8	22.2
3	2,686	2,630	0	11	351	2,267	0	0	0	0	363	13.8	2,630	100	22.2	43.4	21.2
4	6	6	0	0	6	0	0	0	0	0	6	96.9	6	100	13.1	35.0	22.0
5	6,338	5,500	1	11	193	5,065	0	185	45	0	205	3.7	5,271	95.8	23.7	45.6	21.9
6	2	1	0	0	0	1	0	0	0	0	0	0.0	1	100	24.0	48.1	24.0
7	499	463	0	0	0	6	240	217	0	0	0	0.0	6	1.2	37.5	51.8	14.3
8	412	403	0	0	0	318	85	0	0	0	0	0.0	318	78.9	24.0	34.8	10.8
9	31	29	0	0	0	0	29	0	0	0	0	0.0	0	0	28.1	44.6	16.5
10	227	223	0	0	0	4	61	158	0	0	0	0.0	4	1.7	42.3	55.5	13.1
11	51	47	0	0	45	2	0	0	0	0	45	95.4	47	100	13.2	34.9	21.7
12	820	799	0	0	27	21	751	0	0	0	27	3.4	48	6	26.5	46.1	19.6
13	1,870	1,867	0	95	1,293	421	0	0	23	36	1,389	74.4	1,809	96.9	16.9	38.5	21.6
14	2,047	1,943	0	2	21	92	1,702	123	1	4	23	1.2	114	5.9	28.3	46.8	18.6
15	0	0	0	0	0	0	0	0	0	0	0	0.0	0	100	24.0	48.1	24.0
16	13	13	0	0	0	10	0	0	0	3	0	0.0	10	79.7	37.0	58.2	21.2
17	2,301	2,114	0	14	178	1,143	731	21	0	28	191	9.1	1,335	63.1	24.8	36.9	12.1
18	389	341	0	0	0	0	0	0	187	154	0	0.0	0	0	67.9	90.7	22.9
19	2,665	2,304	0	0	0	31	0	72	1,014	1,187	0	0.0	31	1.3	71.6	91.3	19.6
20	794	762	0	0	0	12	0	1	392	356	0	0.0	12	1.6	69.1	90.8	21.7
21	76	76	0	0	0	36	40	0	0	0	0	0.0	36	46.8	26.0	38.0	12.0
22	448	445	0	0	0	389	56	0	0	0	0	0.0	389	87.4	23.5	30.9	7.5
23	1,034	678	0	0	0	96	0	141	163	278	0	0.0	96	14.1	59.7	82.5	22.8

ENGO forest polygon	ENGO area (ha)	Forest (ha)	NRS <5%	NRS 5-10%	NRS 10-17%	NRS 17-25%	NRS 25-35%	NRS 35-50%	NRS 50-70%	NRS >70%	NRS <17% (ha)	NRS <17% (%)	NRS <25% (ha)	NRS <25% (%)	AWM NRS current (%)	AWM NRS proposed (%)	AWM NRS change (%)
24	76	77	0	0	5	51	0	16	4	1	5	7.0	56	73	27.9	54.0	26.1
25	60,345	56,716	0	310	5,090	25,818	184	13,474	6,360	5,480	5,400	9.5	31,219	55	35.7	60.7	25.1
26	1,874	1,846	0	16	133	552	0	776	107	262	149	8.1	701	38	38.9	64.5	25.7
27	188	163	0	0	0	119	44	0	0	0	0	0.0	119	73	24.3	33.6	9.3
28	13	13	0	0	0	12	0	0	1	0	0	2.6	12	89.2	27.4	52.3	24.9
29	4,418	4,216	0	15	539	2,504	1,127	1	0	31	554	13.1	3,058	72.5	23.4	35.0	11.6
30	2,775	2,202	0	0	0	0	0	250	574	1,377	0	0.0	0	0	72.6	89.6	17.0
31	74	67	0	0	0	60	2	4	0	0	0	0.4	61	90.7	25.0	50.2	25.2
32	146	146	0	0	2	0	0	52	0	93	2	1.1	2	1.1	68.5	86.3	17.8
33	15,776	13,910	0	21	1,608	3,795	14	4,739	1,650	2,083	1,630	11.7	5,424	39	39.6	65.6	26.0
34	927	899	0	0	23	213	0	285	267	111	23	2.6	236	26.3	47.1	74.5	27.4
35	3,026	2,933	0	0	801	217	0	1,699	150	65	801	27.3	1,019	34.7	30.6	58.9	28.3
36	6	5	0	0	5	0	0	0	0	0	5	99.8	5	100	12.7	34.6	21.9
