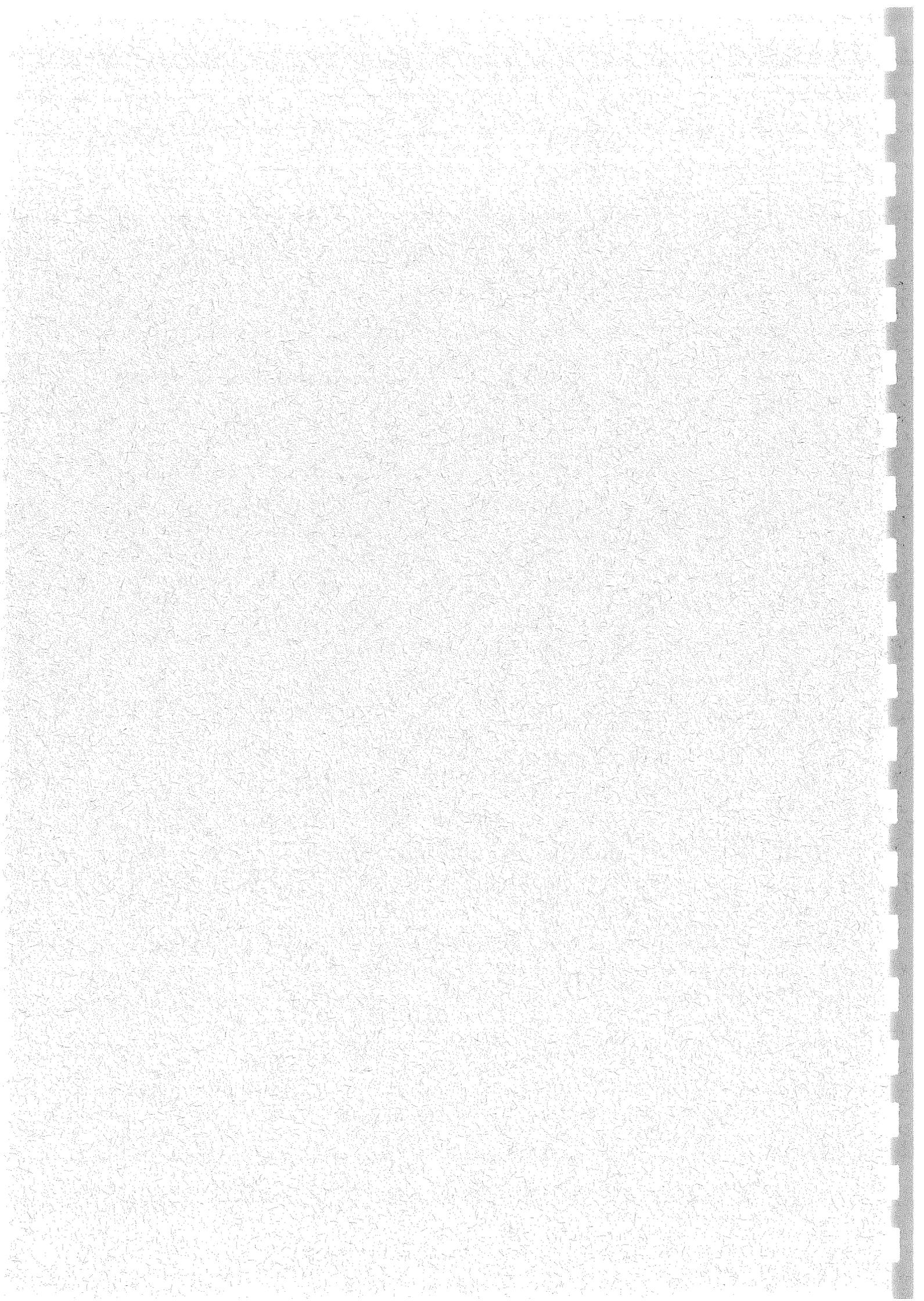


## **TAIRAWHITI SUBREGION**



LANDS MANAGED IN THE TAIRAWHITI SUBREGION
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- ▲ Anaura Stream Conservation Area
- ▲ Aorangiwai Scenic Reserve
- ▲ Begley's Fill Scenic Reserve
- ▲ Boundary Stream
- ▲ Bushy Knoll Road Conservation Area
- ▲ Erepeti Scenic Reserve
- ▲ Fraser's Bush Scenic Reserve
- ▲ Gray's Bush Scenic Reserve
- ▲ Hangaroa Scenic Reserve
- ▲ Henry Loisel Scenic Reserve
- ▲ Hurumua Nature Reserve
- ▲ Kakariki Conservation Area
- ▲ Kakariki Scenic Reserve
- ▲ Kumi Conservation Area
- ▲ Lakes Rotoroa Lake Rotongaio Conservation Area
- ▲ Lower Waiau Conservation Area
- ▲ Mahia Peninsula Scenic Reserve
- ▲ Makaramea Scenic Reserve
- ▲ Makaretu Scenic Reserve
- ▲ Mangaone Caves Scenic Reserve
- ▲ Mangaone Conservation Area
- ▲ Mangaone Stream Bed
- ▲ Mangaone Stream Conservation Area
- ▲ Mangarere Scenic Reserve
- ▲ Mangatahae Conservation Area
- ▲ Mangawharangi Scenic Reserve
- ▲ Matawai Conservation Area
- ▲ Matawhero Wildlife Management Reserve
- ▲ Moanui Conservation Area
- ▲ Mohaka River Scenic Reserve
- ▲ Morere Springs Recreation Reserve
- ▲ Morere Springs Scenic Reserve
- ▲ Motu Scenic Reserve
- ▲ Moulder's Conservation Area
- ▲ Norma Leonie Shelton Scenic reserve
- ▲ Nuhiti Q Scenic Reserve
- ▲ Ormond Conservation Area
- ▲ Ormond Kohi Bush Recreation Reserve
- ▲ Otoko Conservation Area
- ▲ Otoko Scenic Reserve
- ▲ Otoko Walkway
- ▲ Painga Conservation Area
- ▲ Pakaturi Conservation Area
- ▲ Pakowhai Scenic Reserve
- ▲ Papatu Scenic Reserve

- ▲ Paraheka Scenic Reserve
- ▲ Pihanui Conservation Area
- ▲ Pihanui Conservation Area
- ▲ Puha Conservation Area
- ▲ Putere Scenic Reserve
- ▲ Rakaukaka Scenic Reserve
- ▲ Rakauroa Scenic Reserve
- ▲ Raupunga Scenic Reserve
- ▲ Rawhiti Scenic Reserve
- ▲ Rewarewa Conservation Area
- ▲ Ruakituri Scenic Reserve
- ▲ Strathblane Scenic Reserve
- ▲ Tahungatawa Scenic Reserve
- ▲ Te Arai Scenic Reserve
- ▲ Te Puia Hot Springs Reserve
- ▲ Te Heru o Tureia Conservation Area
- ▲ Te Raupo Scenic Reserve
- ▲ Te Reinga Falls Scenic Reserve
- ▲ Te Wera Bush Conservation Area
- ▲ Tutaekuri Conservation Area
- ▲ Tutaekuri Conservation Area
- ▲ Tutaemaro Conservation Area
- ▲ Tutamoe Conservation Area
- ▲ Waiatai Scenic Reserve
- ▲ Waiiau River Conservation Area
- ▲ Waihi South Conservation Area
- ▲ Waipare Redwoods Scenic Reserve
- ▲ Waipare Scenic Reserve
- ▲ Whakarau Scenic Reserve
- ▲ Whakarua Scenic Reserve
- ▲ Wharekopae Conservation Area
- ▲ Wharerata Hill Scenic Reserve
- ▲ Whinray Scenic Reserve
- ▲ Willowflat Conservation Area





## ANAURA STREAM CONSERVATION AREA

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W19036
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	CTL003
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	164.0
<b>Tangata Whenua:</b>	Ngāti Pahauwera	<b>CMP:</b>	No
<b>Legal Description:</b>	Area on DP 1991, Mohaka SD and Part Section 3, Block VI, Mohaka SD.		
<b>General Description:</b>	Lowland riparian forest, kahikatea remnant forest, bluffs.		

## NATURAL AND HISTORIC VALUES

Lowland kahikatea forest, tawa forest, kamahi forest, scrub. 'Very High' botanical conservation value due to height, density and volume of kahikatea forest (Beadel 1989).

There are waterfalls in the reserve and it has a SSWI ranking of 'Moderate' (Rasch 1989).

There are reputedly historic hut sites and historic roads in the reserve.

Recreational opportunities include: hunting and walking.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, pigs, goats. Other threats include future pine logging in adjacent areas and fire.

## MANAGEMENT

**Management Needs:** pest control; plant pest inventory; goat control; upgrade facilities; access; visitor book; archaeological survey.

**Management Objectives:** General Species (*s.3.3.20 refers*) and General Ecosystems Management (*s.3.3.12 refers*). Landscape (*s.3.3.6 refers*), Historic Places (*s.3.3.7 refers*) and Recreation Opportunities (*s.3.4.2 refers*) also relevant.

## REFERENCES

Beadel, S.M. 1989; Rasch, G. 1989



## AORANGIWAI SCENIC RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	Y15008
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN009
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	751.0964
<b>Tangata Whenua:</b>	Ngāti Porou	<b>CMP:</b>	No
<b>Legal Description:</b>	Aorangiwai 1 and 1A Blocks, Blocks I and II, Mata SD.		
<b>General Description:</b>	Lowland to Sub-alpine forest, landforms.		

## NATURAL AND HISTORIC VALUES

Lowland to sub-alpine podocarp tawa/hard beech forest (miro, rimu, red and silver beech, sub-alpine species). 'High' botanical conservation value (Shaw 1988).

Fauna include forest birds such as whitehead, kereru and weka. Bats are also present. SSWI ranking 'Moderate-High' (Rasch 1989).

The reserve includes Mount Aorangi, which is 1276m above sea level. There are Maori legends concerning Aorangi, and it has strong cultural associations for Ngāti Porou.

Recreational opportunities include: hunting (pig, deer), climbing.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: domestic stock, possums, red deer (goat problem has been eliminated).

## MANAGEMENT

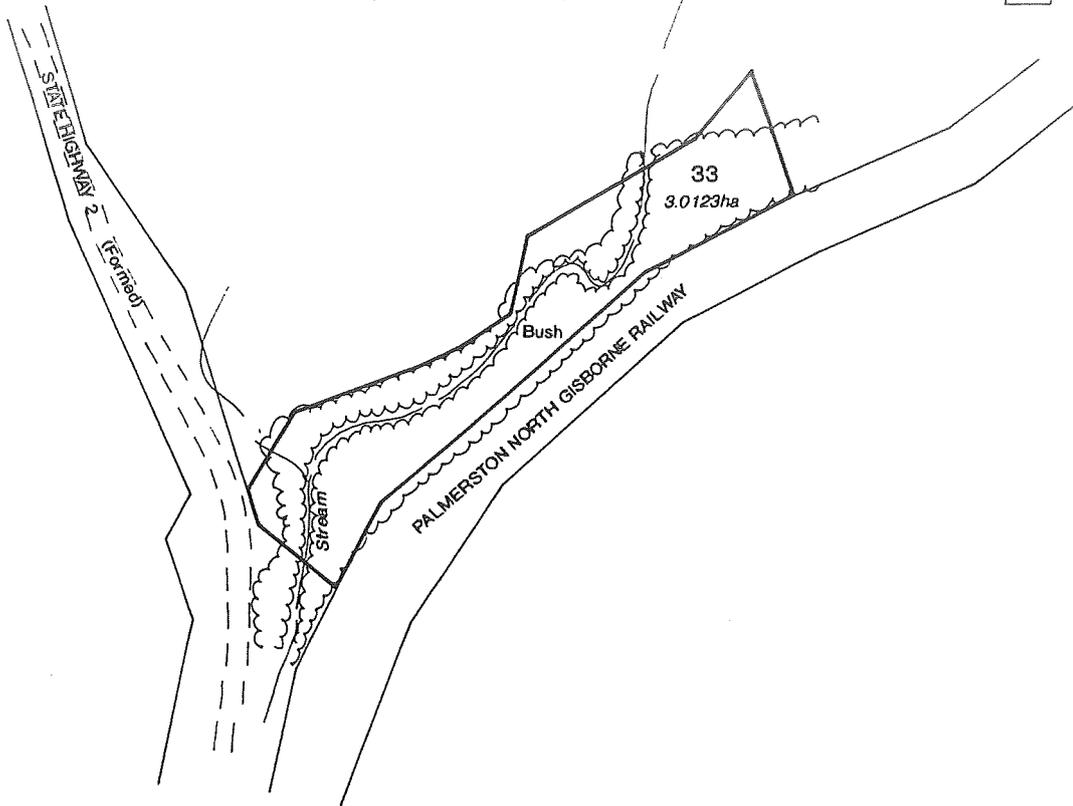
**Management Needs:** fencing; possum control (high priority); archaeological survey; commercial deer aerial recovery.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*), General Species (*s.3.3.20 refers*) and Threatened Species (*s.3.3.21 refers*). Landscape (*s.3.3.6 refers*), Managing Proposals for Access, Resource Extraction, Occupation (*s.3.3.8 refers*), Problem Animals (*s.3.3.16 refers*) and Historic Places (*s.3.3.7 refers*) also relevant.

## REFERENCES

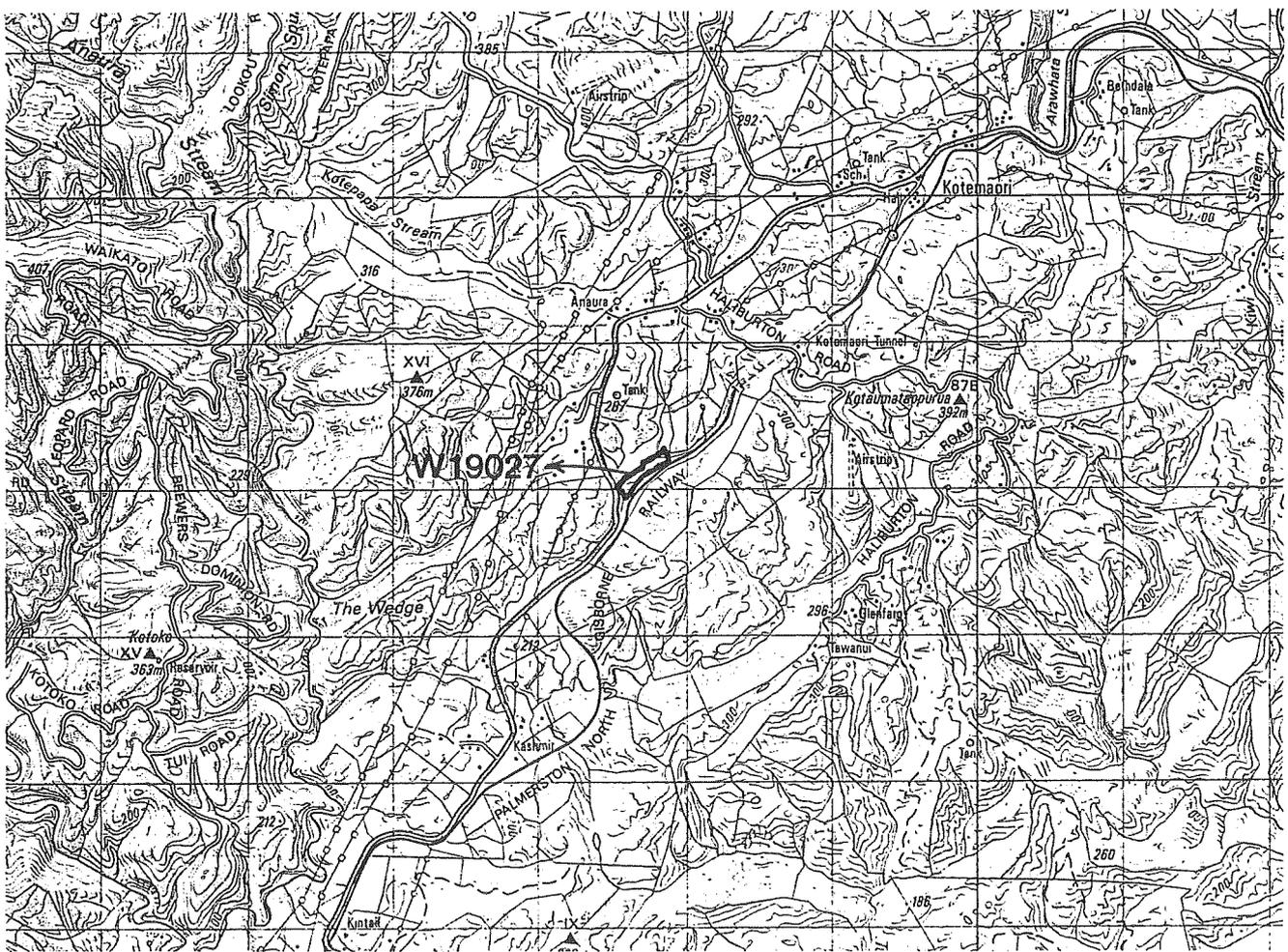
Brockie, R. 1993; Rasch, G. 1989; Shaw, W.B. 1988

# BEGLEYS FILL SCENIC RESERVE (W19027)



Aerial Photography  
SN 11538 F/19 25.9.1988

0 100 200m  
SCALE



### BEGLEY'S FILL SCENIC RESERVE

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W19027
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	RSN049
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	3.0123
<b>Tangata Whenua:</b>	Ngāti Pahauwera	<b>CMP:</b>	No
<b>Legal Description:</b>	Section 33, Block X, Mohaka SD.		
<b>General Description:</b>	Semi-coastal forest.		

### NATURAL AND HISTORIC VALUES

Semi-coastal forest with bracken and fern scrub. 'Moderate' botanical conservation value (Beadel 1989). The reserve contains a stream.

Faunal, recreational and historic values unknown.

### THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, possums, domestic stock, blackberry, pampas, wilding pine. Other threats include fire (from adjacent railway area).

### MANAGEMENT

**Management Needs:** fencing inventory; pest control (low priority); signage.

**Management Objectives:** General Ecosystems Management (*s.3.3.12 refers*), Problem Plants (*s.3.3.15 refers*), Problem Animals (*s.3.3.16 refers*), Ecological Information, Survey and Monitoring (*s.3.3.13 refers*) are also relevant.

### REFERENCES



### BUSHY KNOLL ROAD CONSERVATION AREA

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	X18008
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	3/1211
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	20.8412
<b>Tangata Whenua:</b>	Te Aitanga-a-Mahaki	<b>CMP:</b>	No
<b>Legal Description:</b>	Part Section 1 and 1A, Block V, Hangaroa SD.		
<b>General Description:</b>	Sub-montane forest.		

### NATURAL AND HISTORIC VALUES

Sub-montane beech-podocarp-broadleaved forest and scrub. 'Moderate' botanical conservation value (Beadel 1989).

Fauna include common bush birds (whitehead, rifleman) and also kereru (Rasch 1989).

Recreational and historic values unknown.

### THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, possums, domestic stock.

### MANAGEMENT

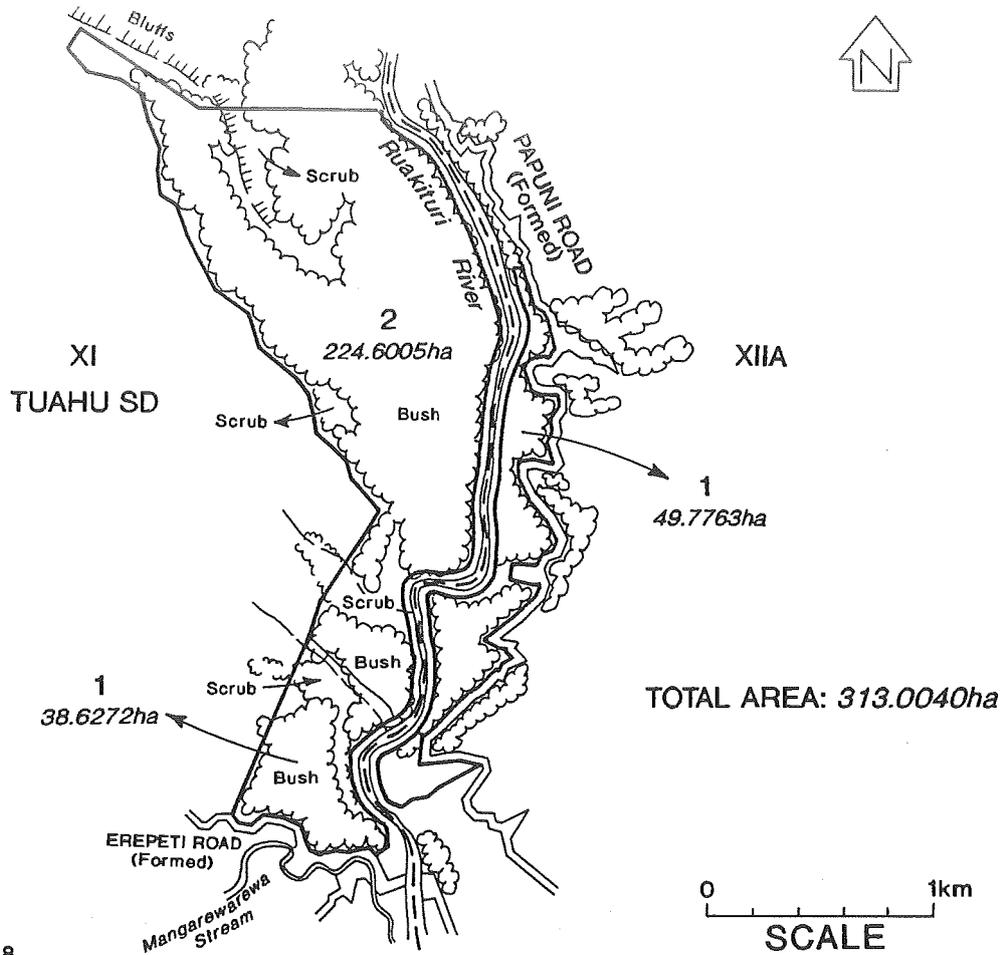
**Management Needs:** fencing inventory; plant pest inventory.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*). General Species (*s.3.3.20 refers*) and Problem Plants (*s.3.3.15 refers*) also relevant.

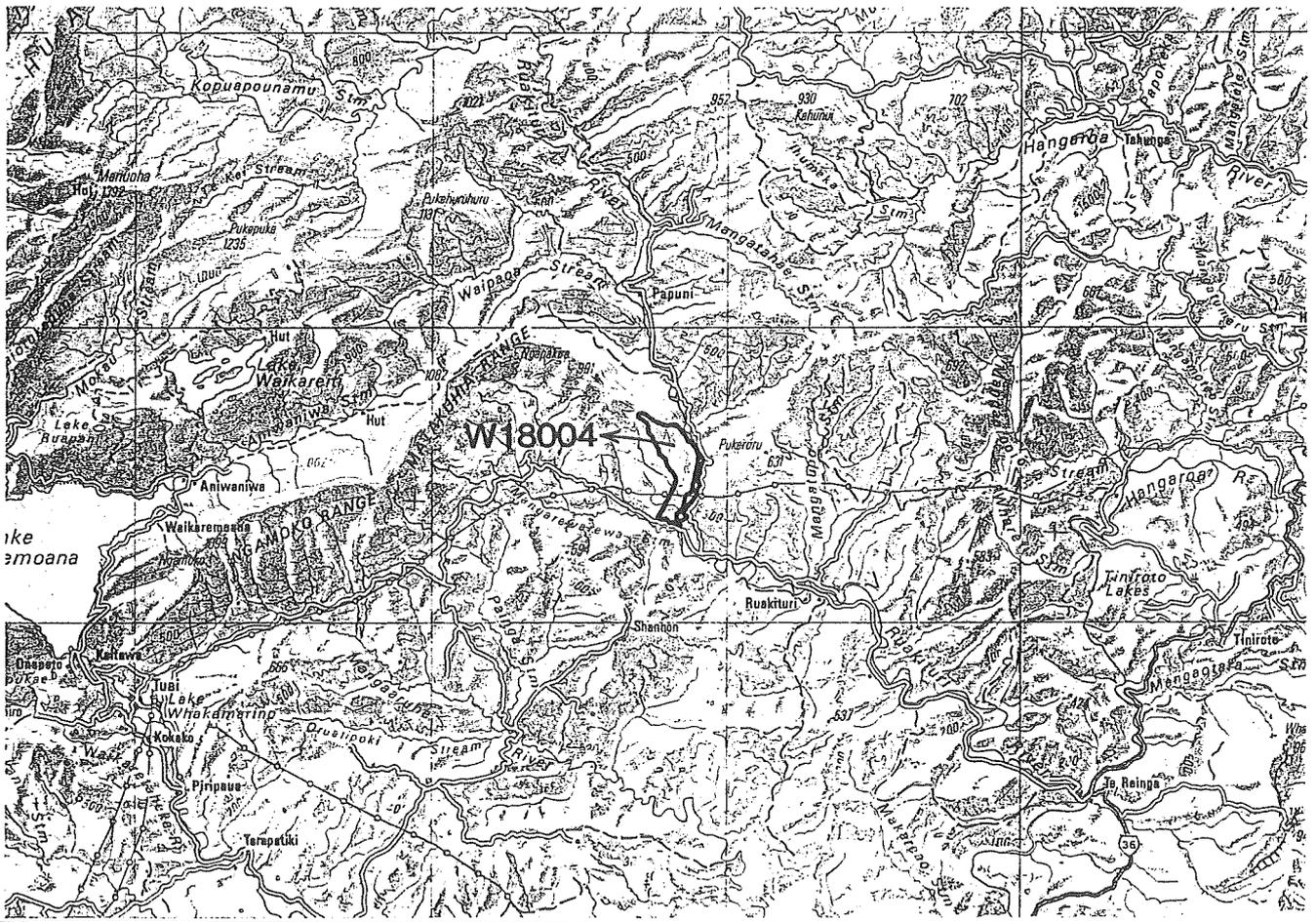
### REFERENCES

Beadel, S.M. 1989a; Rasch, G. 1989

# EREPETI SCENIC RESERVE (W18004)



Aerial Photography  
SN 11538 M10 27.09.88



## EREPEITI SCENIC RESERVE

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W18004
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	RSN056
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	313.004
<b>Tangata Whenua:</b>	Ngāti Kahungunu	<b>CMP:</b>	No
<b>Legal Description:</b>	Sections 1 and 2, Block XI, and Section 1, Block XIII, Tuahu SD.		
<b>General Description:</b>	Lowland forest.		

## NATURAL AND HISTORIC VALUES

Lowland podocarp-broadleaved forest. 'Very High' botanical conservation value (black beech on steep slopes) (Beadel 1989). Terraces, slopes and bluffs on the sides on the Ruakituri River.

Common bush birds (also kereru). SSWI rating of 'Moderate' (Rasch 1989).

Recreational opportunities include: canoeing, kayaking, fishing, hunting, walking.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: domestic stock, goats, deer, cats, mice, rats, buddleia and pigs.

## MANAGEMENT

**Management Needs:** Fencing; goat control (moderate priority); possum control (moderate priority); plant pest control; archaeological survey.

**Management Objectives:** Primarily Recreation Opportunities (*s.3.4.2 refers*), subject to General Ecosystems and Species Management (*refer to s.3.3.12 and s.3.3.16*). Historic Places (*s.3.3.7 refers*) and Problem Animals (*s.3.3.16 refers*) also relevant.

## REFERENCES

Beadel, S. 1989b; Brockie, R. 1993; Parkes, J. 1990; Rasch, G. 1989



## FRASER'S BUSH SCENIC RESERVE

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W19030
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	RSN055
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	64.32
<b>Tangata Whenua:</b>	Ngāti Pahauwera	<b>CMP:</b>	No
<b>Legal Description:</b>	Lot 1, DP 7836, Block XXII, Mangahopai SD.		
<b>General Description:</b>	Primary forest and bluff.		

## NATURAL AND HISTORIC VALUES

Primary forest (kanuka, kowhai, tawa, matai, rimu).

The reserve is adjacent to the historic Rotokakarunga living site.

Faunal and recreational values unknown.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, deer, domestic stock, cats, old man's beard.

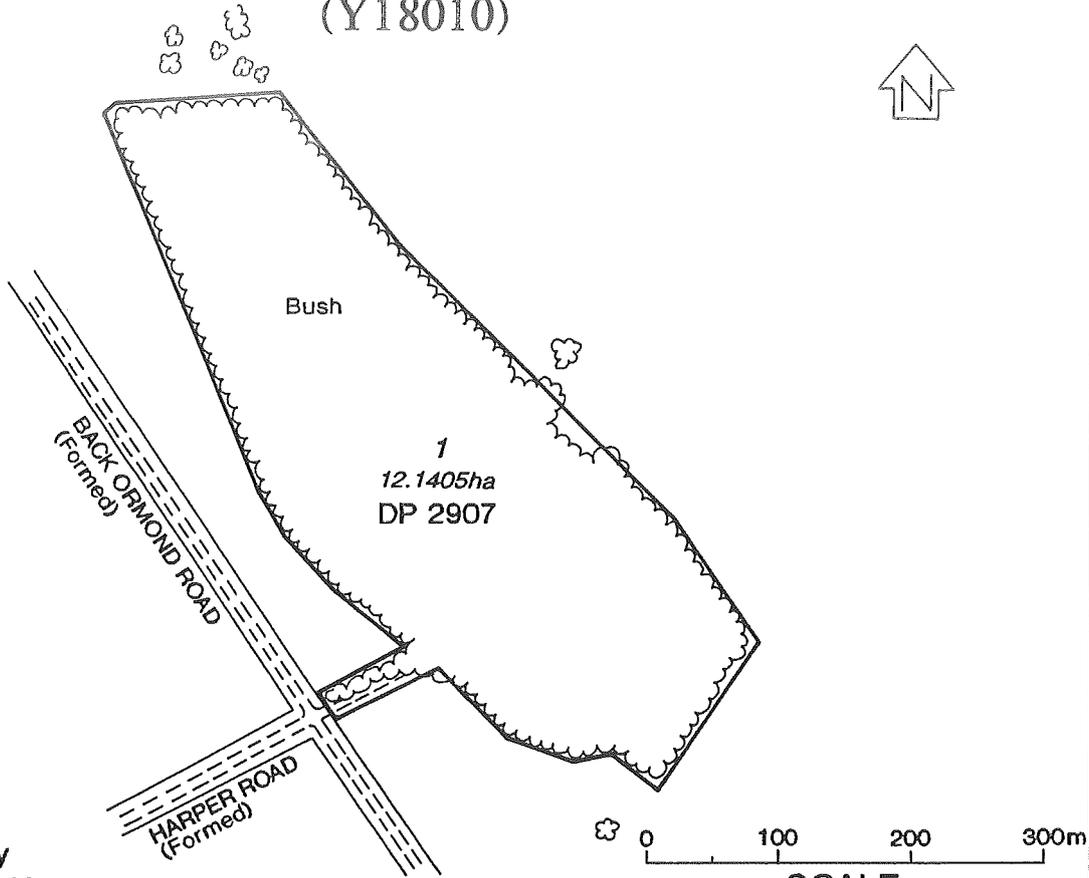
## MANAGEMENT

**Management Needs:** fencing; pest control (old man's beard high priority); signage; archaeological survey.

**Management Objectives:** General Ecosystems Management (*s.3.3.12 refers*) subject to Ecological Information, Survey and Monitoring (*s.3.3.13 refers*). Problem Plants (*s.3.3.15 refers*), Problem Animals (*s.3.3.16 refers*) and Historic Places (*s.3.3.7 refers*) also relevant.

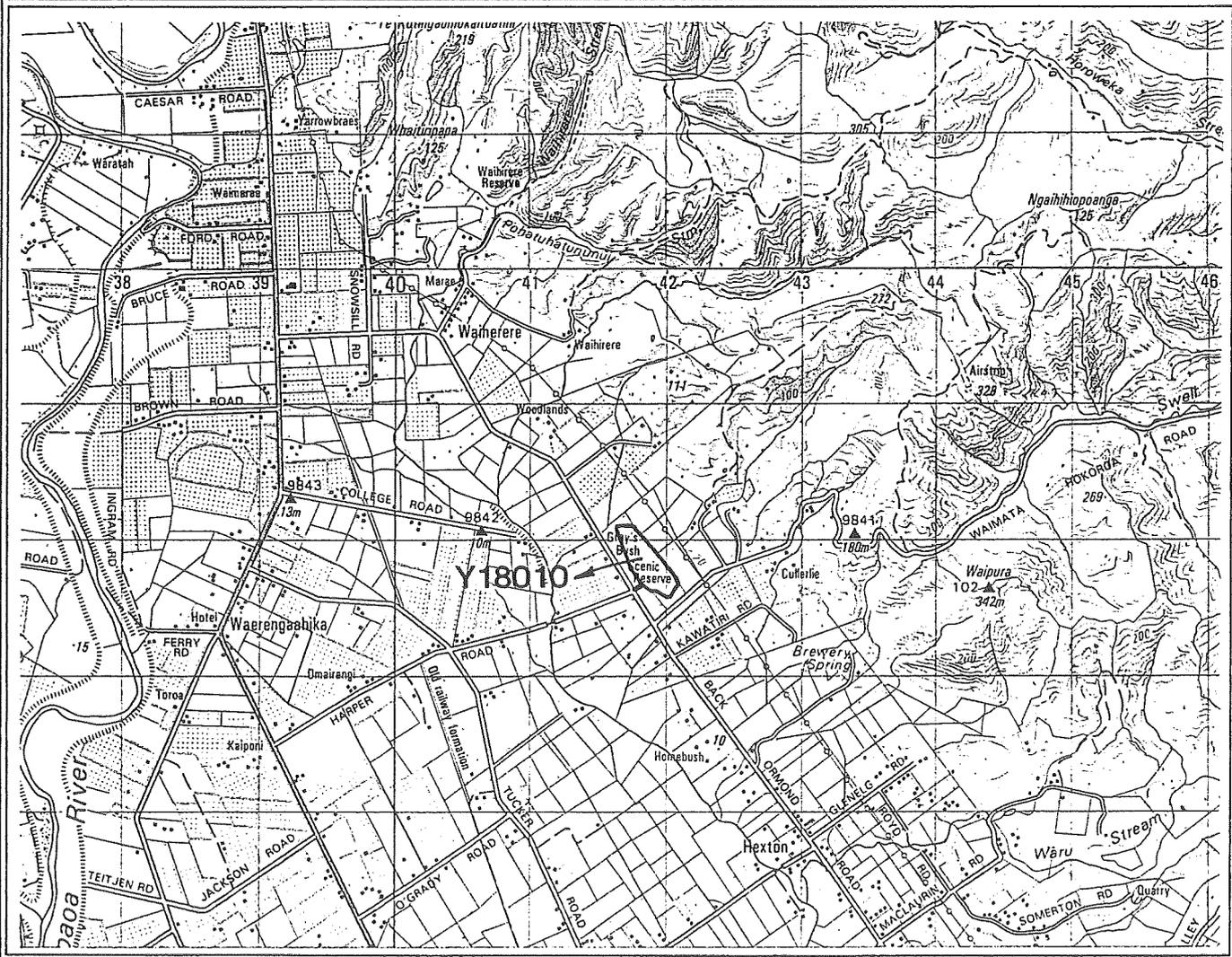
## REFERENCES

# GRAYS BUSH SCENIC RESERVE (Y18010)



Aerial Photography  
SN11485F H26 22.03.88

SCALE



## GRAY'S BUSH SCENIC RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	Y18010
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN033
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	12.1405
<b>Tangata Whenua:</b>	Te Aitanga-a-Mahaki	<b>CMP:</b>	No
<b>Legal Description:</b>	Lot 1, DP 2907, Block XIV, Waimata SD.		
<b>General Description:</b>	Semi-coastal alluvial flat forest, recreation.		

## NATURAL AND HISTORIC VALUES

Semi-coastal kahikatea/puriri-tawa-pukatea, kohekohe forest; titoki-mahoe-kohekohe-mixed broadleaved forest; *Carex geminata*, convolvulus, grasses, sedgeland. 'Exceptional' botanical conservation value. Unique forest association, the only known area remaining (Beadel 1989). Highest ranked Protected Natural Area in the Turanga Ecological District (Clarkson). Remnant of an historic landscape in an otherwise pastoral setting.

Fauna include: common bush birds. SSWI ranking 'Moderate' forest (Rasch 1989).

High recreational usage for forest appreciation, short walks, birdwatching and educational purposes. There are interpretive signs in the reserve.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, domestic stock, eucalypts, thistles. There is a high-very high visitor pressure in the reserve, and possible threats from track development.

## MANAGEMENT

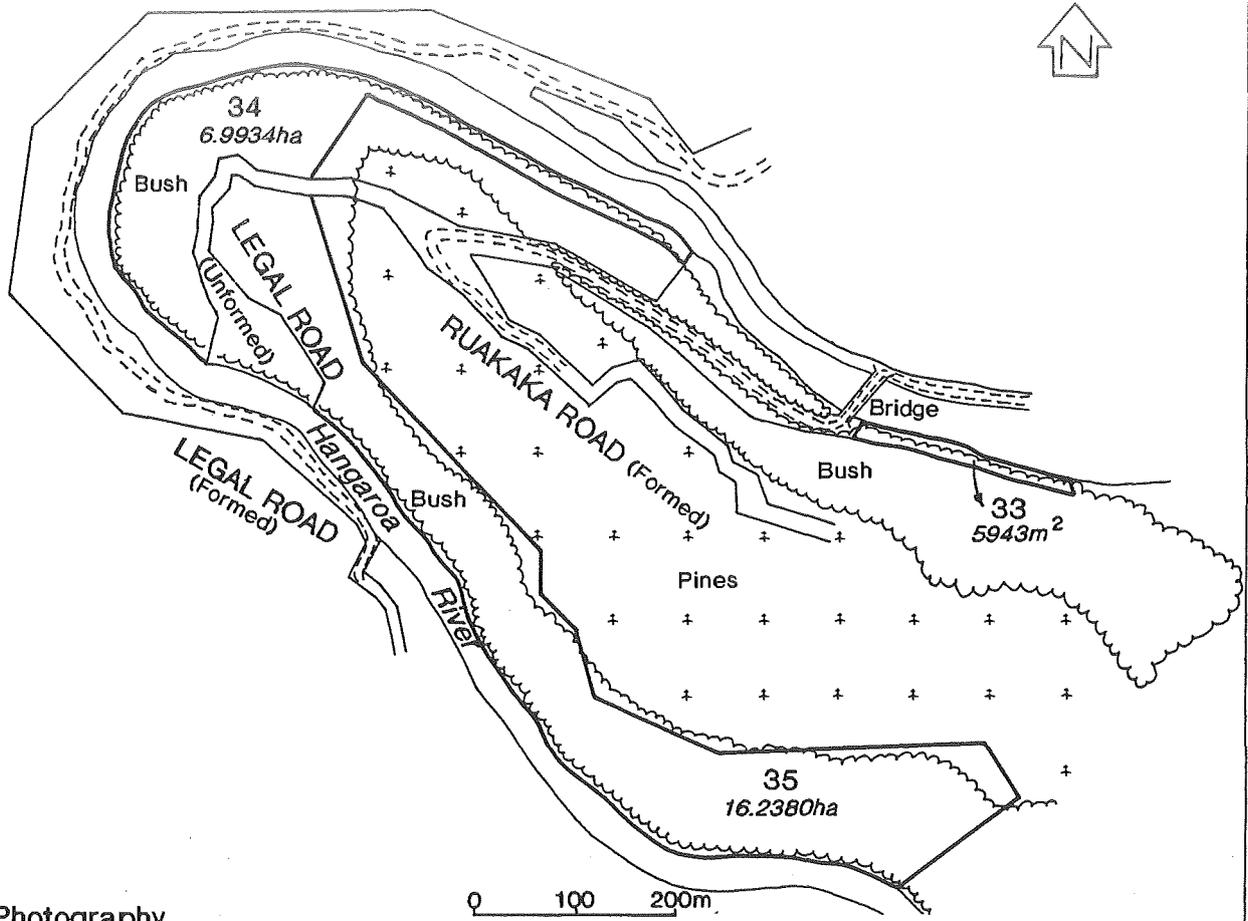
**Management Needs:** fencing; pest control (possums high priority); facilities (tracks, signage); monitor guiding concessions, access (disabled).

**Management Objectives:** Primarily Recreation Opportunities (*s.3.4.2 refers*) subject to General Species (*s.3.3.20 refers*) and General Ecosystems Management (*s.3.3.12 refers*). Recreation Impact Management (*s.3.4.5 refers*), Conservation Awareness (*s.3.5.2*), Recreation Acces (*s.3.4.3 refers*), Problem Animals (*s.3.3.16 refers*) and Problem Plants (*s.3.3.15 refers*) also relevant.

