

# Eco Catchment Tours – Ross River Dam »



## ROSS RIVER DAM

Ross Dam lies 15km south-west of Townsville and is a major water supply source for the twin cities of Townsville and Thuringowa, although it also functions as flood mitigation. The dam was constructed at the confluence of Ross River and Five Head Creek and holds around 214,000 mega-litres. Water from the Ross River Dam Pump Station supplies up to 232 mega-litres to the Douglas Water Treatment Plant where the water undergoes aeration, sedimentation, rapid sand filtration and chlorination treatment processes before it is pumped to the Douglas Reservoir System where the water is then distributed to Townsville and Thuringowa.

### Flora

Hydrilla - *Hydrilla verticillata*

Potamogeton - *Potamogeton javanicus*

### Fauna

Magpie Goose - *Anseranas semipalmata*

Kingfisher - *Alcedo pusilla*

Jacana - *Irediparra gallinacea*