37	116	103	0	31	1	68	0	4	0	0	32	30.8	99	96.4	18.6	36.8	18.2
38	25	24	0	0	0	8	0	4	1	10	0	0.0	8	35	55.1	74.8	19.7
39	9,820	9,660	0	183	631	7,766	1,018	59	2	2	814	8.4	8,580	88.8	23.3	32.3	9.1
40	62	54	0	0	0	30	24	0	0	0	0	0.0	30	55.5	24.6	40.3	15.7
41	91	91	0	0	0	69	3	0	0	19	0	0.0	69	76.1	34.3	44.0	9.7
42	70	70	0	0	0	70	0	0	0	0	0	0.0	70	100	24.1	31.6	7.5
43	185	179	0	0	21	0	0	146	13	0	21	11.4	21	11.4	34.6	65.4	30.8
44	8,146	6,571	72	2	357	2,132	0	3,056	410	541	431	6.6	2,564	39	34.8	63.6	28.8
45	2,193	2,135	0	207	0	648	1,200	7	72	0	207	9.7	855	40.1	24.8	42.1	17.3
46	1,892	1,841	0	1,071	358	0	412	0	0	0	1,429	77.6	1,429	77.6	14.4	26.3	11.9
47	36	32	0	0	0	2	30	0	0	0	0	1.2	2	6.9	26.0	47.7	21.7
48	3	3	0	0	0	3	0	0	0	0	0	0.0	3	100	24.1	31.6	7.5

ENGO forest polygon	ENGO area (ha)	Forest (ha)	NRS <5%	NRS 5-10%	NRS 10-17%	NRS 17-25%	NRS 25-35%	NRS 35-50%	NRS 50-70%	NRS >70%	NRS <17% (ha)	NRS <17% (%)	NRS <25% (ha)	NRS <25% (%)	AWM NRS current (%)	AWM NRS proposed (%)	AWM NRS change (%)
49	28	26	0	0	0	26	0	0	0	0	0	0.0	26	100	23.8	31.9	8.1
50	461	215	0	0	0	0	0	0	14	201	0	0.0	0	0	88.3	95.4	7.1
51	445	376	0	32	0	24	320	0	0	0	32	8.6	56	15	24.3	42.2	17.9
52	9,496	6,928	0	0	0	0	95	121	4,049	2,663	0	0.0	0	0	73.0	90.5	17.5
53	41	41	0	0	0	37	4	0	0	0	0	0.0	37	91.1	23.9	33.4	9.5
54	11,519	9,587	226	0	1,416	3,156	0	3,517	280	993	1,642	17.1	4,797	50	32.8	60.4	27.6
55	21	21	0	2	0	0	19	0	0	0	2	9.1	2	9.1	25.1	32.4	7.3
56	22	22	0	1	0	19	2	0	0	0	1	3.0	20	89.5	23.3	33.8	10.5
57	7	7	0	0	0	7	0	0	0	0	0	0.0	7	100	23.7	32.1	8.5
58	5,862	4,192	30	0	1,223	1,202	104	1,375	0	259	1,253	29.9	2,455	58.6	28.4	54.5	26.1
59	1,159	997	0	0	0	0	1	167	642	187	0	0.0	0	0	68.6	88.0	19.4
60	510	510	0	165	0	173	173	0	0	0	165	32.3	337	66.2	20.1	30.3	10.2
61	137	62	0	0	0	0	0	2	61	0	0	0.0	0	0	66.8	90.8	24.0
62	113	88	0	0	0	0	0	14	59	15	0	0.0	0	0	67.9	88.1	20.2
63	11	11	0	0	0	11	0	0	0	0	0	0.0	11	100	24.1	31.6	7.5
64	214	212	0	0	0	0	0	0	107	105	0	0.0	0	0	78.5	92.6	14.1
65	1,672	1,583	0	0	90	1,136	0	279	0	78	90	5.7	1,226	77.4	27.2	39.4	12.2
66	4,492	3,493	101	0	610	2,347	77	224	10	124	711	20.4	3,058	87.6	22.6	42.7	20.1
67	9	8	0	0	0	0	0	0	6	2	0	0.0	0	0	72.4	92.5	20.1
68	1,889	1,767	0	970	10	546	241	0	0	0	980	55.5	1,526	86.4	16.0	29.8	13.8
69	1,376	858	0	0	0	0	0	0	287	571	0	0.0	0	0	82.1	93.3	11.2
70	49	49	0	37	0	0	12	0	0	0	37	76.3	37	76.3	13.4	26.6	13.2
71	22	13	0	0	0	10	1	2	0	0	0	0.0	10	73.3	25.1	37.6	12.5
72	1	1	0	1	0	0	0	0	0	0	1	81.1	1	81.1	12.6	26.0	13.4