## REFERENCES

Beadel, S. 1989a; Clarkson, B. and C. Regnier 1989; Rasch, G. 1989

# HANGAROA SCENIC RESERVE (X18009)

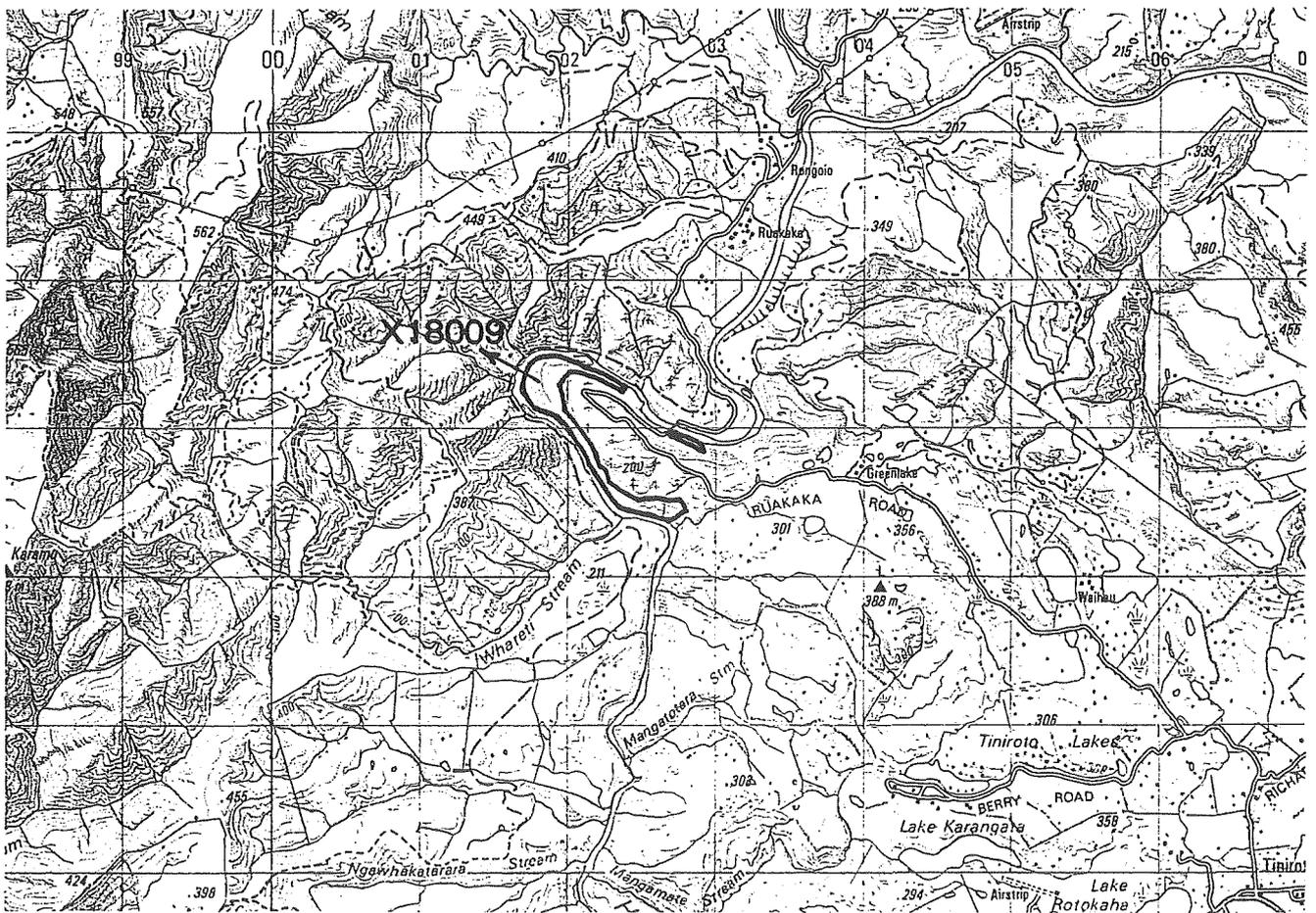


Aerial Photography  
SN 11485E D14 28.03.1988

0 100 200m

SCALE

TOTAL AREA: 23.8257ha



## HANGAROA SCENIC RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	X18009
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN044
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	23.8257
<b>Tangata Whenua:</b>	Ngāti Kahungunu, Tuhoe	<b>CMP:</b>	No
<b>Legal Description:</b>	Sections 33-35, Block X, Hangaroa SD.		
<b>General Description:</b>	Lowland forest.		

## NATURAL AND HISTORIC VALUES

Lowland alluvial kahikatea-tawa-totara-miro-rimu forest, kanuka forest, manuka scrub. 50m tall kahikatea in places. 'High' botanical conservation value (Beadel 1989).

Fauna include common bush birds. SSWI ranking 'Moderate' (Rasch 1989).

Low-moderate fishing and river access use.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, possums, domestic stock.

## MANAGEMENT

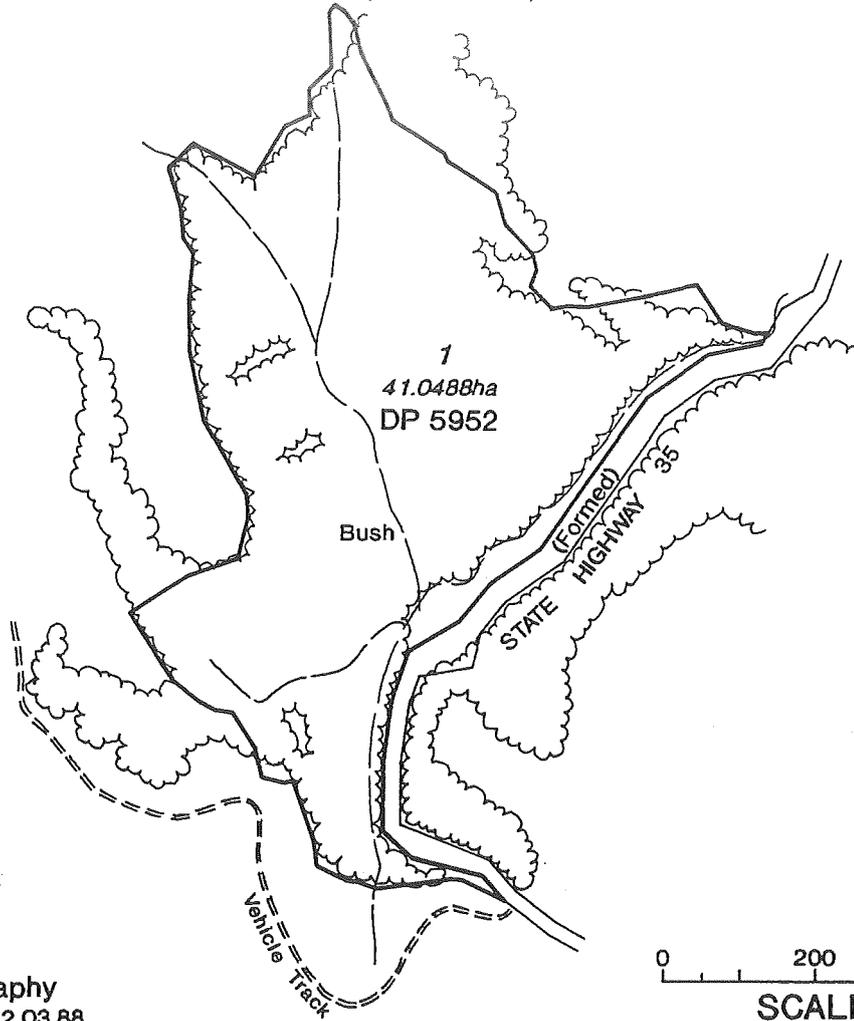
**Management Needs:** fencing inventory; plant pest inventory; goat control (priority low-moderate); archaeological survey.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) subject to General Species (*s.3.3.20 refers*). Historic Places (*s.3.3.7 refers*), Problem Animals (*s.3.3.16 refers*), Problem Plants (*s.3.3.15 refers*) and Recreation Opportunities (*s.3.4.2 refers*) also relevant.

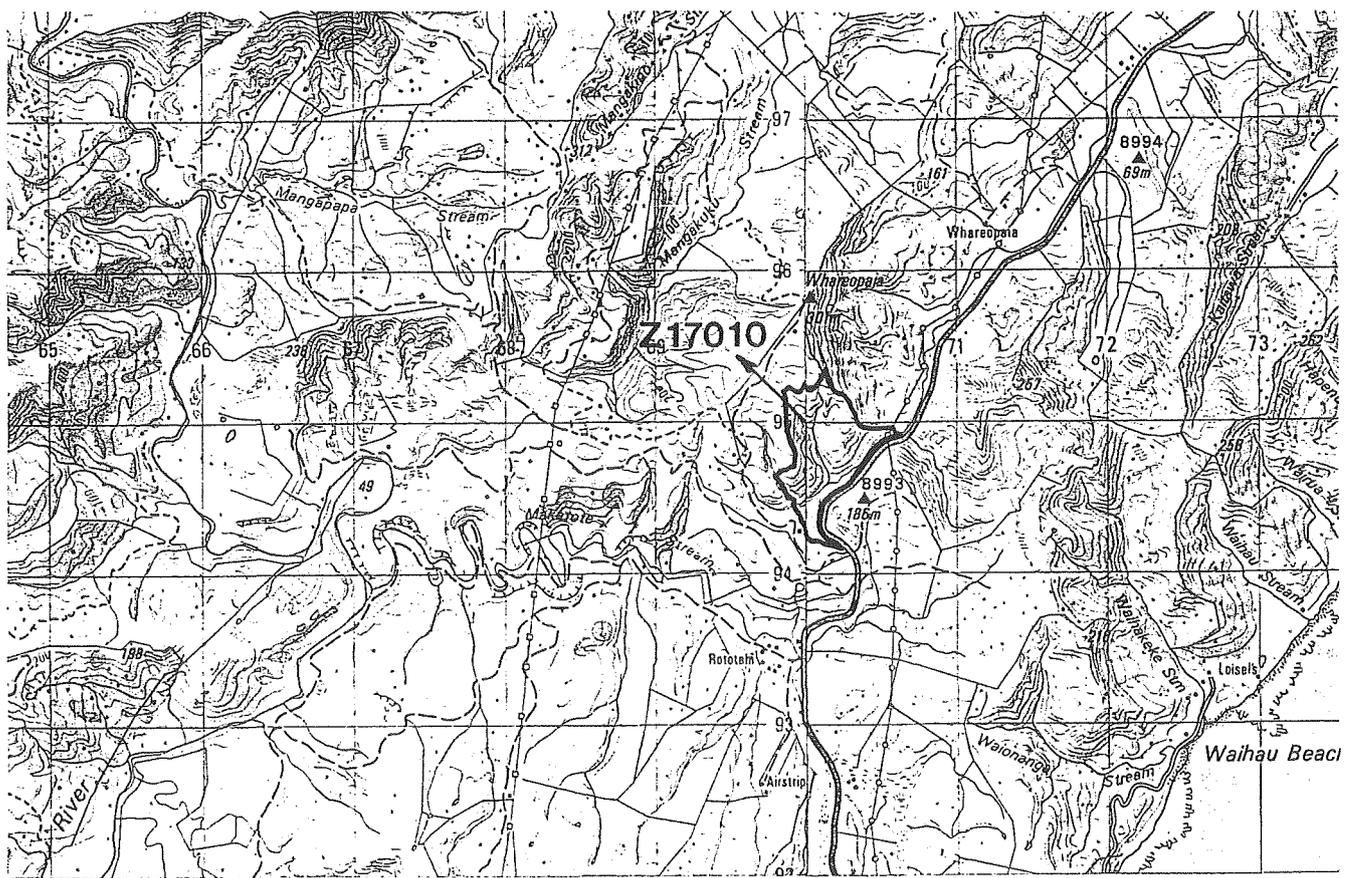
## REFERENCES

Beadel, S.M. 1989a; Parkes, J. 1990; Rasch, G. 1989

# HENRI LOISEL SCENIC RESERVE (Z17010)



Aerial Photography  
SN11485F O11 22.03.88



## HENRY LOISEL SCENIC RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	Z17010
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN028
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	41.0488
<b>Tangata Whenua:</b>	Te Aitanga-a-Hauiti	<b>CMP:</b>	No
<b>Legal Description:</b>	Lot 1, DP 5952, Block XV, Uawa SD.		
<b>General Description:</b>	Semi-coastal secondary forest.		

## NATURAL AND HISTORIC VALUES

Semi-coastal tanekaha-black beech-tawa-lancewood-forest; kohuhu-mahoe-heketara-kohekohe-pigeonwood-mamaku forest; kanuka/mamaku forest. 'High' botanical conservation value (Beadel 1989). 'Moderate SSWI scrublands ranking (Rasch 1989).

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, cats, domestic stock, gorse, willows. Other threats include rubbish dumping in creek and roadspill from nearby bluff.

## MANAGEMENT

**Management Needs:** fencing; pest control; rubbish and roadspill.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) and General Species (*s.3.3.20 refers*). Problem Plants (*s.3.3.15 refers*) and Problem Animals (*s.3.3.16 refers*) also relevant.

## REFERENCES

Beadel, S. 1989a; Rasch, G. 1989;



## HURUMUA NATURE RESERVE

Field Centre:	Wairoa	Inventory Ref:	W19046
Local Authority:	Wairoa DC	File Ref:	RNA003
Sub Region:	Tairāwhiti	Area (ha):	0.2500
Tangata Whenua:	Ngāti Kahungunu	CMP:	No
Legal Description:	Lots 1 and 2 DP 6318, Block 1, Clyde SD.		
General Description:	Semi-coastal forest.		

## NATURAL AND HISTORIC VALUES

Semi-coastal kahikatea, matai, pokaka, lacebark, kawakawa forest. Includes *Pittosporum obcordatum*, a 'Vulnerable' plant. 'Exceptional' botanical conservation value because of the presence of a rare plant colony combined with a relatively rare forest type (Beadel 1989).

Fauna include common bush birds and kereru.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, rats, honeysuckle, blackberry. Other threats include adjacent farm drainage.

## MANAGEMENT

**Management Needs:** fencing animal; pest control (possum); plant pest control; educational replanting; vulnerable plant management.

**Management Objectives:** General Species (*s.3.3.20 refers*), Threatened Species (*s.3.3.21 refers*) and General Ecosystems Management (*s.3.3.12 refers*). Problem Animals (*s.3.3.16 refers*) and Problem Plants (*s.3.3.15 refers*), 3.5.1 community involvement.

## REFERENCES

Beadel, S.M. 1989b; D.L.S. 1982; Shaw, W.B. 1990



## KAKARIKI CONSERVATION AREA

Field Centre:	Wairoa	Inventory Ref:	W19042
Local Authority:	Wairoa DC	File Ref:	CTL003
Sub Region:	Tairāwhiti	Area (ha):	21.1237 ha
Tangata Whenua:	Ngati Pahauwera	CMP:	No
Legal Description:	Section 2 S.O 10094		
General Description:	Semi-coastal to lowland forest		

## NATURAL AND HISTORIC VALUES

Semi-coastal riparian forest, rimu, kahikatea, matai/tawa-rewarewa forest. 'High' botanical conservation value (Beadel 1989).

Faunal, historic and recreational values unknown.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, possums, pigs, cats, mustelids, domestic stock, rabbits.

## MANAGEMENT

**Management Needs:** plant pest inventory; goat control (moderate-high priority); signage .

**Management Objectives:** General Ecosystems Management (*s.3.3.12 refers*) and General Species (*s.3.3.20 refers*). Ecological Information, Survey and Monitoring (*s.3.3.13 refers*), Recreation Facilities (*s.3.4.4 refers*), Problem Animals (*s.3.3.16 refers*) and Problem Plants (*s.3.3.15 refers*) also relevant.

## REFERENCES

Beadel, S.M. 1989b



## KAKARIKI SCENIC RESERVE

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W19013
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	RSN042
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	360.6115
<b>Tangata Whenua:</b>	Ngāti Pahauwera	<b>CMP:</b>	No
<b>Legal Description:</b>	Section 14, Block II, Sections 5 and 6, Block III, Sections 52, 53, 54 and 40, Block VII, Mohaka SD.		
<b>General Description:</b>	Semi-coastal to lowland forest. Scenic Lake.		

## NATURAL AND HISTORIC VALUES

Semi-coastal-lowland broadleaved/podocarp forest with area of raupo reedland and pasture, and including Lake Tamaharau. The swamp buttercup *Ranunculus macropus* is present in the lake area. This is ranked 'Vulnerable' (Beadel 1988). The forest area is of 'Very High' botanical conservation value, and the lake area is of 'Moderate-High' botanical conservation value (Beadel 1989).

Common bush birds are plentiful in the reserve which possibly also includes an historic pit site (W19/229).

Recreational opportunities potential.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, domestic stock (in lake area), old man's beard.

## MANAGEMENT

**Management Needs:** Fencing; pest control (domestic stock, old man's beard, goat); complete archaeological survey; determine position of historic site; grazing licence; revegetation of lake edge; investigate recreation possibilities (lake edge picnic area and track).

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*), General Species (*s.3.3.20 refers*) and Threatened Species (*s.3.3.21 refers*). Landscape (*s.3.3.6 refers*), Ecological Restoration (*s.3.3.19 refers*), Land Classification (*s.3.3.2 refers*), Freshwater Fish (*s.3.3.27 refers*), Historic Places (*s.3.3.7 refers*), Managing Occupation Proposals (*s.3.3.11 refers*), Problem Plants (*s.3.3.15 refers*) and Problem Animals (*s.3.3.16 refers*) are also relevant.

## REFERENCES

Beadel, S.M. 1989b; Beadel, S. 1988



## KUMI CONSERVATION AREA

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	X19007
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	CTL002
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	264.2799
<b>Tangata Whenua:</b>	Ngāti Rakaipaaka	<b>CMP:</b>	No
<b>Legal Description:</b>	Lots 4,5 and 6, DP 8027, Block XV, Opoiti SD, Gisborne Land District. Lots 2-5 & 8, DP 22114, Block XV, Opoiti SD, Hawkes Bay Land District.		
<b>General Description:</b>	Semi-coastal forest, pasture.		

## NATURAL AND HISTORIC VALUES

Semi-coastal mixed primary and secondary tawa-rewarewa-hinau forest, manuka scrubland. 'Very High' botanical conservation value (Beadel 1989). Good representation of native orchids.

Recreational opportunities include: hunting, Forest and Bird Society walks, mountain biking.

Faunal and historic values unknown.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, deer, pigs, possums, blackberry, buddleia, pampas.

## MANAGEMENT

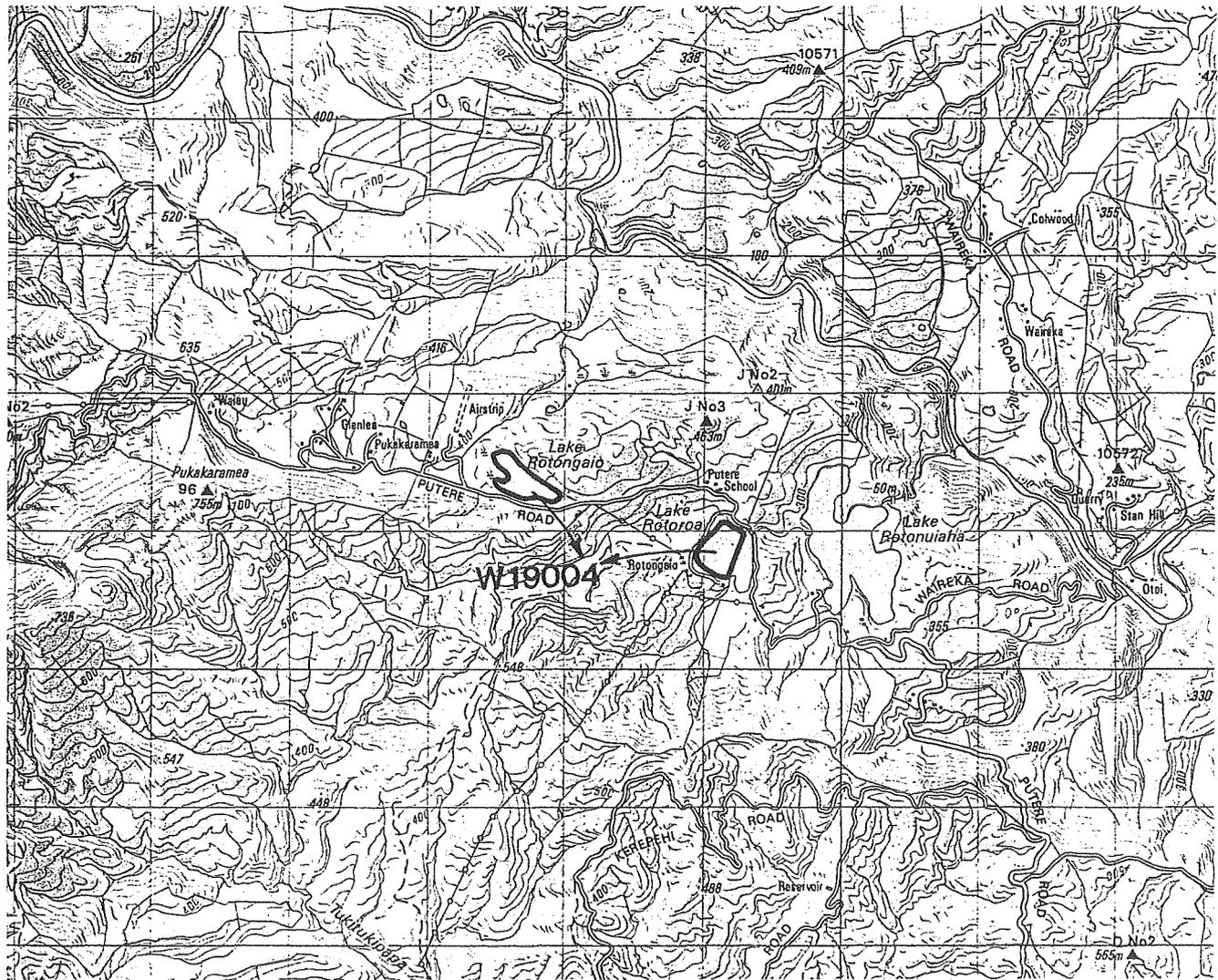
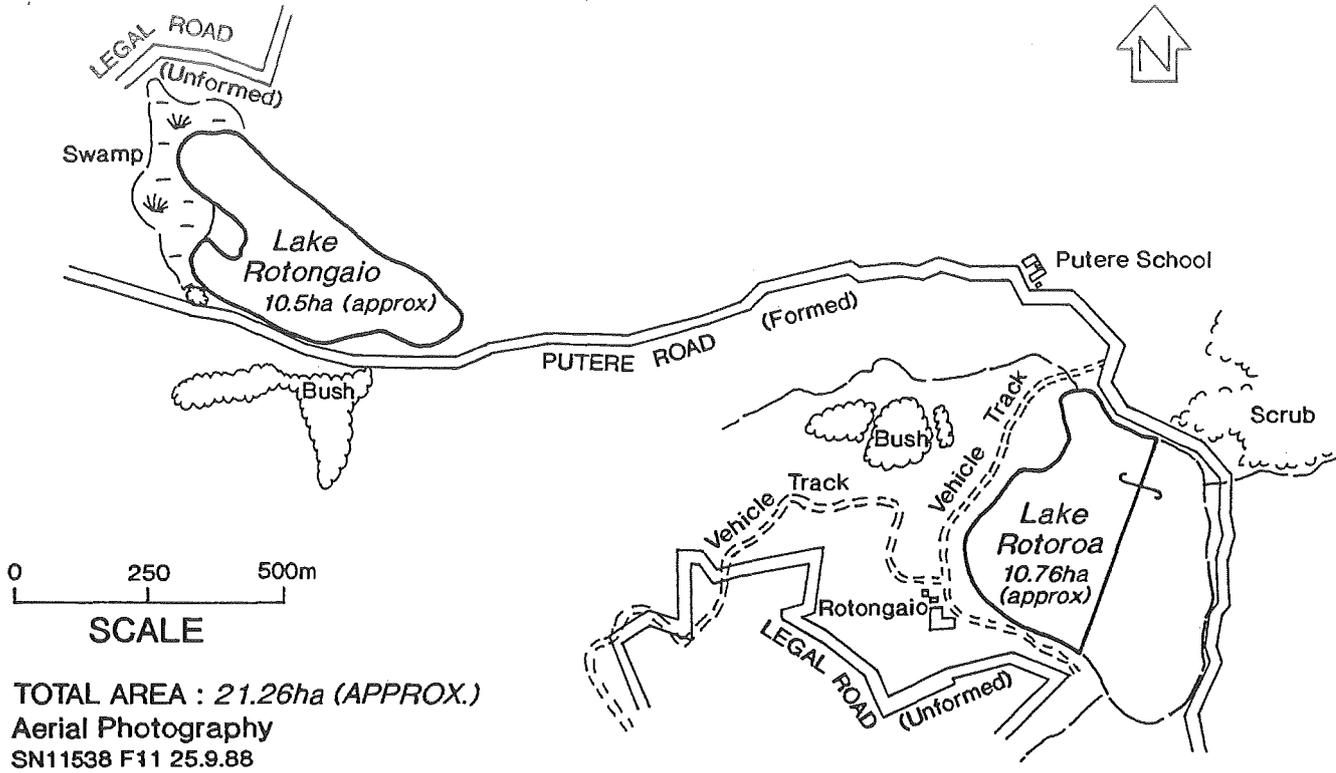
**Management Needs:** fencing inventory; goat control (moderate priority); grazing licence, signage, faunal survey.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) subject to General Species (*s.3.3.20 refers*) and Ecological Information, Survey and Monitoring (*s.3.3.13 refers*). Recreation Opportunities (*s.3.4.2 refers*) and Recreation Facilities (*s.3.4.4 refers*) also relevant.

## REFERENCES

Beadel, S.M. 1989b; Parkes, J. 1990

# LAKE ROTOROA & LAKE ROTONGAIO CONSERVATION AREA (W19004)



## LAKE ROTOROA AND LAKE ROTONGAIO CONSERVATION AREAS

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W19004
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	LAK004
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	21.26
<b>Tangata Whenua:</b>	Ngāti Tarāparoa	<b>CMP:</b>	No
<b>Legal Description:</b>	Lake Bed.		
<b>General Description:</b>	Lake bed.		

## NATURAL AND HISTORIC VALUES

Rotoroa and Rotongaio lakebeds. 300-400m above sea level, consisting of sand, mud and pumice, fed by springs and tributaries, depth 5-19m. Lake margins have a raupo reedland, including the vulnerably ranked swamp buttercup *Ranunculus macropus*. 'Moderate-High' botanical significance (Beadel 1989). Fauna probably include: dabchick, spotless crane, scaup, bittern. Rotongaio is particularly rich in nutrients but still provides a good habitat for waterfowl. Native fish species are present in both lakes (bullies, eels). Small numbers of trout are also present in both lakes (Shaw 1985). 'Moderate-High' SSWI ranking (Rasch 1989). There is a pa site (W19/127) near the edge of L. Rotongaio, and the area has high cultural significance as a traditional eeling area. There are Te Kooti era burials in the vicinity (Lambert 1977:311-313).

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: domestic stock, possums, geese, thistles. Other threats include: excessive levels of nutrients in the lake water (encouraging vegetation growth).

## MANAGEMENT

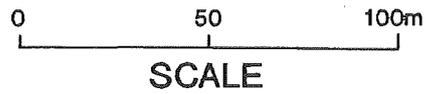
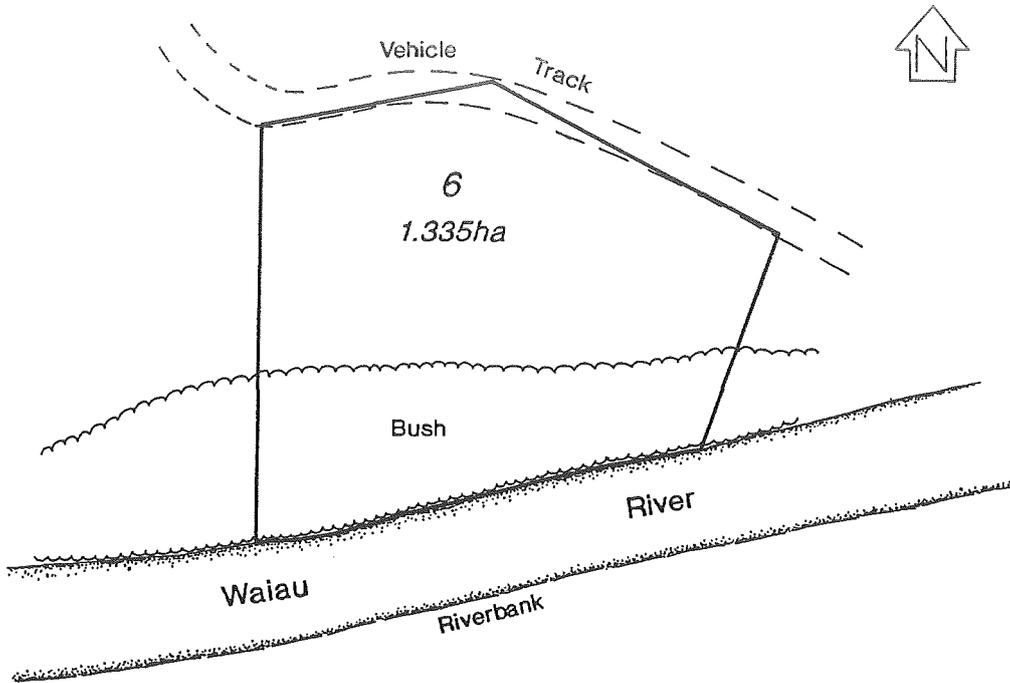
**Management Needs:** Fencing (stock control); signage; pest control; lake nutrients; faunal survey; archaeological survey; recreational access; recreational use.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*), General Species (*s.3.3.20 refers*), Threatened Species (*s.3.3.21 refers*) and Culturally Significant Species (*s.3.3.28 refers*). Historic Places (*s.3.3.7 refers*), Wahi Tapu (*s.3.2.5 refers*), Partnership (*s.3.2.2 refers*), Consultation (*s.3.2.4 refers*), Recreation Opportunities (*s.3.4.2 refers*), Recreational Access (*s.3.4.3 refers*), Ecological Information, Survey and Monitoring (*s.3.3.13 refers*) and Freshwater Fish (*s.3.3.27 refers*) are also relevant.

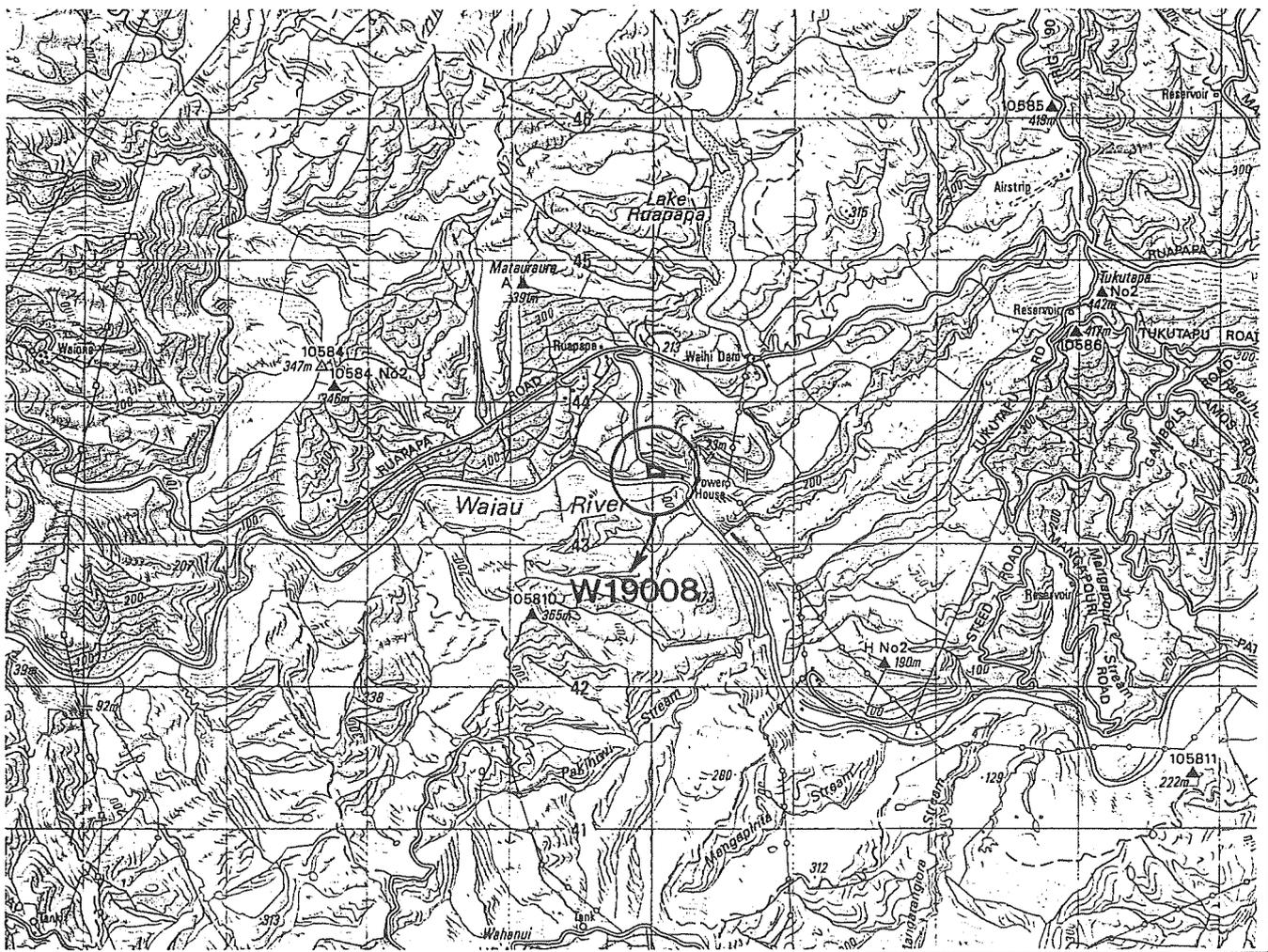
## REFERENCES

Beadel, S.M. 1989b; Lambert, T. 1977; Rasch, G. 1989; Shaw, D. 1985

# LOWER WAIAU CONSERVATION AREA (W19008)



Aerial Photography  
SN11538 I 12 27.9.86



LOWER WAIAU CONSERVATION AREA
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<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W19008
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	CLC003
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	1.3350
<b>Tangata Whenua:</b>	Te Whānauāpanui, Ngāti Hinekuri ki Waikaremoana	<b>CMP:</b>	No
<b>Legal Description:</b>	Section 6, SO 8535, Block XVI, Waiāu SD.		
<b>General Description:</b>	Recreational use.		

NATURAL AND HISTORIC VALUES
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Natural and historic values unknown.

Recreational opportunities include: picnicking, swimming and general day use.

THREATS TO NATURAL AND HISTORIC VALUES
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Unknown.

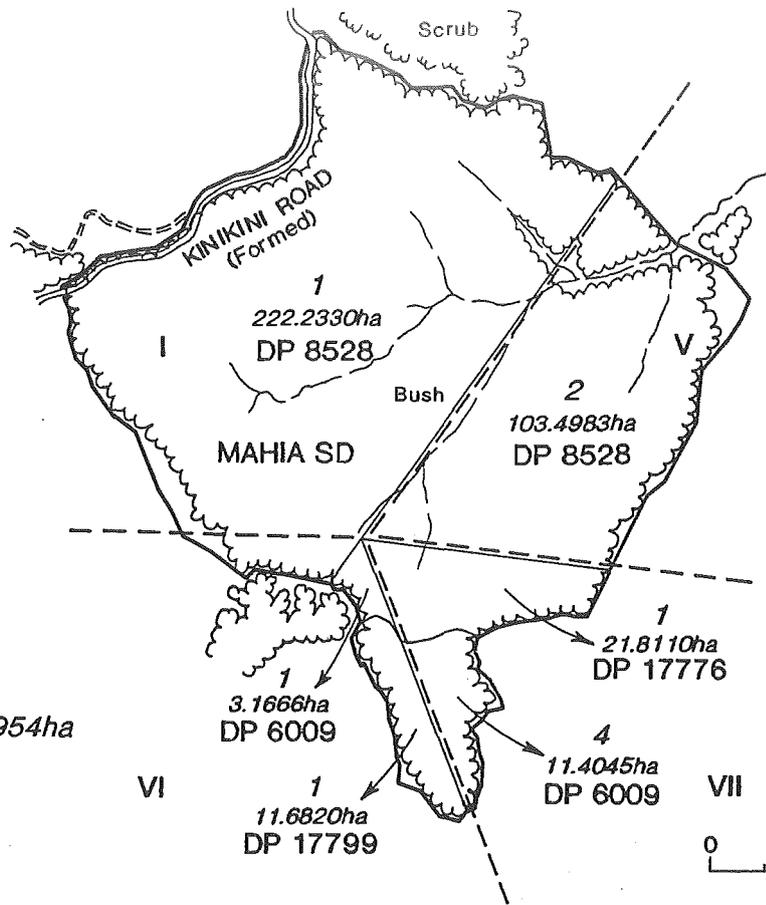
MANAGEMENT
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**Management Needs:** Archaeological survey; botanical survey.

**Management Objectives:** Primarily Recreation Opportunities (*s.3.4.2 refers*). Land Classification (*s.3.3.2 refers*), Ecological Information, Survey and Monitoring (*s.3.3.13 refers*) and Historic Places (*s.3.3.7 refers*) are also relevant.

REFERENCES
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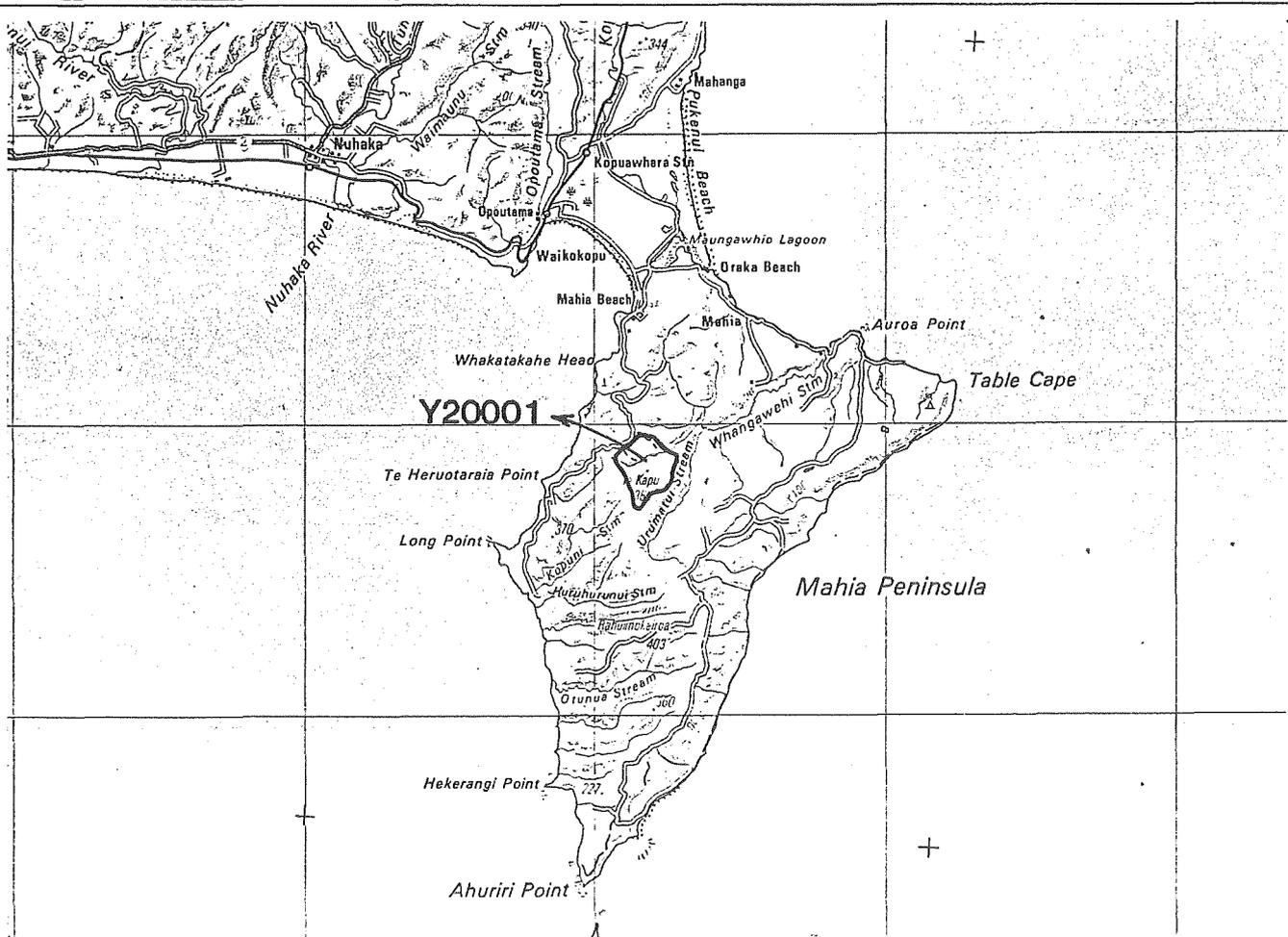
# MAHIA PENINSULA SCENIC RESERVE (Y20001)



TOTAL AREA : 373.7954ha

Aerial Photography  
SN5922 B8 18.09.81

SCALE



## MAHIA PENINSULA SCENIC RESERVE

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	Y20001
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	RSN040
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	373.7951
<b>Tangata Whenua:</b>	Rongomai Wahine	<b>CMP:</b>	No
<b>Legal Description:</b>	Lots 1 and 2, DP 8528, Lots 1 and 4, DP 6009, Lot 1, DP 17776, Lot 1, DP 17799, Blocks I, V, VI and VII, Mahia SD.		
<b>General Description:</b>	Semi-coastal forest.		

