



Binjareb Boodja
Landscapes
2025

Appendix

*Regional Land Use
Snapshot*



Appendix I – Regional land use snapshot

This appendix highlights a number of features related to land use and land use change in the Region.

- Figure 1 provides a classification of land use, particularly agricultural production, in the Region as defined through an extensive land use survey conducted in 2003 (Kelsey *et al*, 2011). The dataset is the most detailed available on agricultural land use, and more recent detailed studies are not available. Figure 1 highlights the extensive areas used for cropping in the Hotham-Williams Catchments and areas used for beef cattle grazing on the Coastal Plain. It also shows the extent of intensive animal use and cattle for dairy use on the Coastal Plain.
- Figure 2 identifies areas in the Region where urban and rural residential development may be proposed over the next 20 years. It is based on early versions of Directions 2031, a strategic land use planning report prepared by the Department of Planning (Government of Western Australia, 2009) and other local planning initiatives. The figure highlights the extent to which considerable parts of the Coastal Plain portion of the Region may be used for these more intensive land uses in the future.
- Figure 3 shows the location of nature-based recreation and tourism areas in the Region. These natural assets are focused on the Peel-Yalgorup Ramsar System, Serpentine River, Murray River, Lane-Poole Reserve and Dryandra Woodland. Many other smaller reserves and wetlands which have local recreational value are not shown in this figure.
- Figure 4 shows the extent of mining tenements over the Region as at early 2014. Over 555, 295 ha (or 47%) of the Region is under tenement for the mining of bauxite, mineral sands and gold.

References used in Appendix I

Government of Western Australia (2009) *Southern Metropolitan and Peel Sub-Regional Structure Plan Draft for Public Comment*, Department of Planning and Western Australian Planning Commission, Government of Western Australia.

Kelsey P, Hall J, Kretschmer P, Quinton B, & Shakya D (2011) *Hydrological and nutrient modelling of the peel-Harvey Catchment*, Department of Water Technical Series Report No 33, February 2011, Department of Water, Perth Western Australia.