73	55	55	0	0	0	52	0	2	0	0	0	0.0	52	96	20.5	34.8	14.3

ENGO forest polygon	ENGO area (ha)	Forest (ha)	NRS <5%	NRS 5-10%	NRS 10-17%	NRS 17-25%	NRS 25-35%	NRS 35-50%	NRS 50-70%	NRS >70%	NRS <17% (ha)	NRS <17% (%)	NRS <25% (ha)	NRS <25% (%)	AWM NRS current (%)	AWM NRS proposed (%)	AWM NRS change (%)
74	1,262	1,108	0	0	0	739	0	222	0	146	0	0.0	739	66.7	33.7	45.5	11.8
75	368	350	0	0	10	278	62	0	0	0	10	2.9	288	82.1	20.6	32.7	12.1
76	1,744	1,668	0	638	0	395	248	387	0	0	638	38.3	1,033	61.9	24.3	38.1	13.8
77	15	15	0	1	0	0	8	6	0	0	1	3.9	1	3.9	34.8	43.9	9.1
78	4,101	3,695	0	0	33	3,097	0	403	67	95	33	0.9	3,130	84.7	24.7	38.4	13.7
79	619	392	0	0	0	0	0	0	323	68	0	0.0	0	0	70.5	91.7	21.2
80	1,715	1,180	0	0	0	0	0	110	125	944	0	0.0	0	0	77.7	88.2	10.5
81	10,107	7,098	764	0	0	0	103	0	3,105	3,126	764	10.8	764	10.8	69.7	93.2	23.5
82	338	323	0	222	0	27	75	0	0	0	222	68.6	248	76.9	14.4	30.6	16.3
83	50	50	0	0	0	0	0	0	0	50	0	0.0	0	0	84.7	87.6	2.9
84	176	172	0	0	0	57	8	106	0	0	0	0.0	57	33.4	37.2	47.8	10.6
85	16	0	0	0	0	0	0	0	0	0	0	0.0	0		0.0	0.0	0.0
86	170	100	0	0	0	2	0	0	0	98	0	0.0	2	2	83.4	86.5	3.1
87	3,696	3,522	0	1,674	61	149	1,638	0	0	0	1,735	49.3	1,885	53.5	17.5	36.0	18.5
88	1,937	1,751	0	0	0	0	0	85	296	1,370	0	0.0	0	0	72.7	82.3	9.6
89	204	163	0	0	0	0	0	13	0	150	0	0.0	0	0	78.7	87.3	8.6
90	221	149	0	0	0	0	0	0	146	3	0	0.0	0	0	62.2	90.5	28.3
91	155	134	0	1	24	8	0	57	0	44	26	19.2	33	24.9	55.2	63.4	8.2
92	141	122	0	0	0	0	0	28	33	61	0	0.0	0	0	73.8	88.6	14.8
93	4,841	4,699	0	121	35	968	3,236	339	0	0	156	3.3	1,124	23.9	26.9	34.6	7.7
94	4	3	0	0	0	0	0	0	0	2	0	13.9	0	13.9	86.2	91.6	5.3
95	145	79	0	0	0	79	0	0	0	0	0	0.0	79	100	19.4	33.9	14.5
96	18	14	0	0	0	0	0	0	5	10	0	0.0	0	0	81.6	95.5	13.9
97	15,052	10,824	0	93	522	8,413	720	201	62	813	616	5.7	9,029	83.4	25.1	37.2	12.1
98	2	2	0	0	0	0	0	0	0	2	0	0.0	0	0	88.7	97.6	8.9

ENGO forest polygon	ENGO area (ha)	Forest (ha)	NRS <5%	NRS 5-10%	NRS 10-17%	NRS 17-25%	NRS 25-35%	NRS 35-50%	NRS 50-70%	NRS >70%	NRS <17% (ha)	NRS <17% (%)	NRS <25% (ha)	NRS <25% (%)	AWM NRS current (%)	AWM NRS proposed (%)	AWM NRS change (%)
99	24	14	0	0	0	0	0	0	14	0	0	0.0	0	0	65.1	90.7	25.6
100	10	9	0	0	0	0	0	0	8	1	0	0.0	0	0	69.9	92.0	22.1
101	94	13	0	0	0	0	0	0	2	11	0	0.0	0	0	84.9	95.6	10.7
102	3,950	2,312	0	0	0	0	0	83	1,925	305	0	0.0	0	0	64.9	90.3	25.4
103	1,712	1,658	0	0	100	1,558	0	0	0	0	100	6.0	1,658	100	21.6	49.1	27.5
104	460	373	0	0	0	0	0	0	250	123	0	0.0	0	0	65.0	89.7	24.7
105	65	47	0	0	0	0	0	0	40	7	0	0.0	0	0	64.7	88.4	23.6