## NATURAL AND HISTORIC VALUES

Semi-coastal tawa forest; kohekohe-mixed broadleaved forest, rewarewa forest, low broadleaved-kanuka forest, manuka-broadleaved forest, grassland. 'Exceptional' botanical conservation value. Largest in Hawkes Bay Land District lowlands and best in Mahia Ecological District (Beadel 1989).

The reserve contains a complete catchment area and fauna include: common bush birds, native fish. SSWI ranking 'Moderate' (Rasch 1989).

Recreational opportunities include walking and birdwatching. Facilities include tracks, interpretive signage, picnic tables.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, goats, deer, pigs, wasps, gorse, blackberry, pampas. Visitor pressure is seasonally moderate-high (over Summer).

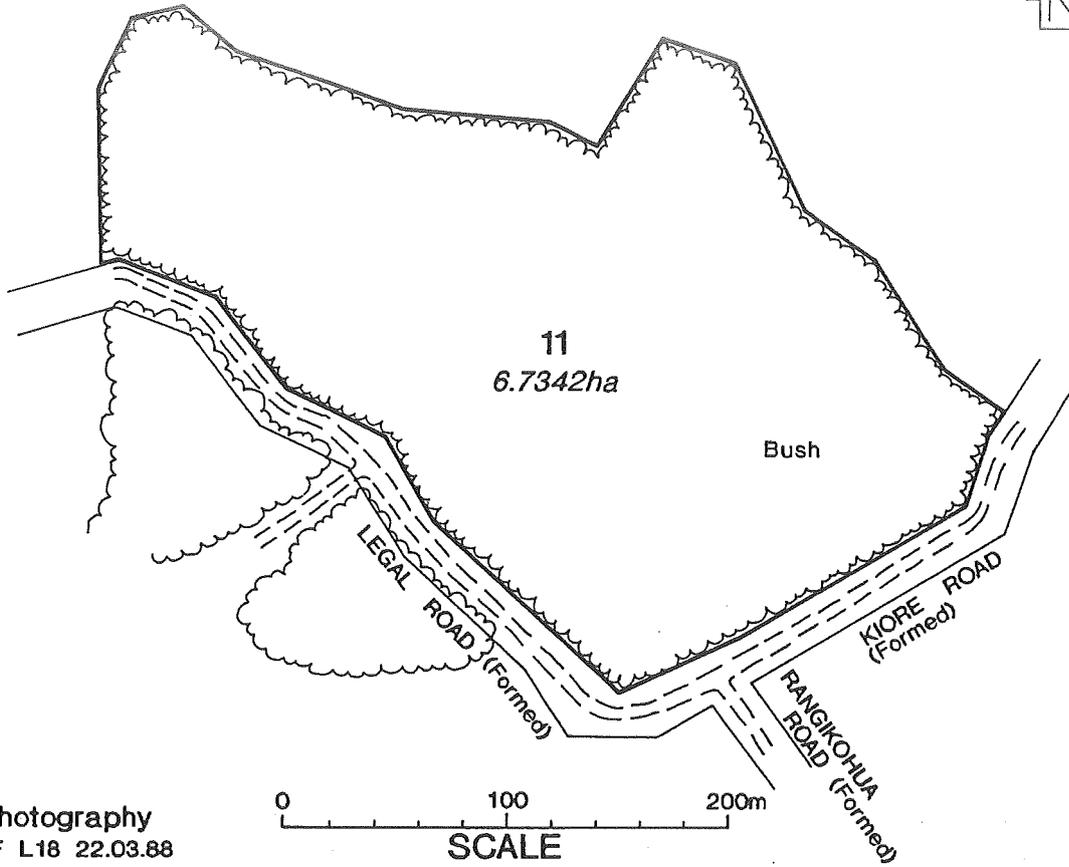
## MANAGEMENT

**Management Needs:** fencing (stock control); pest control (goat and possum high priority); facilities; archaeological survey; ecological management.

**Management Objectives:** Primarily Recreation Opportunities (*s.3.4.2 refers*) subject to General Ecosystems Management (*s.3.3.12 refers*) and General Species (*s.3.3.20 refers*). Freshwater Fish (*s.3.3.27 refers*), Recreation Facilities (*s.3.4.4 refers*), Historic Places (*s.3.3.7 refers*), Ecological Information, Survey and Monitoring (*s.3.3.13 refers*) and Problem Animals (*s.3.3.16 refers*) also relevant.

## REFERENCES

# MAKARAMEA SCENIC RESERVE (Y17002)



Aerial Photography  
SN11485F L18 22.03.88



## MAKARAMEA SCENIC RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	Y17002
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN023
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	6.7342
<b>Tangata Whenua:</b>	Te Aitanga-a-Hauiti	<b>CMP:</b>	No
<b>Legal Description:</b>	Section 11, Block IX, Uawa SD.		
<b>General Description:</b>	Semi-coastal forest.		

## NATURAL AND HISTORIC VALUES

Semi-coastal (matai)-(kahikatea)/pukatea-puriri-mahoe-tawa forest. 'Very High' botanical conservation value (Beadel 1989).

Fauna include common bush and field birds. 'Moderate' SSWI ranking (Rasch 1989).

Possible hunting opportunities.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: domestic stock.

## MANAGEMENT

**Management Needs:** fencing (stock exclusion); pest control.

**Management Objectives:** Primarily General Species (*s.3.3.20 refers*) and General Ecosystems Management (*s.3.3.12 refers*). Recreation Opportunities (*s.3.4.2 refers*) also relevant.

## REFERENCES

Beadel, S. 1989a; Rasch, G. 1989



## MAKARETU SCENIC RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	X17021
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN031
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	5.2800
<b>Tangata Whenua:</b>	Te Aitanga-a-Mahaki	<b>CMP:</b>	No
<b>Legal Description:</b>	Lot 1, DP 5981, Block XI, Ngatapa SD.		
<b>General Description:</b>	Scenic landscape, recreation.		

## NATURAL AND HISTORIC VALUES

Lowland tawa-titoki (kowhai) forest with bush face above river. Scenic landscape provides a backdrop to the upper part of Rere Falls on the Wharekopae River. 'Moderate' botanical conservation value (Beadel 1989).

Fauna include: common bush birds (also kereru, weka). SSWI ranking 'Potential' (Rasch 1989).

The reserve has historic associations with people fleeing around the time of the battle between Ngati Porou and Te Kooti's followers towards the end of 1868 (Cowan 1983(2):270-273). The area has cultural importance due to these historic events.

The reserve has moderate-high recreational use in terms of water recreation (water slide).

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, domestic stock. Other threats include: rubbish and unsanitary toilet.

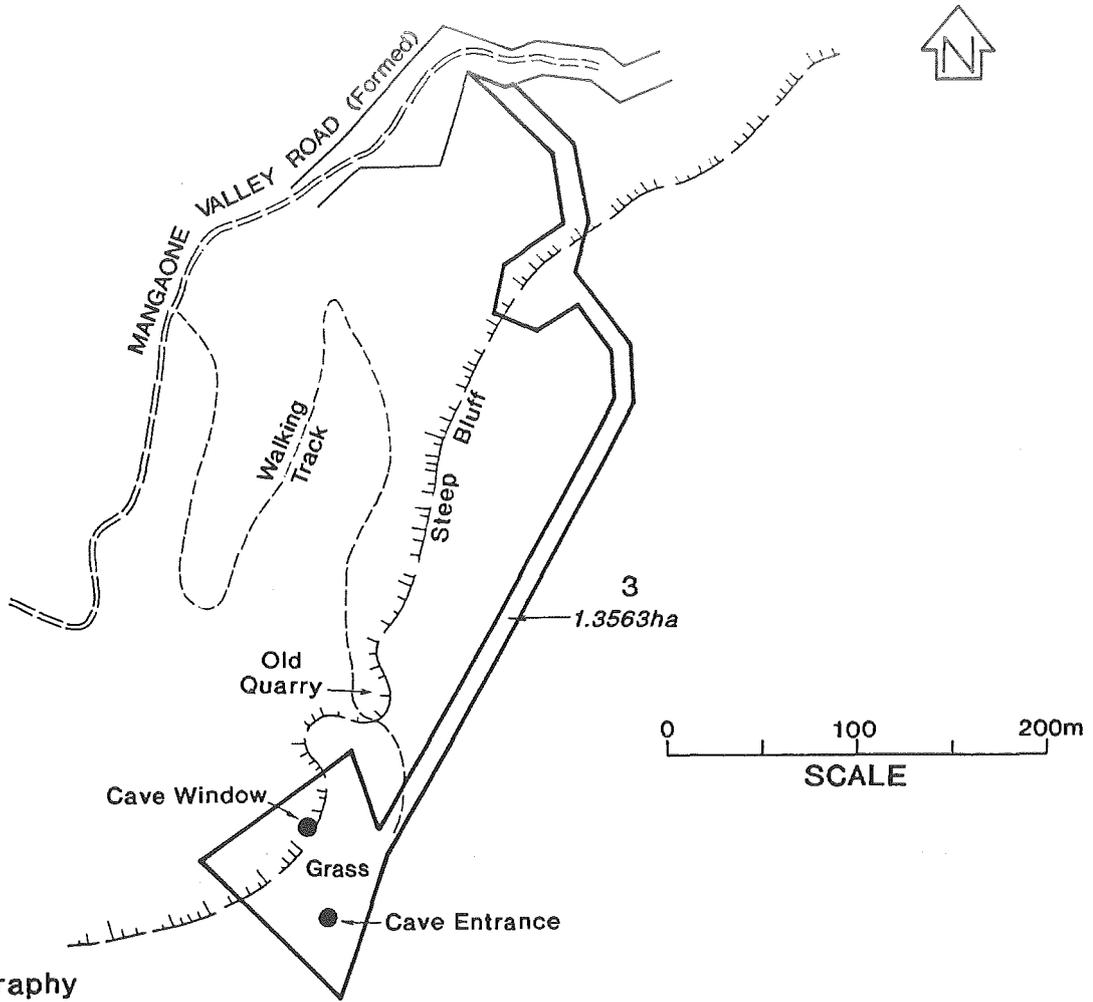
## MANAGEMENT

**Management Needs:** fencing; toilet; possum control (low priority); archaeological survey.

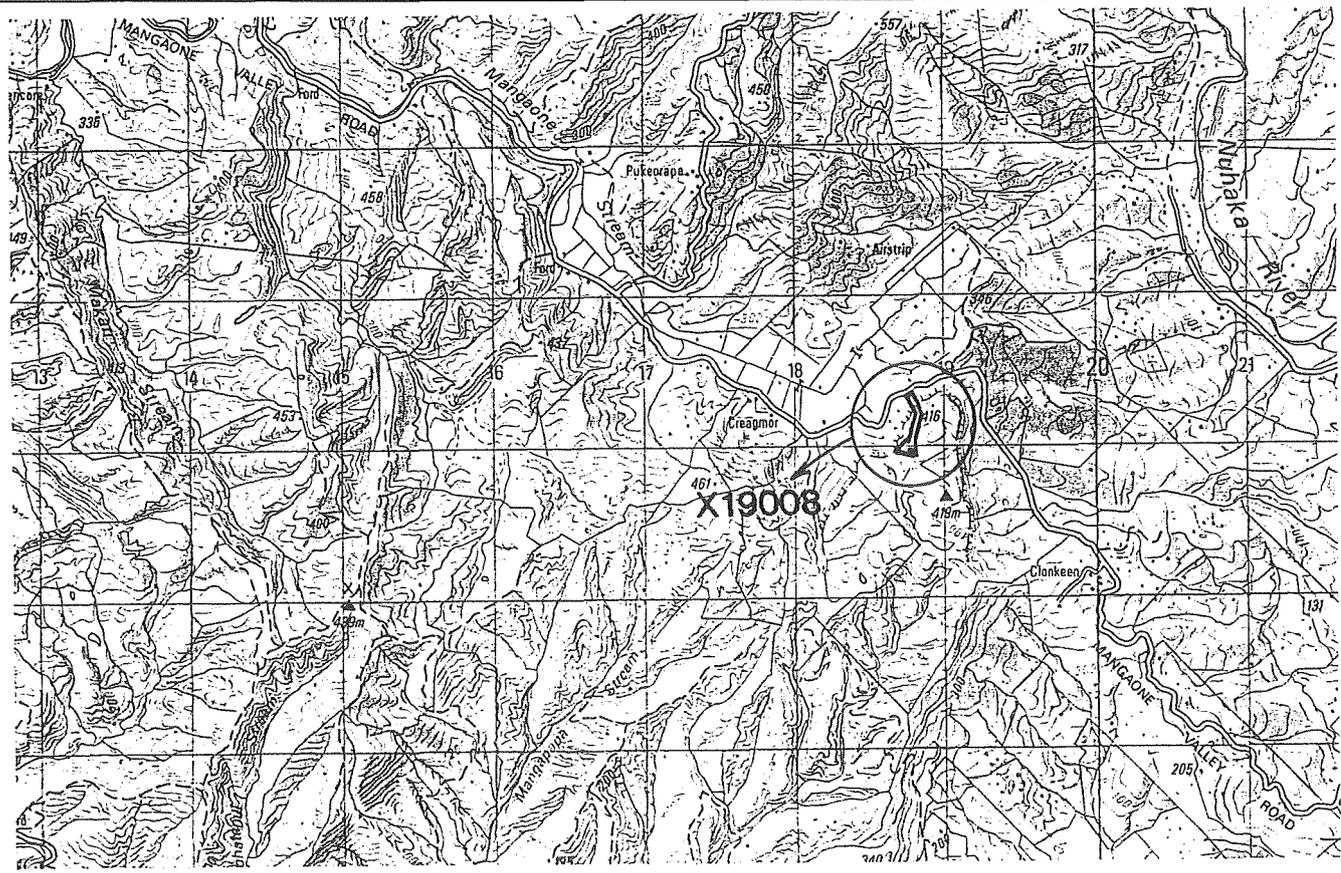
**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*). Landscape (*s.3.3.6 refers*), General Species (*s.3.3.20 refers*), Historic Places (*s.3.3.7 refers*) and Recreation Opportunities (*s.3.4.2 refers*) also relevant.

## REFERENCES

# MANGAONE CAVES SCENIC RESERVE (X19008)



Aerial Photography  
SN 11485H J9 3.5.88



## MANGAONE CAVES SCENIC RESERVE

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	X19008
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	RSN041
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	2.0234
<b>Tangata Whenua:</b>	Ngāti Rakaipaaka	<b>CMP:</b>	No
<b>Legal Description:</b>	Section 3, Block XVIII, Nuhaka SD.		
<b>General Description:</b>	Caves, limestone formation, grassland.		

## NATURAL AND HISTORIC VALUES

Adventive grassland with limited indigenous vegetation on different faces. 'Low' botanical conservation value (Beadel 1989).

Typical karst type features (stalactites, stalagmites, calcite wall coverings).

The caves offer unique recreational opportunities for schools and inexperienced groups. They also have public awareness potential.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: domestic stock, pasture weeds. Other threats include: serious vandalism (removal of calcite formations).

## MANAGEMENT

**Management Needs:** fencing (stock exclusion); pest control; interpretation; revegetation (Arbour Day); facilities (tracks, boardwalk); advocate protection of adjacent areas.

**Management Objectives:** Recreation Opportunities (*s.3.4.2 refers*) subject to Landscape (*s.3.3.6 refers*) and General Ecosystems Management (*s.3.3.12 refers*). Statutory Advocacy (*s.3.5.3 refers*), Ecological Restoration (*s.3.3.19 refers*), Compliance (*s.3.3.4 refers*) and Recreation Facilities (*s.3.4.4 refers*) also relevant.

## REFERENCES



## MANGAONE CONSERVATION AREA

<b>Field Centre:</b>	Aniwaniwa	<b>Inventory Ref:</b>	W19001
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	CLC4
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	3897.8300
<b>Tangata Whenua:</b>	Te Whānauāpanui, Ngāti Hinekura ki Waikaremoana	<b>CMP:</b>	No
<b>Legal Description:</b>	Sections 4 and 5, SO 8541, Block V, Waiau SD.		
<b>General Description:</b>	Secondary forest.		

## NATURAL AND HISTORIC VALUES

Secondary tawa-kamahi forest; rewarewa-kamahi forest; kanuka forest; rimu-red beech/tawa-kamahi-tawari forest. 'Very High-Exceptional' botanical conservation value (Shaw 1988).

Hilly landscape with deeply eroded streams.

Fauna include brown kiwi, rifleman, robin.

Recreational opportunities include hunting (possum and pig).

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, pigs, deer, rats, mustelids, dogs, cats, domestic stock, old man's beard, pampas, gorse. Some visitor pressure from recreational hunters; additional threat from fire and adjacent farming activities.

## MANAGEMENT

**Management Needs:** Fencing (river boundary); commercial hunting; pest control (possums low, goats nil); monitor commercial deer recovery, and possuming; archaeological survey; possible inclusion into Te Urewera National Park.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*), particularly General Species (*s.3.3.20 refers*) and Threatened Species (*s.3.3.21 refers*). Recreation Opportunities (*s.3.4.2 refers*), Fire Control and Management (*s.3.3.17 refers*), Historic Places (*s.3.3.7 refers*), Land Classification and Disposal (*s.3.3.2 refers*) and Recreation Impacts (*s.3.4.5 refers*) are also relevant.

## REFERENCES

Brockie, R. 1993; Parkes, J. 1990; Shaw, W.B. 1988



MANGAONE STREAM BED
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<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W19007
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	4/901/1
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	0.0880
<b>Tangata Whenua:</b>	Te Whānaupānui, Ngāti Hinekura ki Waikaremoana	<b>CMP:</b>	No
<b>Legal Description:</b>	Sections 41 and 43, Block XV, Waiau SD.		
<b>General Description:</b>	Forest.		

NATURAL AND HISTORIC VALUES
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Forest with a rewarewa, kowhai, kanuka, tawa, maire, rata, pigeonwood canopy.

Fauna include: kereru, white eye, kingfisher, chaffinch, grey warbler and fantail.

THREATS TO NATURAL AND HISTORIC VALUES
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Pests include: domestic stock, goats, pigs, deer.

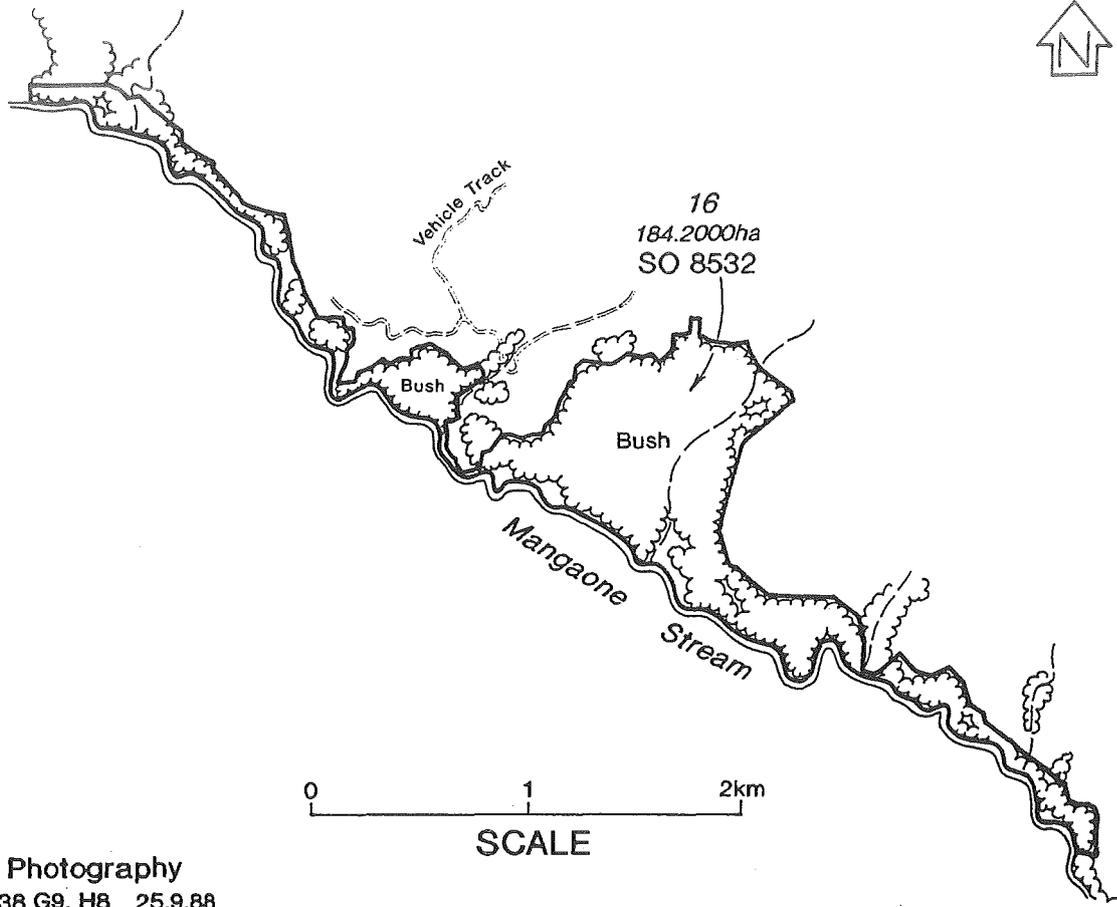
MANAGEMENT
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**Management Needs:** Fencing.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*). Problem Animals (*s.3.3.16 refers*), Fire Control and Management (*s.3.3.17 refers*), and Freshwater Fish (*s.3.3.27 refers*) also relevant.

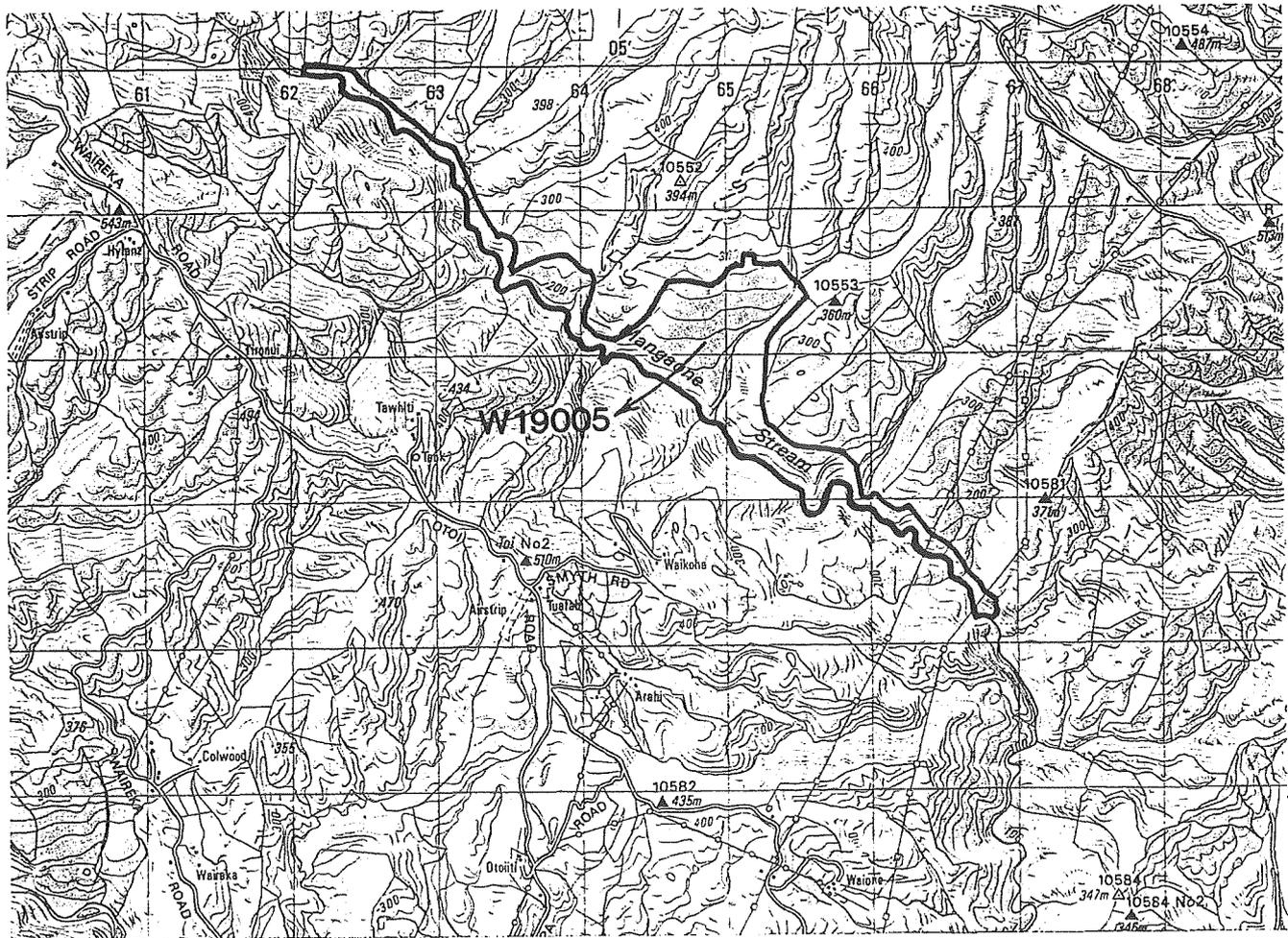
REFERENCES
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# MANGAONE STREAM CONSERVATION AREA (W19005)



Aerial Photography  
SN 11538 G9, H8 25.9.88

SCALE



## MANGAONE STREAM CONSERVATION AREA

Field Centre:	Wairoa	Inventory Ref:	W19005
Local Authority:	Wairoa DC	File Ref:	CLC003
Sub Region:	Tairāwhiti	Area (ha):	184.2
Tangata Whenua:	Te Whānauāpanui, Ngāti Hinekura ki Waikaremoana	CMP:	None
Legal Description:	Section 16, SO 8532, Block VII, Waiau SD.		
General Description:	Lowland forest.		

## NATURAL AND HISTORIC VALUES

Lowland tawa-rewarewa, kanuka, lacebark, kowhai, cabbage tree, tawa, maire, rata pigeonwood forest. 'Very High' botanical conservation value (Beadel 1989).

Fauna include common bush birds, including kereru and white eye.

Historic and recreational values unknown.

## THREATS TO NATURAL AND HISTORIC VALUES

Pigs, deer, possums, domestic stock, blackberry.

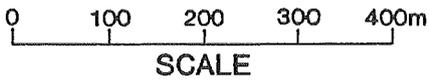
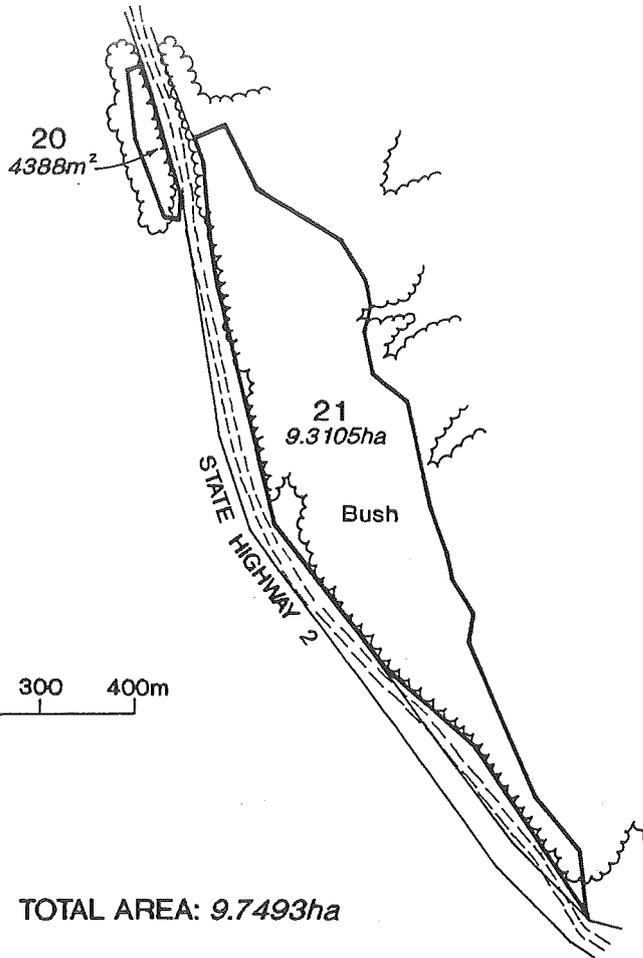
## MANAGEMENT

**Management Needs:** fencing; pest control (fencing and plant pest inventory); access, archaeological survey; adjacent land use.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) and General Species (*s.3.3.20 refers*). Historic Places (*s.3.3.7 refers*), Freshwater Fish (*s.3.3.27 refers*), Problem Plants (*s.3.3.15 refers*), Problem Animals (*s.3.3.16 refers*), Historic Places (*s.3.3.7 refers*) and Recreation access (*s.3.4.3 refers*) are also relevant.

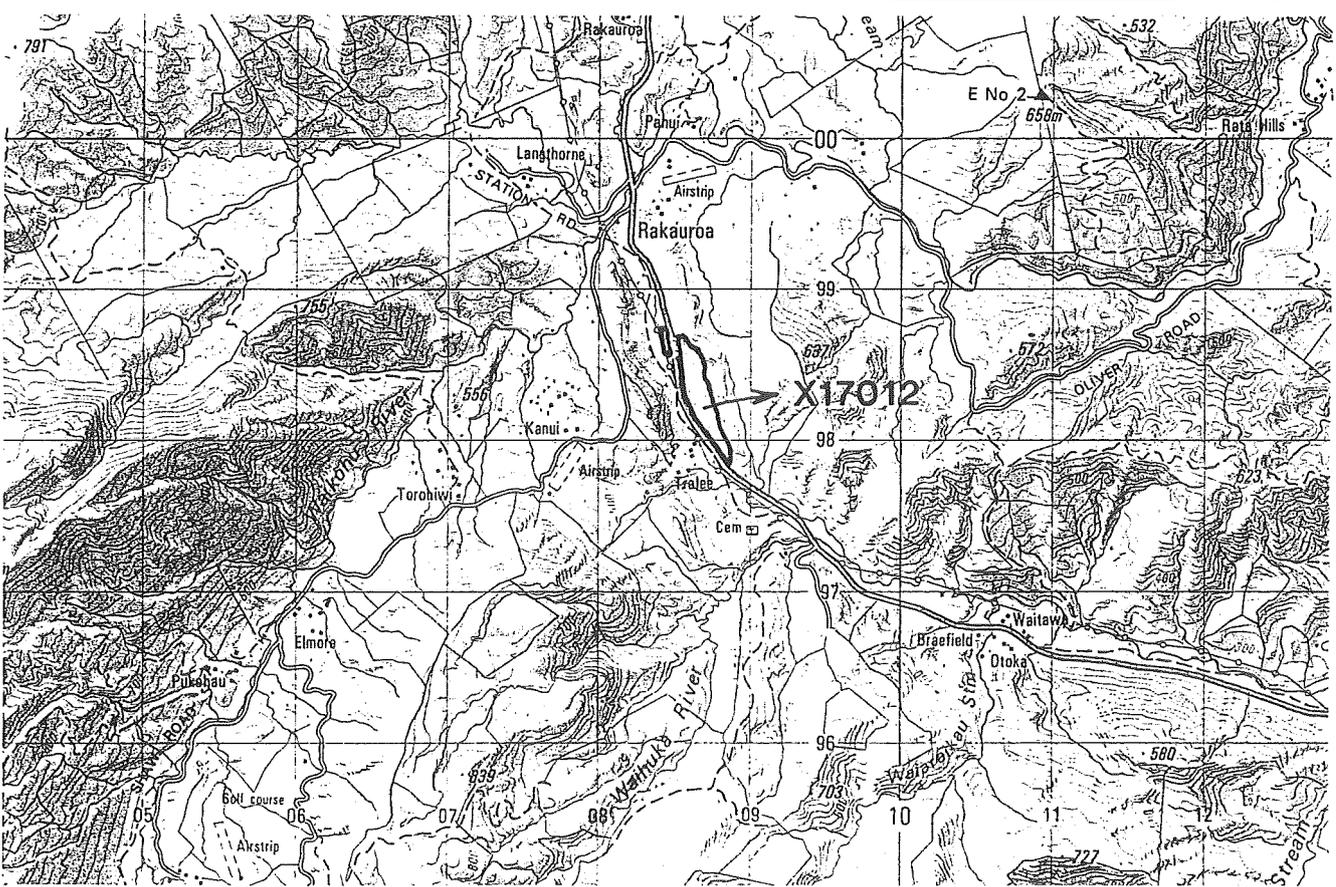
## REFERENCES

# MANGARERE SCENIC RESERVE (X17012)



Aerial Photography  
SN 11485I E8 4.5.88

TOTAL AREA: 9.7493ha



## MANGARERE SCENIC RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	X17012
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN032
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	9.7493
<b>Tangata Whenua:</b>	Te Aitanga-a-Mahaki	<b>CMP:</b>	No
<b>Legal Description:</b>	Sections 20 and 21, Block XV, Motu SD.		
<b>General Description:</b>	Scenic landscape, lowland forest.		

## NATURAL AND HISTORIC VALUES

Lowland secondary kahikatea-tawa (kanuka, rewarewa) slope forest with good regeneration. Striking pole stand of rimu-matai-kahikatea amongst tawa. 'Moderate' botanical conservation value (Beadel 1989).

Fauna include: kereru and common bush birds. 'Moderate' SSWI ranking (Rasch 1989).

Historic and recreational values unknown.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, cats, mustelids, domestic stock, blackberry, honeysuckle.

## MANAGEMENT

**Management Needs:** plant pest control (honeysuckle); blackberry on adjacent land); fencing.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) subject to General Species (*s.3.3.20 refers*). Statutory Advocacy (*s.3.5.3*) also relevant.

## REFERENCES



### MANGATAHAE CONSERVATION AREA

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	X18001
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	CSF750
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	499.1340
<b>Tangata Whenua:</b>	Ngāti Pourangahua, Paerāuta	<b>CMP:</b>	No
<b>Legal Description:</b>	Sections 1,2 and 3, Block VIII, Tuahu SD.		
<b>General Description:</b>	Lowland to Montane forest.		

### NATURAL AND HISTORIC VALUES

Lowland to montane forest with a diverse and largely intact canopy. Includes: rata-tawa-kamahi forest, rimu, beech forest, red beech-silver beech forest. 'Very High' botanical conservation value (Beadel 1989).

Fauna include at least 19 species of bird (falcon, and possibly kiwi). 'Moderate-High' forest SSWI ranking (Rasch 1989).

Recreational opportunities include: hunting (goats, pigs, deer).

### THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, possums, pigs, deer, cats, mustelids.

### MANAGEMENT

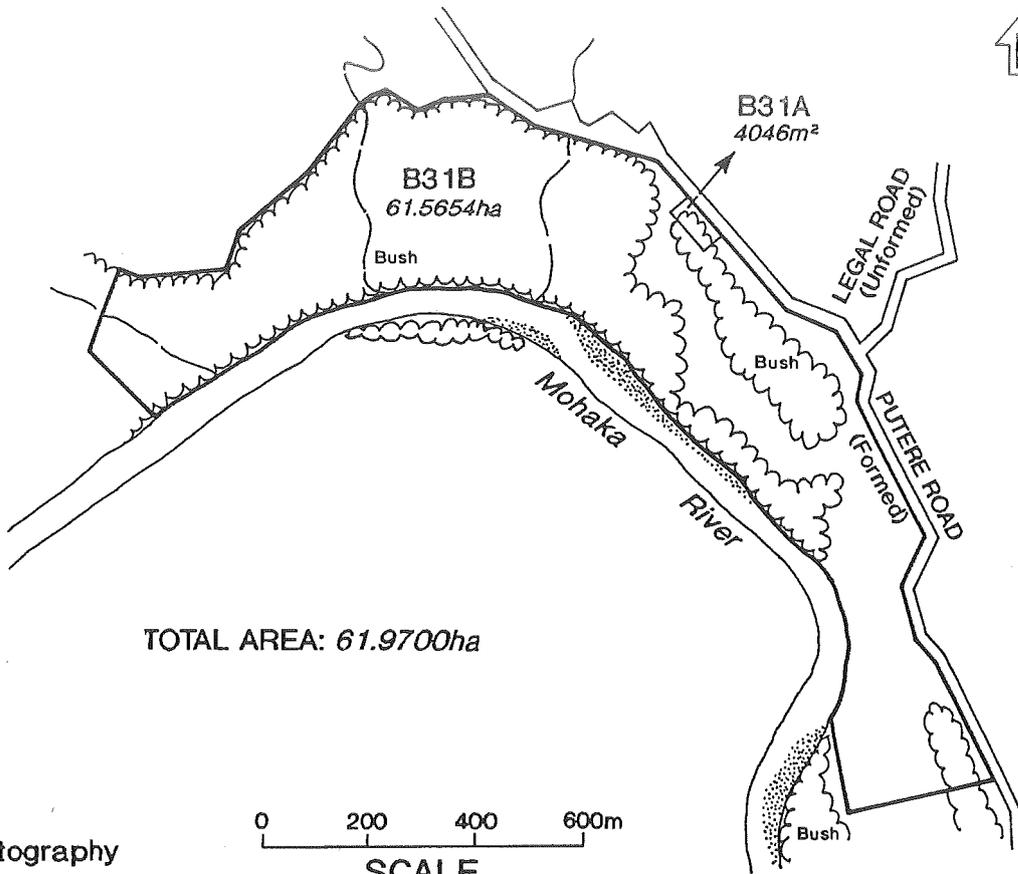
**Management Needs:** fencing inventory; plant pest inventory; animal pests (goats medium priority, possums low priority); continue recreational hunting.

**Management Objectives:** Primarily General Species (*s.3.3.20 refers*) and General Ecosystems Management (*s.3.3.12 refers*). Recreation Opportunities (*s.3.4.2 refers*) and Problem Animals (*s.3.3.16 refers*) also relevant.

### REFERENCES

Beadel, S.M. 1989b; Brockie, R. 1993; Parkes, J. 1990; Rasch, G. 1989

# MANGAWHARANGI SCENIC RESERVE (W19039)



Aerial Photography  
SN11538 H15 27.09.88

0 200 400 600m  
**SCALE**



## MANGAWHARANGI SCENIC RESERVE

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W19039
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	RSN059
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	61.97
<b>Tangata Whenua:</b>	Ngāti Pahauwera	<b>CMP:</b>	No
<b>Legal Description:</b>	Mohaka B31A and B31B blocks, Block VIII, Mohaka SD.		
<b>General Description:</b>	Semi-coastal primary forest, secondary forest and bluffs		

## NATURAL AND HISTORIC VALUES

Semi-coastal primary (podocarp) tawa-rewarewa forest, secondary broadleaved forest, secondary scrub, fernland and rockland. 'Very High' botanical conservation value (Beadel 1989).

A pa site (W19/8) is in the reserve.

Faunal and recreational values unknown.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: wilding pines. Other threats include: rubbish dumping, stock grazing.

## MANAGEMENT

**Management Needs:** fencing; signage; plant pest control (moderate-high priority); management of pa; grazing stock.

**Management Objectives:** General Species (*s.3.3.20 refers*), General Ecosystems Management (*s.3.3.12 refers*), Landscape (*s.3.3.6 refers*), Problem Plants (*s.3.3.15 refers*) and Historic Places (*s.3.3.7 refers*).

## REFERENCES



## MATAWAI CONSERVATION AREA

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	X17008
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	CSF500
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	2649.917
<b>Tangata Whenua:</b>	Te Aitanga-a-Mahaki	<b>CMP:</b>	No
<b>Legal Description:</b>	Sections 3 & 4 & Part Section 5, Block I and Sections 6-8, Block II, Ngatapa SD. Section 5 and Part Section 7, Block XIV, Motu SD.		
<b>General Description:</b>	Lowland-Sub-montane forest.		

## NATURAL AND HISTORIC VALUES

Extensive forested flats of red beech, podocarp, kahikatea and tawa. Semi-swamp, previously selectively logged. 'Vulnerable' mistletoe (*Peraxilla colensoi*) is found in the conservation area. The area forms a large basin with steep ridges on the southern and eastern boundaries.

Fauna include: weka, kaka kiwi, common bush birds (kereru, pied tit, whitehead). 'Moderate' SSWI ranking (Rasch 1989).

