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Map prepared by R. Read and G. Seidel, after Carosone (1990), Rile (1997a,b,c and d) and e)
 Cartography by Avis Weigle, June 2002
 Design File: SHWay-Rail_SAOtC.dgn; Plot File: SHWay-Rail_SAOtC, Water.plt
 Enlarging this map beyond the prepared scale of 1:1 000 000 will not provide further detail and is not recommended.

Cadastral, Land Tenure and Aboriginal Land Claims data supplied through Land Information Services, Department of Planning and Infrastructure. Geology modified from maps of the Northern Territory Geological Survey, Department of Business, Industry and Resource Development, Northern Territory, and the Australian Geological Survey Organisation, Canberra, Australian Capital Territory.

Minor revisions, corrections and updates to mapping have been made since the initial publication of this map (June 1999).

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 Alice Plaza, Todd Mall, Alice Springs,
 Northern Territory of Australia

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

Scale: 1:1 000 000
 Black numbered lines are 50000 metre intervals of the Map Grid of Australia (MGA), Zone 53 Universal Transverse Mercator Projection
 Horizontal Datum: GDA 94 Vertical Datum: AHD (metres)

LAND TENURE LEGEND

- Freehold / Aboriginal Land Trust
- Pastoral Lease
- Crown Lease Perpetual
- Crown Lease Term
- Special Purpose Lease
- Reserve
- Crown Land / Government Use
- Town / Regional area

LEGEND

- Water prospect boundary
- Water control district boundary
- Extent of study area
- Town / Community
- Homestead
- Property boundary
- Local Government boundary
- State boundary
- National Park boundary
- Major road - sealed
- Major road - unsealed
- Minor road - sealed
- Minor road - unsealed
- Track
- Railway
- Oil pipeline
- Gas pipeline
- Power distribution line
- Watercourse
- Aboriginal Land Claims

WATER PROSPECTS LEGEND

Litres per second (L/s)

- < 5.0
- > 5.0

Total Dissolved Solids (TDS) in milligrammes per litre (mg/L)

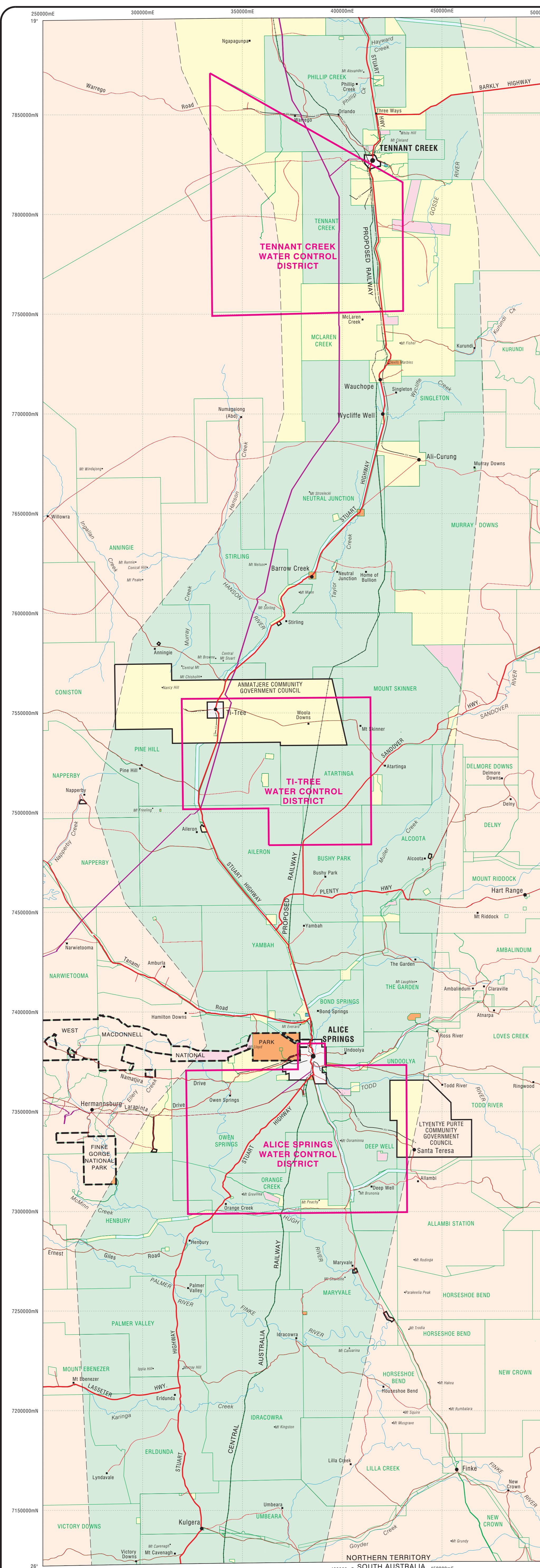
- TDS < 1000 mg/L
- TDS 1000 - 3000 mg/L
- TDS > 3000 mg/L

