

Central and East Northland

Tapui Rd Quarry Lake (near Whangarei) NRC Lake No. 199D



The Taupiri Rd quarry lake with minimal marginal vegetation and no inflow or outflow.

Summary 2008

Overall ranking

Low: Poor submerged vegetation, habitat unsuitable.

Threats

Low risk of introduction.

Management recommendations

No further monitoring.

Description

Tapui Rd Quarry Lake (1709510E, 6072069N) was a flooded road metal quarry. It was therefore very steep sided. Access was via private land.

Wetland vegetation

None, the margin was steep sided with terrestrial weeds such as pampas (*Cortaderia selloana*) present.

Submerged vegetation

The lake had mostly steep rock walls with little silt. Low covers of *Nitella pseudoflabellata*, *Nitella* aff. *cristata* and *Potamogeton ochreatus* were sporadically present to a maximum depth of 2 m.

Water birds

No birds were present at the time.

Fish

Gambusia affinis was present.

Aquatic invertebrates

None seen.

Endangered species

No threatened species present.

Lake Ecological Value

Lake Ecological Value score of 0 "Low" with low diversity in a steep sided, flooded quarry.

Threats

The quarry lake was of limited ecological value and is unlikely to deteriorate further.

Management recommendations

No further monitoring.