

# Northern Peninsula Area Water Supply System

(reference site only, no longer operated by TRILITY)



## Service delivery and provision of potable water to five indigenous communities within the Northern Peninsula Area



TRILITY operated and maintained the existing water treatment plant at Bamaga and complete water supply system for four communities within the Northern Peninsula Area.



TRILITY in conjunction with the Department of Local Government Racing and Multicultural Affairs (DLGRMA), Northern Peninsula Regional Council (NPARC) provided services for five indigenous communities, located approximately 1000km north of Cairns, adjacent to the Jardine River National Park at the northern tip of Cape York.

The Northern Peninsula Area - Bamaga Scheme Included the operations and maintenance of a raw water collection and transfer system, 6ML/d membrane water treatment plant and a treated water distribution system servicing five communities, approximately 1000km north of Cairns and 1,300km north of Townsville.



### Who

In conjunction with the DLGRMA, NPARC provides services for approximately 6000 residents in Bamaga, near the Jardine River.

### What

Operations and maintenance of the existing water treatment plant and provision of potable water to the communities within the region.

### Where

Bamaga, located approximately 1000km north of Cairns, Adjacent to the Jardine River National Park at the Tip of Australia.

### Why

Water supply and O&M service delivery to five Indigenous Communities within NPARC.

### Snapshot

Client	Department of Local Government Racing and Multicultural Affairs (DLGRMA)
Type of Contract	Operations and Maintenance (O&M)
Facilities	One water treatment plant and associated distribution network
Technology	Membrane Filtration Plant
Design Capacity	6200 kL/d
Term	1 year contract, 3 Year Agreement
Capital Cost	N/A

### For further information