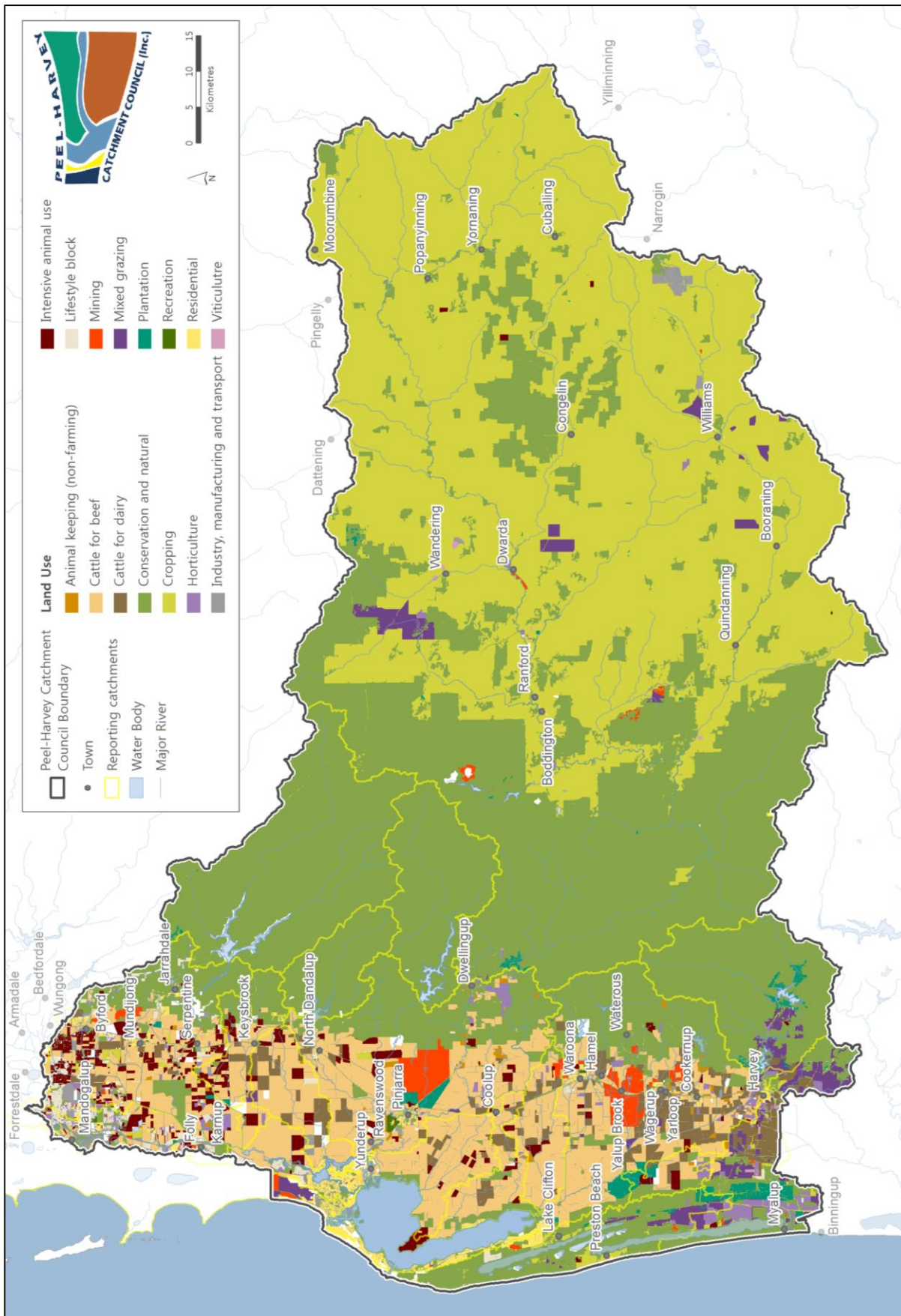


Figure 1: Peel-Harvey Region land use

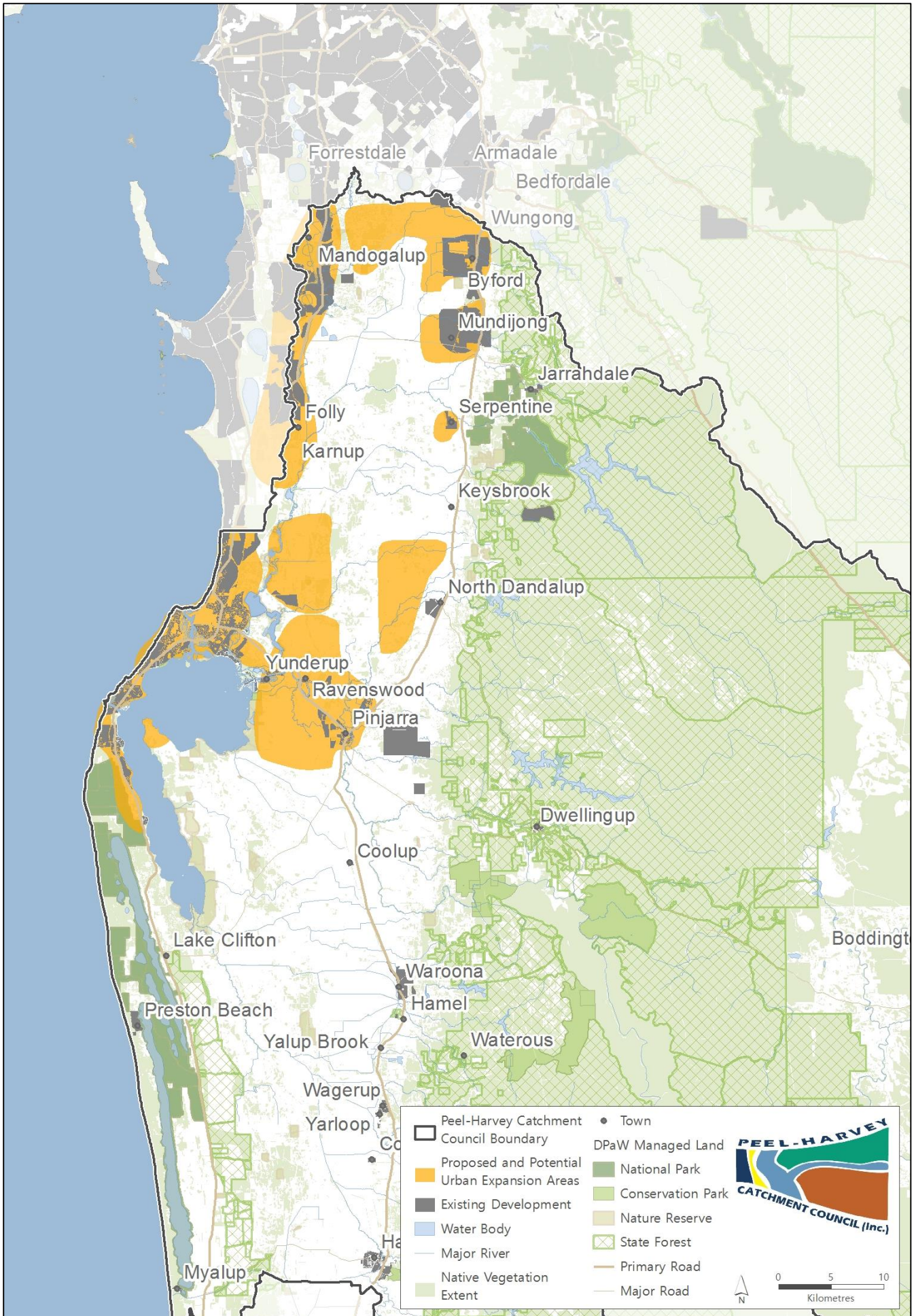


Figure 2: Proposed and