106	2,617	2,345	0	0	287	1,286	0	588	0	184	287	12.2	1,573	67.1	31.3	45.0	13.7
107	784	672	0	0	0	113	0	310	0	249	0	0.0	113	16.8	57.0	65.3	8.3
108	35	35	0	0	29	0	5	0	0	0	29	82.8	29	83.7	19.0	47.3	28.3
109	1	1	0	0	1	0	0	0	0	0	1	100.0	1	100	16.1	45.3	29.1
110	741	698	0	0	173	91	1	424	0	9	173	24.8	264	37.9	36.2	51.7	15.6
111	11,921	9,870	0	0	0	0	23	5	6,881	2,962	0	0.0	0	0	70.8	92.3	21.5
112	3,327	2,819	0	1	127	885	8	1,584	0	213	128	4.5	1,013	35.9	40.3	53.8	13.5
113	4,694	4,497	0	1	621	3,773	101	0	0	0	623	13.8	4,396	97.7	21.8	51.9	30.2
114	434	417	0	7	113	138	154	5	0	0	120	28.8	258	61.7	23.6	41.1	17.4
115	2,009	1,955	0	0	703	1,047	24	174	0	6	703	35.9	1,750	89.5	21.6	35.5	13.9
116	206	198	0	0	131	68	0	0	0	0	131	65.9	198	100	15.6	30.6	15.0
117	587	523	0	135	197	111	80	0	0	0	332	63.5	443	84.8	16.8	42.4	25.5
118	51	36	0	35	0	1	0	0	0	0	35	98.3	36	100	8.3	19.7	11.4
119	1,039	986	0	145	147	306	389	0	0	0	291	29.6	598	60.6	22.6	46.8	24.1
120	742	609	0	0	489	121	0	0	0	0	489	80.2	609	100	16.9	44.0	27.1
121	96	95	0	0	83	9	3	1	0	0	83	87.3	92	96.3	17.0	42.6	25.6
122	424	380	0	0	29	120	138	81	0	13	29	7.6	149	39.1	32.8	53.7	20.9
123	11,575	11,020	0	3,400	755	4,836	2,015	0	0	14	4,155	37.7	8,991	81.6	18.3	38.2	19.9

ENGO forest polygon	ENGO area (ha)	Forest (ha)	NRS <5%	NRS 5-10%	NRS 10-17%	NRS 17-25%	NRS 25-35%	NRS 35-50%	NRS 50-70%	NRS >70%	NRS <17% (ha)	NRS <17% (%)	NRS <25% (ha)	NRS <25% (%)	AWM NRS current (%)	AWM NRS proposed (%)	AWM NRS change (%)
124	134	134	0	27	16	91	0	0	0	0	43	32.4	134	100	17.7	35.6	17.9
125	3,664	3,181	0	0	1,677	667	34	753	0	49	1,677	52.7	2,344	73.7	25.0	43.9	18.9
126	1,414	1,365	0	0	375	975	4	0	0	11	375	27.5	1,350	98.9	21.3	54.0	32.7
127	3,588	3,423	261	4	700	1,021	1,438	0	0	0	964	28.2	1,986	58	22.8	48.5	25.7
128	12	8	0	0	0	8	0	0	0	0	0	0.0	8	100	22.8	40.3	17.4
129	1,115	1,036	0	2	577	360	94	4	0	0	578	55.8	938	90.6	18.2	43.8	25.6
130	2,119	1,979	0	68	350	248	294	468	8	543	418	21.1	666	33.6	44.4	60.1	15.6
131	2	2	0	0	0	2	0	0	0	0	0	0.0	2	100	19.7	21.1	1.4
132	232	214	0	0	61	153	0	0	0	0	61	28.3	214	100	18.4	33.5	15.1
133	0	0	0	0	0	0	0	0	0	0	0	0.0	0	100	19.7	21.0	1.4
134	0	0	0	0	0	0	0	0	0	0	0	0.0	0	89.6	22.6	25.4	2.8
135	1	1	0	0	0	1	0	0	0	0	0	0.0	1	100	19.7	21.0	1.4
136	3,515	2,966	0	20	2,150	220	23	488	0	66	2,170	73.1	2,390	80.6	22.1	42.3	20.1
137	2,534	2,402	0	241	729	1,404	28	0	0	0	970	40.4	2,374	98.8	18.4	45.5	27.1
138	8	8	0	0	0	0	8	0	0	0	0	0.0	0	0	30.9	53.9	23.0