Recreational opportunities include: hunting (fallow and sika deer), walking and mountain biking. There are old logging tracks throughout the area with signage and a hut maintained by the Mountain Safety Council.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: domestic stock, goats, possums, mustelids, cats, deer. Other threats include fire, encroachment from grazed areas.

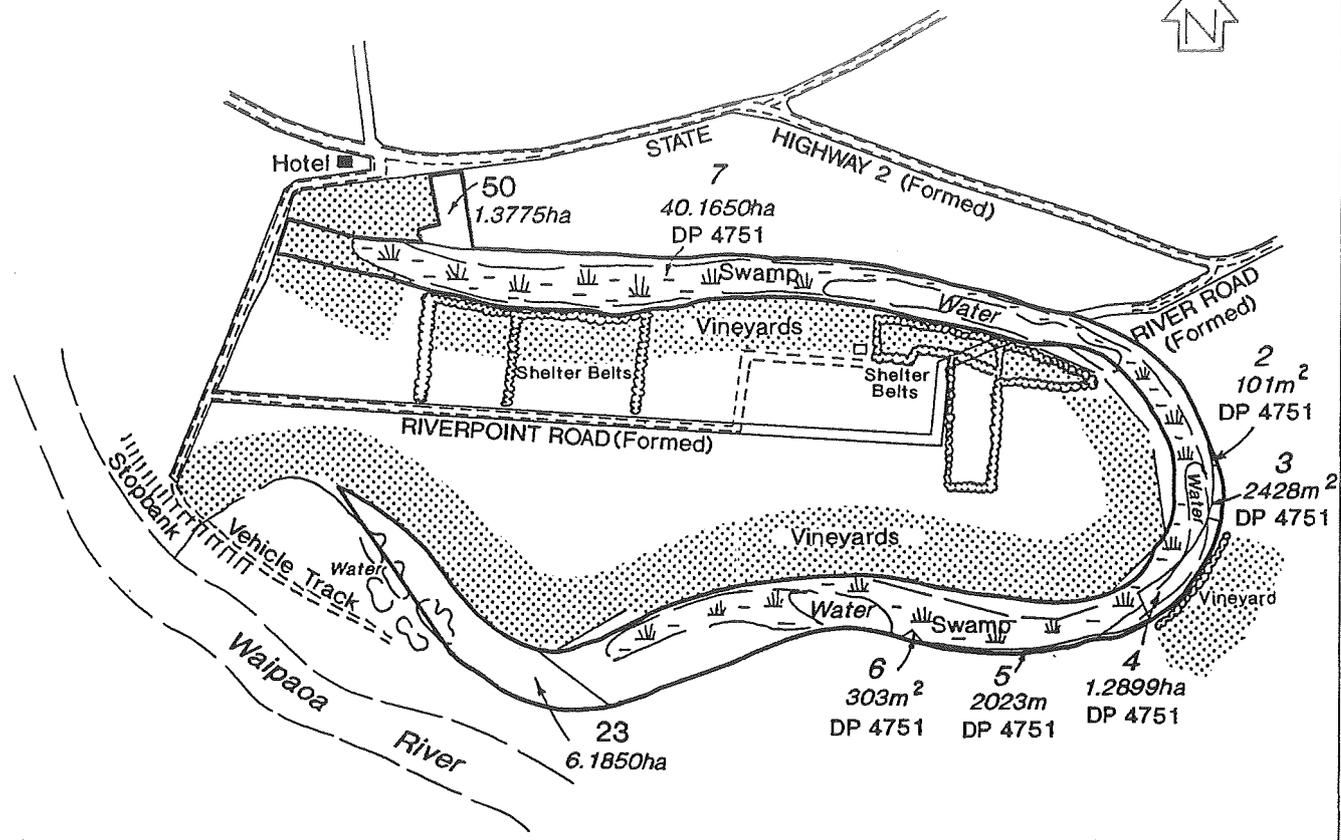
## MANAGEMENT

**Management Needs:** fencing (southern and western boundaries); pest control (possum and goat moderate), (Sika deer), possible land exchange; grazing management; mistletoe protection.

**Management Objectives:** Primarily General Species (*s.3.3.20 refers*) and General Ecosystems Management (*s.3.3.12 refers*) subject to Threatened Species (*s.3.3.21 refers*). Recreation Opportunities (*s.3.4.2 refers*), Managing Occupation Proposals (*s.3.3.11 refers*), Historic Places (*s.3.3.7 refers*), Problem Animals (*s.3.3.16 refers*) and Compliance (*s.3.3.4 refers*).

## REFERENCES

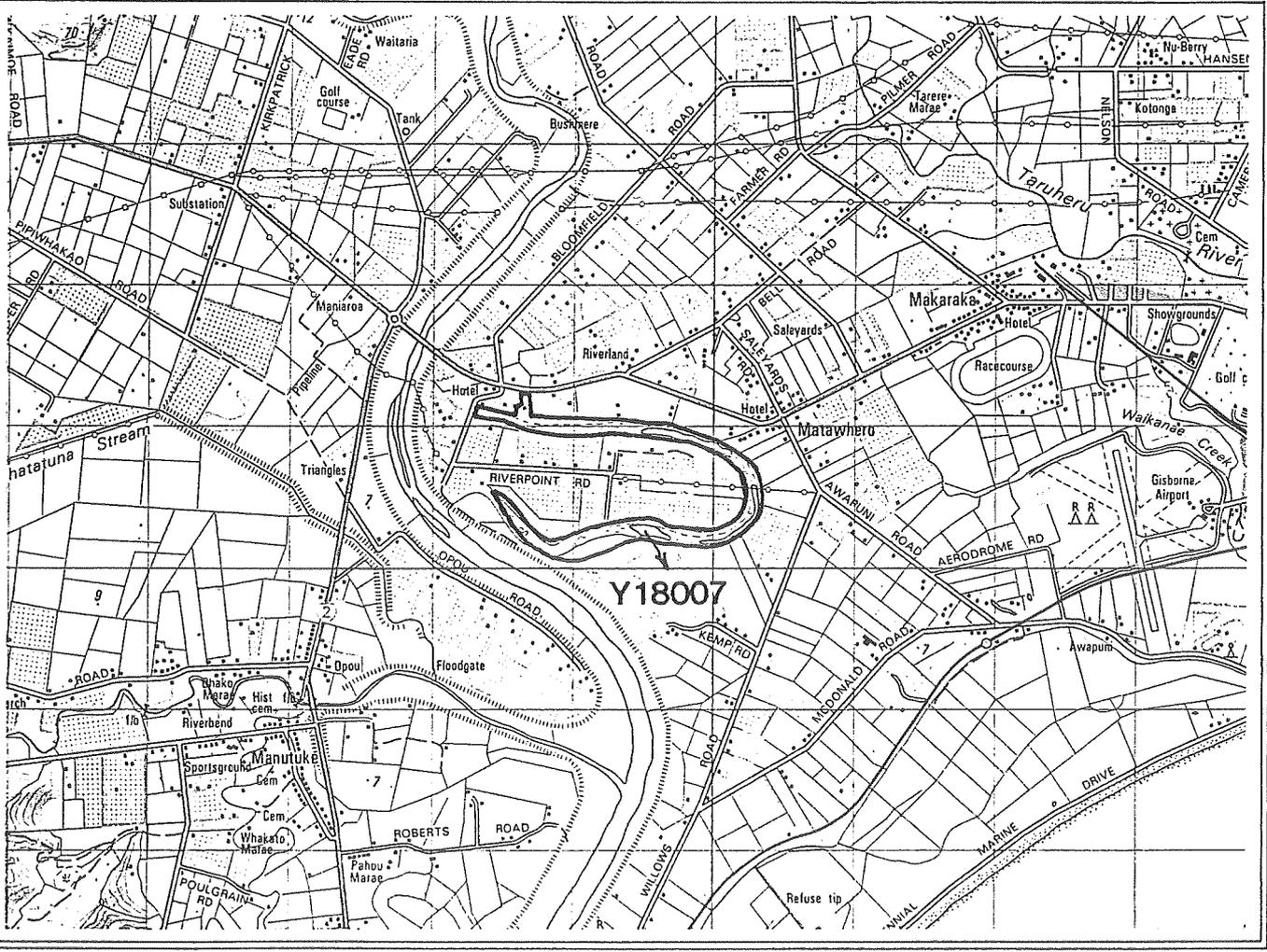
# MATAWHERO WILDLIFE MANAGEMENT RESERVE AND DEPOT (Y18007)



Aerial Photography  
SN 11485F G29 22.3.1988

0 250 500m  
SCALE

TOTAL AREA: 49.5029ha



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(Map Licence 1991/6015)

## MATAWHERO WILDLIFE MANAGEMENT RESERVE AND DEPOT

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	Y18007
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	8/895
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	49.5029
<b>Tangata Whenua:</b>	Te Aitanga-a-Mahaki, Rongowhakaata	<b>CMP:</b>	No
<b>Legal Description:</b>	Sections 23 and 50, Block I, Turanganui SD and Lots 2-7. DP 4751, Blocks I and II, Turanganui SD.		
<b>General Description:</b>	Semi-coastal oxbow lagoon.		

### NATURAL AND HISTORIC VALUES

Semi-coastal artificial oxbow lagoon (60-70% open water), with raupo reedlands, indigenous plantings, flax collection. 'Low' botanical conservation value (Beadel 1989).

Fauna include: common waterfowl, grey teal, white heron, Australasian bittern. 'Moderate' SSWI ranking (Rasch 1989).

Recreational opportunities include: game bird shooting. The reserve has potential for public awareness and community projects, such as planting, and for school trips.

### THREATS TO NATURAL AND HISTORIC VALUES

Pests include: hares, pampas, willow, thistle. Other threats include: fire, random planting, rubbish dumping, herbicide leachate, adjacent land use.

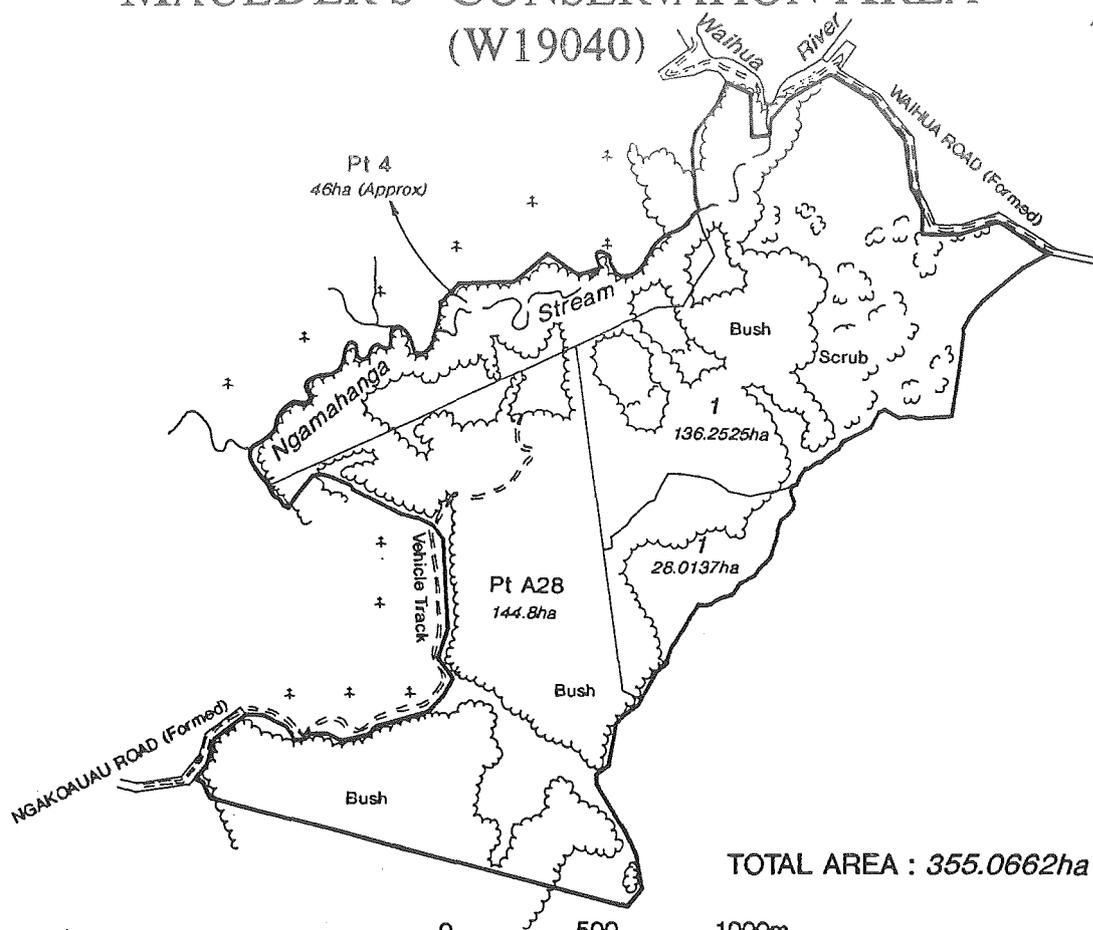
### MANAGEMENT

**Management Needs:** fencing; predator control; weed control; grazing; pukeko numbers; open water area; planting; archaeological survey; water fowl.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*). Recreation Opportunities (*s.3.4.2 refers*), 3.4.8 public awareness, 3.3.24 game birds, Problem Plants (*s.3.3.15 refers*), Problem Animals (*s.3.3.16 refers*), Historic Places (*s.3.3.7 refers*) and General Species (*s.3.3.20 refers*) also relevant.

### REFERENCES

# MAULDER'S CONSERVATION AREA (W19040)

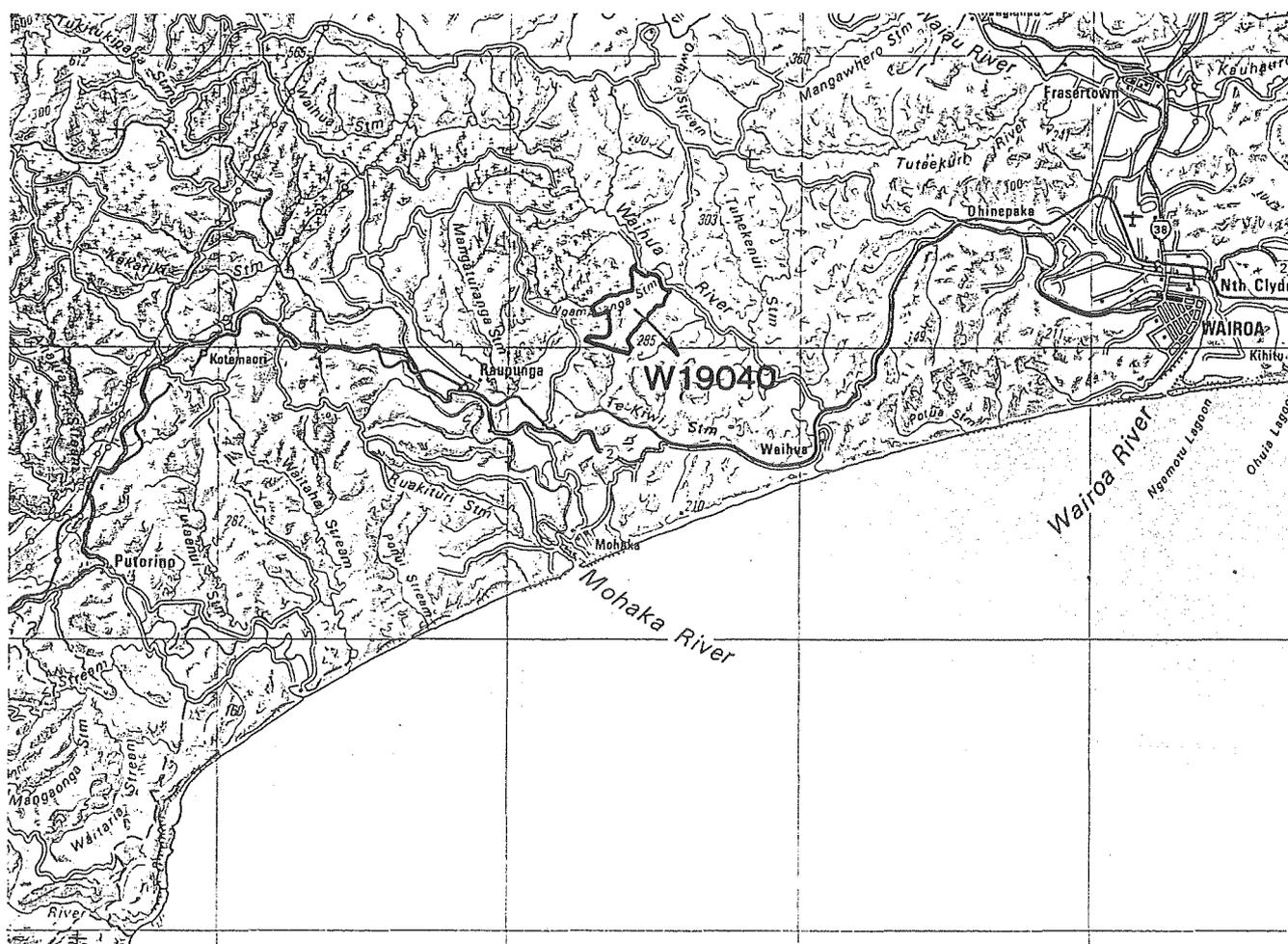


TOTAL AREA : 355.0662ha (Approx)

0 500 1000m

SCALE

Aerial Photography  
SN 11538 J16 27.09.1988



## MAULDER'S CONSERVATION AREA

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W19040
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	CTL005
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	200.00
<b>Tangata Whenua:</b>	Ngāti Pahauwera	<b>CMP:</b>	No
<b>Legal Description:</b>	Lot 1, DP 11245 and Part Mohaka A28 Block XIV and XV, Waihua SD.		
<b>General Description:</b>	Semi-coastal forest, grassland.		

## NATURAL AND HISTORIC VALUES

Semi-coastal broadleaved forest with kanuka remnant. Shrubland and exotic grassland. 'Very High' botanical conservation value (Beadel 1989).

Faunal, historic and recreational values unknown.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, pigs, cats, mustelids, domestic stock, blackberry.

## MANAGEMENT

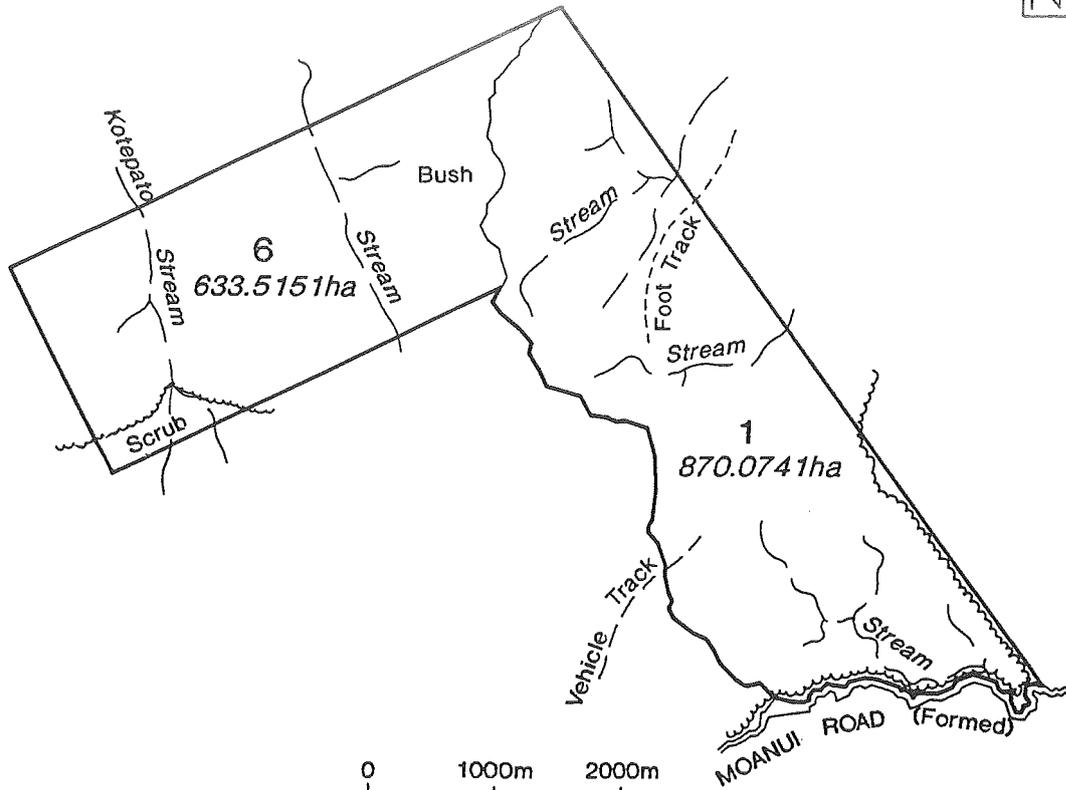
**Management Needs:** fencing; pest control (low priority); grassland; protection of adjoining land; archaeological survey.

**Management Objectives:** General Species (*s.3.3.20 refers*) and General Ecosystems Management (*s.3.3.12 refers*). Problem Plants (*s.3.3.15 refers*), Statutory Advocacy (*3.5.3*) and Land Classification and Disposal (*s.3.3.2 refers*) also relevant.

## REFERENCES

Beadel, S.M. 1989b

# MOANUI CONSERVATION AREA (X17001)

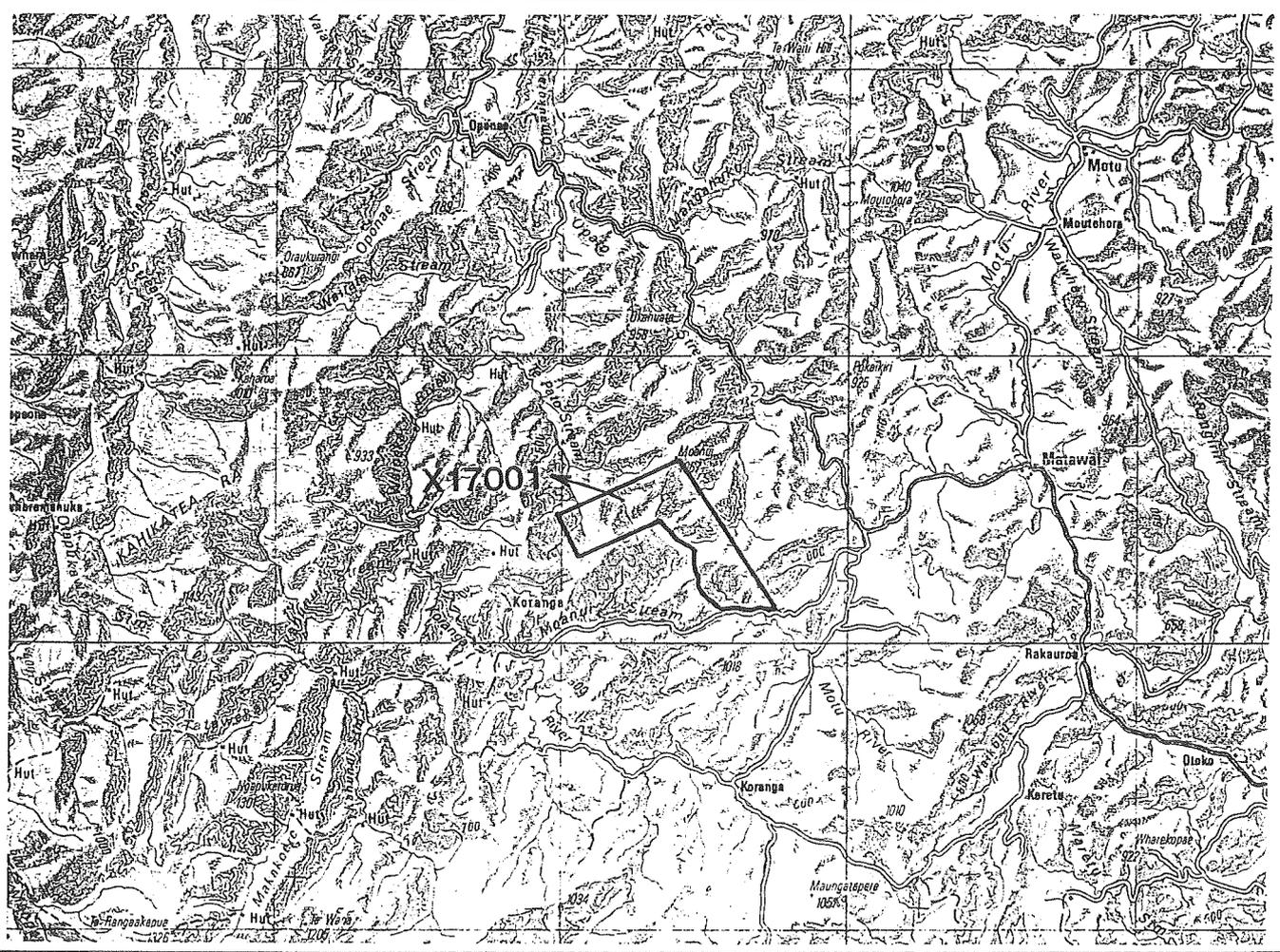


0 1000m 2000m

SCALE

TOTAL AREA: 1503.5892ha

Aerial Photography  
11485 I B5 4.5.1988



### MOANUI CONSERVATION AREA

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	X17001
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	CSF400
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	1503.5892
<b>Tangata Whenua:</b>	Te Aitanga-a-Mahaki	<b>CMP:</b>	No
<b>Legal Description:</b>	Sections 1 and 6, Block XII, Moanui SD.		
<b>General Description:</b>	Lowland forest.		

### NATURAL AND HISTORIC VALUES

Natural and historic value unknown.

Recreational opportunities include: hunting (pigs, deer) and tramping.

### THREATS TO NATURAL AND HISTORIC VALUES

Pests include: deer, pigs, possums, mustelids, goats, domestic stock, wilding pines.

### MANAGEMENT

**Management Needs:** fencing (low priority); pest control (low-moderate); botanical and faunal survey.

**Management Objectives:** General Ecosystems Management (*s.3.3.12 refers*) subject to Ecological Information, Survey and Monitoring (*s.3.3.13 refers*). Problem Plants (*s.3.3.15 refers*), Problem Animals (*s.3.3.16 refers*) and Recreation Opportunities (*s.3.4.2 refers*) also relevant.

### REFERENCES



## MOHAKA RIVER SCENIC RESERVE

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W19029
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	RSN047
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	16.1874
<b>Tangata Whenua:</b>	Ngāti Pahauwera	<b>CMP:</b>	None
<b>Legal Description:</b>	Section 18, Block XII, Mohaka SD.		
<b>General Description:</b>	Semi-coastal forest, scenic.		

## NATURAL AND HISTORIC VALUES

Semi-coastal tawa-titoki forest with kahikatea, kanuka forest and titoki-kowhai-kanuka-mamaku forest. 'High' botanical conservation value. One of few remaining examples of these vegetation types in the area (Beadel 1989). Forest comprises in a strip alongside the Mohaka River.

Common bush and field birds. 'Moderate' SSWI ranking (Rasch 1989).

There is a pa site ( W19/8) in the reserve.

Recreational opportunities include spectacular views from the Mohaka River and adjacent farmland.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, possums, domestic stock, wilding pines, old man's beard. Other threats include: fire.

## MANAGEMENT

**Management Needs:** fencing; pest control (low priority for animals, moderate for plants; investigate amalgamation with adjacent areas; archaeological survey.

**Management Objectives:** General Ecosystems Management (*s.3.3.12 refers*). General Species (*s.3.3.20 refers*). Recreation Opportunities (*s.3.4.2 refers*), Ecological Information, Survey and Monitoring (*s.3.3.13 refers*), Problem Plants (*s.3.3.15 refers*), Ecological Information, Survey and Monitoring (*s.3.3.13 refers*).

## REFERENCES



### MORERE SPRINGS RECREATION RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	X19009
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN100
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	0.2656
<b>Tangata Whenua:</b>	Ngāti Rakaipaaka	<b>CMP:</b>	No
<b>Legal Description:</b>	Lot 12, DP 5368 and Section 84, Block XV, Nuhaka North SD.		
<b>General Description:</b>	Unknown		

### NATURAL AND HISTORIC VALUES

Unknown (totara trees, potential for seed collection).

### THREATS TO NATURAL AND HISTORIC VALUES

Threats include grazing stock.

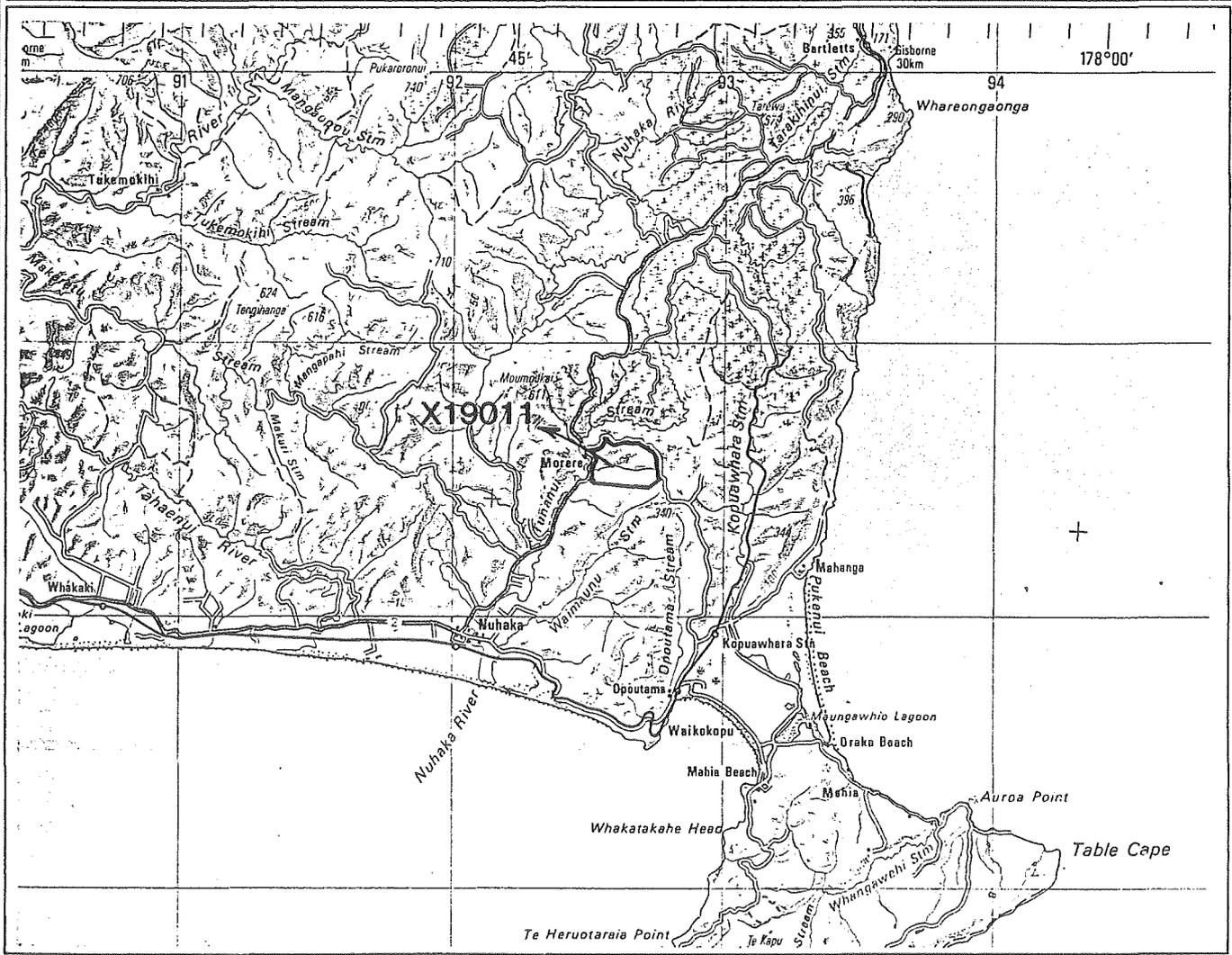
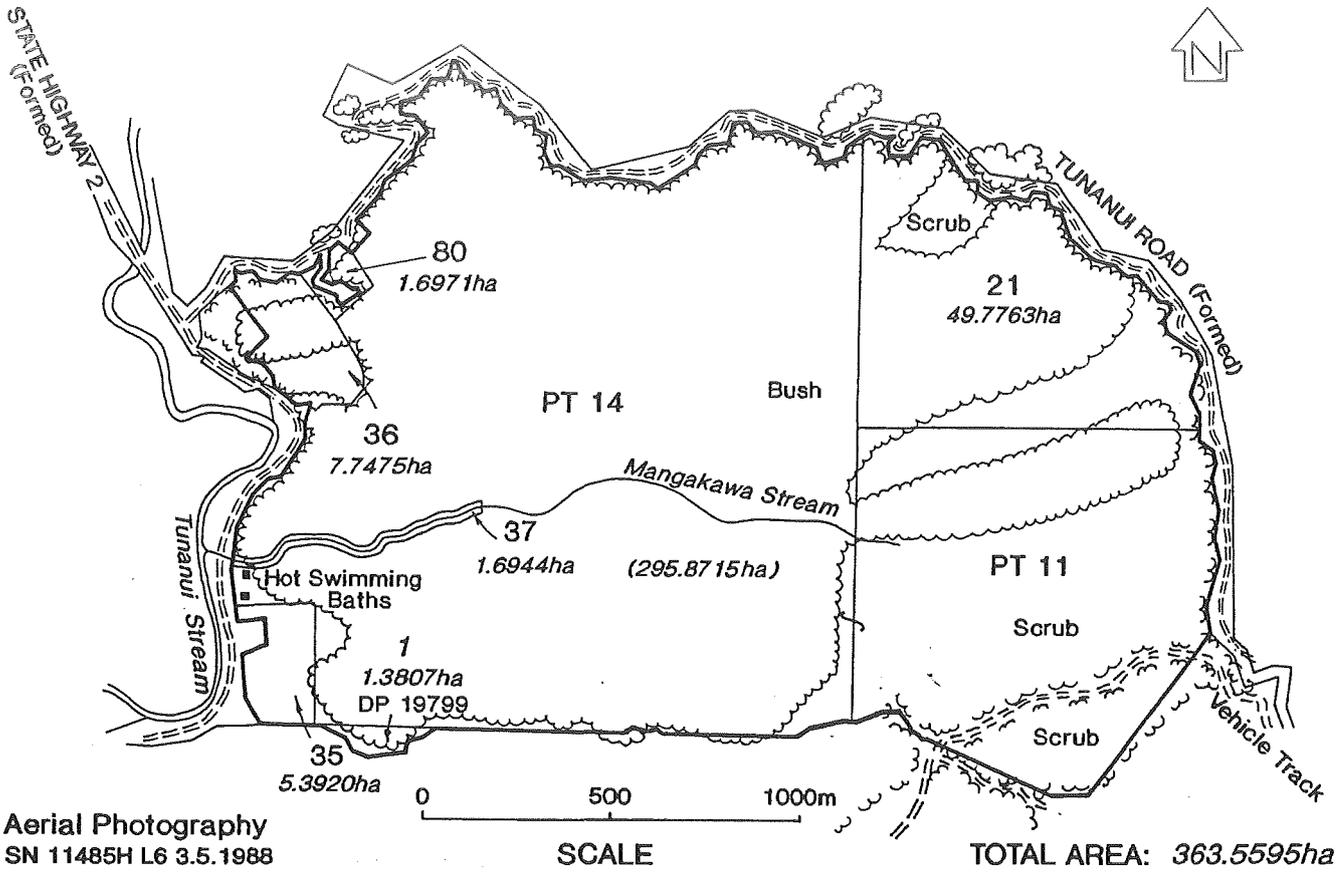
### MANAGEMENT

**Management Needs:** Site inspection; fencing; stock control.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) subject to Ecological Information, Survey and Monitoring (*s.3.3.13 refers*).

### REFERENCES

# MORERE SPRINGS SCENIC RESERVE (X19011)



PRODUCED BY DEPT. OF SURVEY & LAND INFORMATION, GISBORNE  
(Map Licence 1991/60/5)

## MORERE SPRINGS SCENIC RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	X19011
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN100
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	363.5568
<b>Tangata Whenua:</b>	Ngāti Rakaipaaka	<b>CMP:</b>	Exp. June 93
<b>Legal Description:</b>	Parts Sections 11 and 14 and Sections 21, 35-37, 80, Lot 1 DP 19799 XV, Nuhaka North SD.		
<b>General Description:</b>	Recreation (Thermal Pools), Semi-coastal forest.		

## NATURAL AND HISTORIC VALUES

Semi-coastal broadleaf-podocarp-beech forest. Secondary forest on margins, scrub and pasture. 'Very High' botanical conservation value (Beadel 1989). Hot springs (neutral chloride and highly mineralised). Fauna include: common bush birds (kereru, whitehead, rifleman, weka, falcon). 'Moderate-High' SSWI ranking (Rasch 1989). There is one pa site recorded in the reserve (X19/13), and the sites of historic bathhouses. The reserve is particularly significant in terms of recreational opportunities which include: swimming in hot mineral and cold freshwater pools, bush walks, tracks, routes, picnicking, glow worm and birdwatching. Facilities include: hot pools, cold plunge pools, tracks, bridges, signage, barbecue and picnic areas, toilets, dressing sheds, showers, information room, ticket office, confectionary outlet.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, deer, possums, mustelids, cats domestic stock, pampas, old man's beard, honeysuckle, blackberry. Visitor pressure is seasonally high, peaking from the end of December through January (visitor numbers are 40,000/year). There is also a fire threat in the reserve.

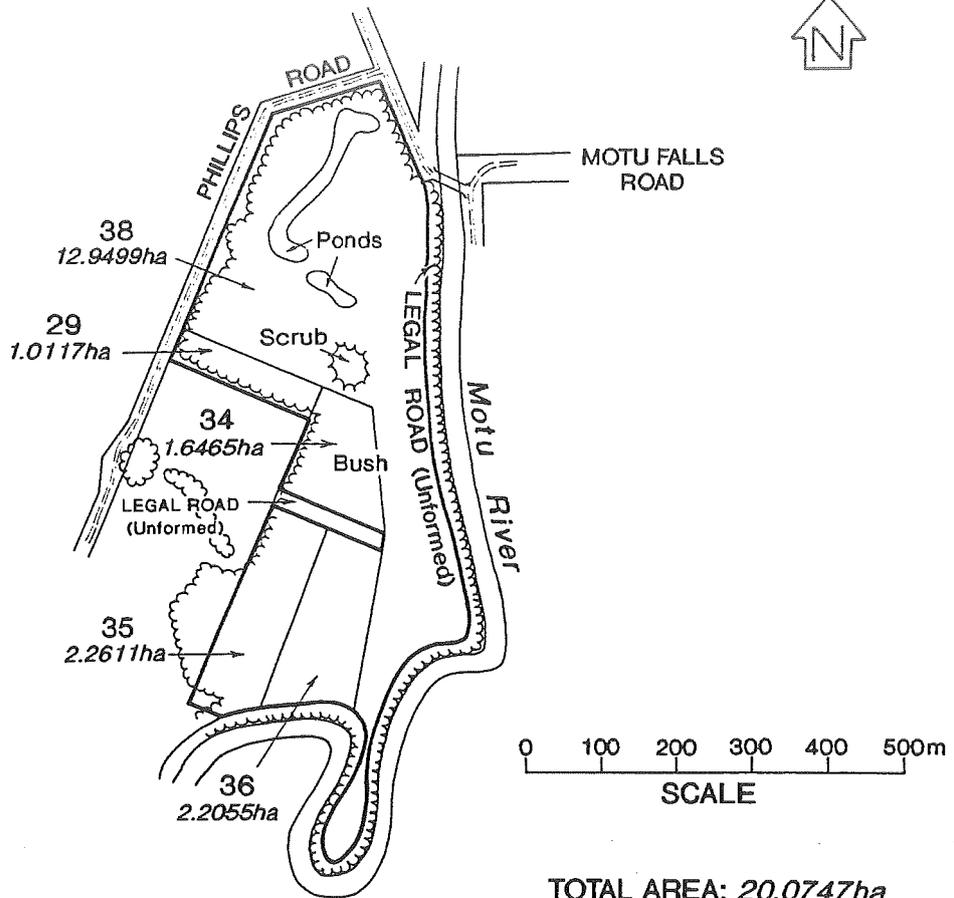
## MANAGEMENT

**Management Needs:** fencing; facilities (improve filtration system and pool construction); encourage day use; pest control (goat moderate priority, possum and plant pest high priority); archaeological survey; improve commercial viability; monitor visitor impacts; promotion.

**Management Objectives:** Primarily Recreation Opportunities (*s.3.4.2 refers*) subject to General Ecosystems Management (*s.3.3.12 refers*), General Species (*s.3.3.20 refers*) and Historic Places (*s.3.3.7 refers*). Recreation Facilities (*s.3.4.4 refers*), Recreation Impact Management (*s.3.4.5 refers*), Public Awareness (*s.3.4.8 refers*), Problem Animals (*s.3.3.16 refers*), Problem Plants (*s.3.3.15 refers*), Culturally Significant Species (*s.3.3.28 refers*) and Resolution of Treaty Claims (*s.3.2.3 refers*) also relevant.

