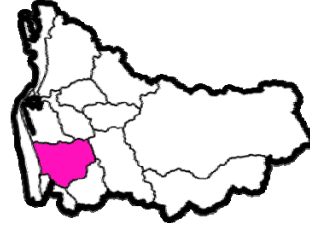


HARVEY (LOWER) SUB-CATCHMENT



KEY ASSETS

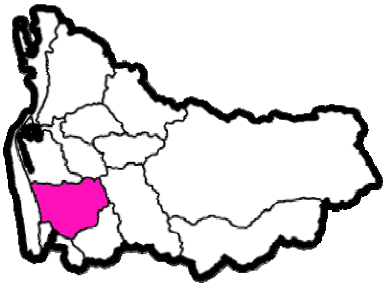
- South-West Irrigation Area infrastructure.
- Agricultural productivity of the Pinjarra soil landscape zone for grazing and horticulture, particularly within Harvey foothills and alluvial fans.
- Heavy mineral sand resources near Waroona
- Fresh quality water resources (within Darling Plateau portion) used for irrigated agriculture and recreational activities.
- Wetlands of regional significance including Hamden and Riverdale wetlands and the Harvey Flats nature reserve.
- Bauxite and timber resources with State Forest on Darling Plateau.
- Scattered occurrence of priority flora and fauna, and threatened ecological communities.
- Community groups including Harvey River LCDC and partnership agreements such as Harvey River Restoration Trust and associated support bodies.

ISSUES

- Adequacy of river flows to sustain riverine ecology
- Rapid transport of nutrients within artificial drainage network
- Loss and degradation of Swan Coastal Plain wetlands.
- Rapid rate of nutrient loss associated with horticulture on areas of Bassendean soils

PRIORITY PROJECT NEEDS

- Expansion of Rivercare program
- Drainage Reform on coastal plain (changes to management and widespread modifications to drains to achieve water quality benefits).
- Reinvigoration of programs for use of soil amendments / conditioners
- Extension of Peel-Harvey Biodiversity Project
- Peel-Harvey Green Corridors (linkages between biodiversity assets)
- Assisting adoption of agricultural best management practices
- Establishing and monitoring condition of soil health on the coastal plain (including soil acidity, fertility, and salinity).



HARVEY (LOWER) SUB-CATCHMENT