139	6	3	0	0	1	2	0	0	0	0	1	22.9	3	100	19.8	29.5	9.7
140	544	519	0	0	260	107	0	152	0	0	260	50.1	367	70.7	23.3	37.3	14.1
141	413	334	0	0	50	260	0	25	0	0	50	15.0	310	92.7	21.2	36.8	15.6
142	91	89	0	0	2	17	0	70	0	0	2	2.1	19	21	37.4	43.6	6.1
143	1	1	0	0	0	0	0	0	1	0	0	0.0	0	0	67.2	91.4	24.2
144	3	3	0	0	0	2	0	1	0	0	0	0.0	2	60.2	30.8	50.5	19.8
145	166	161	0	12	31	118	0	0	0	0	43	26.8	161	100	20.4	52.6	32.2
146	305	304	0	0	151	5	21	127	0	0	151	49.6	156	51.3	29.0	50.2	21.2
147	102	84	0	5	1	4	74	0	0	0	6	7.2	10	11.9	29.0	50.8	21.7
148	373	296	0	0	218	1	0	58	0	19	218	73.6	219	74	23.5	35.2	11.7

ENGO forest polygon	ENGO area (ha)	Forest (ha)	NRS <5%	NRS 5-10%	NRS 10-17%	NRS 17-25%	NRS 25-35%	NRS 35-50%	NRS 50-70%	NRS >70%	NRS <17% (ha)	NRS <17% (%)	NRS <25% (ha)	NRS <25% (%)	AWM NRS current (%)	AWM NRS proposed (%)	AWM NRS change (%)
149	10,230	8,584	0	0	0	0	0	172	5,931	2,481	0	0.0	0	0	71.7	92.0	20.3
150	3,257	3,082	0	0	1,047	947	1,061	27	0	0	1,047	34.0	1,994	64.7	22.7	49.7	27.0
151	86	73	0	0	1	44	0	28	0	1	1	1.4	45	61.1	30.0	37.7	7.7
152	22	22	0	0	10	12	0	0	0	0	10	46.5	22	100	18.6	43.8	25.2
153	6	6	6	0	0	0	0	0	0	0	6	100.0	6	100	4.6	34.7	30.1
154	659	659	406	0	6	0	247	0	0	0	412	62.5	412	62.5	14.5	42.0	27.4
155	22	17	0	0	6	9	0	1	0	0	6	38.8	15	91.5	20.1	41.1	21.0
156	7,937	7,608	0	59	3,263	3,076	1,192	0	0	18	3,322	43.7	6,398	84.1	20.4	49.1	28.7
157	0	0	0	0	0	0	0	0	0	0	0	100.0	0	100	12.4	23.6	11.3
158	124	124	0	0	45	46	0	33	0	0	45	36.1	91	73.4	24.6	38.1	13.5
159	183	177	0	0	160	1	16	0	0	1	160	90.4	160	90.8	15.5	33.7	18.2
160	26	26	0	0	5	2	18	0	0	0	5	20.1	7	28	27.4	49.6	22.1
161	0	0	0	0	0	0	0	0	0	0	0	100.0	0	100	1.9	7.2	5.3
162	69	65	0	0	0	65	0	0	0	0	0	0.0	65	100	22.8	40.3	17.4
163	433	376	0	0	201	2	174	0	0	0	201	53.3	203	53.9	21.1	47.4	26.3
164	143	137	54	0	0	0	4	79	0	0	54	39.6	54	39.6	22.9	38.9	16.0
165	3	3	0	0	3	0	0	0	0	0	3	100.0	3	100	10.8	16.3	5.4
166	1,094	993	0	12	617	183	147	34	0	0	629	63.3	812	81.8	19.7	51.7	32.0
167	73	55	0	0	0	8	0	22	0	26	0	0.0	8	14.5	56.8	68.3	11.5
168	7	7	0	0	0	0	0	3	0	4	0	0.0	0	0	64.9	75.6	10.7
169	497	489	0	0	376	113	0	0	0	0	376	76.9	489	100	14.5	25.8	11.4
170	59	58	0	0	52	7	0	0	0	0	52	88.3	58	100	16.1	21.9	5.8
171	261	139	0	0	0	90	0	49	0	0	0	0.0	90	64.5	29.7	43.9	14.2
172	3	3	0	0	0	3	0	0	0	0	0	12.1	3	100	20.1	28.2	8.2
173	860	851	0	214	404	215	19	0	0	0	618	72.6	832	97.8	15.3	43.1	27.8

