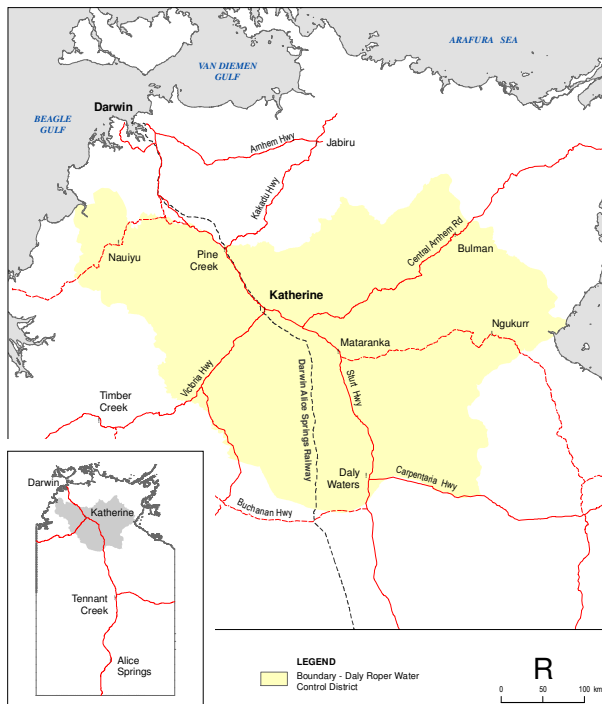




Daly Roper Water Control District

Area of the Daly Roper Water Control District

The Daly Roper WCD applies to the Daly Groundwater Basin and the Daly and Roper River catchments. It encompasses many major surface water systems including the Daly, Roper, Katherine, Flora and Douglas Rivers their tributaries. The Daly Roper WCD also includes all groundwater resources contained within its boundary and this includes major aquifers such as the Ooloo, Jinduckin and Tindall aquifers.



Map 1. The Daly Roper Water Control District

Surface and Groundwater Protection

WCD's are imposed in geographical areas where it is recognised that increasing development and demand for water have the potential to cause degradation to water quality and significantly reduce surface water flows and groundwater levels.

Rivers that flow throughout the dry season in the Top are usually connected to groundwater. For this reason it is important to manage groundwater extraction to ensure that groundwater discharge to rivers is maintained.

Water allocation planning

Water allocation plans can be declared for water resources within a WCD. These are management plans that protect water users and the environment by defining how much water can be sustainably allocated. In the Daly Roper WCD, a water allocation plan has been declared for the Tindall Limestone Aquifer, Katherine. Plans are also under development for the Ooloo Aquifer and the Tindall Limestone Aquifer, Mataranka.

Bores

In the Northern Territory any bore drilled within a WCD requires a bore construction permit. A NT licensed driller must be used to drill all bores in the Northern Territory in accordance with the Minimum Construction Requirements for Water Bores in Australia.

Water use for stock and domestic purposes

Regardless of whether you are located within a WCD or not, extraction of surface or groundwater for stock and domestic purposes does not require a water extraction licence. Please note however, that a bore construction permit is still required even if the intended use is stock or domestic.

Stock and domestic purposes refers to the following:

- Domestic purposes for his/her family and employees,
- Drinking water for grazing stock and
- Irrigation of a domestic garden not exceeding 0.5 ha.

Groundwater use not exceeding 5ML per annum

In the Daly Roper Water Control District, groundwater may be used for any purpose without a groundwater extraction licence providing the total use from all bores on a single property does not exceed 5ML per annum. Bore construction permits are still required.

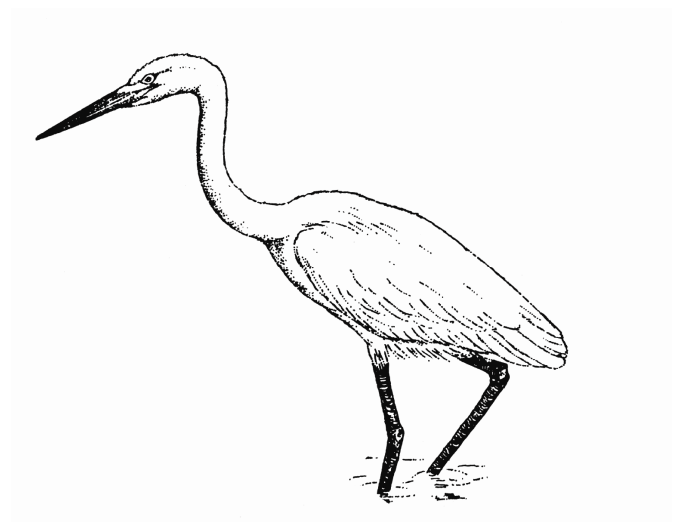
Water Extraction Licences

Within the Daly Roper Water Control District, a water extraction licence is required for all groundwater and surface water use other than in the circumstances described above.

Application forms

Bore construction permits and water extraction licence applications can be downloaded by following the permits and license link from the Water Resources Branch website at www.nt.gov.au/nretas/water/. The Water Resources branch requires two weeks to process bore construction permit applications. There is no fee associated with a bore construction permit.

For additional information on NRETAS requirements and detailed maps of current WCD's, access the NRETAS website on www.nt.gov.au/nretas/water or contact the Water Resources Branch at:



Further Information:

Water Resources Division

Department of Natural Resources, Environment, the Arts and Sport

Darwin

Ph: (08) 8999 3678

Fax: (08) 8999 4445

Alice Springs

Ph: (08) 8951 9215

Fax: (08) 8951 9268

Katherine

Ph: (08) 8973 8831

Fax: (08) 873 8894

Email: water.nretas@nt.gov.au **Web:** www.nt.gov.au/nretas/water