## REFERENCES

# MOTU SCENIC RESERVE (X16018)



Aerial Photography  
SN 11485G A2 7.4.88



## MOTU SCENIC RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	X16018
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN008
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	20.0747
<b>Tangata Whenua:</b>	Te Aitanga-a-Mahaki	<b>CMP:</b>	No
<b>Legal Description:</b>	Sections 29, 34, 35, 36 and 38, Block II, Motu SD.		
<b>General Description:</b>	Oxbow wetland, wetland forest.		

## NATURAL AND HISTORIC VALUES

Kahikatea wetland forest (WERI rating of international significance), raupo reedland, carex sedgeland. The reserve has significant scenic value.

Fauna include: bush and wetland birds (weka). 'Moderate' SSWI ranking (Rasch 1989). The reserve has high value as a game bird breeding habitat.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, cats, mustelids, domestic stock, willow, convolvulus, honeysuckle, blackberry. Other threats include: medium fire risk.

## MANAGEMENT

**Management Needs:** facilities (gate and signage) (possum); pest control; recreation; revegetation; archaeological survey (nineteenth century sites); interpretation, plant pest control (blackberry); (possible historic sites and wetland).

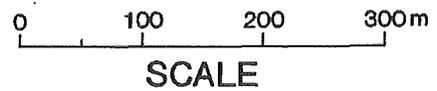
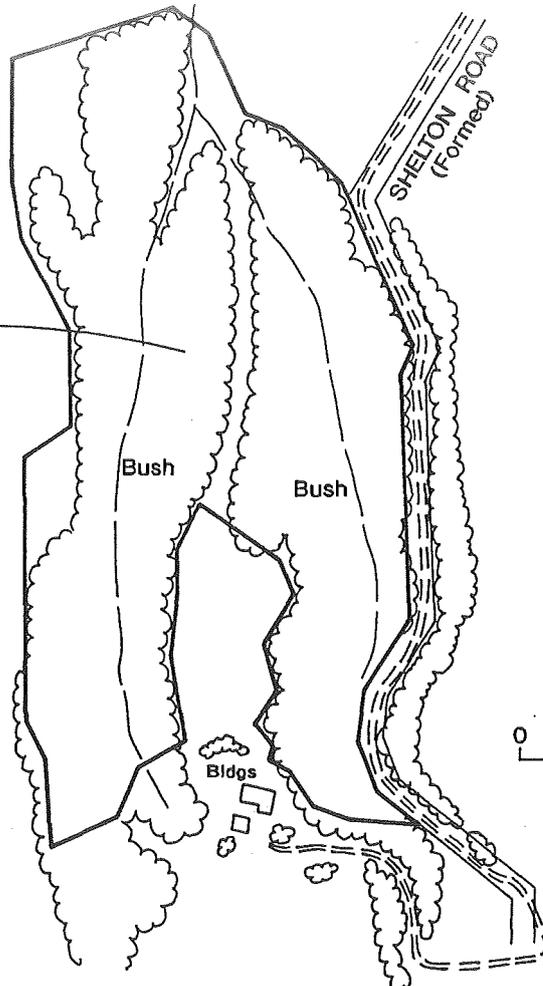
**Management Objectives:** General Ecosystems Management (*s.3.3.12 refers*) and General Species (*s.3.3.20 refers*). Problem Plants (*s.3.3.15 refers*), Problem Animals (*s.3.3.16 refers*), 3.3.24 game birds, Freshwater Fish (*s.3.3.27 refers*), Ecological Information, Survey and Monitoring (*s.3.3.13 refers*) and Ecological Restoration (*s.3.3.19 refers*) also relevant.

## REFERENCES

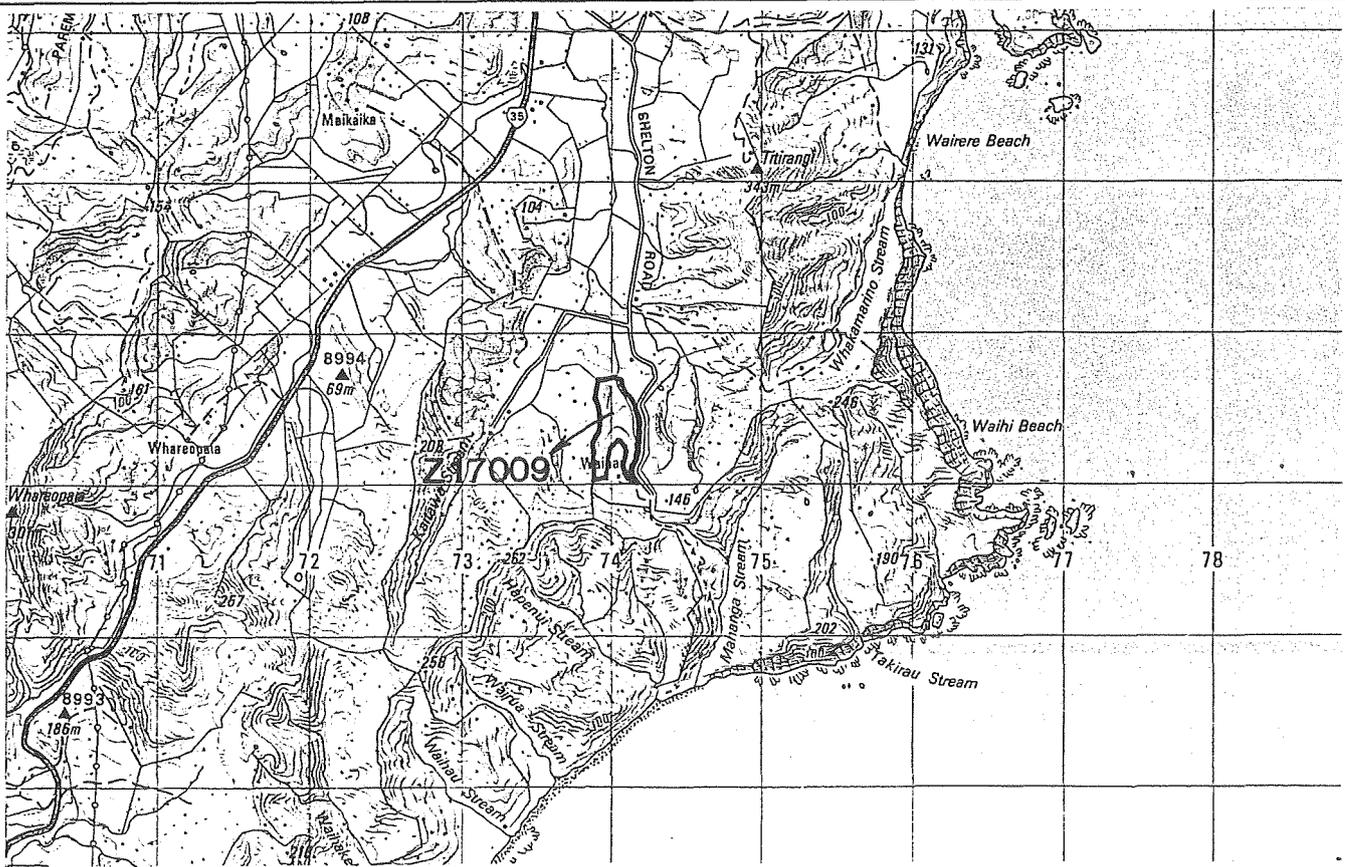
# NORMA LEONIE SHELTON SCENIC RESERVE (Z17009)



1  
17.1400ha  
DP 6020



Aerial Photography  
SN11485J G47 04.06.88



NORMA LEONIE SHELTON SCENIC RESERVE
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<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	Z17009
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN029
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	17.1400
<b>Tangata Whenua:</b>	Te Aitanga-a-Hauiti	<b>CMP:</b>	No
<b>Legal Description:</b>	Lot 1, DP 6020, Block XVI, Uawa SD.		
<b>General Description:</b>	Unknown		

NATURAL AND HISTORIC VALUES
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Unknown

THREATS TO NATURAL AND HISTORIC VALUES
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Pests include: possums, cats, domestic stock.

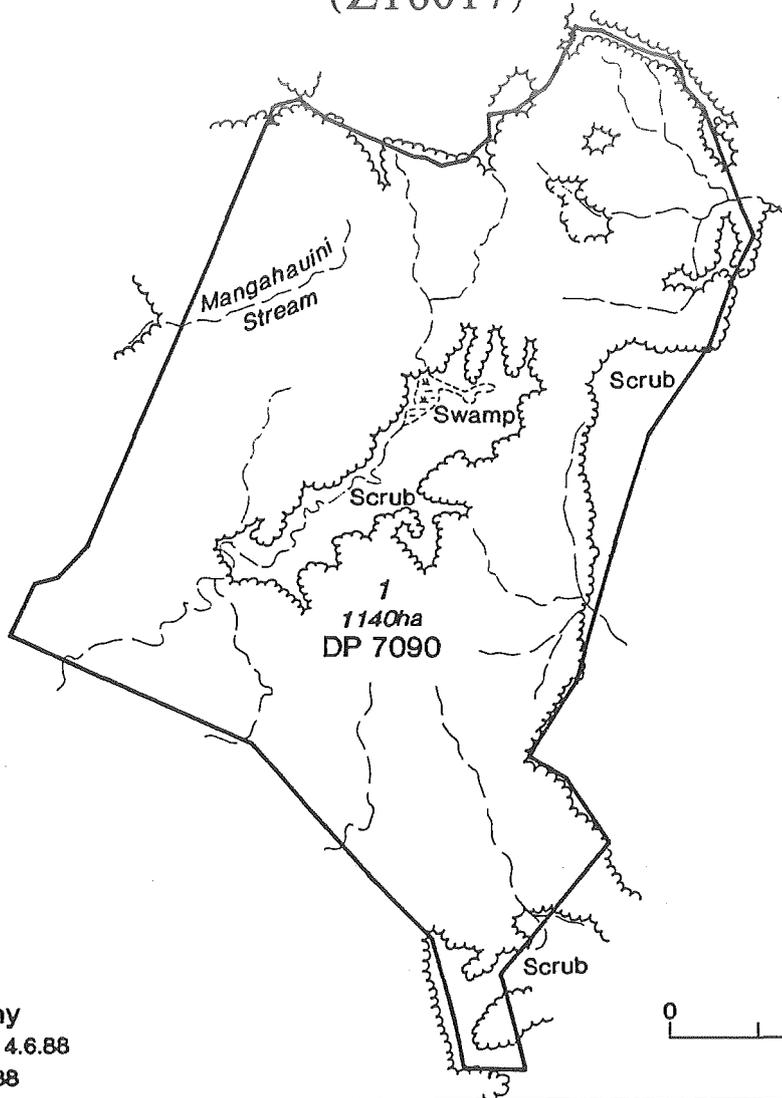
MANAGEMENT
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**Management Needs:** Botanical and faunal survey.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) subject to Ecological Information, Survey and Monitoring (*s.3.3.13 refers*).

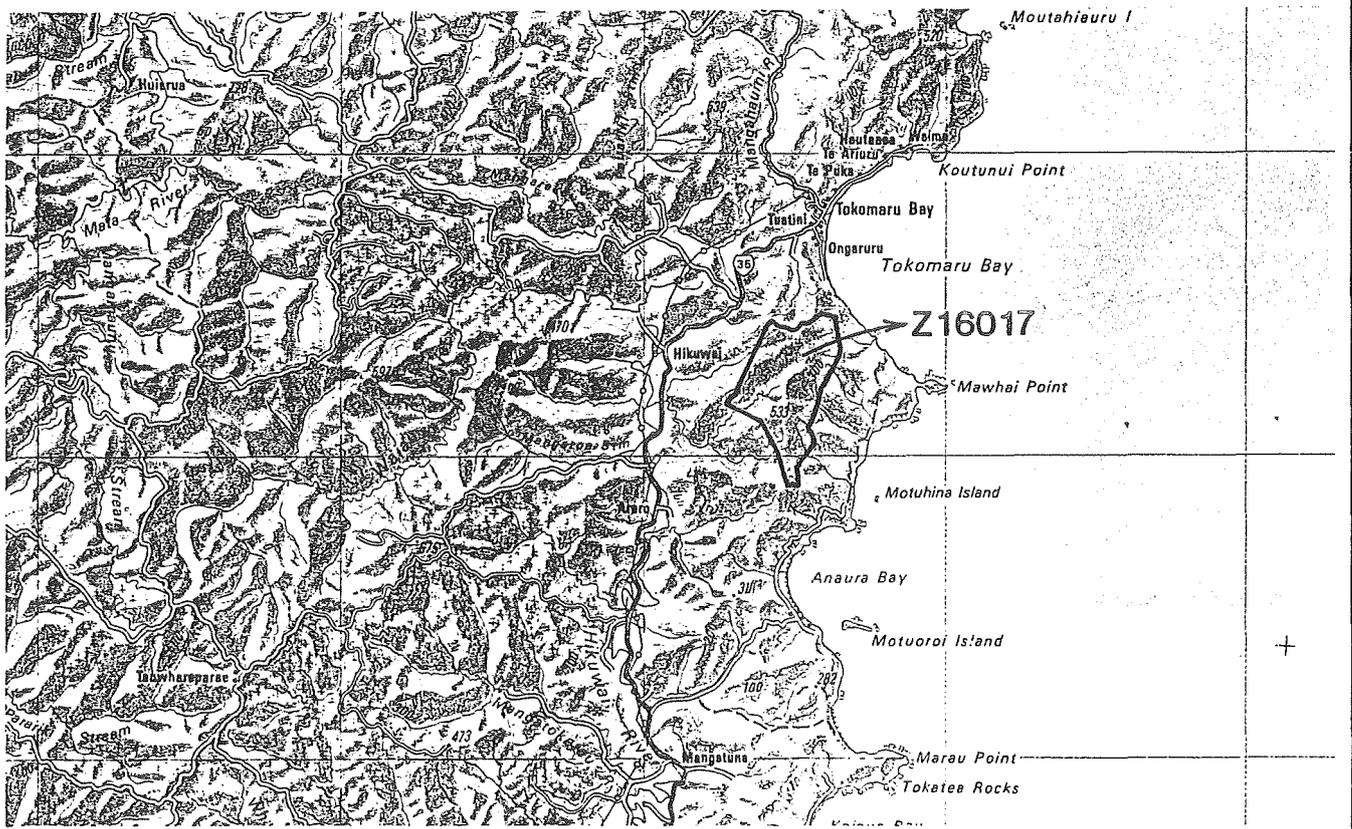
REFERENCES
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# NUHITI Q SCENIC RESERVE (Z16017)



Aerial Photography  
SN 11485J G34, G35 4.6.88  
SN 11485F Q3 22.3.88

0 1 2km  
SCALE



PRODUCED BY DEPT. OF SURVEY & LAND INFORMATION, GISBORNE  
(Map Licence 1991/60/5)

## NUHITI Q SCENIC RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	Z16017
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN037
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	1140.00
<b>Tangata Whenua:</b>	Ngāti Whakarara	<b>CMP:</b>	Yes
<b>Legal Description:</b>	Lot 1, DP 7090, Blocks XI and XII, Tokomaru SD.		
<b>General Description:</b>	Secondary lowland forest.		

## NATURAL AND HISTORIC VALUES

Secondary lowland forest (with a history of clearance for farming activities) including kanukarewarewa-kamahi forest, manuka shrubland and tawa forest. Fauna include bush birds (weka, kereru, pied tit, whitehead) falcon and possible kiwi. It is also possible that the 'giant gecko' (kawakawau) is present in the reserve.

There is one recorded pa site with associated terraces (Z16/199) in the reserve.

The reserve has few recreational opportunities although recreational hunting is encouraged.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, possums, domestic stock, cats, mustelids, wilding pines. Other threats include fire.

## MANAGEMENT

**Management Needs:** fencing; possum and goat control (high priority); wilding pine control; archaeological survey (historic places register).

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) and General Species (*s.3.3.20 refers*). Historic Places (*s.3.3.7 refers*), Recreation Opportunities (*s.3.4.2 refers*), Problem Animals (*s.3.3.16 refers*) and Problem Plants (*s.3.3.15 refers*) also relevant.

## REFERENCES

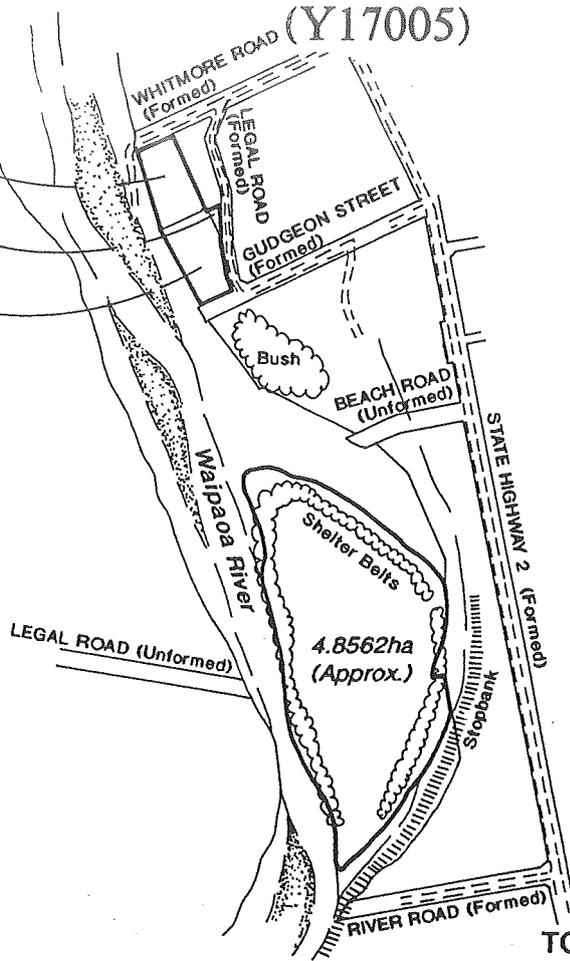
# ORMOND CONSERVATION AREA

(Y17005)

Pt 14  
5766m<sup>2</sup>

Pt 13  
417m<sup>2</sup>

9  
5733m<sup>2</sup>



TOTAL AREA : 6.0478ha (Approx.)

Aerial Photography  
SN 8132 N6 15.12.1982



ORMOND CONSERVATION AREA
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<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	Y17005
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	LSG28
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	6.0478
<b>Tangata Whenua:</b>	Te Aitanga-a-Mahaki	<b>CMP:</b>	No
<b>Legal Description:</b>	Sections 9 and Parts of Sections 13 and 14 and Crown Land, Town of Ormond, Block VIII, Waimata SD.		
<b>General Description:</b>	Unknown		

NATURAL AND HISTORIC VALUES
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Unknown

THREATS TO NATURAL AND HISTORIC VALUES
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Unknown

MANAGEMENT
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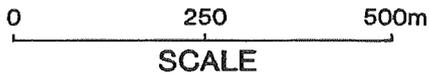
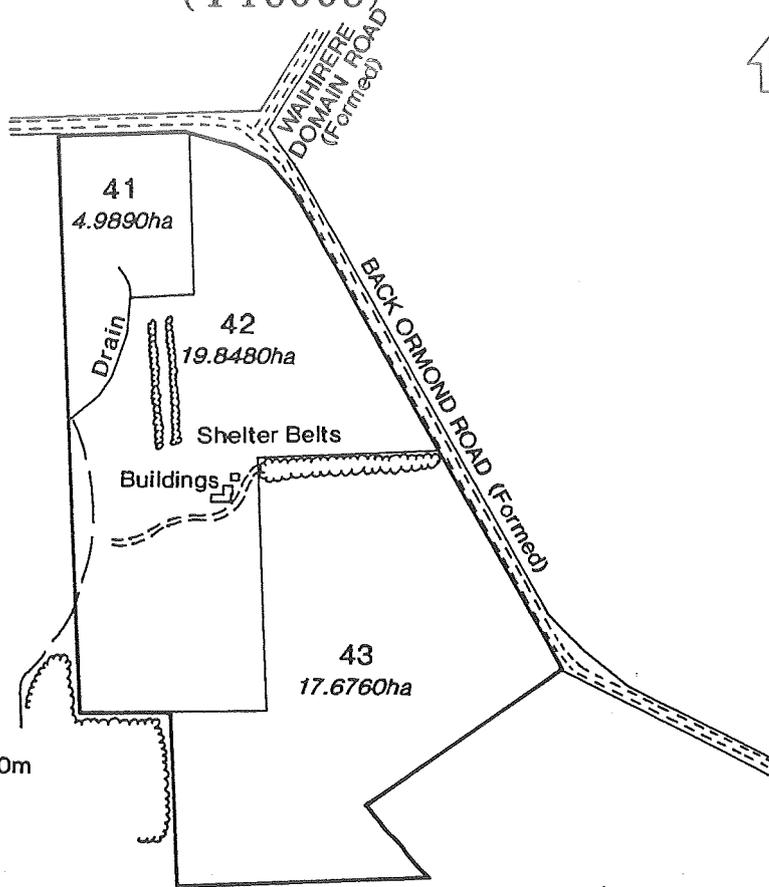
**Management Needs:** Botanical and faunal survey; archaeological survey; recreation.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) subject to Ecological Information, Survey and Monitoring (*s.3.3.13 refers*). Recreation Opportunities (*s.3.4.2 refers*) and Historic Places (*s.3.3.7 refers*) also relevant.

REFERENCES
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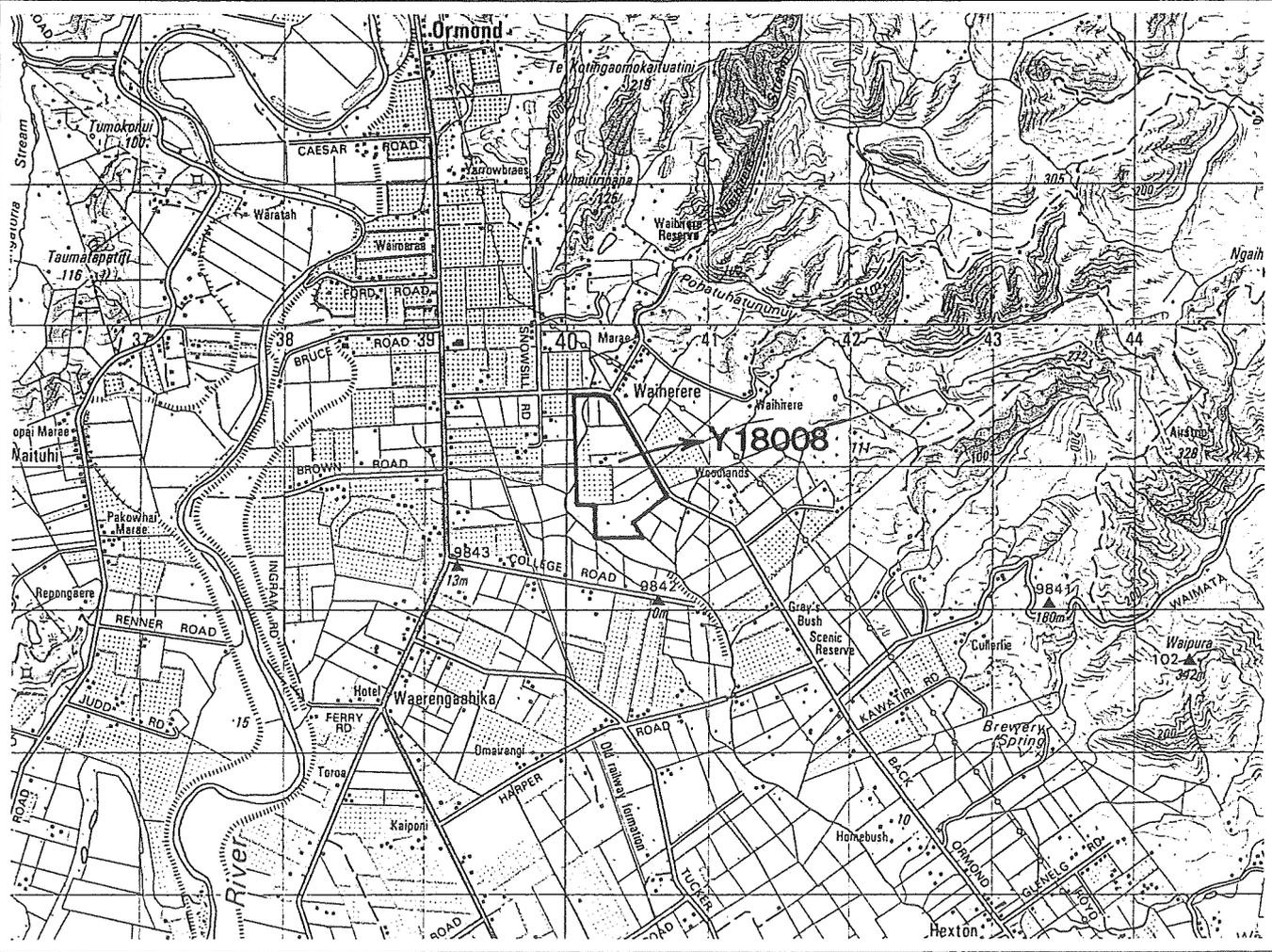
# ORMOND KOHI BUSH RECREATION RESERVE

(Y18008)



Aerial Photography  
SN 11485F G/25 22.3.1988

TOTAL AREA: 42.5130ha



ORMOND KOHI BUSH RECREATION RESERVE
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<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	Y18008
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	8/59
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	42.5130
<b>Tangata Whenua:</b>	Te Aitanga-a-Mahaki	<b>CMP:</b>	No
<b>Legal Description:</b>	Sections 41-43, Block I, Waimata SD.		
<b>General Description:</b>	Unknown		

NATURAL AND HISTORIC VALUES
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Unknown

THREATS TO NATURAL AND HISTORIC VALUES
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Threats include: possums, cats.

MANAGEMENT
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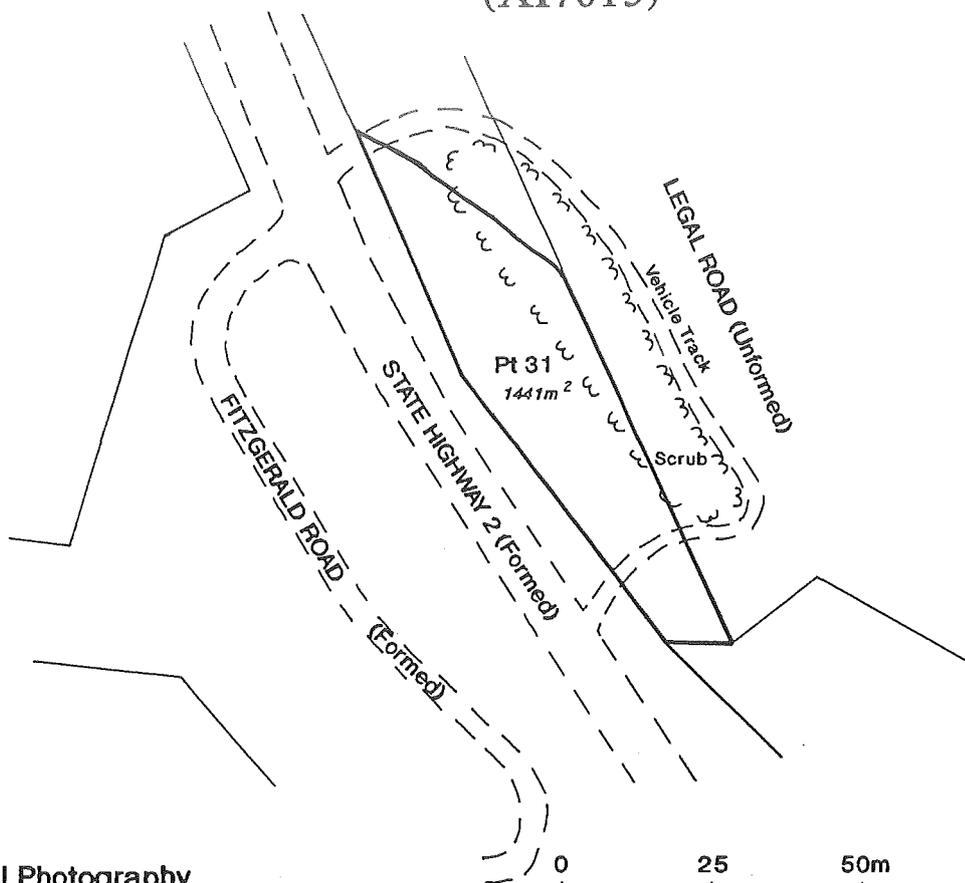
Some pest control achieved through council control on adjacent private lands.

**Management Needs:** Botanical and faunal survey.

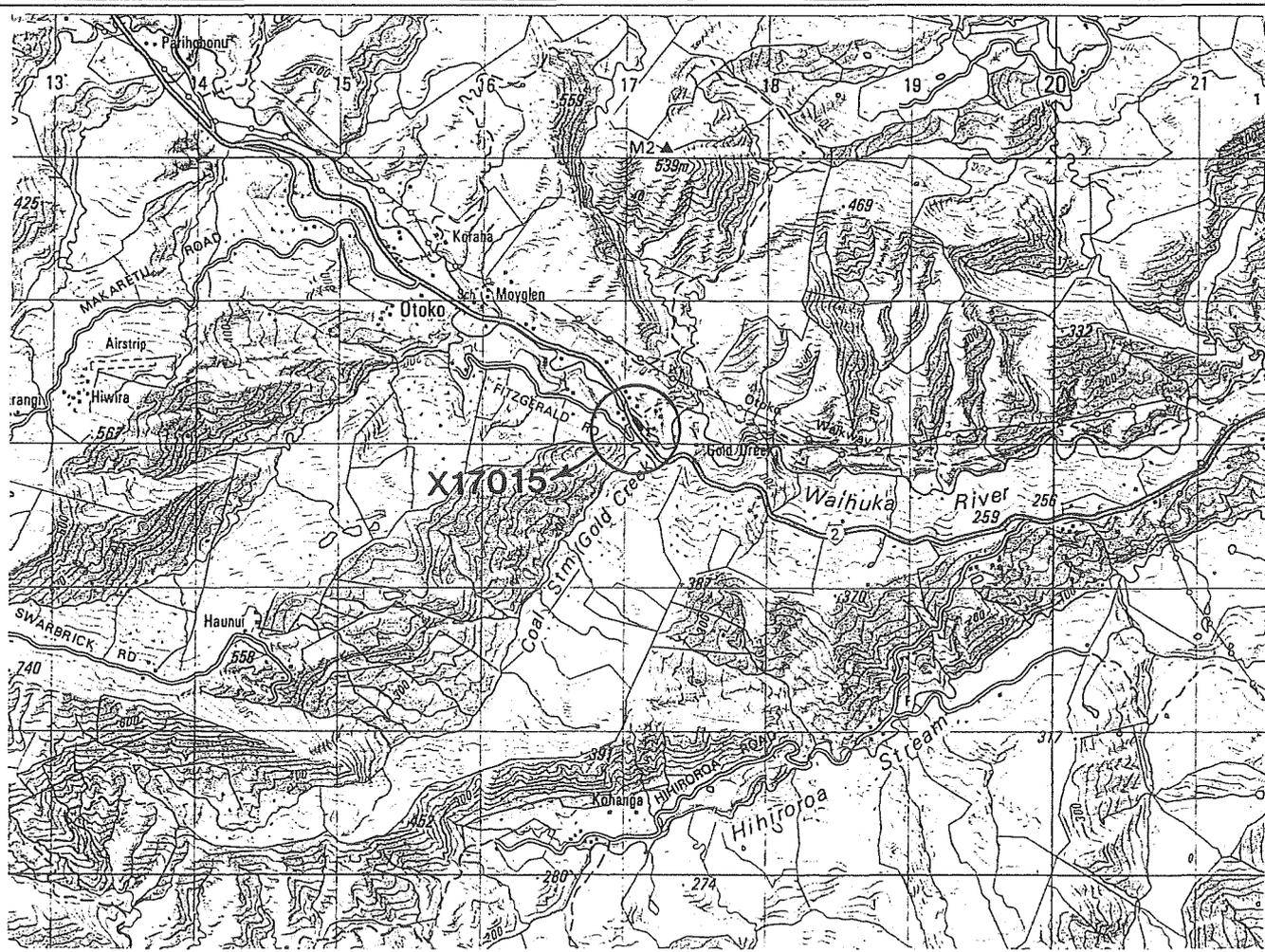
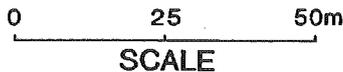
**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) subject to Ecological Information, Survey and Monitoring (*s.3.3.13 refers*). Problem Animals (*s.3.3.16 refers*) also relevant.

REFERENCES
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# OTOKO CONSERVATION AREA (XI7015)



Aerial Photography  
SN 114851 G7 4.5.1988



OTOKO CONSERVATION AREA
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<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	X17015
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	-
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	N o t Determined
<b>Tangata Whenua:</b>	Te Aitanga-a-Mahaki	<b>CMP:</b>	No
<b>Legal Description:</b>	Part Section 31, Block I, Waikohu SD.		
<b>General Description:</b>	Unknown		

NATURAL AND HISTORIC VALUES
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Unknown

THREATS TO NATURAL AND HISTORIC VALUES
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Unknown

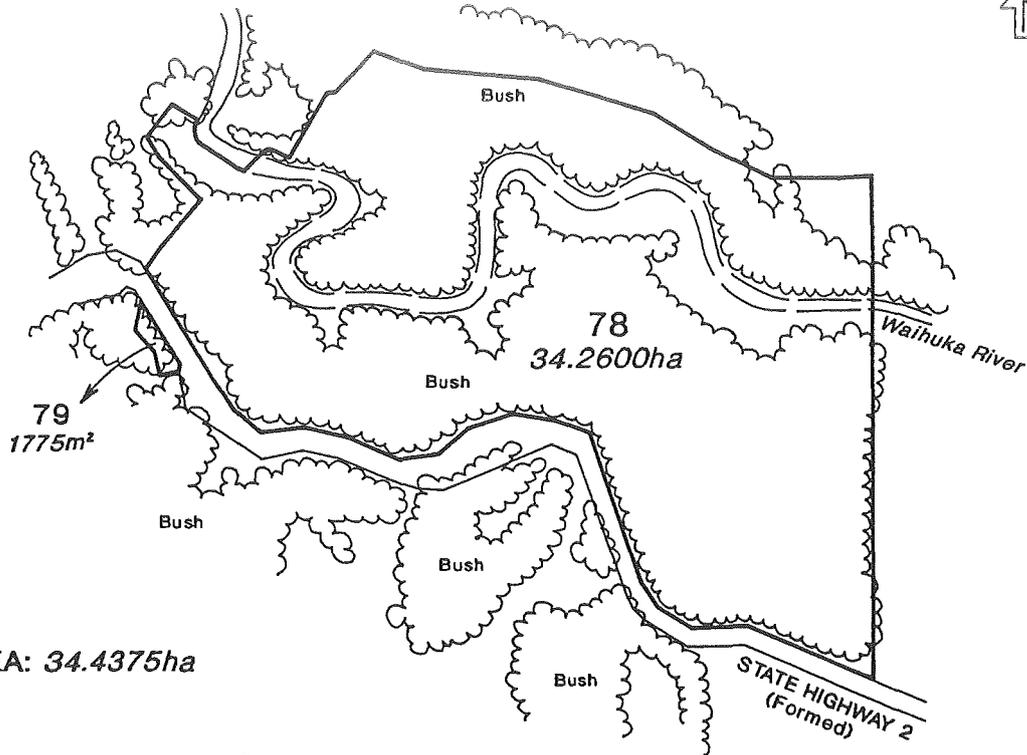
MANAGEMENT
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**Management Needs:** site inspection archaeological survey; botanical and faunal survey.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*), subject to Ecological Information, Survey and Monitoring (*s.3.3.13 refers*) and Historic Places (*s.3.3.7 refers*).

REFERENCES
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# OTOKO SCENIC RESERVE (X17016)

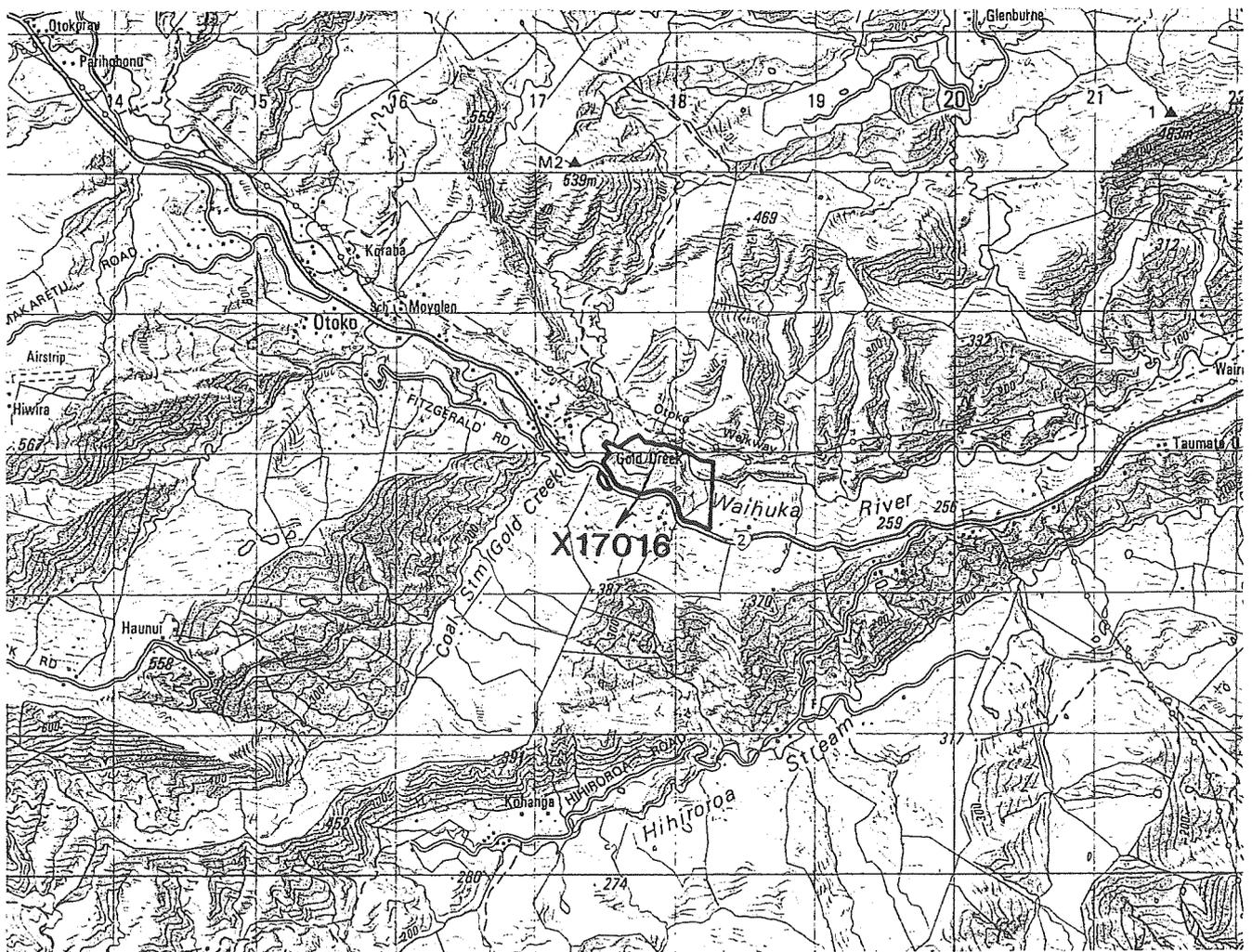


TOTAL AREA: 34.4375ha

Aerial Photography  
SN11485 I H4 04.05.88

0                      200                      400m

**SCALE**



## OTOKO SCENIC RESERVE

Field Centre:	Gisborne	Inventory Ref:	X17016
Local Authority:	Gisborne DC	File Ref:	RSN006
Sub Region:	Tairāwhiti	Area (ha):	34.4375
Tangata Whenua:	Te Aitanga-a-Mahaki	CMP:	No
Legal Description:	Sections 78 and 79, Block I, Waikohu SD.		
General Description:	Secondary forest remnant, historic.		

## NATURAL AND HISTORIC VALUES

Kanuka-kowhai forest on river terraces and steep slopes, with local lacebark, mamaku, mahoe and titoki. 'Moderate' botanical conservation value (Beadel 1989). Scenically significant from SH 2.

Fauna include common bush birds, also weka, kereru. SSWI ranking 'Moderate' scrub and shrubland (Rasch 1989).

The reserve has associations with the historic Otoko Railway.

Recreational opportunities include the Otoko Walkway, on the northern boundary.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: domestic stock (via floodgates), possums, mustelids, cats, old man's beard.