ENGO forest polygon	ENGO area (ha)	Forest (ha)	NRS <5%	NRS 5-10%	NRS 10-17%	NRS 17-25%	NRS 25-35%	NRS 35-50%	NRS 50-70%	NRS >70%	NRS <17% (ha)	NRS <17% (%)	NRS <25% (ha)	NRS <25% (%)	AWM NRS current (%)	AWM NRS proposed (%)	AWM NRS change (%)
174	385	349	287	0	0	0	43	19	0	0	287	82.1	287	82.1	9.5	37.5	28.0
175	70	67	67	0	0	0	0	0	0	0	67	100.0	67	100	4.6	34.7	30.1
176	10,593	8,312	0	85	1,588	1,038	475	2,132	490	2,505	1,673	20.1	2,711	32.6	48.4	62.7	14.4
177	75	75	0	0	0	74	0	0	0	0	0	0.1	74	99.8	21.6	33.8	12.3
178	66	66	0	0	58	8	0	0	0	0	58	88.4	66	100	14.6	35.7	21.1
179	24	24	0	0	0	0	0	6	0	17	0	0.0	0	0	68.2	77.9	9.7
180	302	288	0	0	76	212	0	0	0	0	76	26.4	288	100	20.0	28.2	8.2
181	2,537	2,296	0	0	751	1,370	106	42	0	27	751	32.7	2,121	92.4	22.1	55.6	33.5
182	176	161	0	0	137	9	5	10	0	0	137	84.9	146	90.6	17.8	52.9	35.1
183	647	587	0	0	438	56	93	0	0	0	438	74.6	494	84.2	18.0	40.8	22.7
184	1,567	1,498	0	0	688	325	473	12	0	0	688	45.9	1,014	67.7	21.8	50.1	28.3
185	27	25	0	0	25	0	0	0	0	0	25	100.0	25	100	12.7	41.6	29.0
186	1,879	1,782	0	6	562	1,206	0	0	7	0	568	31.9	1,774	99.6	19.0	28.5	9.5
187	946	924	0	0	346	4	574	0	0	0	346	37.5	350	37.9	26.7	60.7	34.0
188	597	540	0	1	474	4	15	46	0	0	474	87.8	479	88.6	15.4	26.1	10.7
189	193	72	0	0	61	0	12	0	0	0	61	83.9	61	83.9	17.2	50.9	33.7
190	3	3	0	0	0	3	0	0	0	0	0	1.2	3	100	20.8	37.3	16.5
191	416	275	0	0	159	0	28	89	0	0	159	57.7	159	57.7	27.0	50.7	23.7
192	227	144	0	0	51	44	49	0	0	0	51	35.6	95	66.2	23.3	49.5	26.2
193	14,280	13,822	2,406	86	3,681	5,210	2,436	4	0	0	6,173	44.7	11,382	82.3	18.7	51.1	32.4
194	191	191	0	0	131	21	0	39	0	0	131	68.6	152	79.7	19.8	31.9	12.1
195	614	458	92	34	256	77	0	0	0	0	381	83.3	458	100	13.0	19.2	6.1
196	1,046	1,037	0	3	480	348	8	198	0	0	483	46.6	832	80.2	21.3	35.0	13.7
197	6,288	5,665	2	68	2,749	929	1,630	287	0	0	2,819	49.8	3,748	66.2	22.4	52.5	30.1
198	37,239	31,782	0	0	279	192	12	2,531	11,337	17,432	279	0.9	471	1.5	73.5	89.4	15.9

ENGO forest polygon	ENGO area (ha)	Forest (ha)	NRS <5%	NRS 5-10%	NRS 10-17%	NRS 17-25%	NRS 25-35%	NRS 35-50%	NRS 50-70%	NRS >70%	NRS <17% (ha)	NRS <17% (%)	NRS <25% (ha)	NRS <25% (%)	AWM NRS current (%)	AWM NRS proposed (%)	AWM NRS change (%)
199	405	331	0	0	197	73	43	19	0	0	197	59.3	270	81.5	20.3	44.0	23.7
200	198	187	0	0	44	0	0	144	0	0	44	23.4	44	23.4	37.4	51.3	13.9
201	43	26	0	0	2	24	0	0	0	0	2	8.0	26	100	20.1	36.2	16.1
202	51	49	0	0	27	0	22	0	0	0	27	55.1	27	55.1	23.5	59.0	35.5
203	303	296	0	0	177	118	0	0	0	0	177	60.0	296	100	15.0	27.6	12.5
