

## Appendix IIA

### Values of protected wetlands in the Taranaki region<sup>55</sup>

Wetland	Area	Ecological values	Other natural and amenity values
Awahou Scenic Reserve swamp	7.4 ha	Vegetation (toe-toe, raupo, sedge tussockland) probably unmodified.	Valley bottom terraces of the Awahou Stream and its tributaries.
Barrett Lake Scenic Reserve	10 ha	Valuable waterbird habitat, including bittern. Raupo and flax common on lake fringes. Moulting site for paradise shelduck.	A small (approximately 6 ha in area) lake with a fringe of wetland species. Similar lakes characterised the landscape around New Plymouth prior to European settlement, but have mostly been drained. Administered by New Plymouth District Council – management Plan (1980) for Barrett Domain. Popular recreational area.
Corbett Lake Scenic Reserve	4.2 ha	Kamahi – swamp maire. Moulting site for paradise shelduck.	Small lake in a depression on lahar deposits, bounded by native bush on three sides.
Hutiwai wetland	100 ha	The largest area of unmodified alluvial terrace vegetation in North Taranaki.	Alluvial terraces of the Hutiwai Stream, within the forested and protected catchment of the Hutiwai Conservation Forest.
Ihupuku Swamp Wildlife Management Reserve	38.8 ha	Flax, coprosma, cabbage tree. Fernbird, spotless crane.	Extensive lowland flax wetland.
Lake Rotokare	230 ha	Bittern, fernbird, Kiwi in surrounding forest. Regionally uncommon Plants include water millet.	A Y-shaped lake with an intact forest catchment. Evidence of temporary Maori food gathering sites. Popular recreational area, used seasonally for powerboating.
Lake Waiau	41.8 ha	Dabchick, grey teal, fernbird, spotless crane, bittern. Ruppia, forked sundew, bur-reed, willow herbs and orchids in mesotrophic bog.	Lake with extensive swamps at north and south ends, some fringing swamp and reed beds on long east and west margins. 'Island' surrounded by swamp at southern end. Two Maori food storage pits on ridge of island.
Landcorp Looney's Lake Conservation Covenant	9.48 ha	Spotless crane. Five bush remnants near the lake include swamp maire, pukatea and tawa. Moulting site for paradise shelduck.	Man-made lake and wetland in a depression on lahar deposits, protected by Conservation Covenant.
Landcorp and Rayonier Te Wera Covenants	80 ha	Raupo reedland and manuka. Fernbird and spotless crane.	Twenty small areas of swampy alluvial terrace protected by Conservation Covenants.
Mangahinau Stream esplanade Reserve	1.3 ha	Tidal rushes, introduced grasses, willows. Whitebait spawning habitat.	Long narrow strip incorporating lower Mangahinau Stream just before entering the Waitara River.

<sup>55</sup> For further details refer to "Wetlands in the Taranaki Region: An inventory of regionally significant unprotected and protected wetlands", Taranaki Regional Council (1997).

Wetland	Area	Ecological values	Other natural and amenity values
Mangawhio Lake Scenic Reserve	22 ha	Tawa – podocarp forest. Spotless crane.	Lake with moderate to steep bush covered shoreline.
Mataru Scenic Reserve	13.9 ha	High diversity of Plant species including kahikatea, and manuka.	Area of wetland on poorly drained Mt Damper plateau.
Mohakatino Swamp Conservation Area	10 ha	Bittern and spotless crane. Raupo and flax.	A flat coastal wetland area bounded by sand dunes and the Mohakatino estuary and SH3, and backed by a steep hillslope of coastal forest.
Moumahaki Lake Beds Conservation Area	21.3 ha	Raupo reedland, aquatic vegetation. Native fish, eels, spotless crane, grey teal.	Five small lakes and one area of grazed valley flat. Lakes formed by separate slump events.
Ngaere Wildlife Refuge	1 ha	Garden.	Small lake at Ngaere Gardens, part of wildlife refuge (total of 25.3 ha, mostly in pasture).
Okau Scenic Reserve	14.2 ha	High diversity of Plant species. Fernbird.	River flats on the poorly drained Mt Damper plateau. The reserve also contains a small forested hill.
QEII Covenant 5/06/018, Makahu	11.5 ha	Raupo reedland.	Poorly drained alluvial flats on a small tributary to the Makahu Stream.
QEII Covenant 5/06/040, Hangatahua (Stony) River	1 ha	Kahikatea swamp forest, with swamp maire.	Two small areas of remnant swamp forest on recent maero debris flow near Egmont National Park.
QEII Covenant 5/06/045, Tom Watt Wildlife Area	8 ha	Range of Planted species. 5 ha open water.	Artificial ponds created on a tributary to the Taramoukou Stream for waterfowl habitat.
QEII Covenant 5/06/067, Parihaka area	3.5 ha	Kamahi – swamp maire forest.	A small poorly drained basin with the stream running through it. Three small ponds have been created for waterfowl habitat.
Rotokohu Scenic Reserve	20 ha	Fernbird and spotless crane present. Part of the best remaining “drowned floodplain” wetland type in the Matemateonga district.	Adjoining areas of this wetland are on unformed Rotokohu Road and private land and are considered regionally significant (Rotokohu wetlands).
Taramoukou wetlands (headwaters of Onaero River)	20 ha	Rush tussockland. Fernbird.	Swampy alluvial flats of the Onaero River.
Umutekai Conservation Area	10.5 ha	Flax swamp, kahikatea forest, pasture surrounded by farmland. Noted habitat for waterfowl. Moulting site for paradise shelduck.	‘Lake Umutekai’, swamp and forested spurs in valley surrounded by farmland.
Uruti Conservation Area swamp	5 ha	Kahikatea/raupo wetland. Spotless crane.	A small wetland on the margin of the Mimi River surrounded by forested hillslope.
Waihi Stream Wetland	4 ha	One of few remaining coastal wetlands in North Taranaki with unique vegetation type. <i>Juncus caespiticius</i> only known record for the ecological district.	A coastal wetland on marine terrace near the mouth of the Waihi Stream.

Wetland	Area	Ecological values	Other natural and amenity values
Waitara River Scenic Reserve	2.3 ha	Salt marsh vegetation, raupo, flax, taupata, cabbage tree. Whitebait congregating area. Wading birds, occasional royal spoonbills, white heron. Regionally uncommon saltmarsh ribbonwood.	Mudflats of the Waitara River 500 metres up river from the sea.
Waitara West marginal strip lagoon	2 ha	Foredunes with gorse, boxthorn. Lagoon may be used by waterbirds.	Coastal lagoon near Waiongana Stream mouth, formed by river diversion works.
Waitotara River Marginal Strip, Hawken's Lagoon Conservation Area	203 ha	Raupo, rushes, marram grass, boxthorn, pasture. Bittern, fernbird, white heron, dabchick, grey teal. Plants – <i>Sebaea ovata</i> , <i>Eleocharis neozelandica</i> , <i>pingao</i> .	Dune lake, wetland, sand dunes and river margins of Waiau Stream and Waitotara River.
Wetlands in Egmont National Park	300 ha	Range of vegetation types according to fertility, including manuka/flax, <i>Astelia grandis</i> and rushes and sedges.	A range of lowland and montane wetlands from fertile swamps to infertile acid bogs, including Ahukawakawa Swamp, Potaema Bog, Lake Dive, Norfolk Road Bog, Mangawhero Bog, York Road Bog, Denbigh Road Bog and an extensive network of bogs to the west of Kahui Hut. Recent additions of Horse Bush, part of Norfolk Road A and Cold Creek Bush.