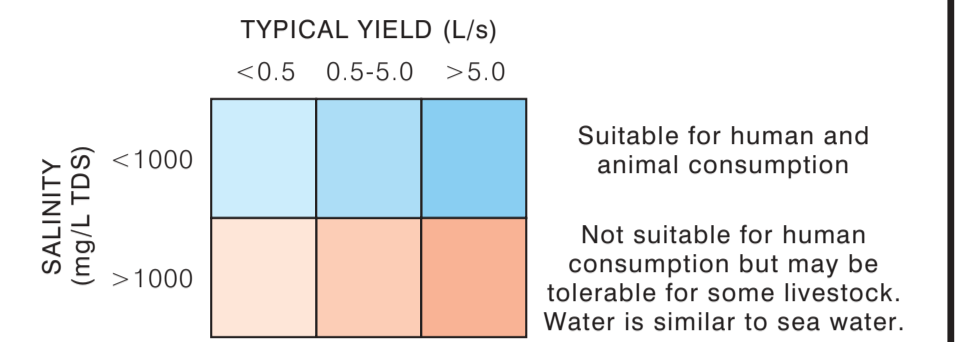


# WATER RESOURCES MAP of REYNOLDS RIVER 1 : 100 000 MAP SHEET 5071

## GROUNDWATER SALINITY and YIELD



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## HYDROGEOLOGY

- CARBONATE - FRACTURED ROCKS**  
- yield >5.0 L/s
- Colj Jinduckin Formation
  - Cmt Tindal Limestone Formation
  - Epc Coomalie Dolomite Formation
- FRACTURED WEATHERED ROCK AQUIFERS**  
- yield 0.5 to 5.0 L/s
- Epr Crater Formation
  - En Namooona Group
- FRACTURED WEATHERED ROCKS WITH MINOR GROUNDWATER RESOURCES**  
- yield <0.5 L/s
- Ets Stray Creek Sandstone Formation
  - Ptd Depot Creek Formation
  - Eyb Buckshee Breccia Formation
  - Egml Mount Litchfield Granite
  - Ebw Reynolds River Granite
  - Egts Two Sisters Granite
  - Etb Burrell Creek Formation
  - Eso Mount Bonnie Formation
  - Esg Gerrowie Tuff Formation
  - Ewt Well Tree Metamorphics
  - Ews Sweets Member
  - Ar Rum Jungle Complex
  - Aw Waterhouse Complex

## LEGEND

- Geological formation boundary
- Surface water catchment divide
- Surfacewater catchment name
- Water bore
- Watercourse
- Dam or water-hole
- Waterfall
- Spring
- Sinkhole
- Secondary road
- Minor road
- Property boundary
- Landing ground
- Park / reserve boundary

This map was produced on the Geocentric Datum of Australia 1994 (GDA 94)



Black numbered lines are 10000 metre intervals of the Map Grid of Australia (MGA), Zone 52 Universal Transverse Mercator Projection  
Horizontal Datum: GDA 94 Vertical Datum: AHD (metres)

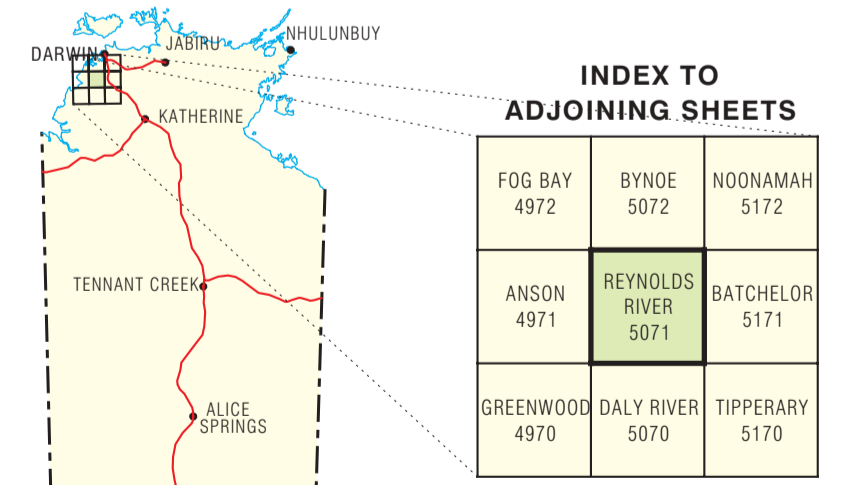
Hydrogeology by M. N. Verma, Cartography by L. Fritz, Project coordination by P. Jolly, Natural Systems Division, Conservation and Natural Resources Group, Department of Infrastructure, Planning and Environment.

Prepared and produced by the Conservation and Natural Resources Group, Department of Infrastructure, Planning and Environment, Northern Territory of Australia.

EDITION 2 - APRIL 2004

Design File: ReynoldsR100k\_Wrs\_52m  
Plot File: ReynoldsR100k\_Wrs

## MAP LOCALITY & 1:100 000 SHEET INDEX



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