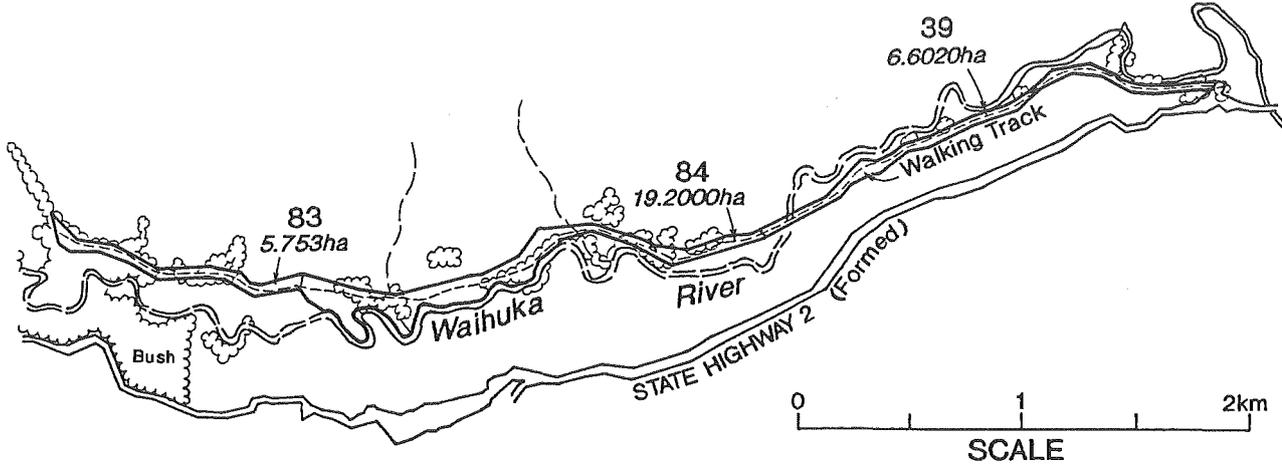
## MANAGEMENT

**Management Needs:** fencing; signage; archaeological survey; plant pest control (oldman's beard).

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) subject to General Species (*s.3.3.20 refers*) and Historic Places (*s.3.3.7 refers*). Recreation Opportunities (*s.3.4.2 refers*), Problem Plants (*s.3.3.15 refers*) and Recreation Facilities (*s.3.4.4 refers*) also relevant.

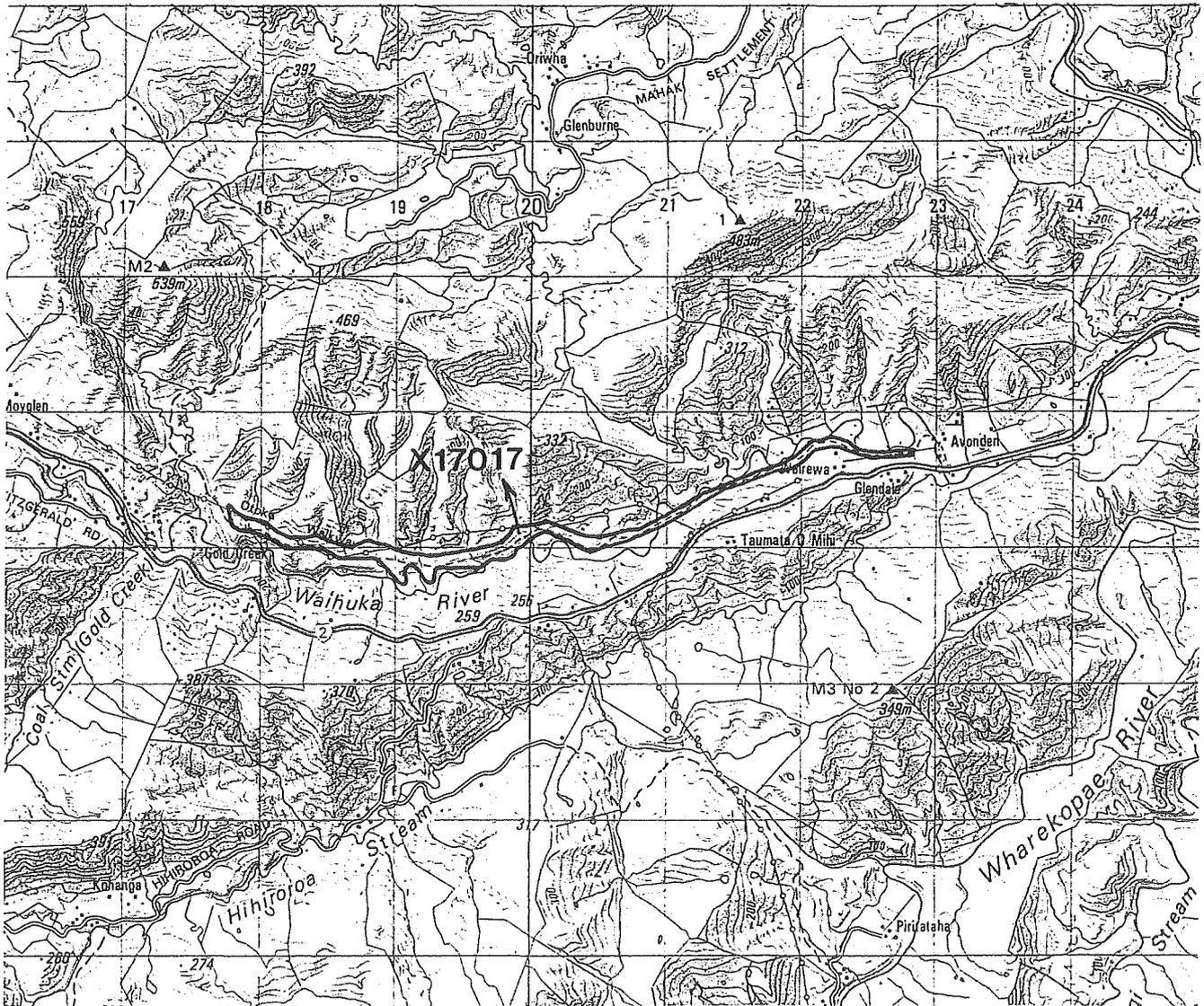
## REFERENCES

# OTOKO WALKWAY (X17017)



Aerial Photography  
SN 11485I G6, H4, I4 4.5.88

TOTAL AREA: 31.5550ha



## OTOKO WALKWAY

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	X17017
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	WLK017
<b>Sub Region:</b>	Tairawhiti	<b>Area (ha):</b>	31.5550
<b>Tangata Whenua:</b>	Te Aitanga-a-Mahaki	<b>CMP:</b>	No
<b>Legal Description:</b>	Part Section 39, Block II and Sections 83 and 84, Block I, Waikohu SD.		
<b>General Description:</b>	Recreation, history.		

## NATURAL AND HISTORIC VALUES

The walkway traverses the old Gisborne-Moutohora railway line, constructed in 1902. This was Gisborne's first railway line and was in operation until 1959. By 1960 all the line had been taken up. The area is also associated with, sawmilling and metal quarrying.

The walkway is approximately 5km long and it takes about 2½ hours to walk it (one way). It is suitable for all age groups and facilities include a car park and picnic tables. The walkway is closed during the lambing season (August-September).

## THREATS TO NATURAL AND HISTORIC VALUES

There are no threats to the walkway (low visitor pressure).

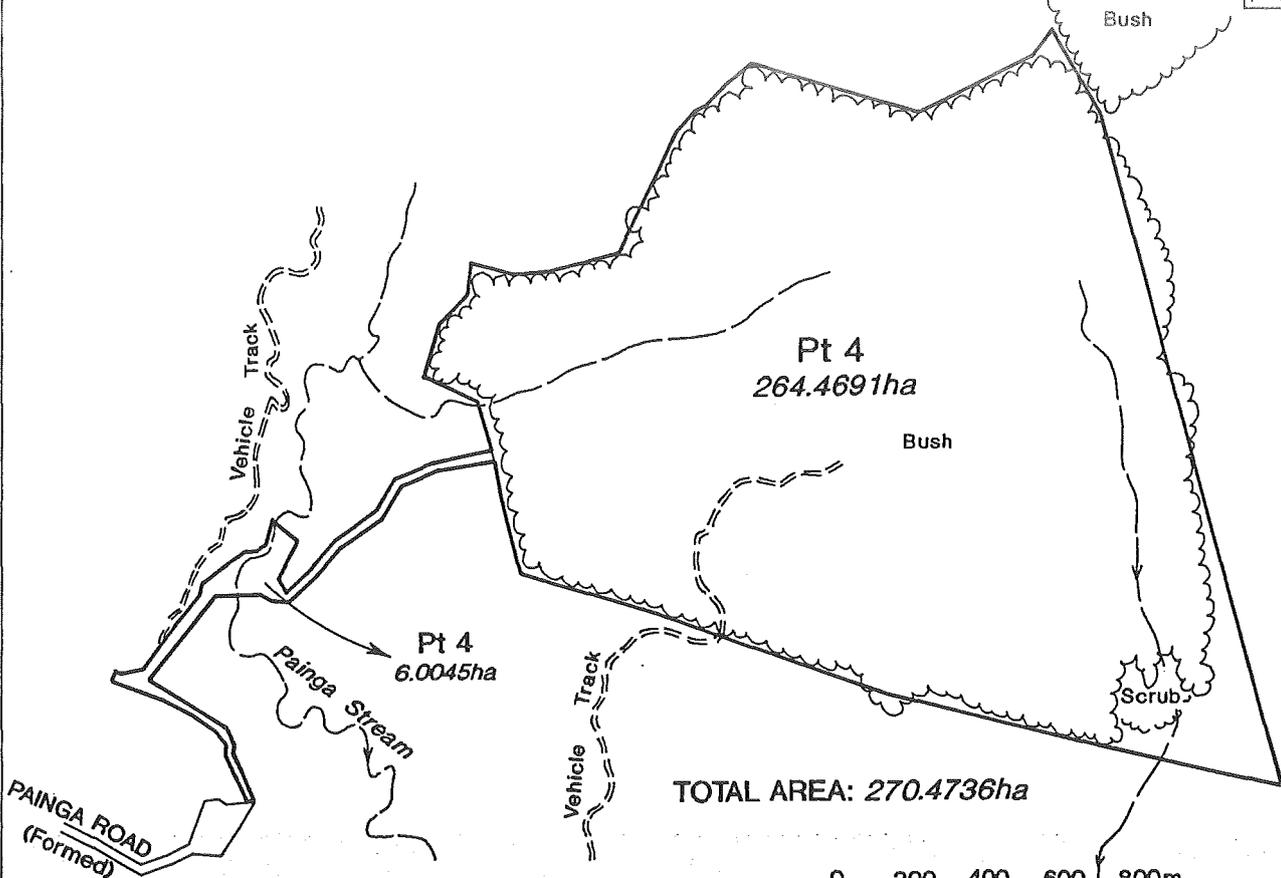
## MANAGEMENT

**Management Needs:** Tracking; monitor grazing licences; archaeological survey; interpretation in conjunction with heritage trails committee.

**Management Objectives:** Primarily Recreation Opportunities (*s.3.4.2 refers*) subject to Historic Places (*s.3.3.7 refers*) and General Ecosystems Management (*s.3.3.12 refers*). Recreation Facilities (*s.3.4.4 refers*) and Recreation Access (*s.3.4.3 refers*) also relevant.

## REFERENCES

# PAINGA CONSERVATION AREA (W18003)

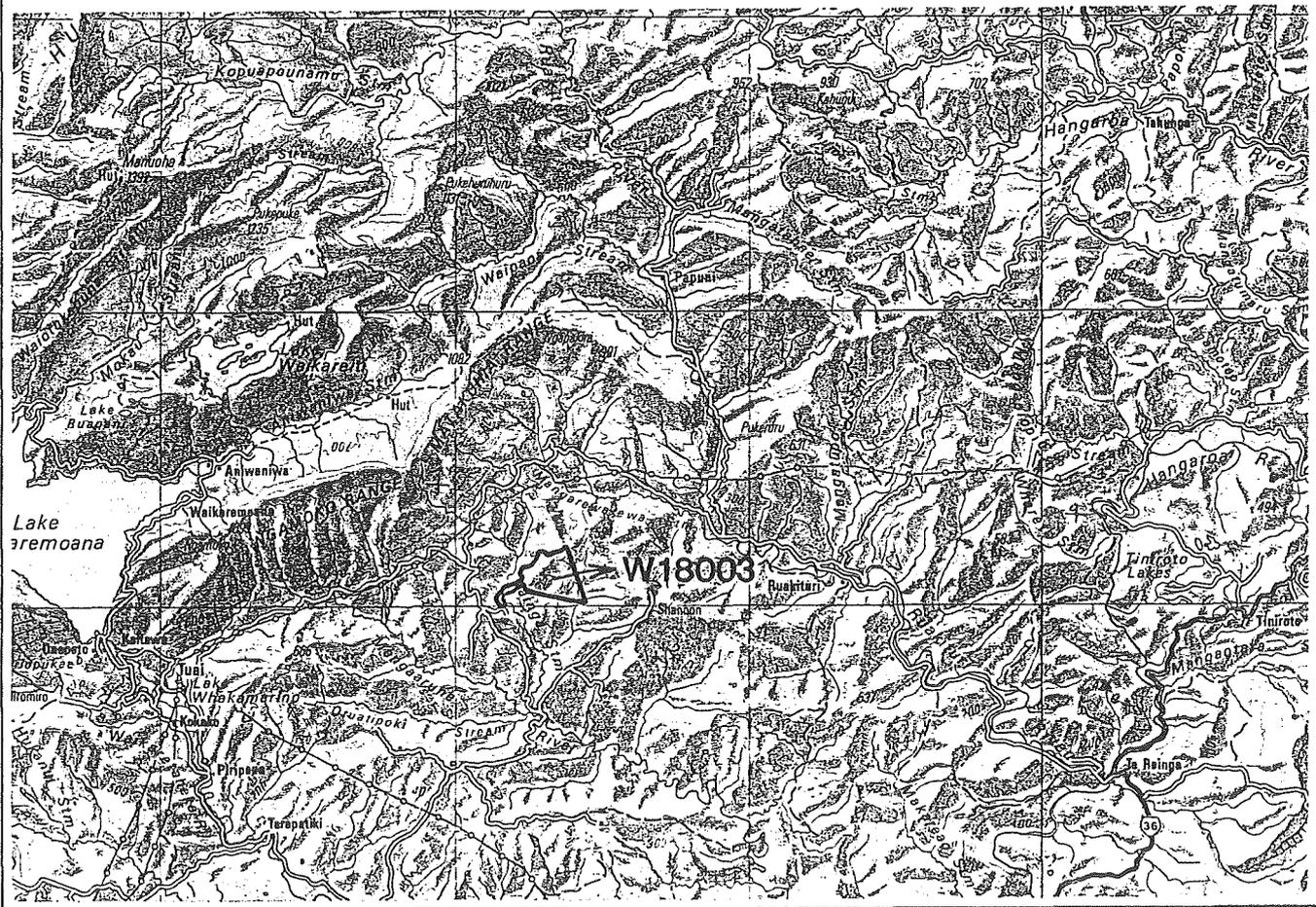


TOTAL AREA: 270.4736ha

0 200 400 600 800m

SCALE

Aerial Photography  
SN11538 L13 27.09.88



## PAINGA CONSERVATION AREA

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W18003
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	CSF800
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	270.4736
<b>Tangata Whenua:</b>	Ngāti Kahungunu	<b>CMP:</b>	No
<b>Legal Description:</b>	Part Section 4, Block XIV, Tuahu SD, and Right of Way.		
<b>General Description:</b>	Lowland forest.		

## NATURAL AND HISTORIC VALUES

Lowland podocarp-broadleaf primary forest and secondary scrub. 'Very High' botanical conservation value. One of only two Crown-owned podocarp/tawa forests in the district (Beadel 1989).

Good numbers of common bush and field birds. SSWI rating 'Moderate-High' (Rasch 1989). Probable bats.

Recreational opportunities include deer hunting.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, deer, pigs, mustelids, cats, rats, domestic stock, thistles, ragwort.

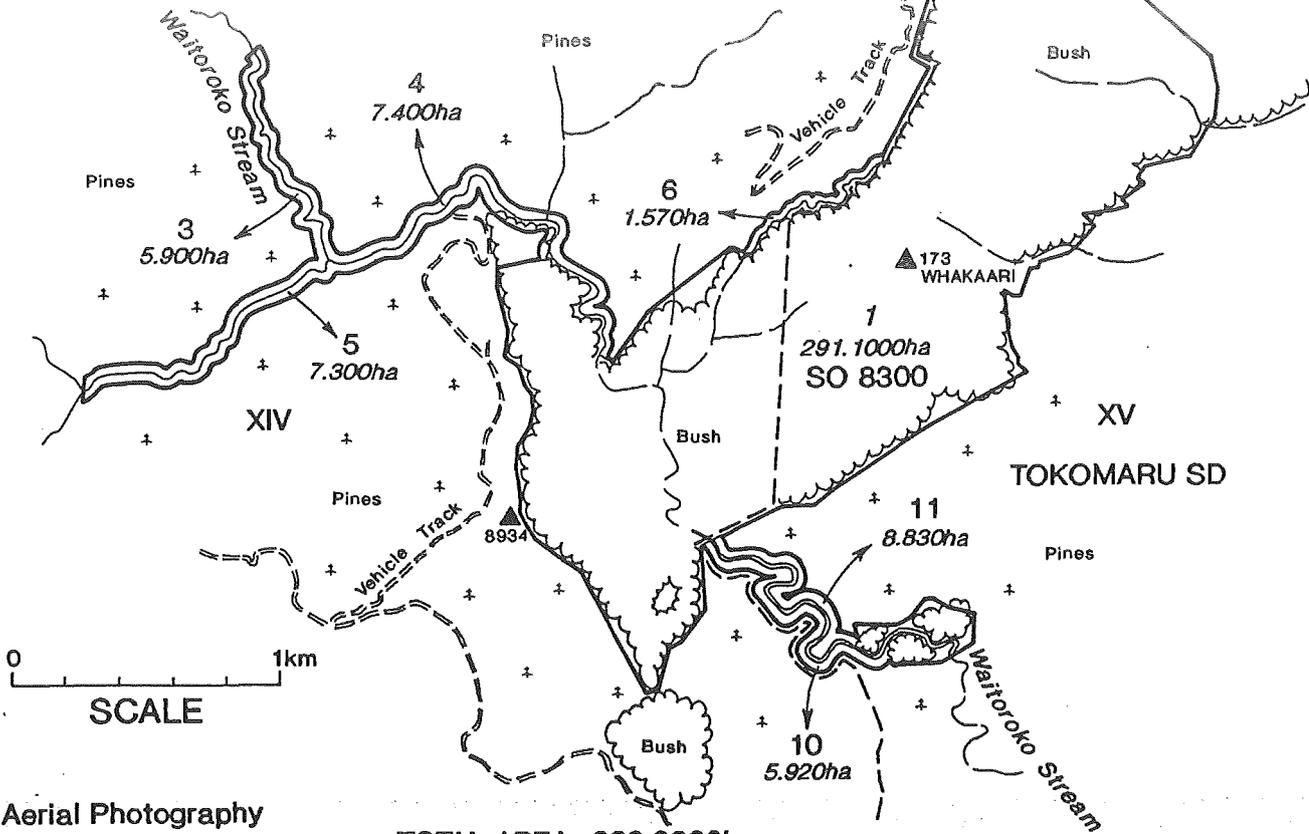
## MANAGEMENT

**Management Needs:** Fencing; pest control (low numbers for goat and possums, low for plant pests); site inspection; monitor animal impacts on forest.

**Management Objectives:** Primarily General Ecosystems and Species Management (*s.3.3.12 and 3.3.20 refer*). Recreation Opportunities (*s.3.4.2*), *Community Involvement* (*s3.5.1*) Problem Plants and Animals (*refer to s.3.3.15 and s.3.3.16*) are also relevant.

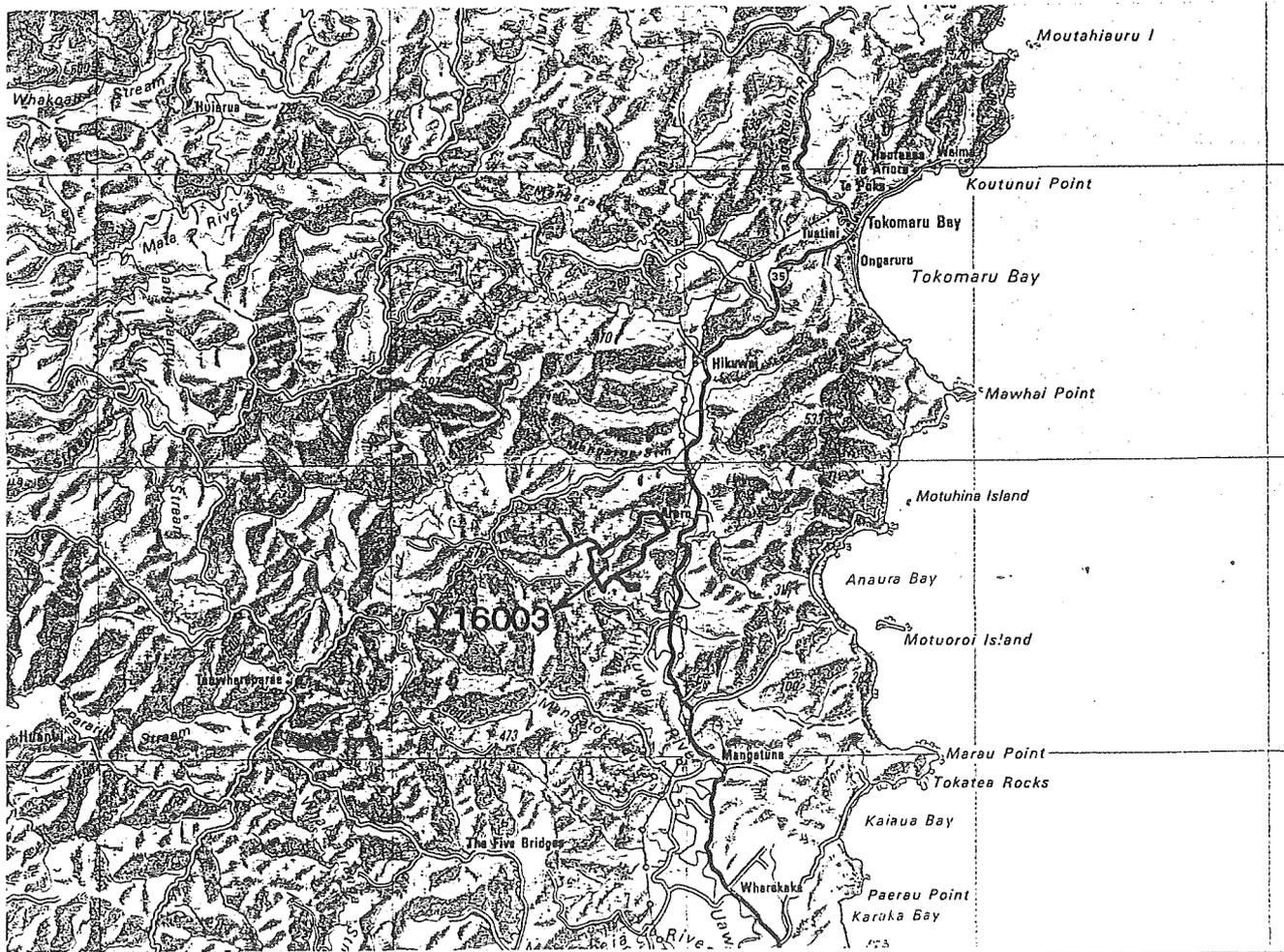
## REFERENCES

# PAKATURI CONSERVATION AREA (Y16003)



Aerial Photography  
SN11485F N4 22.03.88

TOTAL AREA: 328.0200ha



### PAKATURI CONSERVATION AREA

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	Y16003
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	CCL002
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	328.020
<b>Tangata Whenua:</b>	Ngāti Whakarara	<b>CMP:</b>	No
<b>Legal Description:</b>	Sections 1, 3-6, 10 and 11, Blocks XIV and XV, Tokomaru SD.		
<b>General Description:</b>	Secondary semi-coastal forest.		

### NATURAL AND HISTORIC VALUES

Semi-coastal secondary kanuka forest with manuka scrub. 'Very High' botanical conservation value (Beadel 1989).

Faunal, historic and recreational values unknown.

### THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, goats, domestic stock, cats, mustelids, wilding pines.

### MANAGEMENT

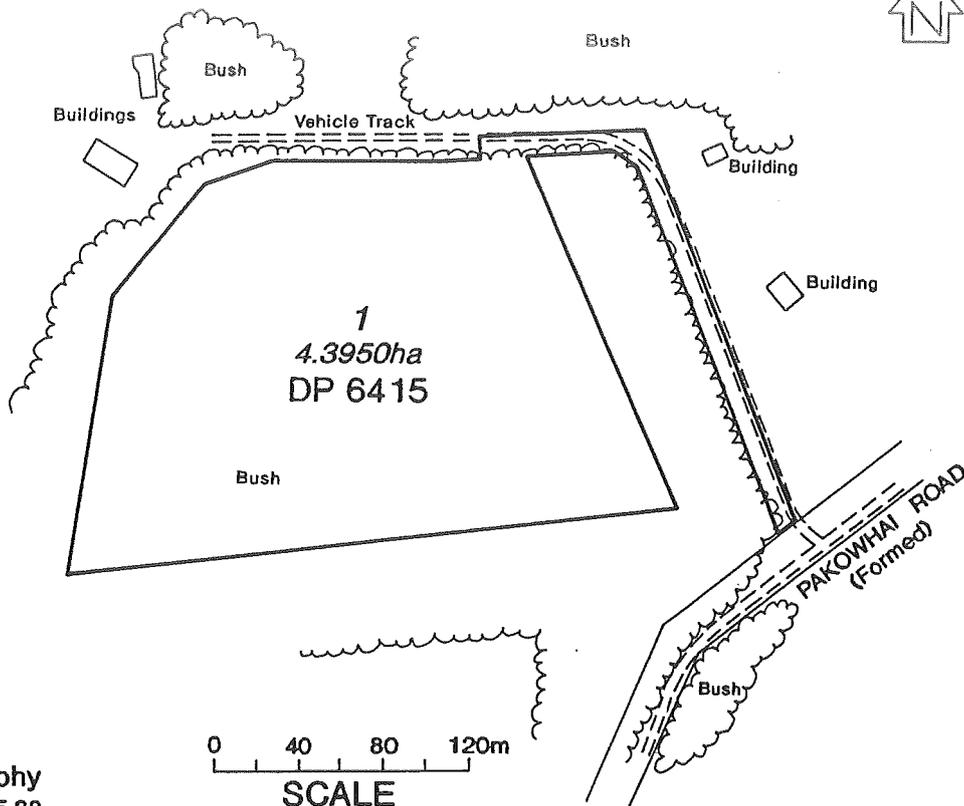
**Management Needs:** fencing; pest control; archaeological survey, faunal survey.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) subject to Ecological Information, Survey and Monitoring (*s.3.3.13 refers*). Historic Places (*s.3.3.7 refers*), Problem Plants (*s.3.3.15 refers*) and Problem Animals (*s.3.3.16 refers*) also relevant.

### REFERENCES

Beadel, S. 1989b; Brockie, R. 1993

# PAKOWHAI SCENIC RESERVE (Y18084)



Aerial Photography  
SN11485H N4 03.05.88



## PAKOWHAI SCENIC RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	Y18084
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN034
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	4.3950
<b>Tangata Whenua:</b>	Ngai Tamanuhiri	<b>CMP:</b>	No
<b>Legal Description:</b>	Lot 1, DP 6415, Block IX, Turanganui SD.		
<b>General Description:</b>	Semi-coastal alluvial forest.		

## NATURAL AND HISTORIC VALUES

Semi-coastal kahikatea forest with pukatea, tawa and matai; pukatea forest. Ranked 6th Protected Natural Area in the Turanga Ecological District (Clarkson 1991). 'Very High' botanical conservation value (Beadel 1989).

Faunal and historic values unknown.

Recreational opportunities include: walking.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: domestic stock.

## MANAGEMENT

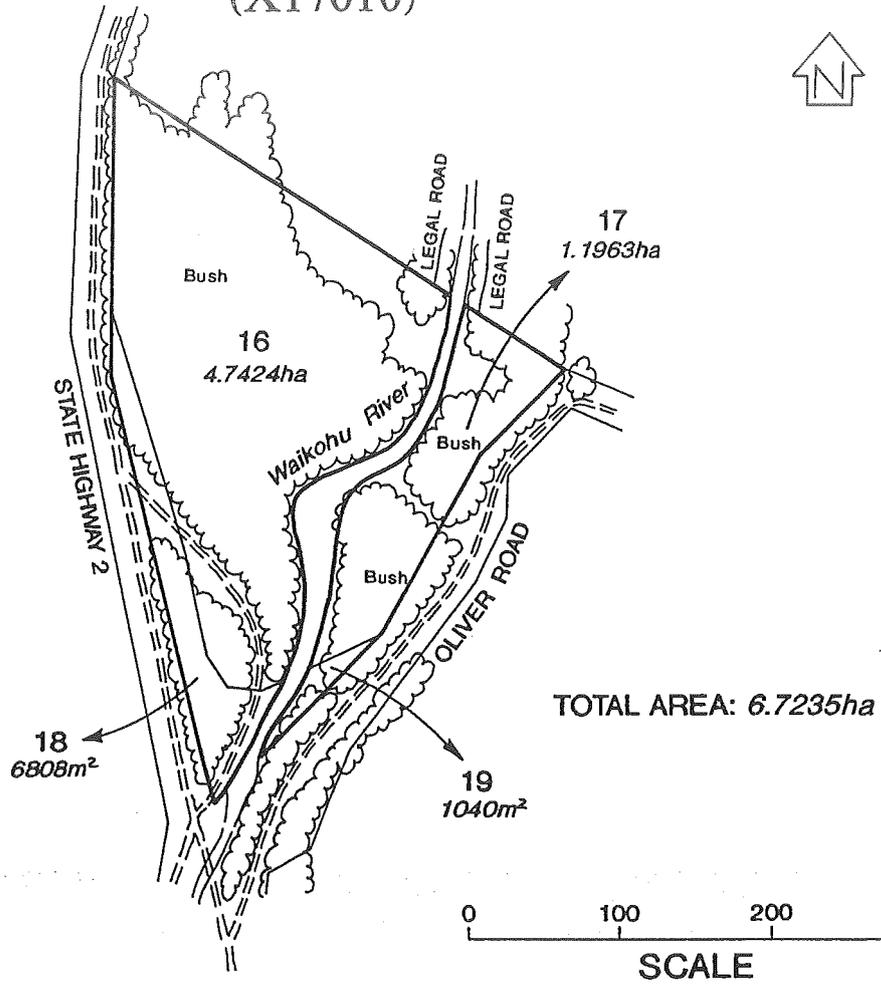
**Management Needs:** Fencing; signage; access; adjacent land use impacts; faunal survey.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) and General Species (*s.3.3.20 refers*). Ecological Information, Survey and Monitoring (*s.3.3.13 refers*), Recreation Opportunities (*s.3.4.2 refers*) and Problem Animals (*s.3.3.16 refers*) also relevant.

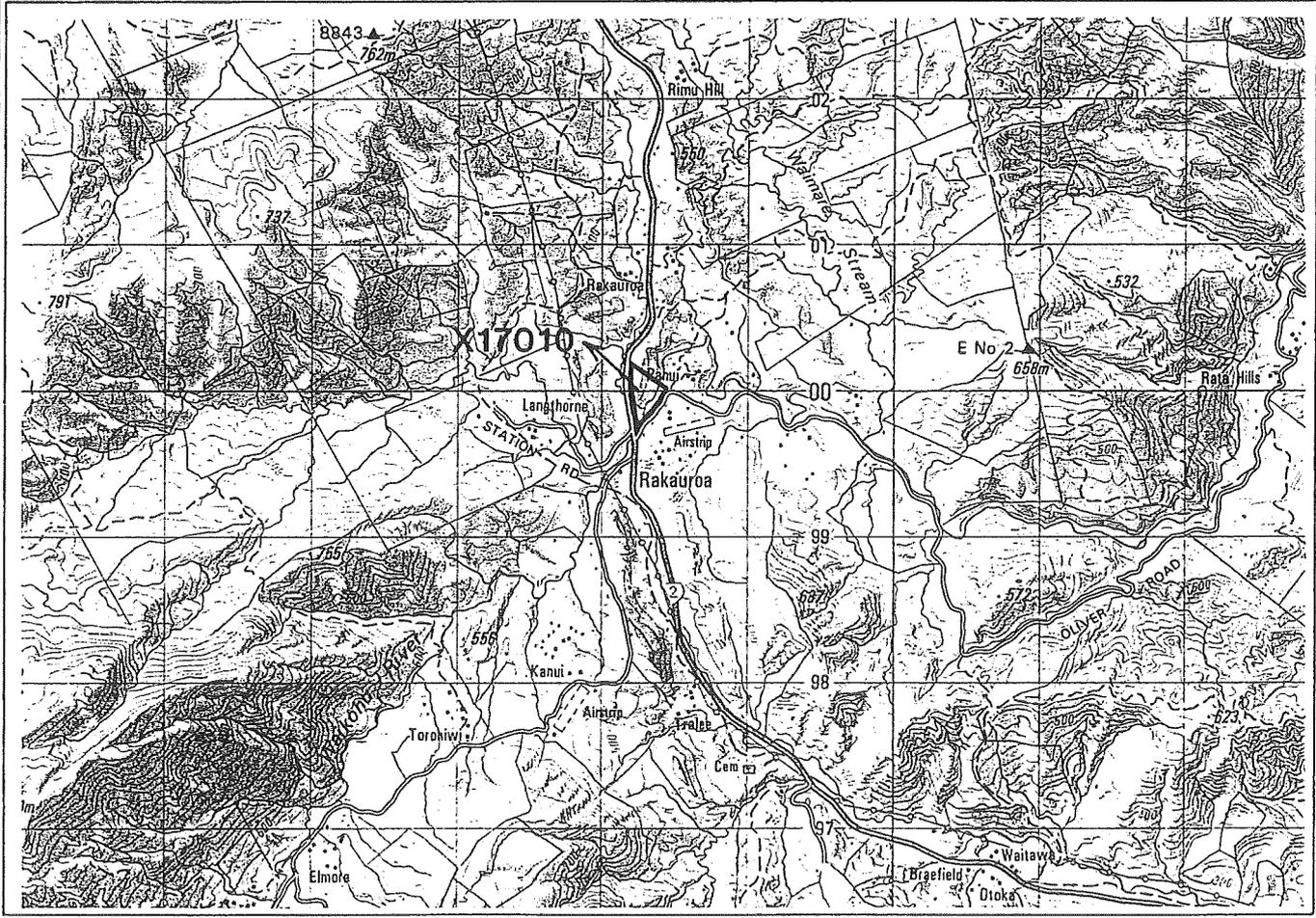
## REFERENCES

Beadel, S. 1989a; Clarkson, B. and C. Regnier 1989

# PAPATU SCENIC RESERVE (X17010)



Aerial Photography  
SN11485I E7 04.05.88



PRODUCED BY DEPT. OF SURVEY & LAND INFORMATION, GISBORNE  
(Map Licence 1991/6015)

## PAPATU SCENIC RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	X17010
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN007
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	6.7235
<b>Tangata Whenua:</b>	Te Aitanga-a-Mahaki	<b>CMP:</b>	No
<b>Legal Description:</b>	Sections 16-19, Block XV, Motu SD.		
<b>General Description:</b>	Lowland forest, recreation.		

## NATURAL AND HISTORIC VALUES

Lowland secondary rewarewa-tanekaha-kamahi forest. 'Moderate' botanical conservation value (Beadel 1989).

Fauna include: common bush birds and weka, whio. SSWI ranking 'Potential' forest (Rasch 1989). Recreational opportunities include picnicking, swimming, walking (track to waterfall).

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, cats, willow. Other threats include: fire, low-moderate visitor pressure (use of track access to waterfall).

## MANAGEMENT

**Management Needs:** fencing; facilities (track upgrading, signage); Gisborne DC liaison.

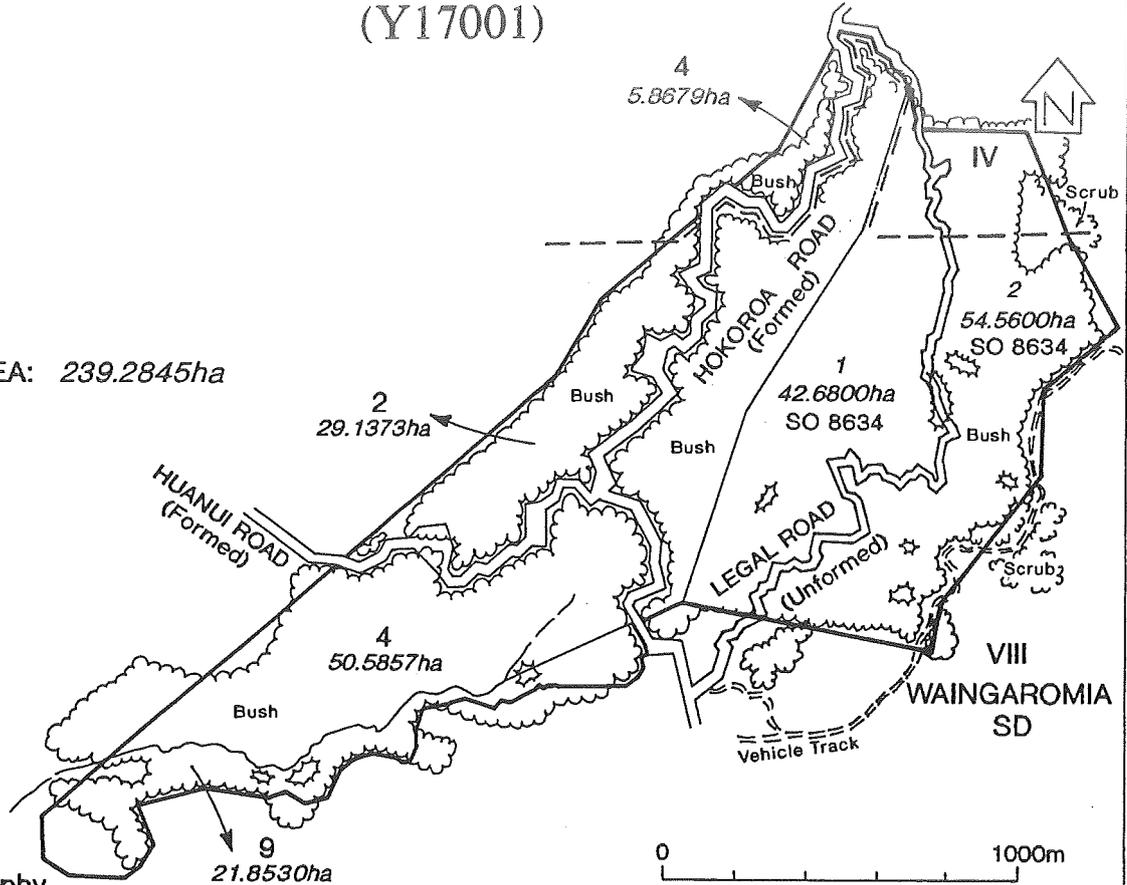
**Management Objectives:** Recreation Opportunities (*s.3.4.2 refers*) subject to General Ecosystems Management (*s.3.3.12 refers*). Recreation Facilities (*s.3.4.4*) also relevant.

## REFERENCES

Beadel, S. 1989a; Rasch, G. 1989

# PARAHEKA SCENIC RESERVE (Y17001)

TOTAL AREA: 239.2845ha



Aerial Photography  
SN11485F K14 22.03.88



## PARAHEKA SCENIC RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	Y 1 7 0 0 1 , Y17011
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN020
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	239.2845
<b>Tangata Whenua:</b>	Te Aitanga-a-Hauiti.	<b>CMP:</b>	No
<b>Legal Description:</b>	Sections 1 & 2, SO 8634, Blocks IV & VIII, Waingaromia SD.		
<b>General Description:</b>	Semi-coastal forest.		

## NATURAL AND HISTORIC VALUES

Semi-coastal rimu-rata-kahikatea/tawa-hinau-pukatea-kamahi forest, five finger-mingimingi-manuka-flax scrublands, mixed shrublands in steep hill country. 'Very High' botanical conservation value (Beadel 1989).

Fauna include: tui, bellbirds. SSWI ranking 'Moderate' (Rasch 1989).

The area was previously known as Hodge's Bush and parts were cleared around 100 years ago.

Recreational opportunities include hunting (goats).

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, possums, domestic stock, wilding pines. Other threats include on-going road works.

## MANAGEMENT

**Management Needs:** fencing; signage; pest control; roading and forestry impacts; historic survey.

**Management Objectives:** Primarily General Species (*s.3.3.20 refers*) and General Ecosystems Management (*s.3.3.12 refers*). Historic Places (*s.3.3.7 refers*) and Recreation Opportunities (*s.3.4.2 refers*) also relevant.

