

Irrigated Agricultural Land Suitability

Gilbert River - Chadshunt to Green Hills area



0 5 10 15 20 km
Map scale 1:100,000 when printed at non-standard A1 size (customised sheet size 84.1cm W x 68cm H)
Projection: UTM (MGA Zone 54)
Datum: GDA 1994

Legend

- Homesteads
- Road
- Watercourse
- Cadastral boundaries



Queensland Government
Department of Natural Resources and Mines

DATA SOURCES

Enderlin NG (in press). "Soils and agricultural land suitability of the Gilbert River - Chadshunt to Green Hills area". Department of Natural Resources and Mines, Queensland Government.
Property boundaries (Digital Cadastral Database, August 2017), watercourse and roads supplied by the Department of Natural Resources and Mines, October 2017.

MAP PRODUCTION

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DISCLAIMER

This map has been derived from a soil and land suitability evaluation accurate to a scale of 1:100,000.

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Locality map



Suitability for spray irrigated annual horticulture

- Land suitable (class 1-3) for at least 1 overhead spray irrigated annual horticulture crop (34,256 ha)
- Unsuitable (class 4 or 5) land (67,124 ha)
- Non-agricultural land (6,475ha)

NOTES

- The agricultural suitability information shown on this map has been compiled from information collected by a low intensity (1:100,000 scale) soil survey and land evaluation suitable only for regional or local (Shire) planning purposes.
- Each unique map area (UMA) identifies crop type suitability for the dominant soil present. A UMA can contain sub-dominant soils that will have a different classification. UMAs mapped as arable land can include sub-dominant soil that is not suitable for cropping.
- The information depicted has been derived from from a suitability assessment of the subject land using the methodology set out in the "Guidelines for Agricultural Land Evaluation in Queensland (2nd edn)" Department of Science, Information, Technology and Innovation, and Department of Natural Resources and Mines, (2015).
- The classification has been determined from the assessment of the subject land for its suitability (class 1-5) for irrigated agricultural land uses. Rainfed or dry-land cropping suitability has not been assessed.
- The annual horticulture crops assessed for suitability are trickle irrigated capsicum, chilli, cucumber, pumpkin, rockmelon, sweet potato, tomato and watermelon, grown during the dry season. Please consult the associated suitability data base for the actual suitability class of each land use.