

Te Hiku

Te Paki Stream Pond No. 2 (Aupouri), NRC Lake No. 14B



Te Paki Stream Pond No. 2, 2016.

Summary	Te Paki Stream Pond No. 2
Surveyed:	2016
Overall ranking:	Moderate-Low: Small pond, in a native catchment, surrounded by a narrow wetland and emergent fringe, no submerged vegetation.
Threats:	The pond is adjacent to the popular Te Paki Stream Road link to Ninety Mile Beach and potentially pest species could be introduced.
Management recommendations:	No monitoring.

Description

Te Paki Stream Pond No. 2 (1579265E, 6179190N) is a small 0.5 ha waterbody with a narrow emergent fringe in a tributary of the Kauaeaparaoa (Te Paki) Stream. The catchment is in scrub. Access is from the Te Paki Road, off the stream.

Wetland vegetation

The pond was surrounded by *Typha orientalis*, *Eleocharis sphacelata*, *Machaerina articulata*, *M. juncea*, *M. rubiginosa*, *Apodasmia sessilis* and *Schoenoplectus tabernaemontani*. Other indigenous wetland species seen included *Persicaria decipiens*, *Cyperus ustulatus*, *Isolepis prolifera*, *Carex secta* and *C. maorica*.

Submerged vegetation

Submerged vegetation was absent although the invasive *Utricularia gibba* grew amongst emergent species. Underwater visibility was 0.6 m.

LakeSPI

No LakeSPI score was generated.

Water birds

No birds seen.

Fish

No fish seen.

Aquatic invertebrates

No invertebrates were noted.

Endangered species

None seen.

Lake Ecological Value

A 2016 Lake Ecological Value rating of 5 (Moderate - Low) was scored due to the narrow fringe of emergent species and lack of submerged vegetation.

Threats

The pond is adjacent to the popular Te Paki Stream Road link to Ninety Mile Beach and potentially pest species could be introduced.

Management recommendations

No monitoring.