

Central and East Northland

Lake Ora (near Whangarei), NRC Lake No. 205



Plate: A lake with few submerged and emergent plants.

Summary 2006

Overall ranking

Low: Very low water clarity prevents submerged vegetation establishing and there was little marginal vegetation.

Threats

Management recommendations

No monitoring. Consider marginal planting and lake restoration.

Description

This lake (2626940E 6619823.8N) is a small 2.19 ha lake in a volcanic crater. Surrounding catchment is pasture. Access is by road to within 50 m then across pasture. Boat access requires a 4-WD.

Wetland vegetation

There were a few patches of *Eleocharis sphacelata*.

Submerged vegetation

There was no submerged vegetation, just the odd amphibious *Myriophyllum propinquum* and *Potamogeton cheesemanii*. The lake was not dived as the water clarity was less than 0.1 m due to a heavy algal bloom.

LakeSPI

Not applicable.

Water birds

Not recorded.

Fish

No records.

Aquatic invertebrates

No records.

Endangered species

No endangered species seen.

Lake Ecological Value

Lake Ecological Value score of 2 "Low", with limited vegetation and poor water quality.

Threats

Already highly degraded.

Management recommendations

No further monitoring.