

Poutō Peninsula

Lake Kanono Pond 1 'Egg' (Poutō), NRC Lake No. 377A



Lake Kanono Pond 1 'Egg', showing the unfenced pond margin (image from Google Earth 2012).

Summary

Survey date 2016.

Overall ranking

Low: Shallow pond in pasture, with no emergent or submerged vegetation.

Threats

Highly impacted by livestock access, unlikely to be further impacted.

Management recommendations

No monitoring.

Description

Lake Kanono Pond 1 'Egg' (1703280E, 5975265N) occupies an area of c. 1 ha and was shallow, up to 50 cm deep. The catchment is in pasture and livestock currently have unimpeded access to the waterbody. There are no inlets or outlets. Access is through private farmland by permission only.

Wetland vegetation

The lake was surrounded by bare mud with a turf mostly comprised of common pasture weeds but did include the following native species *Glossostigma elatinoides*, *Myriophyllum propinquum*, *Cotula coronopifolia*, *Pseudognaphalium luteo-album*, *Juncus australis*, *Alternanthera nahui* and *Centipeda aotearoana*.

Submerged vegetation

No submerged vegetation was seen, but young seedlings of *Potamogeton crispus* were seen stranded on the lake edge.

LakeSPI

No LakeSPI score could be generated.

Water birds

Four paradise shelduck (*Tadorna variegata*) were noted with one adult and three juvenile scaup (*Aythya novaezeelandiae*).

Fish

No fish were seen.

Aquatic invertebrates

No invertebrates were seen.

Endangered species

No endangered species were seen.

Lake Ecological Value

A 2016 Lake Ecological Value rating of 1 "Low" was scored due to the small size of the waterbody, unimpeded cattle access and consequent lack of emergent and submerged vegetation.

Threats

N/A.

Management recommendations

No monitoring.