204	144	142	0	35	67	29	12	0	0	0	102	71.6	131	91.9	16.3	44.5	28.2
205	143	128	0	0	89	0	39	0	0	0	89	69.5	89	69.5	20.5	55.3	34.8
206	17	11	0	0	10	0	0	0	0	0	10	97.4	11	100	12.3	23.6	11.3
207	1,769	1,608	0	0	1,102	358	148	0	0	0	1,102	68.6	1,460	90.8	17.9	47.2	29.3
208	16,895	14,807	0	116	8,521	1,814	3,719	541	0	96	8,637	58.3	10,451	70.6	22.1	57.1	35.0
209	469	376	0	14	248	28	71	15	0	0	262	69.7	290	77.2	19.2	51.2	31.9
210	17	17	0	0	0	0	0	17	0	0	0	0.0	0	0	44.7	58.2	13.4
211	572	543	0	11	329	4	200	0	0	0	340	62.5	343	63.2	21.6	54.5	32.9
212	3,162	3,025	1	25	1,450	1,473	73	3	0	0	1,476	48.8	2,949	97.5	19.0	52.1	33.1
213	38	33	0	0	31	0	2	0	0	0	31	92.7	31	92.7	16.1	51.3	35.3
214	5	5	0	0	4	0	0	0	0	0	4	91.1	4	91.1	16.4	49.3	32.9
215	40	38	0	0	23	0	3	11	0	0	23	61.5	23	61.5	23.5	37.0	13.6
216	46	36	0	0	32	0	4	0	0	0	32	88.6	32	88.6	16.3	47.9	31.7
217	611	569	0	1	113	205	192	58	0	0	114	20.0	319	56	24.9	52.3	27.4
218	1,178	1,113	0	132	200	599	182	0	0	0	333	29.9	932	83.7	20.1	30.3	10.1
219	715	711	0	0	291	20	210	189	0	1	291	40.9	312	43.8	27.2	43.3	16.1
220	21	21	0	0	21	0	0	0	0	0	21	100.0	21	100	14.3	46.4	32.0
221	359	323	0	34	278	0	11	0	0	0	312	96.6	312	96.6	14.0	48.0	34.0
222	32	30	0	0	8	0	22	0	0	0	8	25.0	8	25	29.5	65.2	35.7
223	960	769	0	0	57	393	319	0	0	0	57	7.4	450	58.5	25.3	57.1	31.8

ENGO forest polygon	ENGO area (ha)	Forest (ha)	NRS <5%	NRS 5-10%	NRS 10-17%	NRS 17-25%	NRS 25-35%	NRS 35-50%	NRS 50-70%	NRS >70%	NRS <17% (ha)	NRS <17% (%)	NRS <25% (ha)	NRS <25% (%)	AWM NRS current (%)	AWM NRS proposed (%)	AWM NRS change (%)
224	1,376	1,273	0	29	813	2	415	14	0	0	842	66.1	844	66.3	21.1	55.1	34.0
225	1,343	1,165	0	39	948	9	166	3	0	0	987	84.7	996	85.5	16.8	49.9	33.1
226	453	438	0	0	413	0	25	0	0	0	413	94.2	413	94.2	15.4	48.9	33.5
227	866	862	0	3	180	0	201	478	0	0	183	21.2	183	21.2	35.0	50.7	15.7
228	2	2	0	0	2	0	0	0	0	0	2	100.0	2	100	13.5	45.0	31.5
229	980	956	0	21	891	1	44	0	0	0	912	95.3	912	95.4	13.1	25.0	11.8
230	1	1	0	0	1	0	0	0	0	0	1	100.0	1	100	13.5	44.8	31.3
231	574	397	0	0	38	94	265	0	0	0	38	9.6	132	33.2	26.9	52.4	25.5
232	329	295	0	0	0	0	53	242	0	0	0	0.0	0	0	34.2	43.0	8.7
233	1,011	972	0	281	481	0	210	0	0	0	763	78.4	763	78.4	15.6	39.4	23.8
234	726	703	0	0	220	331	152	0	0	0	220	31.2	551	78.4	20.1	35.5	15.3
235	227	202	0	17	168	0	16	0	0	0	185	91.8	185	91.8	15.2	41.7	26.5
236	3,191	2,648	0	274	1,201	0	1,070	103	0	0	1,474	55.7	1,474	55.7	22.0	50.0	28.0
237	1,470	1,416	0	0	931	0	455	30	0	0	931	65.8	931	65.8	21.6	55.9	34.3
