



KEY ASSETS

- Dryandra State Forest and part of Tutanning Nature Reserve (with potential linkages to other reserves such as Yornaning).
- Priority and Rare Flora, plus Priority and Threatened Fauna, particularly around Mt. Saddleback and Dryandra State Forest.
- Threatened ecological community (perched wetlands) towards Lake Toolibin (beyond catchment).
- Inland portions are part of the central eastern wheatbelt national 'biodiversity hotspot'.
- Gold resources north west of Boddington
- Bauxite and timber resources within timber reserves and some private land south west of Boddington
- General productivity of most of the soil landscape for grazing and cropping
- Developing horticultural (agricultural priority management) areas near Boddington and Wandering.
- Portions of Hotham River (west of Great Southern Highway and downstream from Boddington) are regionally important waterways
- Community groups including LCDCs (Cuballing, Pingelly, East Yornaning and Wickepin) as well as Wandering Productivity Group, Boddington Farm and Landcare Group and Williams Landcare Inc, and associated support bodies.

ISSUES

- Inland portions largely cleared with resulting loss of biodiversity.
- Climate change and resulting lower rainfall

- Availability, quality, and ability to store water for agriculture
- Widespread susceptibility of soils to salinity and acidification, and also to water erosion.
- Many upper tributary streams are in a degraded, weed dominated state.
- Gradual adaptation to changes required for agricultural best management.
- Restriction of agricultural development prospects in strategic mineral (bauxite) resource areas.
- Declining community NRM capacity.

PRIORITY PROJECT NEEDS

- Better water management systems to address dryland salinity and sustainable agriculture.
- Development of viable land use options for saline areas.
- Development of viable agricultural land use options responding to climate change.
- Expansion of Rivercare program.
- Peel-Harvey Green Corridors (linkages between biodiversity assets).
- Protecting priority remnant vegetation in the Avon Wheatbelt Bioregion (inland catchment).
- Assisting adoption of agricultural best management practices.



MURRAY (HOTHAM) SUB-CATCHMENT

0 5 10 15 20 km