potential urban and rural residential expansion areas

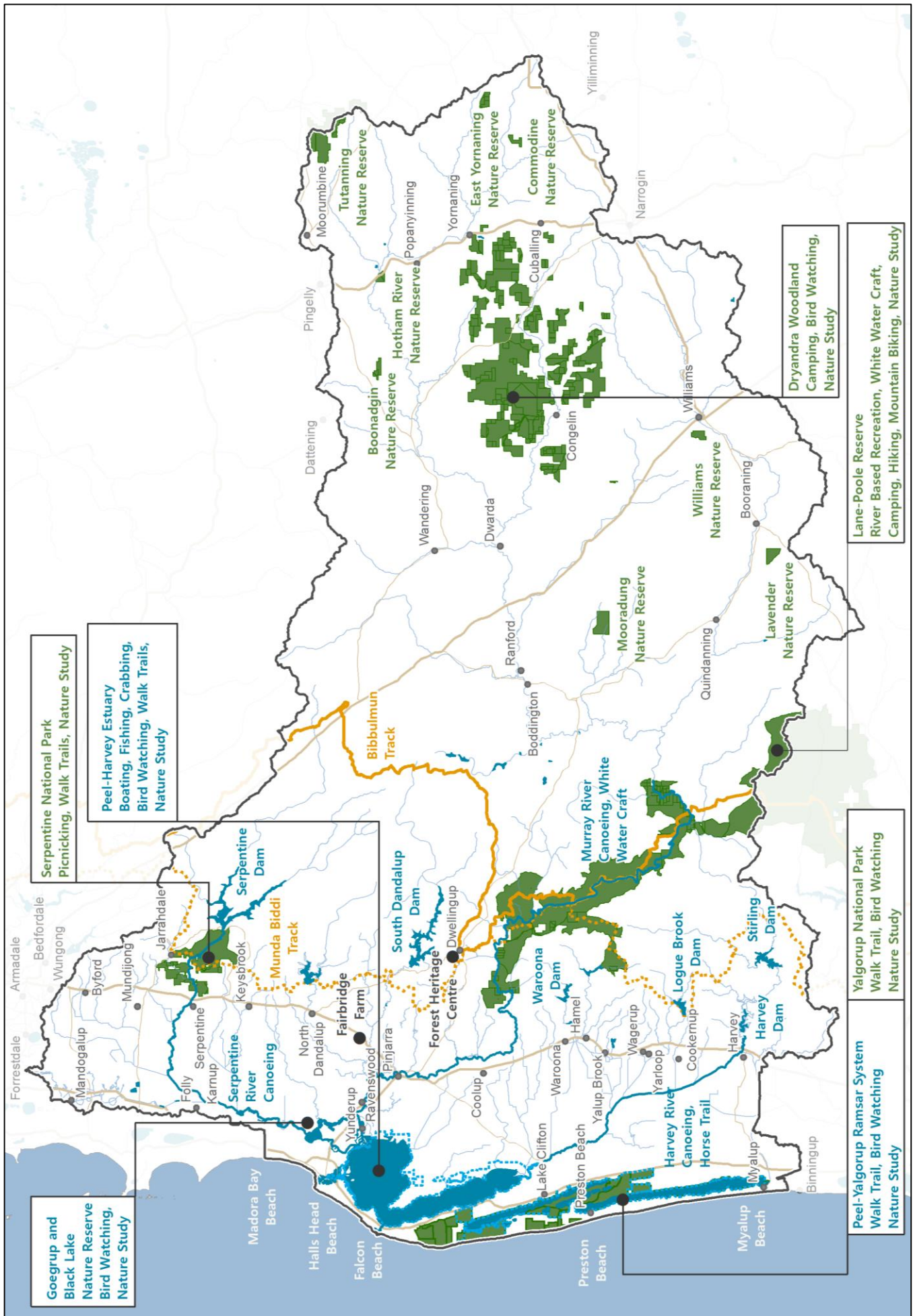


Figure 3: Nature-based recreation and tourism areas