## REFERENCES

Beadel, S. 1989a; Rasch, G. 1989



## PIHANUI CONSERVATION AREA

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W 1 9 0 1 5 , W19016
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	CTL006
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	726.2483
<b>Tangata Whenua:</b>	Ngāti Pahauwera	<b>CMP:</b>	No

**Legal Description:** Lots 6, 7, 8 and 10, DP 7406, Block XIX, Waiau SD. Part Section 2, Block XXII and IV, Mohaka SD. Whareaurakau X Block, Block XXII, Waiau SD, Mohaka A1 Block, Blocks III & IV, Mohaka SD.

**General Description:** Semi-coastal to lowland forest, mires.

## NATURAL AND HISTORIC VALUES

Semi-coastal to lowland predominantly kanuka forest with emergent rewarewa. Other canopy species include titoki, kowhai, lacebark and pole kahikatea. Secondary scrub and shrublands and two mires. These support raupo reedland, sedgeland and herbfields and are in good condition. 'Very High' botanical conservation value (Beadel 1989).

Fauna include: common bush birds, kingfisher, fernbird and kiwi.

Historic values unknown.

Recreational opportunities include hunting (primarily pig).

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: pigs, goats, wilding pines, old man's beard. There is moderate-high visitor pressure from recreational hunters. Other threats include fire (from transmission lines).

## MANAGEMENT

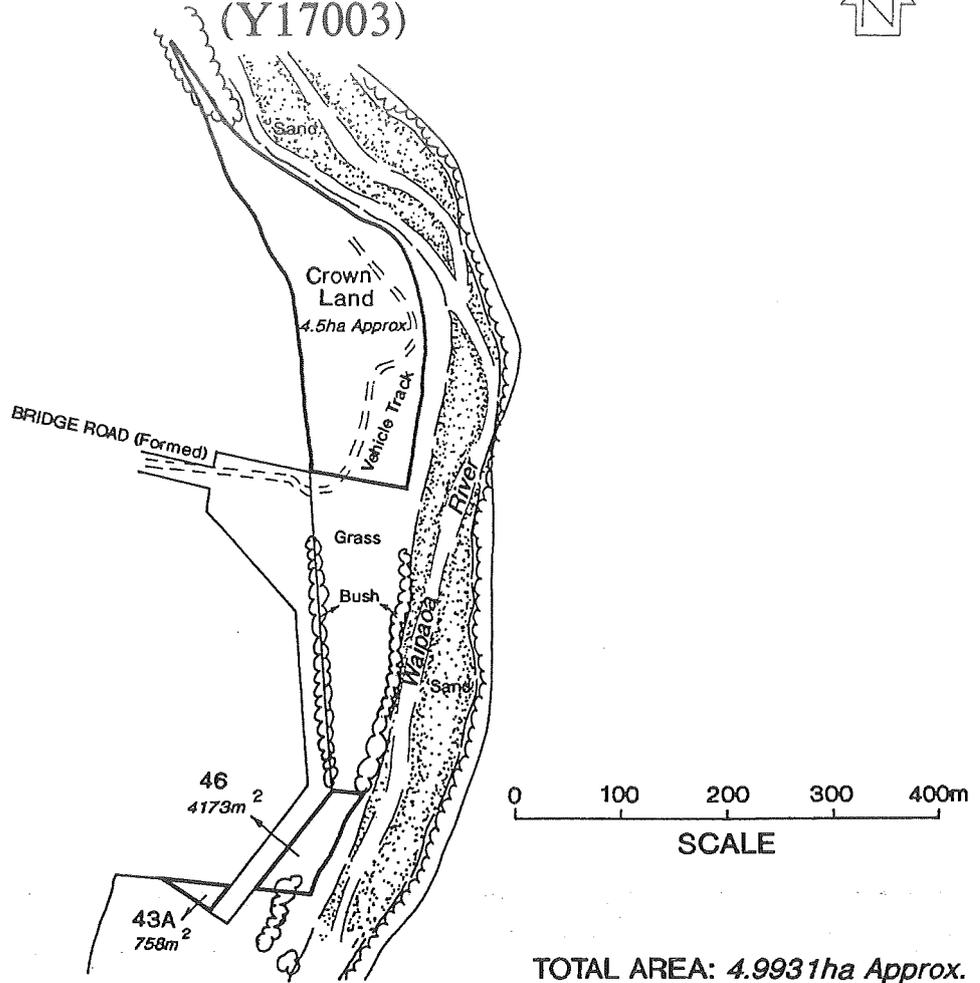
**Management Needs:** Pest control (goat priority moderate; possum priority low); commercial activity; archaeological survey; hunting.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) and General Species (*s.3.3.20 refers*). Historic Places (*s.3.3.7 refers*), Recreation Opportunities (*s.3.4.2 refers*), Recreation Impacts (*s.3.4.5 refers*), Ecological Information, Survey and Monitoring (*s.3.3.13 refers*), Managing Occupation Proposals (*s.3.3.11 refers*) and Compliance (*s.3.3.4 refers*) are also relevant.

## REFERENCES

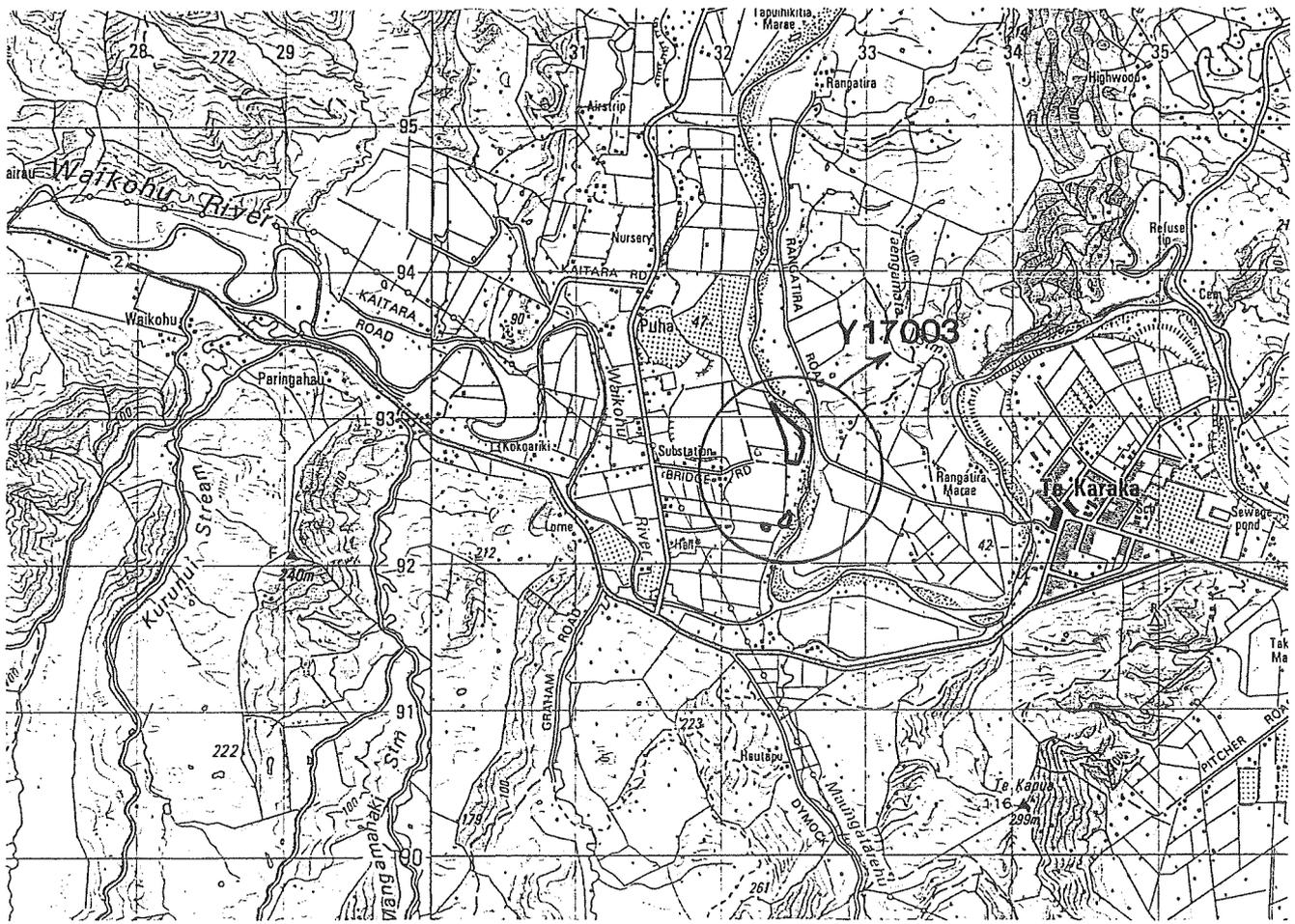
Beadel, S.M. 1989b; Brockie, R. 1993; Parkes, J. 1990

# PUHA CONSERVATION AREA (Y17003)



Aerial Photography  
SN 8132 K2 14.11.1982

TOTAL AREA: 4.9931ha Approx.



PUHA CONSERVATION AREA
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<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	Y17003
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	ML925
<b>Sub Region:</b>	Tairawhiti	<b>Area (ha):</b>	4.9931
<b>Tangata Whenua:</b>	Te Aitanga-a-Mahaki	<b>CMP:</b>	No
<b>Legal Description:</b>	Sections 43A and 46 and Crown Land in Block IV, Waikohu SD.		
<b>General Description:</b>	Unknown		

NATURAL AND HISTORIC VALUES
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Possible occasional water based recreation associated with Waipaoa Stream.

Natural and historic values unknown.

THREATS TO NATURAL AND HISTORIC VALUES
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Unknown

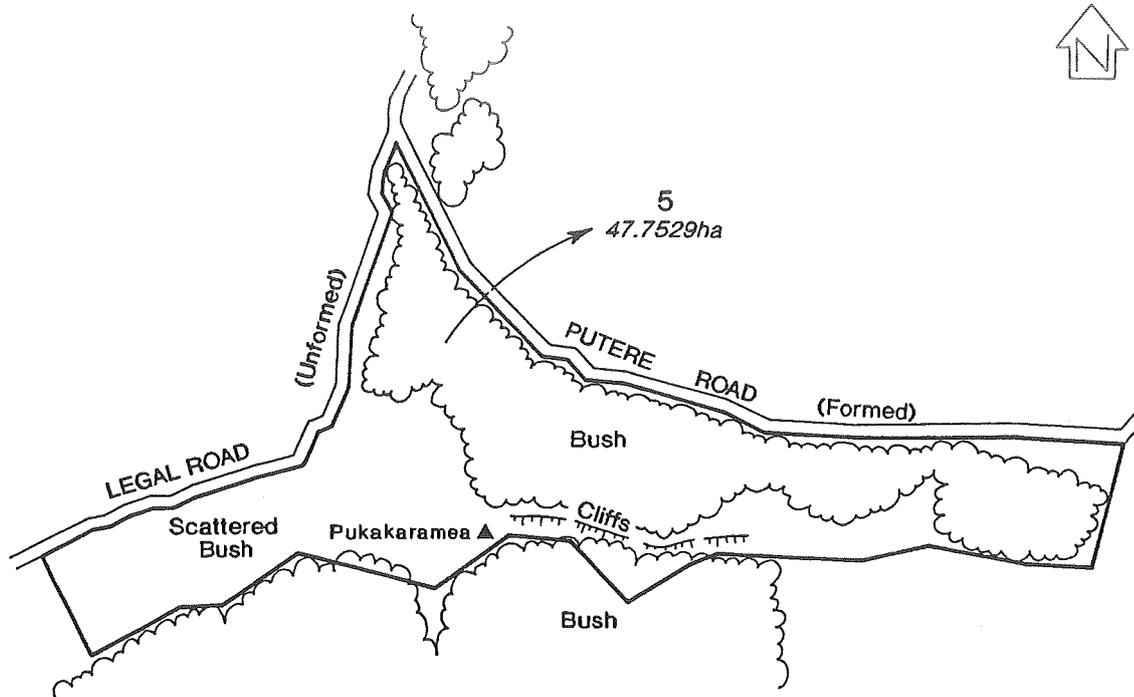
MANAGEMENT
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**Management Needs:** Botanical and faunal survey.

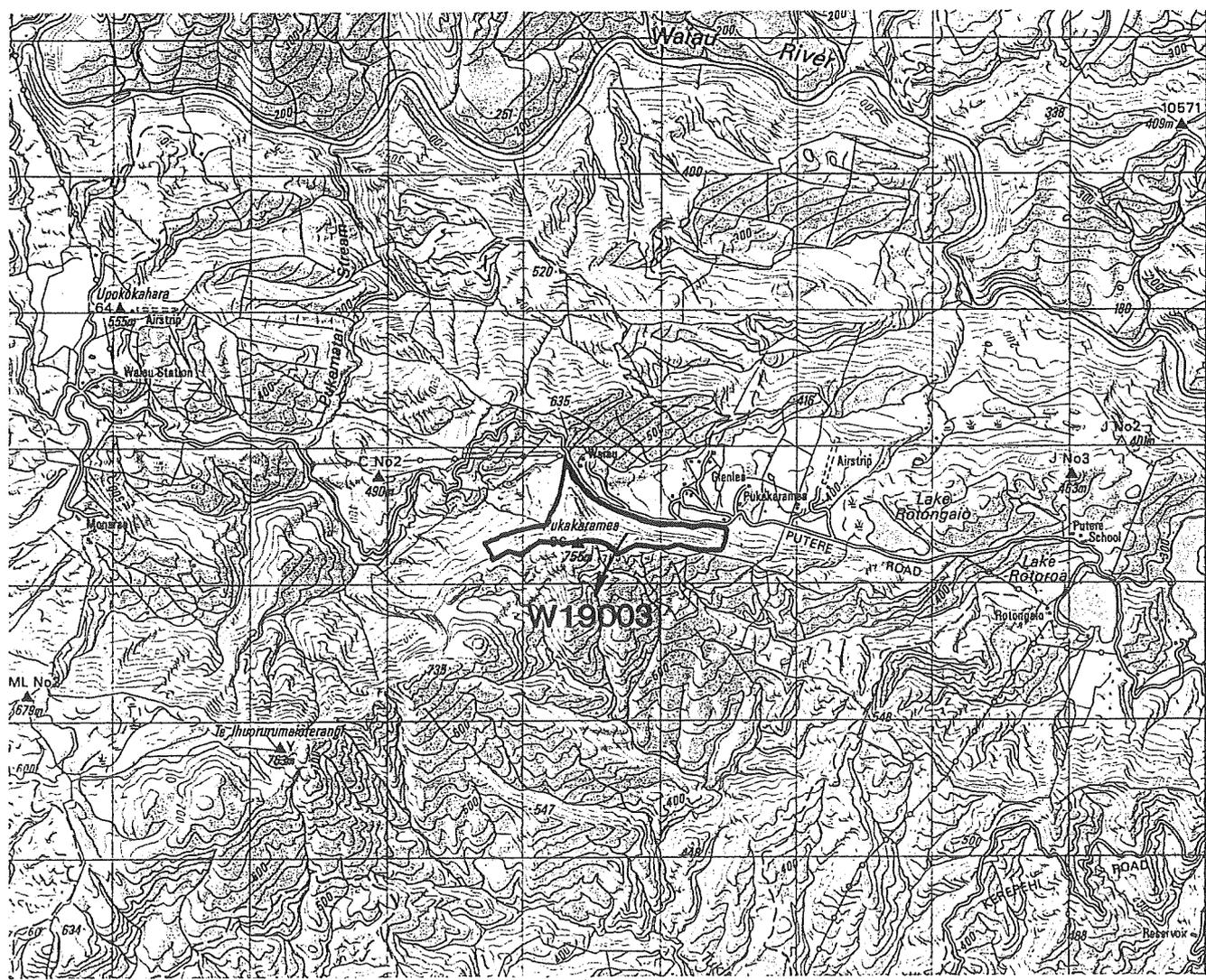
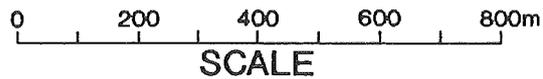
**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) subject to Ecological Information, Survey and Monitoring (*s.3.3.13 refers*). Recreation Opportunities (*s.3.4.2 refers*) also relevant.

REFERENCES
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# PUTERE SCENIC RESERVE (W19003)



Aerial Photography  
SN11538 E9 25.09.88



## PUTERE SCENIC RESERVE

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W19003
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	RSN051
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	47.7529
<b>Tangata Whenua:</b>	Ngāti Tarāparoa	<b>CMP:</b>	No
<b>Legal Description:</b>	Section 15, Block XXIV, Waiau SD.		
<b>General Description:</b>	Forest and scenic bluff.		

## NATURAL AND HISTORIC VALUES

Lacebark, ngaio, kowhai, mahoe forest; kanuka forest; manuka scrub; rimu, tawa forest. 'Moderate-High' botanical conservation value (Beadel 1989).

Steep slope and radial ridge beneath facing cliffs.

Fauna include small numbers of common bush birds.

Putere area has high significance as a Tuhoe and Ngāti Pahauwera boundary.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, pigs, domestic stock, broom, gorse.

## MANAGEMENT

**Management Needs:** Fencing; low priority possum and goat control.

**Management Objectives:** Primarily Landscape (*s.3.3.6 refers*). General Ecosystems Management (*s.3.3.12 refers*), Game Birds (*s.3.3.24 refers*), Wahi Tapu (*s.3.2.5 refers*), Consultation (*s.3.2.4 refers*) and Partnership (*s.3.2.2 refers*) are also relevant.

## REFERENCES

Beadel, S.M. 1989b; Brockie, R. 1993; Parkes, J. 1990



## RAKAUKAKA SCENIC RESERVE

Field Centre:	Gisborne	Inventory Ref:	Y18080
Local Authority:	Gisborne DC	File Ref:	RSN019
Sub Region:	Tairāwhiti	Area (ha):	5.6921
Tangata Whenua:	Rongowhakaata	CMP:	No
Legal Description:	Section 26, Block VIII, Patutahi SD.		
General Description:	Semi-coastal forest.		

## NATURAL AND HISTORIC VALUES

Semi-coastal kahikatea-broadleaved forest, exotic herb-grassland. Ranked 10th Protected Natural Area in Turanga Ecological District (Clarkson 1991). 'High' botanical conservation value. One of few remaining areas of lowland alluvial forest in the ecological district (Beadel 1989).

Fauna include: large worms and common bush birds. A planting programme for has been run in the reserve and there is further opportunity for community involvement.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: domestic stock, possums, hares. There is also threat from worm-diggers, effluent spray residue from adjacent orchards and siltation from adjacent flood-prone creek.

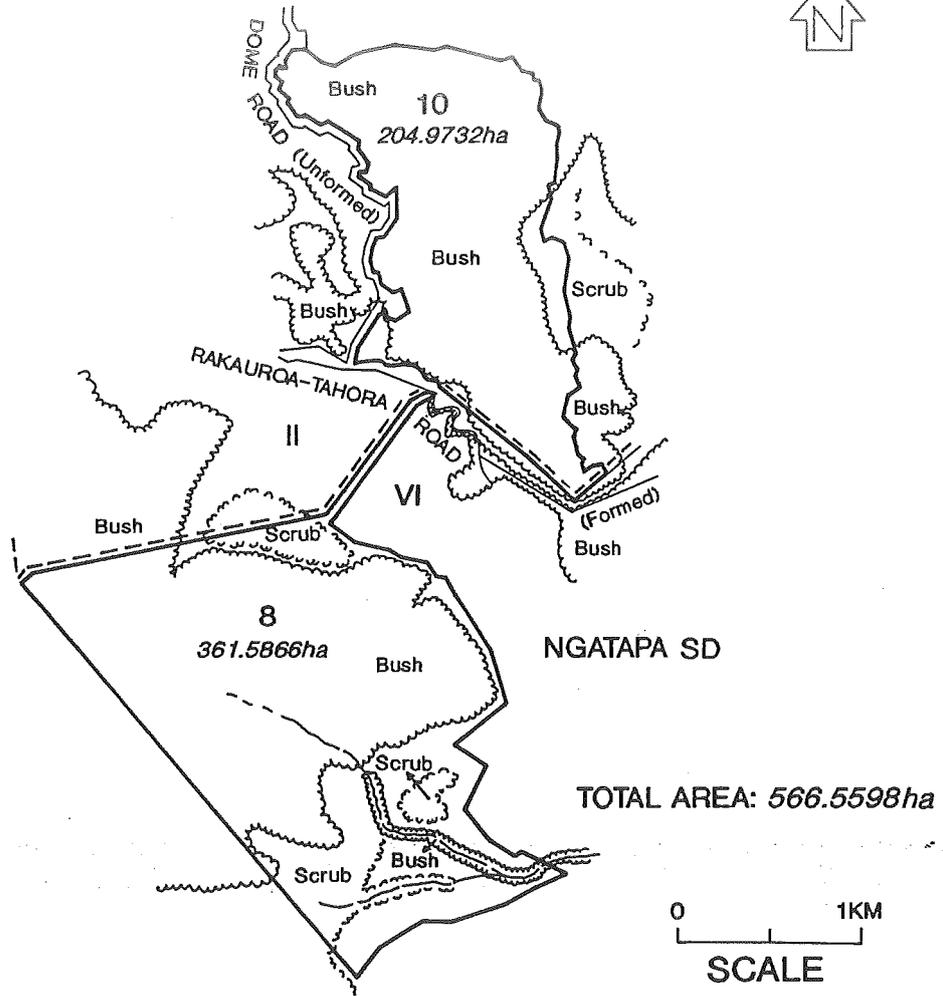
## MANAGEMENT

**Management Needs:** fencing (stock exclusion); revegetation; consultation.

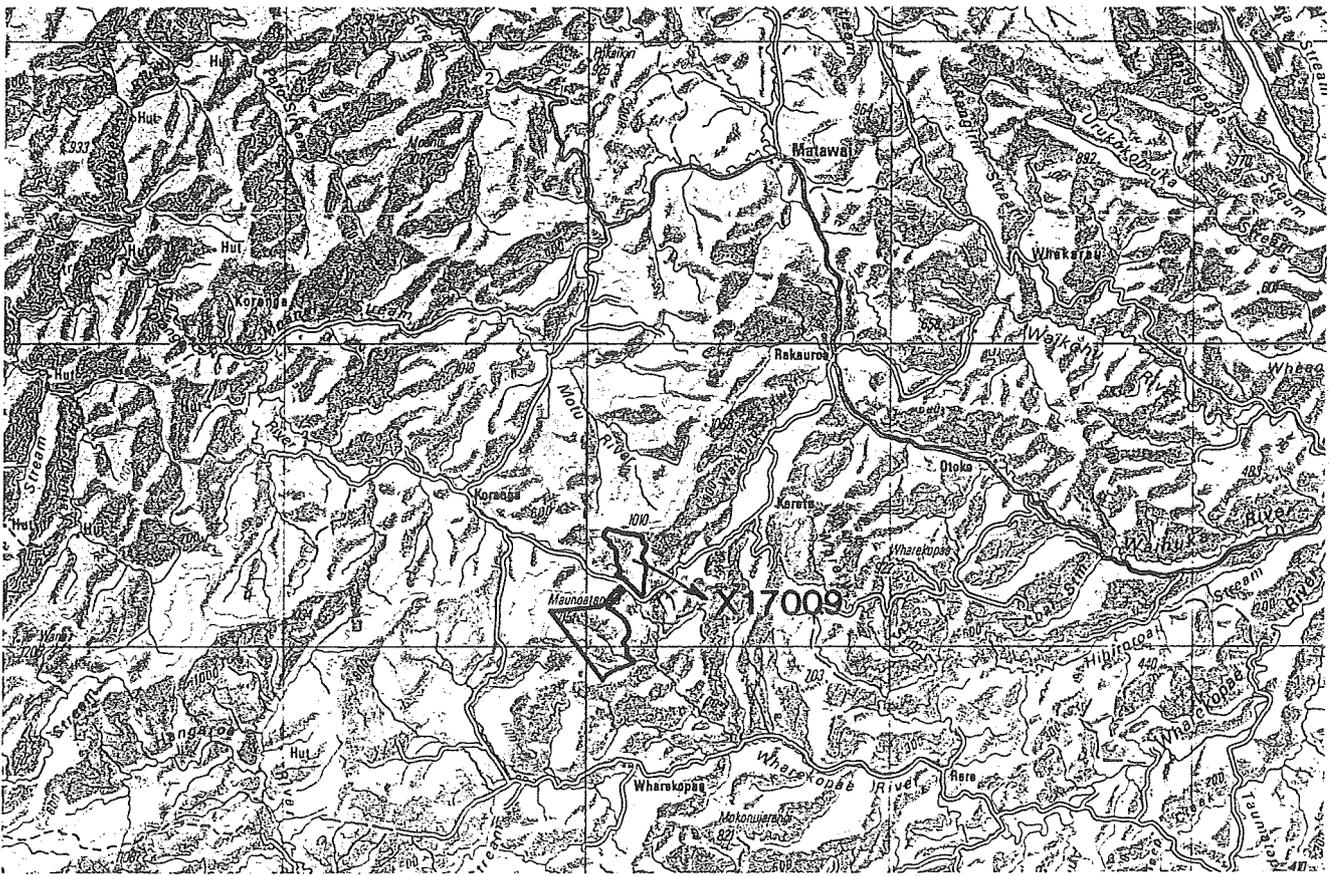
**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) and General Species (*s.3.3.20 refers*). Consultation (*s.3.2.4 refers*), Ecological Restoration (*s.3.3.19 refers*) and Community Involvement (*s.3.5.1 refers*) also relevant.

## REFERENCES

# RAKAUROA SCENIC RESERVE (X17009)



Aerial Photography  
 SN11485I C10,11,12 4.5.88  
 SN11485I D10,11,12 4.5.88



## RAKAUROA SCENIC RESERVE

Field Centre:	Gisborne	Inventory Ref:	X17009
Local Authority:	Gisborne DC	File Ref:	RSN025
Sub Region:	Tairāwhiti	Area (ha):	566.5598
Tangata Whenua:	Te Aitanga-a-Mahaki	CMP:	No
Legal Description:	Section 10, Block II and Section 8, Block VI, Ngatapa SD.		
General Description:	Lowland to montane podocarp forest.		

## NATURAL AND HISTORIC VALUES

Lowland to montane tawa forest, silver beech plateau, mistletoe (*Peraxilla colensoi*) present. Southern section damaged by fire 40 years ago. 'Very High' botanical conservation value (Beadel 1989). Striking plateau landform.

Fauna include: weka, kiwi, kereru and common bush birds.

Recreational opportunities include: hunting and tramping.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: domestic stock, possums, deer, goats, mustelids, cats. Other threats include: fire and grazing encroachment.

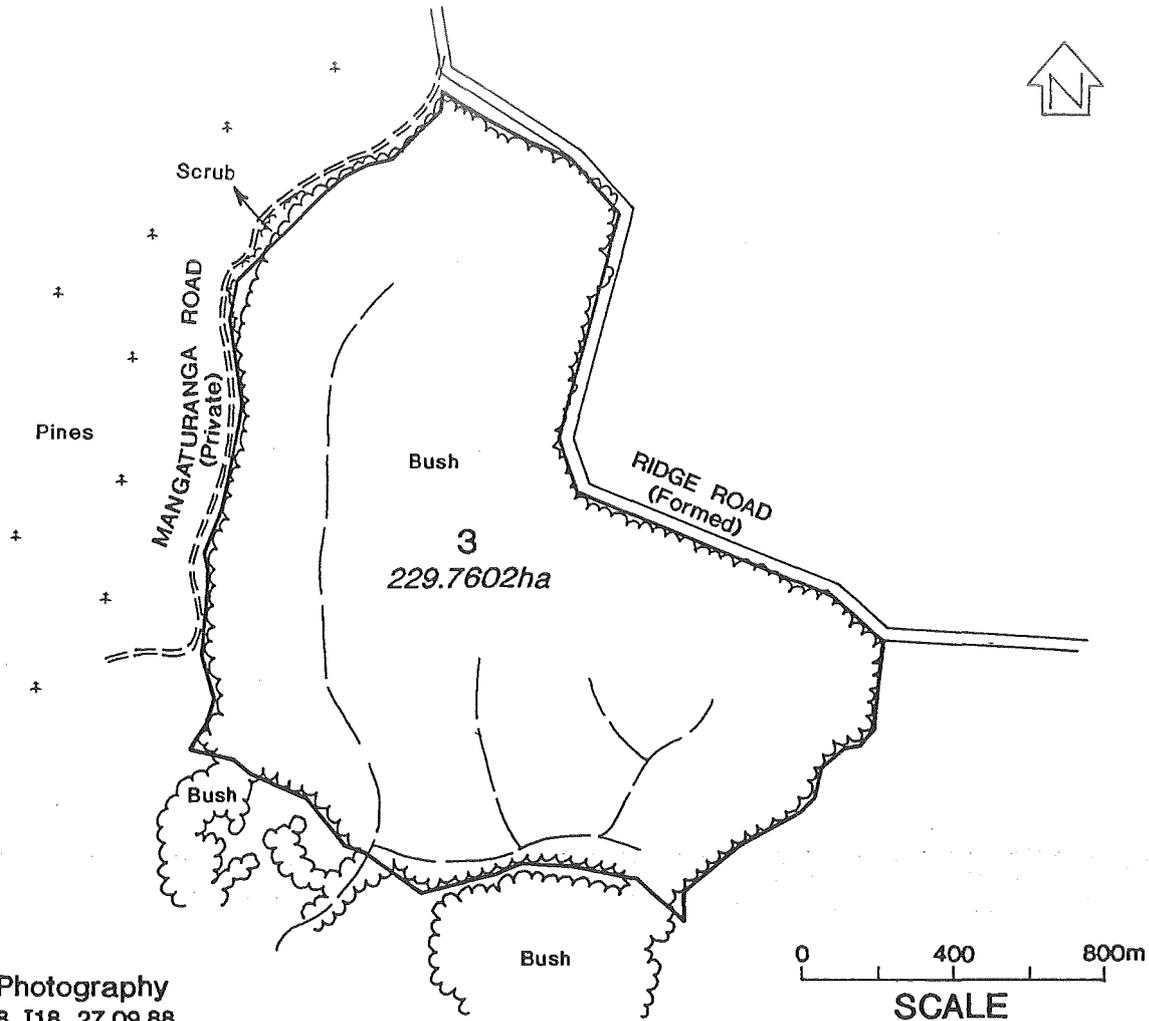
## MANAGEMENT

**Management Needs:** complete fencing, pest control; land acquisition; fencing; mistletoe protection.

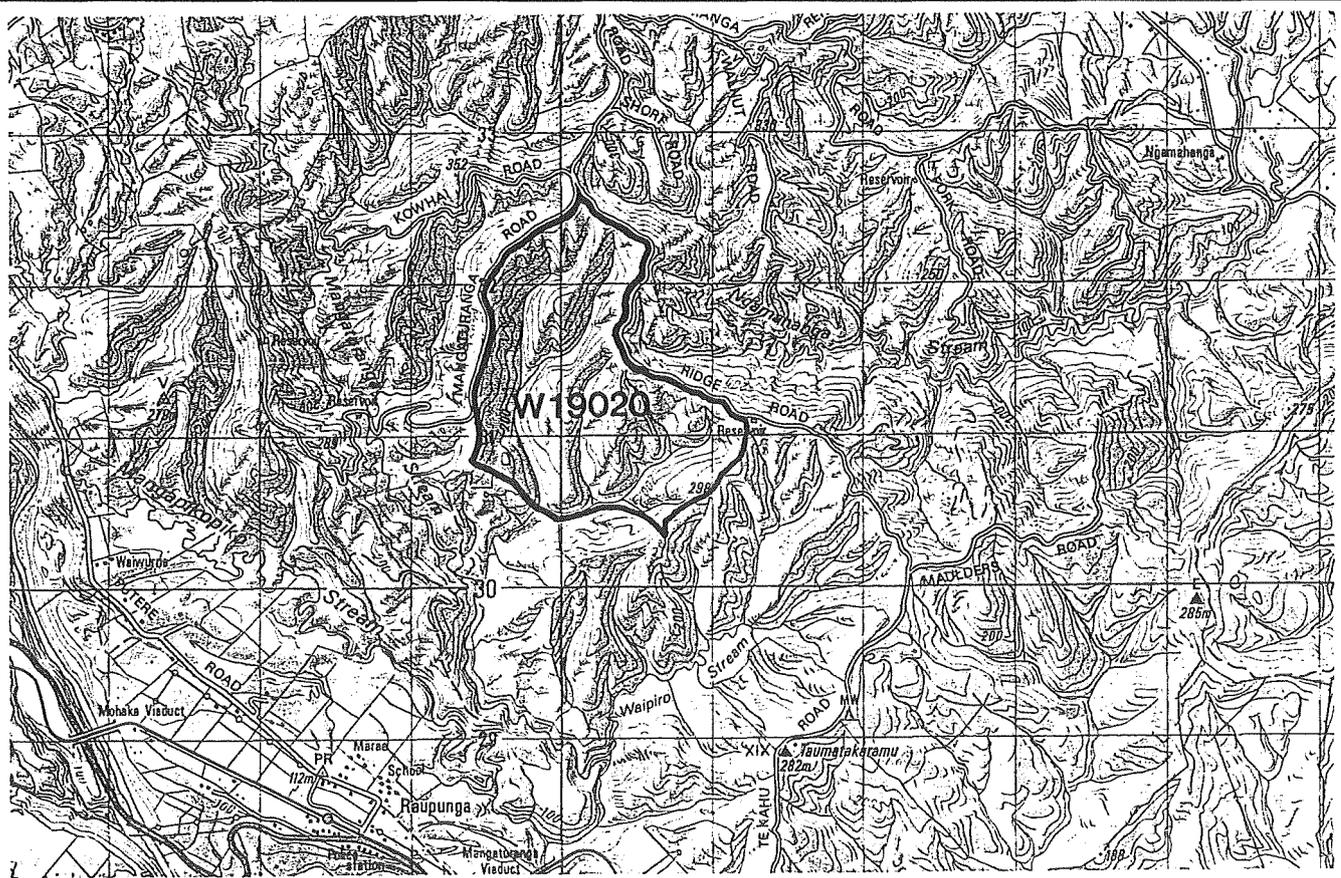
**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) subject to General Species (*s.3.3.20 refers*) and Threatened Species (*s.3.3.21 refers*). Recreation Opportunities (*s.3.4.2 refers*), Compliance (*s.3.3.4 refers*), Land Classification and Disposal (*s.3.3.2 refers*) and Problem Animals (*s.3.3.16 refers*) also relevant.

## REFERENCES

# RAUPUNGA SCENIC RESERVE (W19020)



Aerial Photography  
SN11538 I18 27.09.88



## RAUPUNGA SCENIC RESERVE

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W19020
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	RSN050
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	229.7602
<b>Tangata Whenua:</b>	Ngāti Pahauwera	<b>CMP:</b>	No
<b>Legal Description:</b>	Section 3, Block VI, Waihua SD.		
<b>General Description:</b>	Semi-coastal forest.		

## NATURAL AND HISTORIC VALUES

Semi-coastal kanuka, rimu, tawa, rewarewa forest. Regenerating kowhai, titoki, mahoe forest. 'High' botanical conservation value (Beadel 1989). Catchment area is used as a water reservoir. Fauna include kereru, fantail, tui, bellbird, pied tit, whitehead and possible kiwi. 'Moderate-High' SSWI ranking (Rasch 1989). recreational opportunities include hunting (pig).

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, goats, domestic stock, pigs, wilding pines, gorse. There is also a low-medium visitor pressure and pressure from the development of water intakes.

## MANAGEMENT

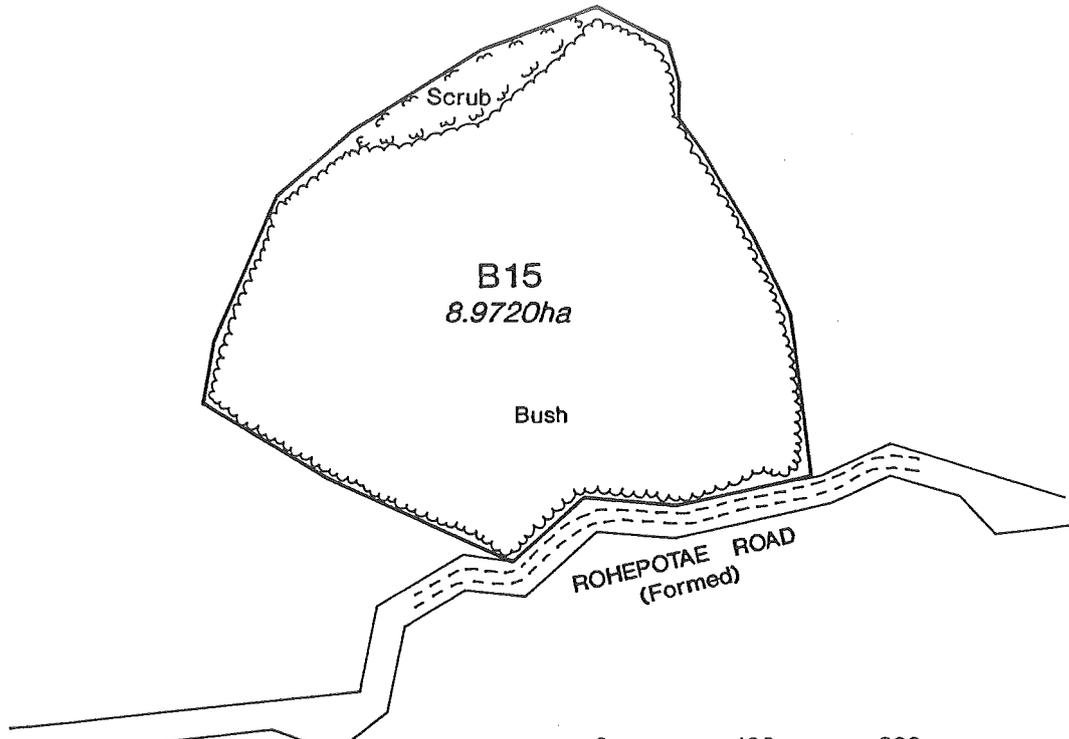
**Management Needs:** fencing inventory; pest control (low priority); improve access; water reservoir.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) and General Species (*s.3.3.20 refers*). Freshwater Fish (*s.3.3.27 refers*), Recreation Opportunities (*s.3.4.2 refers*) and Land Classification and Disposal (*s.3.3.2 refers*) also relevant.

## REFERENCES

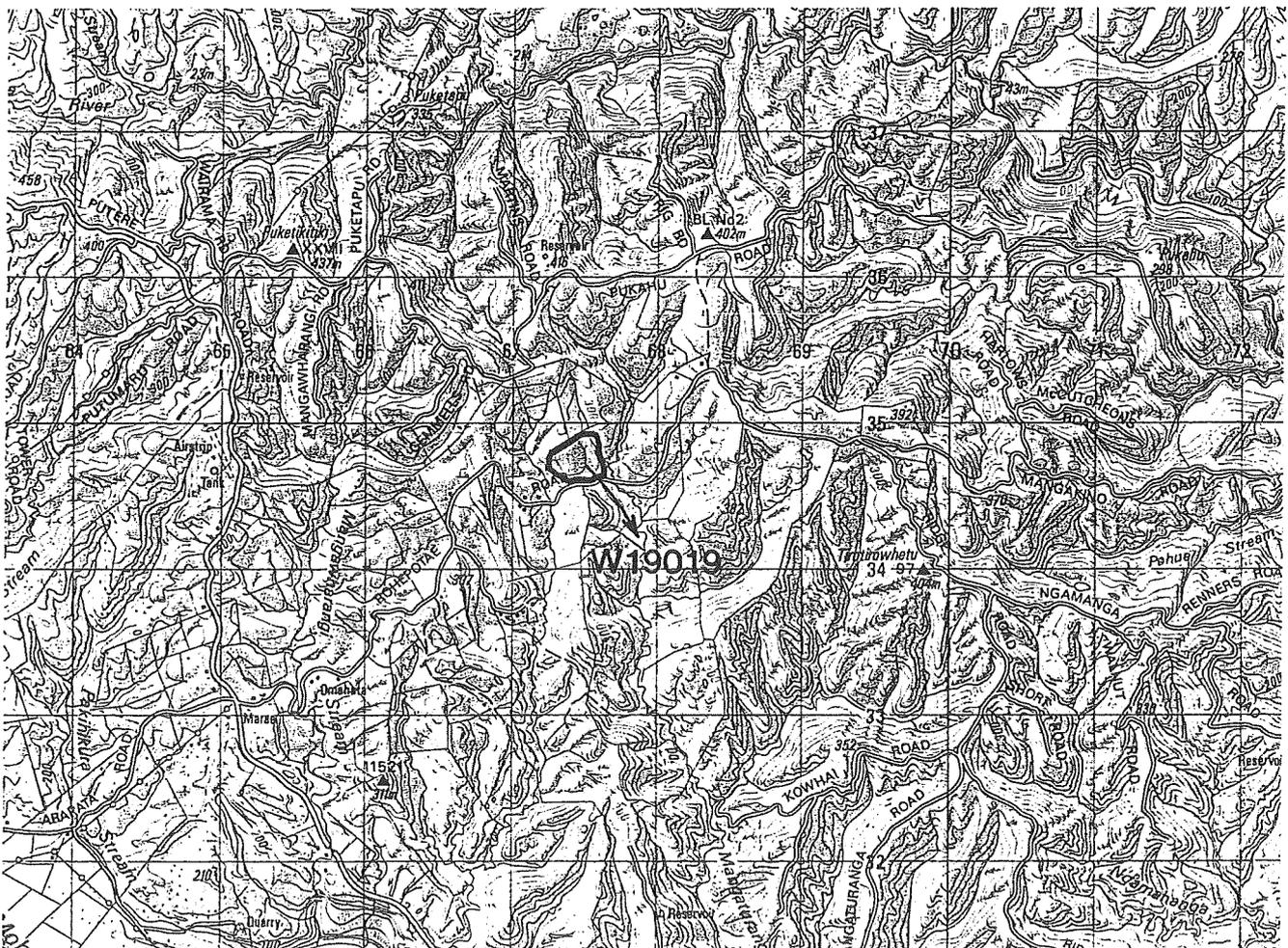
Beadel, S.M. 1989b; Brockie, R. 1993; Parkes, J. 1990; Rasch, G. 1989

# RAWHITI SCENIC RESERVE (W19019)



Aerial Photography  
SN 11538 H13 27.9.1988

0 100 200m  
SCALE



## RAWHITI SCENIC RESERVE

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W19019
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	RSN048
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	8.9720
<b>Tangata Whenua:</b>	Ngāti Pahauwera	<b>CMP:</b>	No
<b>Legal Description:</b>	Mohaka B15 Block, Block VIII, Mohaka SD.		
<b>General Description:</b>	Semi-coastal to lowland forest remnant.		