WATER PROSPECTS

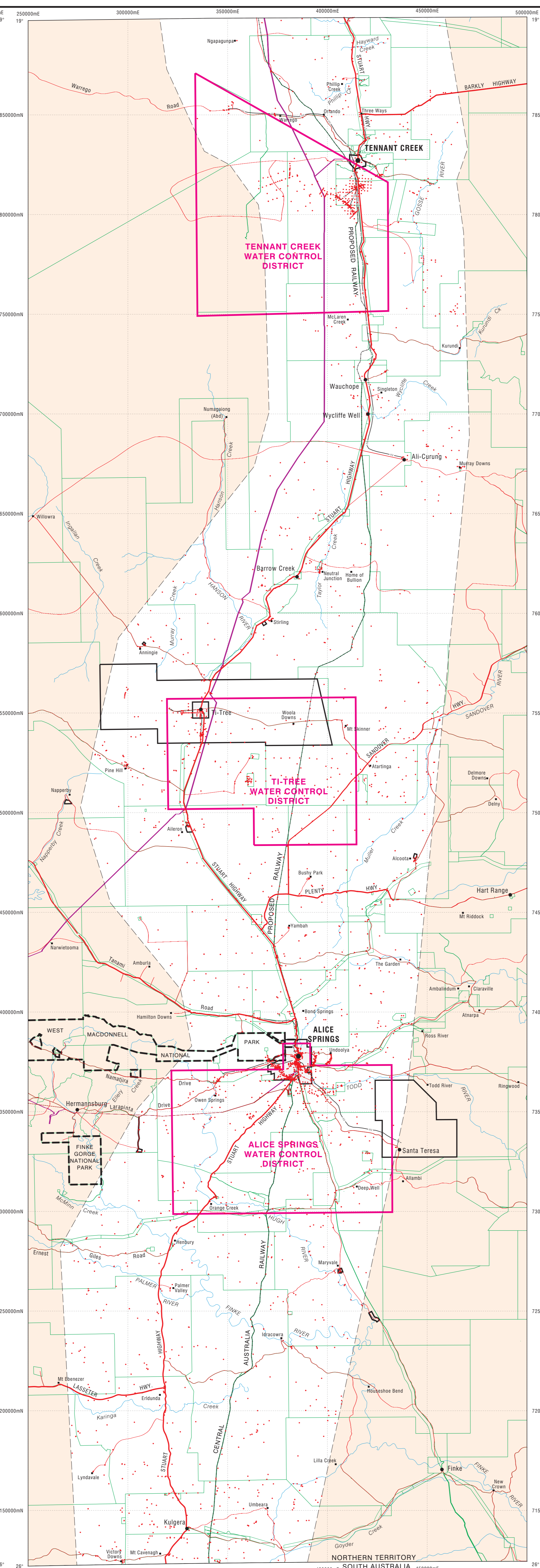
- A Ngapungupa
- B Tennant Creek West
- C Lander Trough
- D Singleton
- E Murray Downs
- F Dulcie Sandstone
- G Utopia
- H Ti-Tree Farms
- J Ti-Tree Central Basin
- K Ti-tree / Atartinga
- L Ngalia Basin
- M Amadeus Basin NE
- N Ross River Syncline
- P Rocky Hill
- Q Amadeus Basin
- R Kulgera

**S.A. BORDER TO TENNANT CREEK
 STUART HIGHWAY AND
 RAILWAY CORRIDOR
 WITH ABORIGINAL LAND CLAIMS OVERLAY**

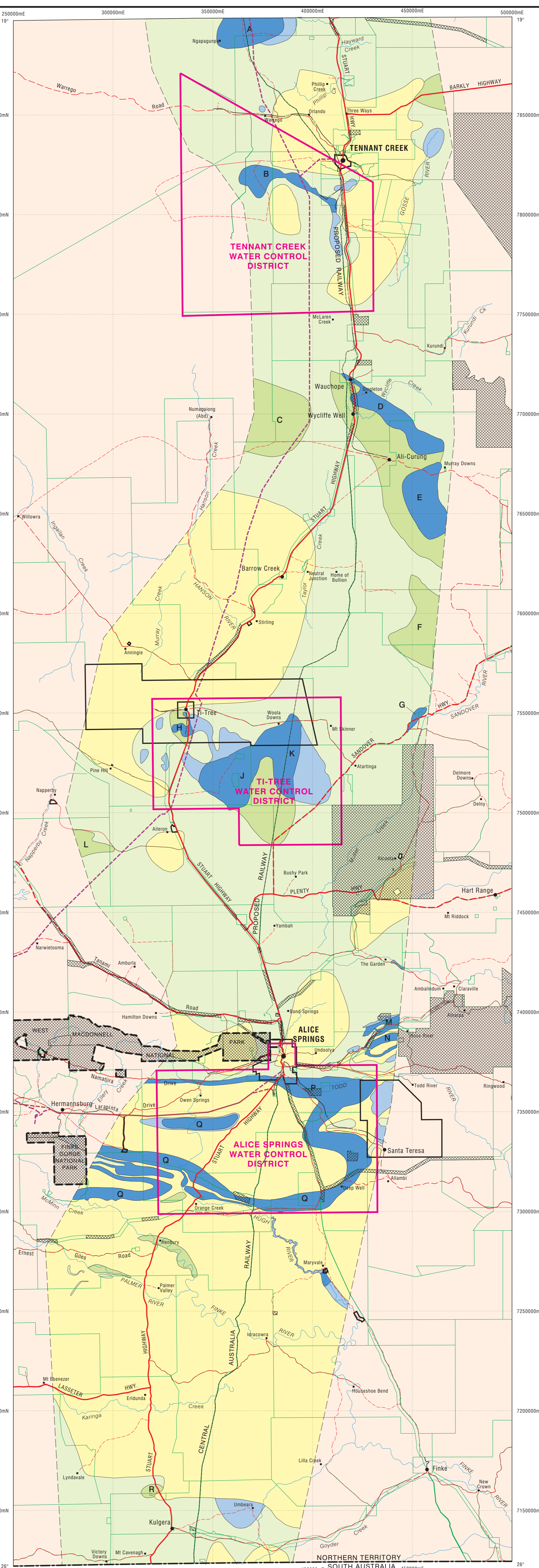
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LAND TENURE



BORE DENSITY



WATER PROSPECTS