

# GILBERT RIVER PROPOSED IRRIGATION AREA

## Regional Ecosystems

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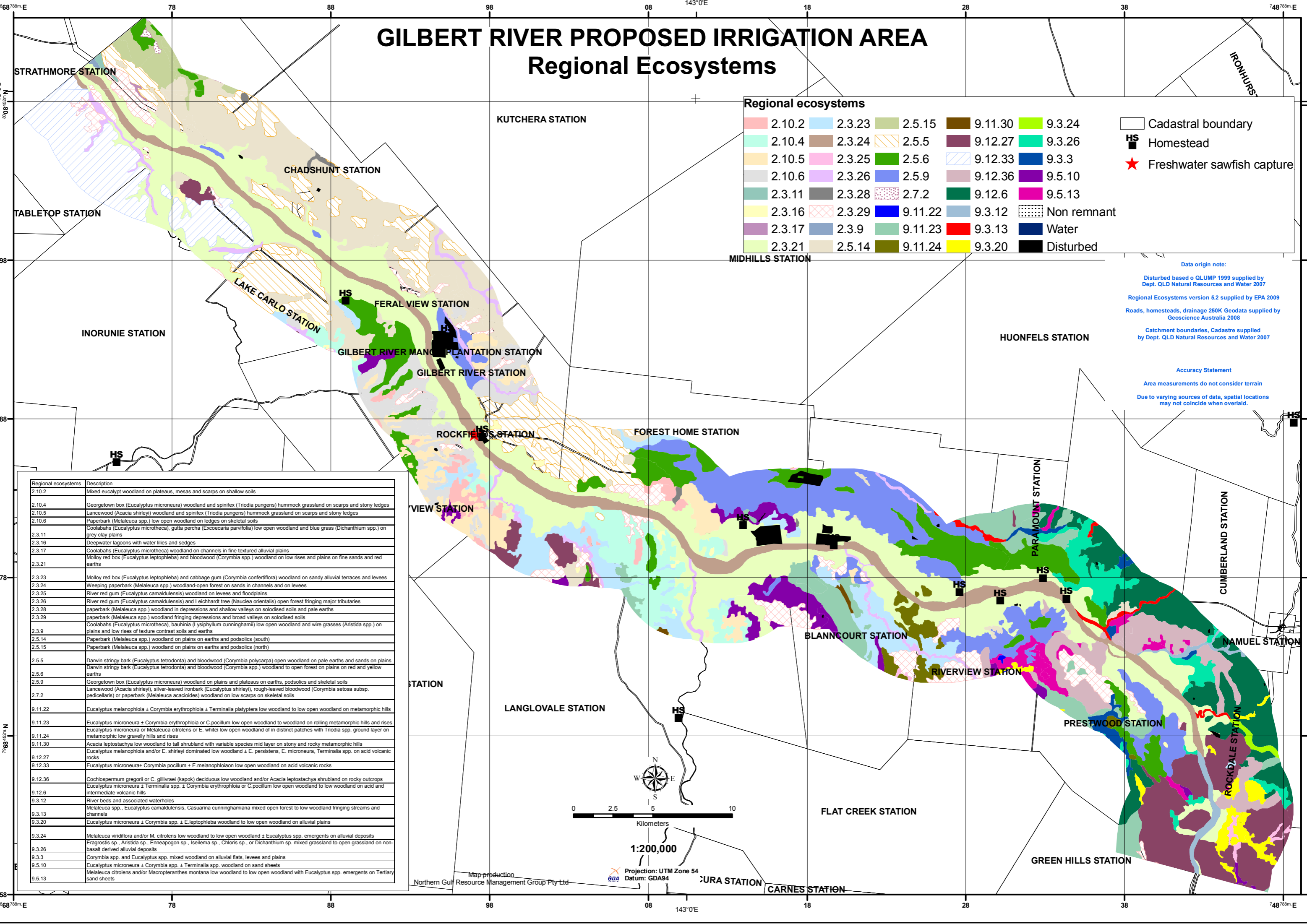
2.10.2	2.3.23	2.5.15	9.11.30	9.3.24
2.10.4	2.3.24	2.5.5	9.12.27	9.3.26
2.10.5	2.3.25	2.5.6	9.12.33	9.3.3
2.10.6	2.3.26	2.5.9	9.12.36	9.5.10
2.3.11	2.3.28	2.7.2	9.12.6	9.5.13
2.3.16	2.3.29	9.11.22	9.3.12	Non remnant
2.3.17	2.3.9	9.11.23	9.3.13	Water
2.3.21	2.5.14	9.11.24	9.3.20	Disturbed

- Cadastral boundary
- Homestead
- Freshwater sawfish capture

**Data origin note:**  
 Disturbed based on QLUMP 1999 supplied by Dept. QLD Natural Resources and Water 2007  
 Regional Ecosystems version 5.2 supplied by EPA 2009  
 Roads, homesteads, drainage 250K Geodata supplied by Geoscience Australia 2008  
 Catchment boundaries, Cadastral supplied by Dept. QLD Natural Resources and Water 2007

**Accuracy Statement**  
 Area measurements do not consider terrain  
 Due to varying sources of data, spatial locations may not coincide when overlaid.