238	522	519	0	91	409	0	1	18	0	0	500	96.4	500	96.4	12.3	23.0	10.7
239	5,929	5,801	16	0	1,586	3,162	1,014	22	0	0	1,603	27.6	4,765	82.1	20.1	35.4	15.3
240	269	242	0	51	45	0	33	113	0	0	97	40.0	97	40	24.8	38.6	13.8
241	45	45	0	30	13	1	0	0	0	0	43	97.4	45	100	9.7	23.1	13.4
242	92	89	0	0	68	0	21	0	0	0	68	76.2	68	76.2	19.0	52.9	33.9
243	1,389	1,106	0	156	254	0	267	430	0	0	410	37.0	410	37	25.6	43.4	17.8
244	5,179	4,097	0	1,655	155	316	1,906	0	40	25	1,810	44.2	2,126	51.9	21.8	38.8	16.9
245	3,943	3,871	0	56	384	6	1,304	2,121	0	0	440	11.4	446	11.5	30.5	46.6	16.1
246	14	10	0	10	0	0	0	0	0	0	10	100.0	10	100	7.9	22.3	14.3
247	270	232	0	0	219	0	14	0	0	0	219	94.1	219	94.1	15.1	47.3	32.2
248	2	1	0	0	0	0	0	0	0	0	1	100.0	1	100	8.7	22.5	13.8

ENGO forest polygon	ENGO area (ha)	Forest (ha)	NRS <5%	NRS 5-10%	NRS 10-17%	NRS 17-25%	NRS 25-35%	NRS 35-50%	NRS 50-70%	NRS >70%	NRS <17% (ha)	NRS <17% (%)	NRS <25% (ha)	NRS <25% (%)	AWM NRS current (%)	AWM NRS proposed (%)	AWM NRS change (%)
249	2,360	2,283	30	129	1,433	19	346	291	35	0	1,592	69.7	1,611	70.6	19.7	34.6	14.9
250	416	388	0	0	379	0	9	0	0	0	379	97.7	379	97.7	13.5	43.4	29.9
251	3	3	0	0	2	0	1	0	0	0	2	79.4	2	79.4	17.4	19.9	2.5
252	60,250	46,819	0	3,539	4,792	255	5,861	2,137	22,361	7,874	8,331	17.8	8,586	18.3	50.9	73.0	22.0
253	2	2	0	0	2	0	0	0	0	0	2	100.0	2	100	13.2	15.9	2.7
254	289	287	0	29	258	0	0	0	0	0	287	100.0	287	100	10.9	21.6	10.7
255	40	24	0	0	0	0	0	24	0	0	0	0.0	0	0	35.1	40.9	5.8
256	162	80	0	4	0	0	6	70	0	0	4	4.5	4	4.5	33.6	38.8	5.2
257	1,958	1,857	0	1,087	619	10	142	0	0	0	1,706	91.9	1,716	92.4	11.5	24.7	13.2
258	25,482	21,049	0	1,086	11,582	706	6,287	1,387	0	0	12,669	60.2	13,375	63.5	21.3	49.6	28.3
259	276	258	0	130	86	0	19	22	2	0	216	83.5	216	83.5	14.8	29.0	14.3
260	371	281	0	0	0	237	29	15	0	0	0	0.0	237	84.3	22.0	78.5	56.6
261	132	132	0	22	26	50	34	0	0	0	48	36.1	98	74.2	19.6	31.0	11.4
262	2,961	1,527	0	5	34	0	336	1,152	0	0	39	2.6	39	2.6	33.3	43.1	9.8
263	92	91	0	70	12	2	7	0	0	0	83	90.8	84	92.8	10.6	25.3	14.8
264	2,975	2,462	0	66	741	11	1,643	0	0	0	807	32.8	819	33.3	24.7	45.8	21.1
265	86	86	0	6	4	76	0	0	0	0	10	11.6	86	100	18.1	20.6	2.5
266	36	35	0	0	0	35	0	0	0	0	0	0.7	35	100	20.7	32.6	11.9
267	140	103	0	77	17	3	5	0	0	0	95	92.1	98	95	10.5	24.0	13.5
268	4,576	2,832	0	1,953	481	212	103	0	82	0	2,434	86.0	2,646	93.5	12.0	25.9	13.9
269	1,097	1,050	0	923	106	3	18	0	0	0	1,029	98.0	1,031	98.3	8.8	22.3	13.5
270	227	122	0	0	2	0	120	0	0	0	2	1.9	2	1.9	27.0	30.2	3.2