Regional ecosystems	Description
2.10.2	Mixed eucalypt woodland on plateaus, mesas and scarps on shallow soils
2.10.4	Georgetown box (Eucalyptus microneura) woodland and spinifex (Triodia pungens) hummock grassland on scarps and stony ledges
2.10.5	Lancewood (Acacia shirleyi) woodland and spinifex (Triodia pungens) hummock grassland on scarps and stony ledges
2.10.6	Paperbark (Melaleuca spp.) low open woodland on ledges on skeletal soils
2.3.11	Coolabahs (Eucalyptus microtheca), gutta percha (Excoecaria parvifolia) low open woodland and blue grass (Dichanthium spp.) on grey clay plains
2.3.16	Deepwater lagoons with water lilies and sedges
2.3.17	Coolabahs (Eucalyptus microtheca) woodland on channels in fine textured alluvial plains
2.3.21	Molloy red box (Eucalyptus leptophleba) and bloodwood (Corymbia spp.) woodland on low rises and plains on fine sands and red earths
2.3.23	Molloy red box (Eucalyptus leptophleba) and cabbage gum (Corymbia confertiflora) woodland on sandy alluvial terraces and levees
2.3.24	Weeping paperbark (Melaleuca spp.) woodland-open forest on sands in channels and on levees
2.3.25	River red gum (Eucalyptus camaldulensis) woodland on levees and floodplains
2.3.26	River red gum (Eucalyptus camaldulensis) and Leichhardt tree (Nauclea orientalis) open forest fringing major tributaries
2.3.28	paperbark (Melaleuca spp.) woodland in depressions and shallow valleys on solodised soils and pale earths
2.3.29	paperbark (Melaleuca spp.) woodland fringing depressions and broad valleys on solodised soils
2.3.9	Coolabahs (Eucalyptus microtheca), bauhinia (Lysiphylum cunninghamii) low open woodland and wire grasses (Aristida spp.) on plains and low rises of texture contrast soils and earths
2.5.14	Paperbark (Melaleuca spp.) woodland on plains on earths and podsols (south)
2.5.15	Paperbark (Melaleuca spp.) woodland on plains on earths and podsols (north)
2.5.5	Darwin stringy bark (Eucalyptus tetradonta) and bloodwood (Corymbia polycarpa) open woodland on pale earths and sands on plains
2.5.6	Darwin stringy bark (Eucalyptus tetradonta) and bloodwood (Corymbia spp.) woodland to open forest on plains on red and yellow earths
2.5.9	Georgetown box (Eucalyptus microneura) woodland on plains and plateaus on earths, podsols and skeletal soils
2.7.2	Lancewood (Acacia shirleyi), silver-leaved ironbark (Eucalyptus shirleyi), rough-leaved bloodwood (Corymbia setosa subsp. pedicellaris) or paperbark (Melaleuca acacioides) woodland on low scarps on skeletal soils
9.11.22	Eucalyptus melanophloia ± Corymbia erythrophloia ± Terminalia platyptera low woodland to low open woodland on metamorphic hills
9.11.23	Eucalyptus microneura ± Corymbia erythrophloia or C. pocillum low open woodland to woodland on rolling metamorphic hills and rises
9.11.24	Eucalyptus microneura or Melaleuca citrolens or E. whitei low open woodland of in distinct patches with Triodia spp. ground layer on metamorphic low gravelly hills and rises
9.11.30	Acacia leptostachya low woodland to tall shrubland with variable species mid layer on stony and rocky metamorphic hills
9.12.27	Eucalyptus melanophloia and/or E. shirleyi dominated low woodland ± E. persistens, E. microneura, Terminalia spp. on acid volcanic rocks
9.12.33	Eucalyptus microneura ± Corymbia pocillum ± E. melanophloia on low open woodland on acid volcanic rocks
9.12.36	Cochlospermum gregoryi or C. gillivraei (kapok) deciduous low woodland and/or Acacia leptostachya shrubland on rocky outcrops
9.12.6	Eucalyptus microneura ± Terminalia spp. ± Corymbia erythrophloia or C. pocillum low open woodland to low woodland on acid and intermediate volcanic hills
9.3.12	River beds and associated waterholes
9.3.13	Melaleuca spp., Eucalyptus camaldulensis, Casuarina cunninghamiana mixed open forest to low woodland fringing streams and channels
9.3.20	Eucalyptus microneura ± Corymbia spp. ± E. leptophleba woodland to low open woodland on alluvial plains
9.3.24	Melaleuca viridiflora and/or M. citrolens low woodland to low open woodland ± Eucalyptus spp. emergents on alluvial deposits
9.3.26	Eragrostis sp., Aristida sp., Enneapogon sp., Iselima sp., Chloris sp., or Dichanthium sp. mixed grassland to open grassland on non-basalt derived alluvial deposits
9.3.3	Corymbia spp. and Eucalyptus spp. mixed woodland on alluvial flats, levees and plains
9.5.10	Eucalyptus microneura ± Corymbia spp. ± Terminalia spp. woodland on sand sheets
9.5.13	Melaleuca citrolens and/or Macropteranthes montana low woodland to low open woodland with Eucalyptus spp. emergents on Tertiary sand sheets



Map production  
 Northern Gulf Resource Management Group Pty Ltd

Projection: UTM Zone 54  
 Datum: GDA94

1:200,000