## NATURAL AND HISTORIC VALUES

Semi-coastal to lowland podocarp/broadleaved forest. 'Very High' botanical conservation ranking. One of few examples of a formerly widespread vegetation type (Beadel 1989).

Abundant birdlife (common bush birds and kereru).

Recreational values unknown.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, domestic stock, blackberry, goats.

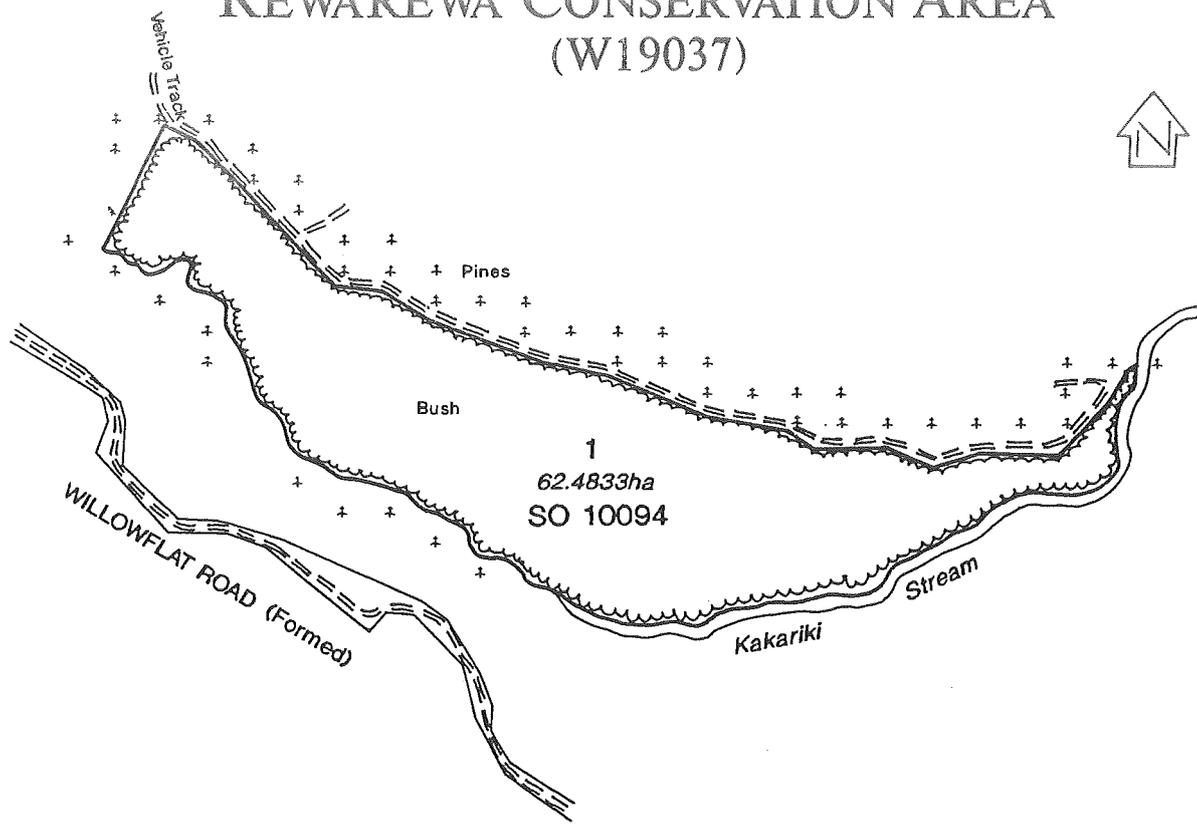
## MANAGEMENT

**Management Needs:** Plant pest control (moderate priority); goat control (moderate priority); animal pest control (continue recreational hunting).

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) and General Species Conservation (*s.3.3.20 refers*). Problem Plants (*s.3.3.15 refers*) and Problem Animals (*s.3.3.16 refers*) also relevant.

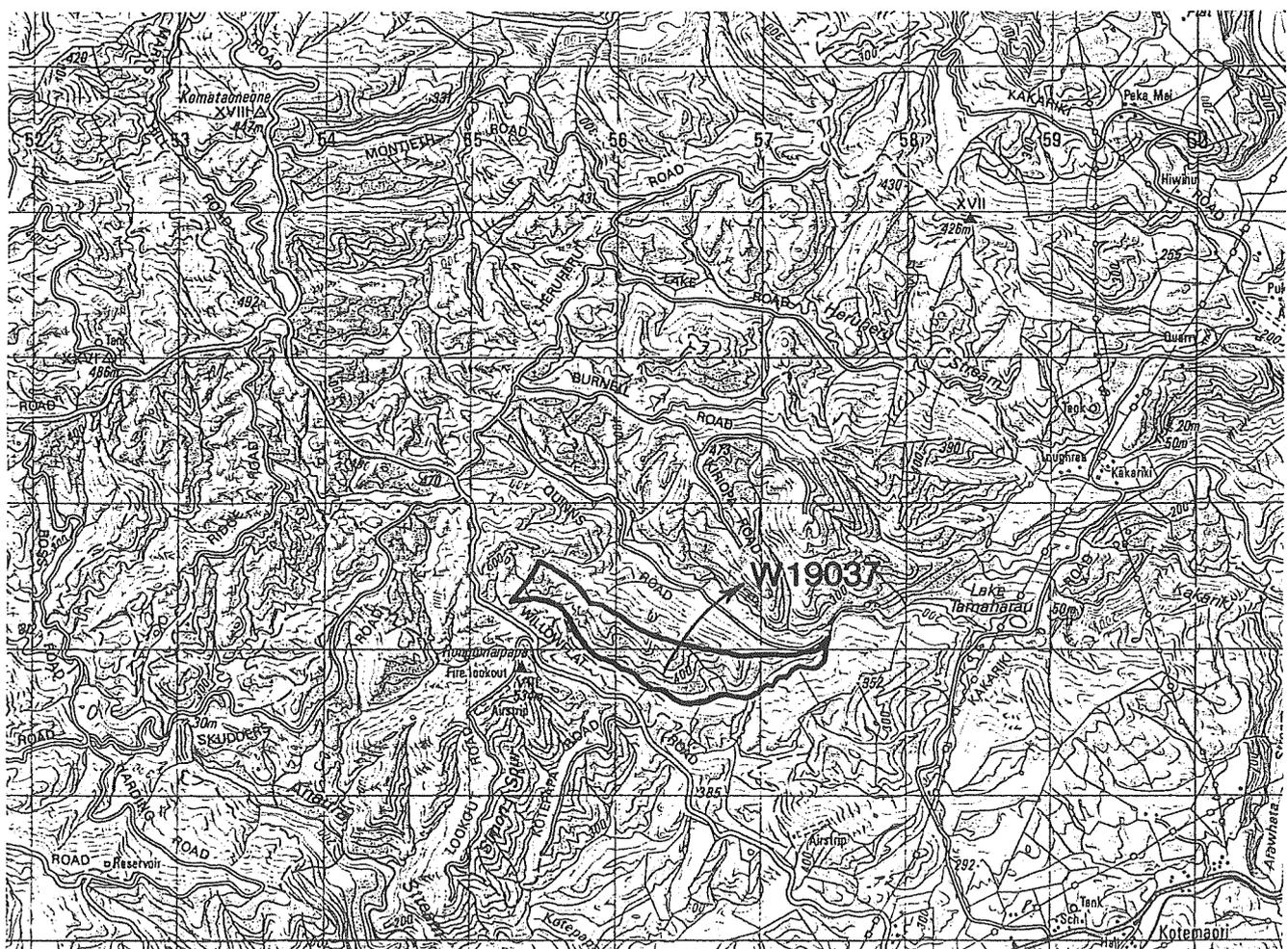
## REFERENCES

# REWAREWA CONSERVATION AREA (W19037)



Aerial Photography  
SN 11538 E14 25.09.1988

0 250 500m  
SCALE



## REWAREWA CONSERVATION AREA

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W19037
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	CTL003
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	62.4833
<b>Tangata Whenua:</b>	Ngāti Pahauwera	<b>CMP:</b>	No
<b>Legal Description:</b>	Lot 1 SO 100944		
<b>General Description:</b>	Lowland forest.		

## NATURAL AND HISTORIC VALUES

Lowland rewarewa forest remnant, with kamahi, mahoe, mamaku, kohuhu, rimu, matai. 'Very High' botanical conservation value (Beadel 1989).

Faunal, recreational and historic values unknown.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: deer, goats, possums, cats, domestic stock, thistles, blackberry, wilding pines.

## MANAGEMENT

**Management Needs:** fencing inventory; site inspection.

**Management Objectives:** General Species (*s.3.3.20 refers*) and General Ecosystems Management (*s.3.3.12 refers*). Ecological Information, Survey and Monitoring (*s.3.3.13 refers*) also relevant.

## REFERENCES



## RUAKITURI SCENIC RESERVE

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W18001
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	RSN005
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	248.7230
<b>Tangata Whenua:</b>	Ngāti Pourangahua, Paerāuta, Tuhoe	<b>CMP:</b>	No
<b>Legal Description:</b>	Section 3, Block VII, Tuahu SD.		
<b>General Description:</b>	Lowland podocarp-broadleaved forest.		

## NATURAL AND HISTORIC VALUES

Podocarp-tawa forest on terraces and steep bluffs alongside the Ruakituri River. Presence of kaka beak (*Clianthus puniceus*) 'High' botanical conservation value (King 1995).

There are common bush and field birds in the reserve which has a SSWI rating of 'Moderate' (Rasch 1989).

Recreational opportunities include; kayaking, canoeing, fishing, hunting and walking.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: pigs, goats, possums, domestic stock, deer, cats, rats, hawthorn and boxthorn, buddleia.

## MANAGEMENT

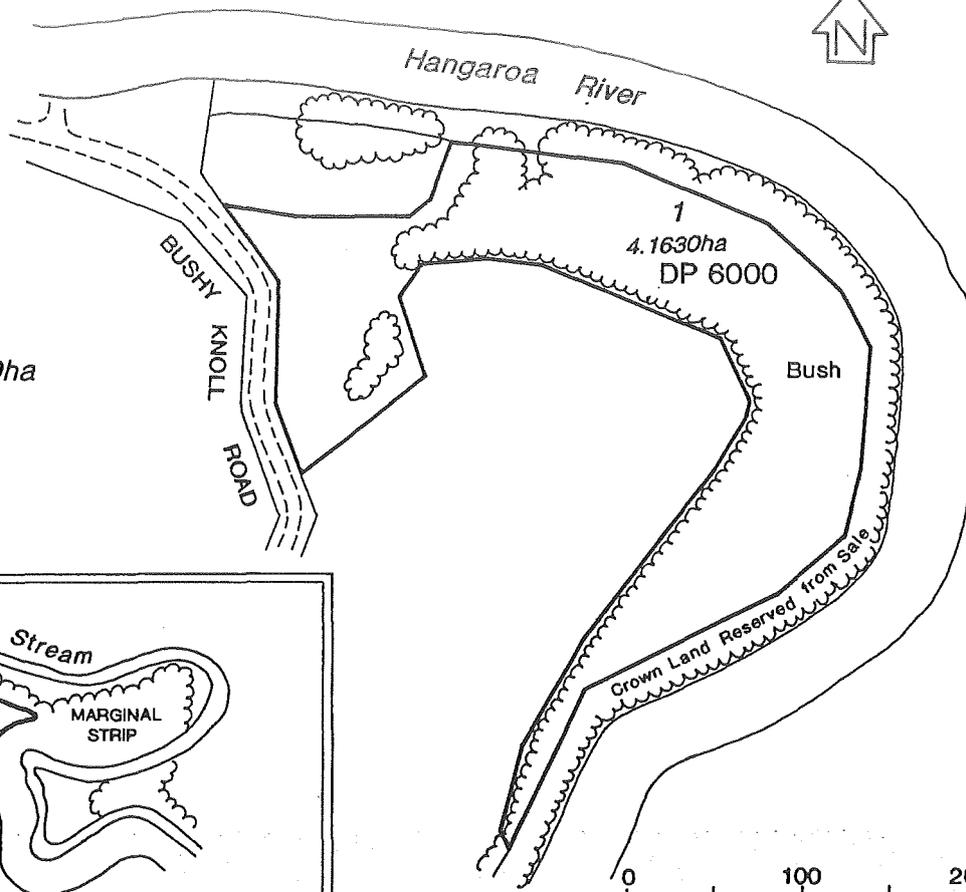
**Management Needs:** Maintain fencing; pest control (goat control high priority, possum control moderate priority, plant pest control); archaeological survey; access; investigate addition of adjacent forest.

**Management Objectives:** Primarily Recreation Opportunities and Access (*refer to s.3.4.2 and s.3.4.3*) subject to General Ecosystems Management (*s.3.3.12 refers*) and General Species Management (*s.3.3.20 refers*). Historic Places Management (*s.3.3.7 refers*) and Problem Plants and Animals (*s.3.3.15 and 16*) also relevant.

## REFERENCES

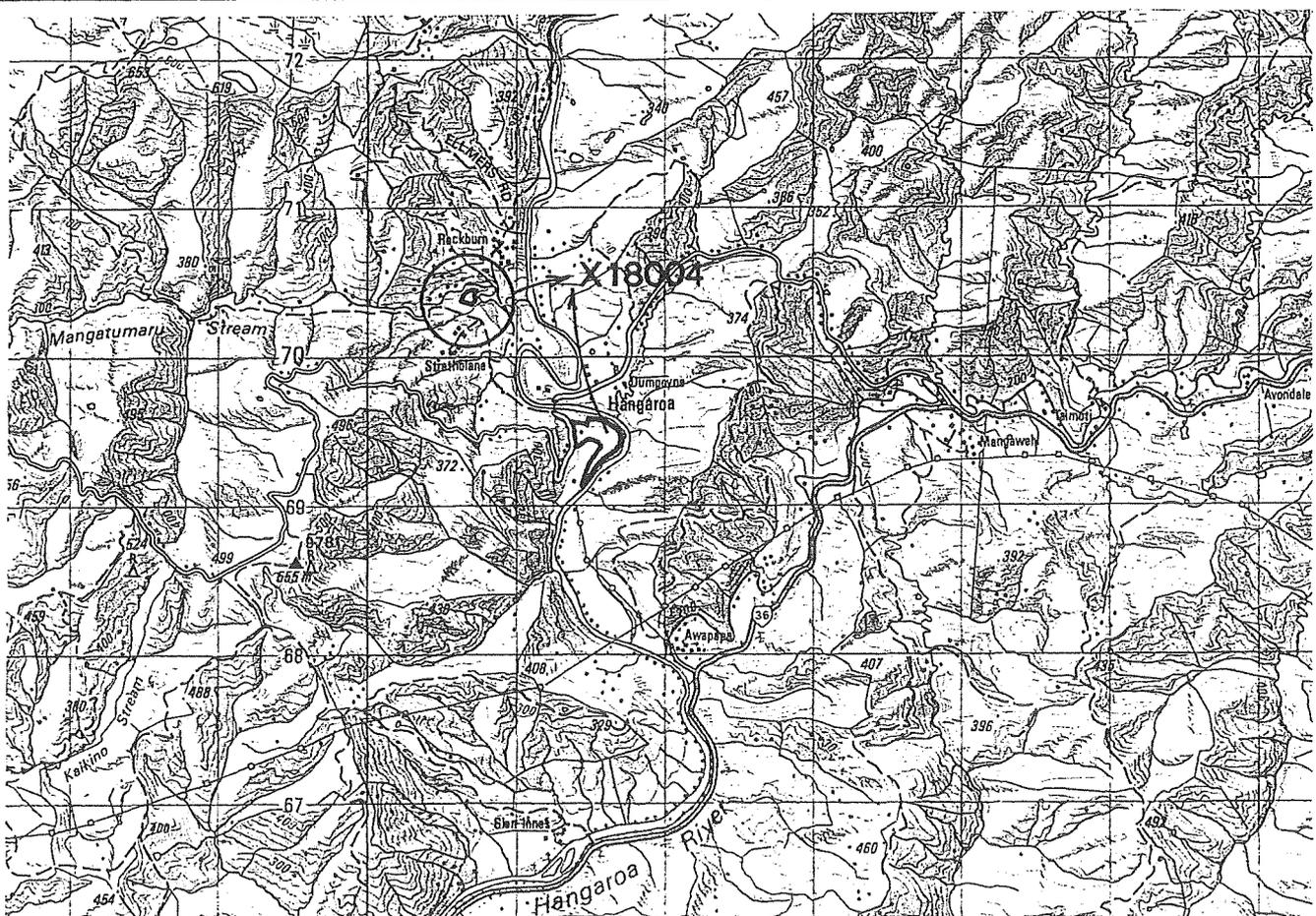
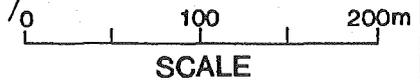
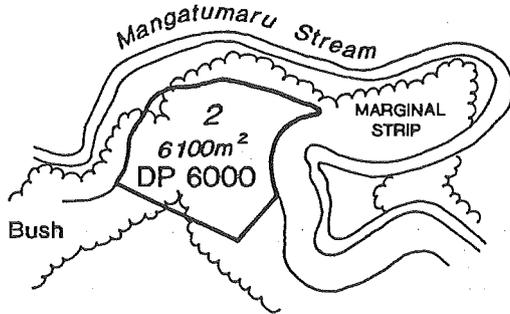
Brockie, R. 1993; Parkes, J. 1990; Rasch, G. 1989; King, D. 1995 (pers.com.)

# STRATHBLANE SCENIC RESERVE (X18004)



TOTAL AREA: 4.7730ha

Aerial Photography  
SN 11485E F10 28.3.88



## STRATHBLANE SCENIC RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	X18004
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN045
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	4.7730
<b>Tangata Whenua:</b>	Ngāti Hinekura	<b>CMP:</b>	No
<b>Legal Description:</b>	Lots 1 and 2, DP 6000. Block VIII, Hangaroa SD.		
<b>General Description:</b>	Indigenous forest.		

## NATURAL AND HISTORIC VALUES

Lowland kahikatea forest with matai-totara. 'Very High' botanical conservation value. One of few remaining examples of the vegetation type (Beadel 1989).

Fauna include common bush and field birds and possible kiwi.

The reserve adjoins the Hangaroa River next to a popular swimming hole.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: domestic stock, honeysuckle, convolvulus.

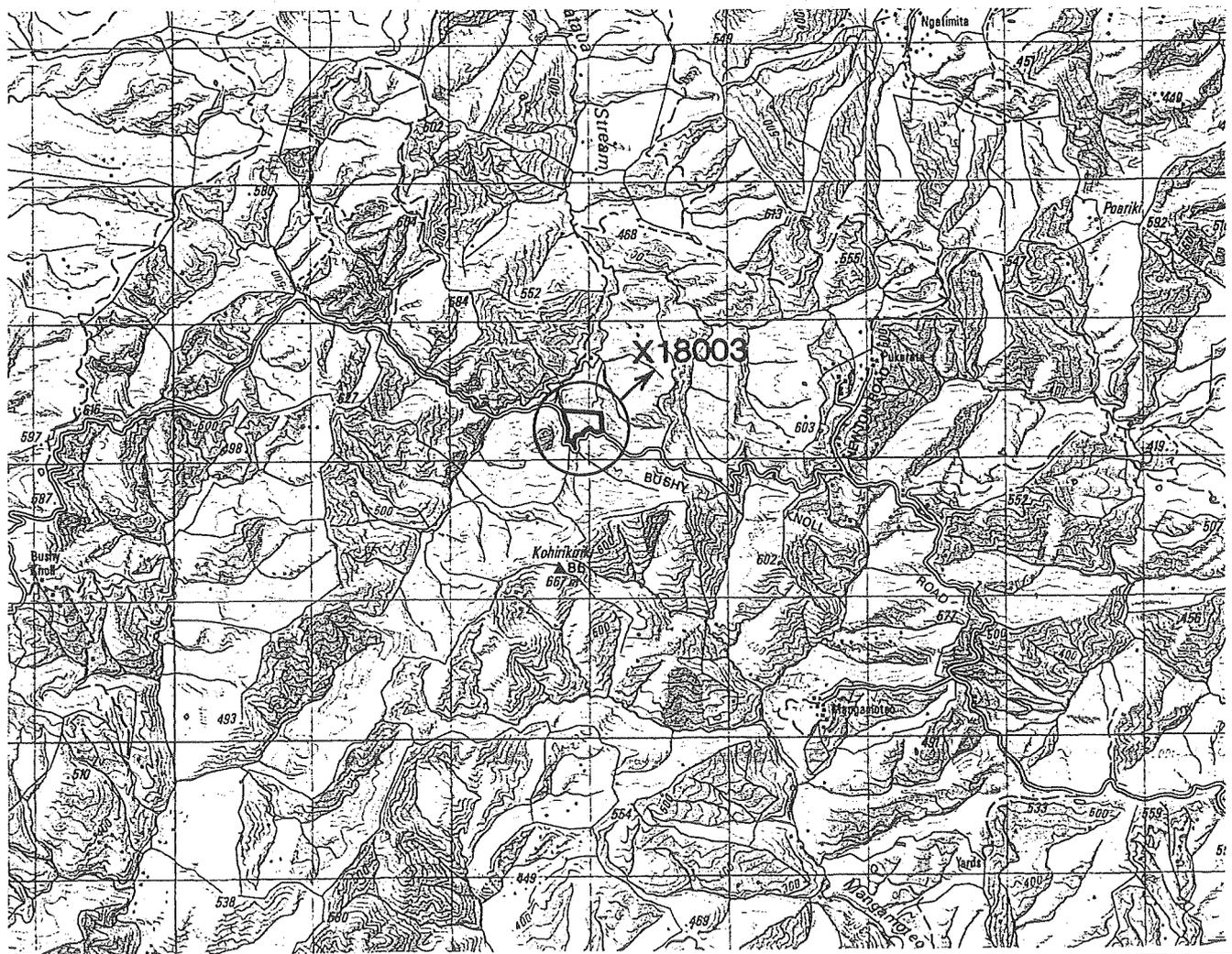
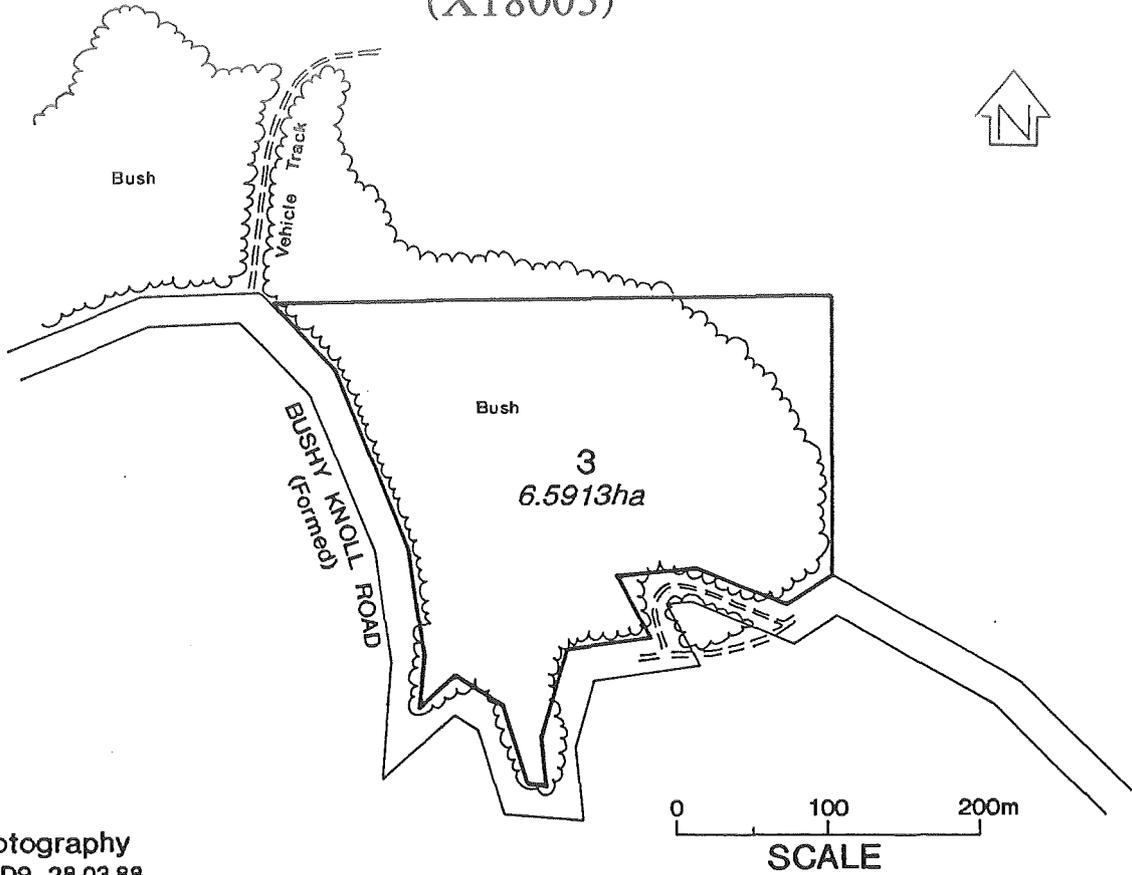
## MANAGEMENT

**Management Needs:** fencing inventory; plant pests (honeysuckle); archaeological survey.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) subject to General Species (*s.3.3.20 refers*). Recreation Opportunities (*s.3.4.2 refers*), Historic Places (*s.3.3.7 refers*) and Problem Plants (*s.3.3.15 refers*) also relevant.

## REFERENCES

# TAHUNGATAWA SCENIC RESERVE (X18003)



## TAHUNGATAWA SCENIC RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	X18003
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN043
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	6.5913
<b>Tangata Whenua:</b>	Ngāti Kahungunu, Ruapani	<b>CMP:</b>	No
<b>Legal Description:</b>	Section 3, Block II, Hangaroa SD.		
<b>General Description:</b>	Lowland forest.		

## NATURAL AND HISTORIC VALUES

Remnant mosaic of lowland broadleaved forest and scrub (kamaki, rewarewa, tawa, five finger). 'Moderate' botanical conservation value (Beadel 1989).

Fauna include common bush birds. SSWI ranking 'Potential' forest (Rasch 1989).

Historic and recreational values unknown.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: domestic stock, goats, possums, cats.

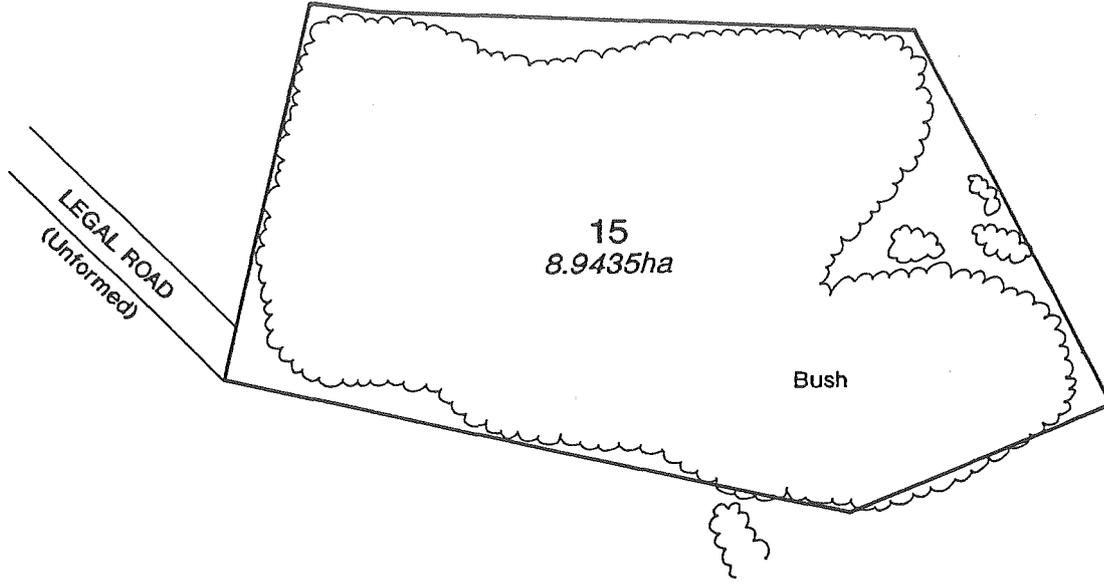
## MANAGEMENT

**Management Needs:** fencing inventory; plant pest inventory; signage.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) and General Species (*s.3.3.20 refers*). Recreation Facilities (*s.3.4.4 refers*) also relevant.

## REFERENCES

# TE ARAI SCENIC RESERVE (Y18083)



Aerial Photography  
SN11585H N3 03.05.88

0 100 200 m  
SCALE



PRODUCED BY DEPT. OF SURVEY & LAND INFORMATION, GISBORNE  
(Map Licence 1991/60/5)

## TE ARAI SCENIC RESERVE

Field Centre:	Gisborne	Inventory Ref:	Y18083
Local Authority:	Gisborne DC	File Ref:	RSN011
Sub Region:	Tairāwhiti	Area (ha):	8.9435
Tangata Whenua:	Rongowhakaata	CMP:	No
Legal Description:	Section 15, Block XII, Patutahi SD.		
General Description:	Semi-coastal alluvial flats forest.		

## NATURAL AND HISTORIC VALUES

Semi-coastal pukatea-matai/tawa-titoki secondary broadleaved forest; kohekohe-karaka forest. Ranked 7th Protected Natural Area in the Turanga Ecological District (Clarkson 1991). 'Very High' botanical conservation value (Beadel 1989).

Fauna include common bush birds.

The area has associations with Te Kooti.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: domestic stock, possums.

## MANAGEMENT

**Management Needs:** fencing; signage.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) and General Species (*s.3.3.20 refers*). Historic Places (*s.3.3.7 refers*) and Recreation Facilities (*s.3.4.4 refers*) also relevant.

## REFERENCES

Beadel, S. 1989a; Clarkson, B. and C. Regnier 1989



## TE HERU O TUREIA CONSERVATION AREA

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	V19501
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	CTL003
<b>Sub Region:</b>	Tairāwhiti	<b>Area:</b>	952.9100
<b>Tangata Whenua:</b>	Ngāti Pahauwera	<b>CMP:</b>	No
<b>Legal Description:</b>	Section 4, SO 9433, Block V, Waitara SD. Part Section 5, Block I, Mohaka SD. Parts Section 2, Block X, Waitara SD and Part Section 2, Block XII, Waitara SD.		
<b>General Description:</b>	Lowland-montane secondary forest, prominent bluff system.		

## NATURAL AND HISTORIC VALUES

Highly representative forest, predominantly mature kanuka forest with small areas of podocarp/broadleaved forest, red beech forest and rewarewa-kamahi forest. 'High-Exceptional' botanical conservation value (Beadel 1989). *Clianthus puniceus* (kaka beak) present.

Historic hut (V19/16) and unrecorded urupa (Kahu o Te Rangi) (Para 1993), extremely significant to Ngāti Pahauwera and Ngāti Kahungunu. Recreational hunting.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: pigs, goats, deer, possums, cats, rats; wilding pines, pampas old man's beard. Other threats include: low visitor pressure; fire risk.

## MANAGEMENT

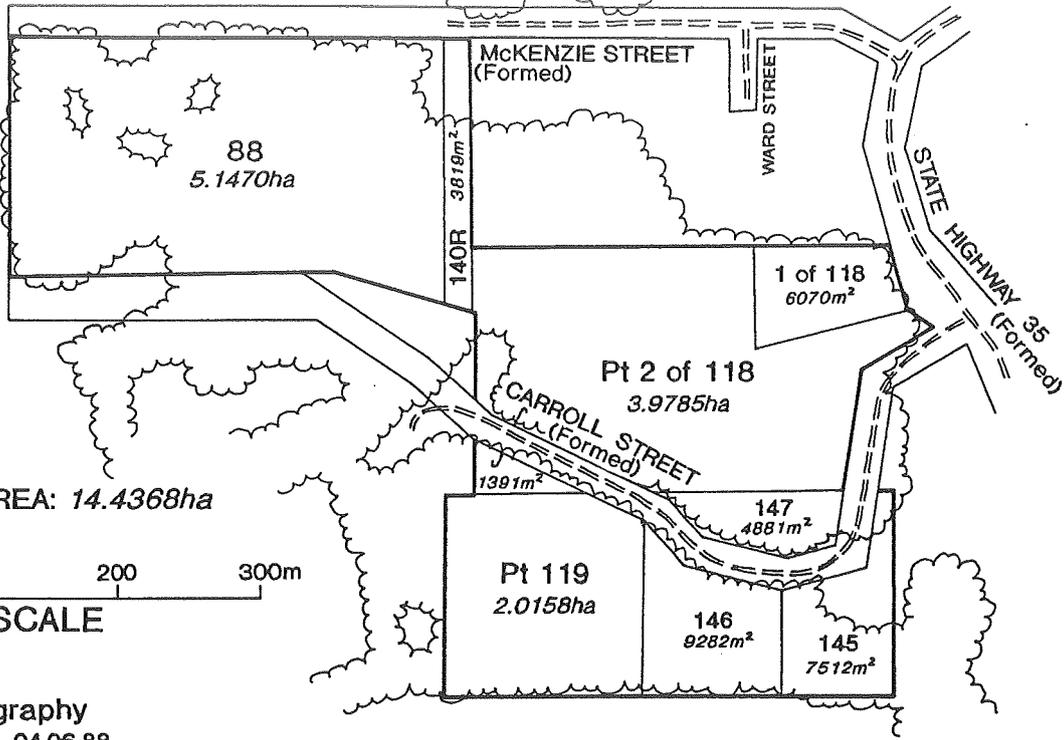
**Management Needs:** Site inspection; approximately 1km of new/repared fencing likely, signage; resolution of access problems, monitoring commercial rafting past river boundary; improvement of under canopy, regeneration of kowhai, flaxes, coprosma species, miro and tawa through possum control programme; plant pest control; sustained goat control (1994/1995); approach adjacent landowner for access through private land and possible fencing obligations; archaeological survey.

**Management Objectives:** General Species management (*s.3.3.20 refers*) and Pest Control (*refer to ss.3.3.15 and s.3.3.16*). Historic Places (*s.3.3.7*) also refers.

## REFERENCES

Beadel, S. 1989b; Para, D. 1993

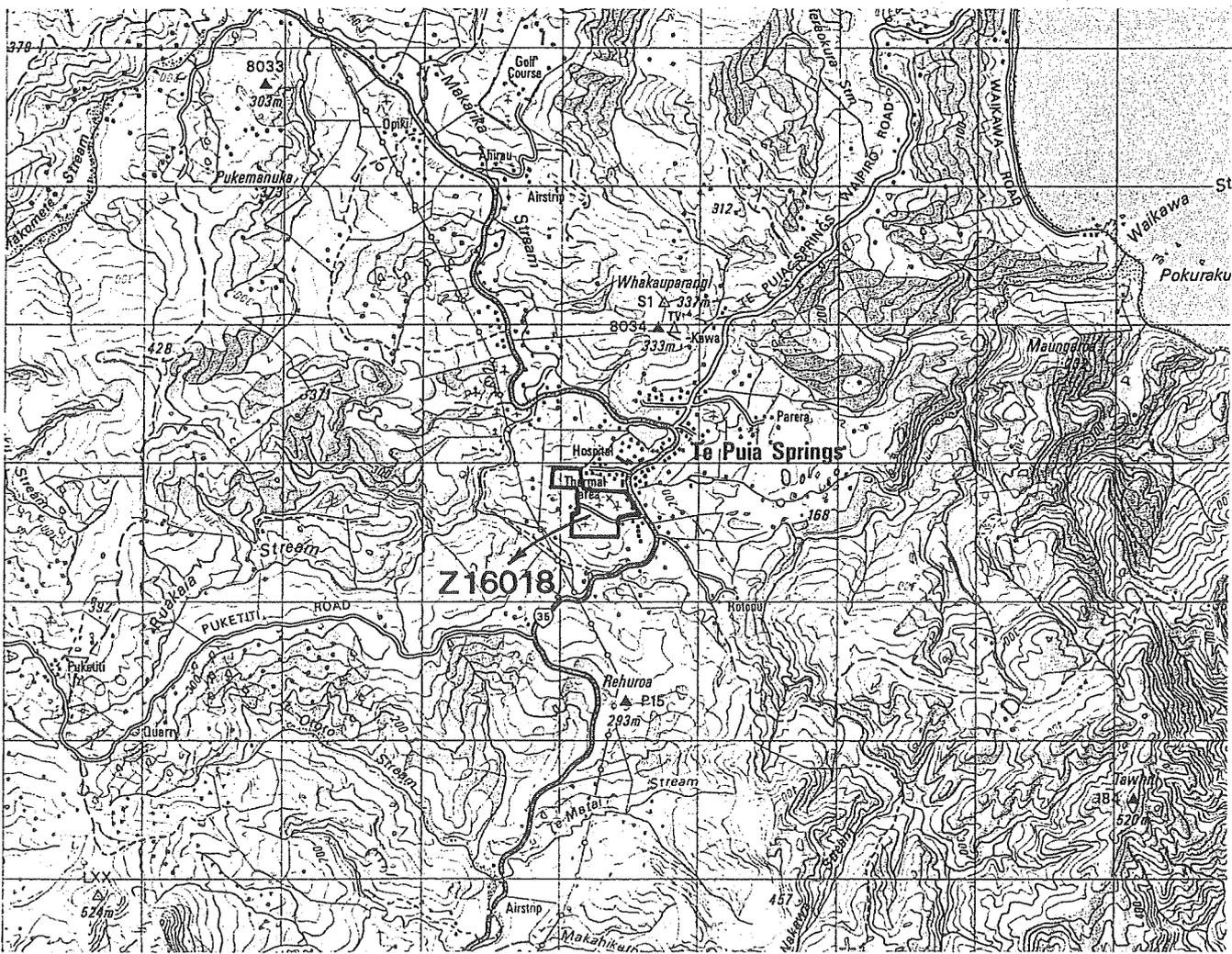
# TE PUIA HOT SPRINGS RESERVE (Z16018)



TOTAL AREA: 14.4368ha



Aerial Photography  
SN11485J G28 04.06.88



## TE PUIA HOT SPRINGS RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	Z16018
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	8/997
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	14.4368
<b>Tangata Whenua:</b>	Te Whānau-a-Iritekura	<b>CMP:</b>	In Prep.
<b>Legal Description:</b>	Sections 88, 1 of 118, 140R, 146, 147 & Part Sections 2 of 118 & 119, Te Puia Suburban.		
<b>General Description:</b>	History, Geology, Geothermal Wetland, Semi-coastal secondary forest.		

## NATURAL AND HISTORIC VALUES

Kanuka forest, mamaku scrub, exotic trees-mamaku-manuka/bracken-blackberry-karamu-mamaku forest; *Triglochin striatum* (arrow grass) herbfield (Beadel 1989; Clarkson 1993). 'Moderate' botanical conservation value (Beadel 1989).

The general landscape includes rock outcrops and geothermal springs. Historic remains include a bath-house and a care-takers house.

Recreational opportunities include walking.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, cats, mustelids, domestic stock, blackberry, banana passionfruit, honeysuckle, boxthorn, wilding pines, eucalypts. Other threats include moderate (primarily local or Hotel related) visitor pressure.

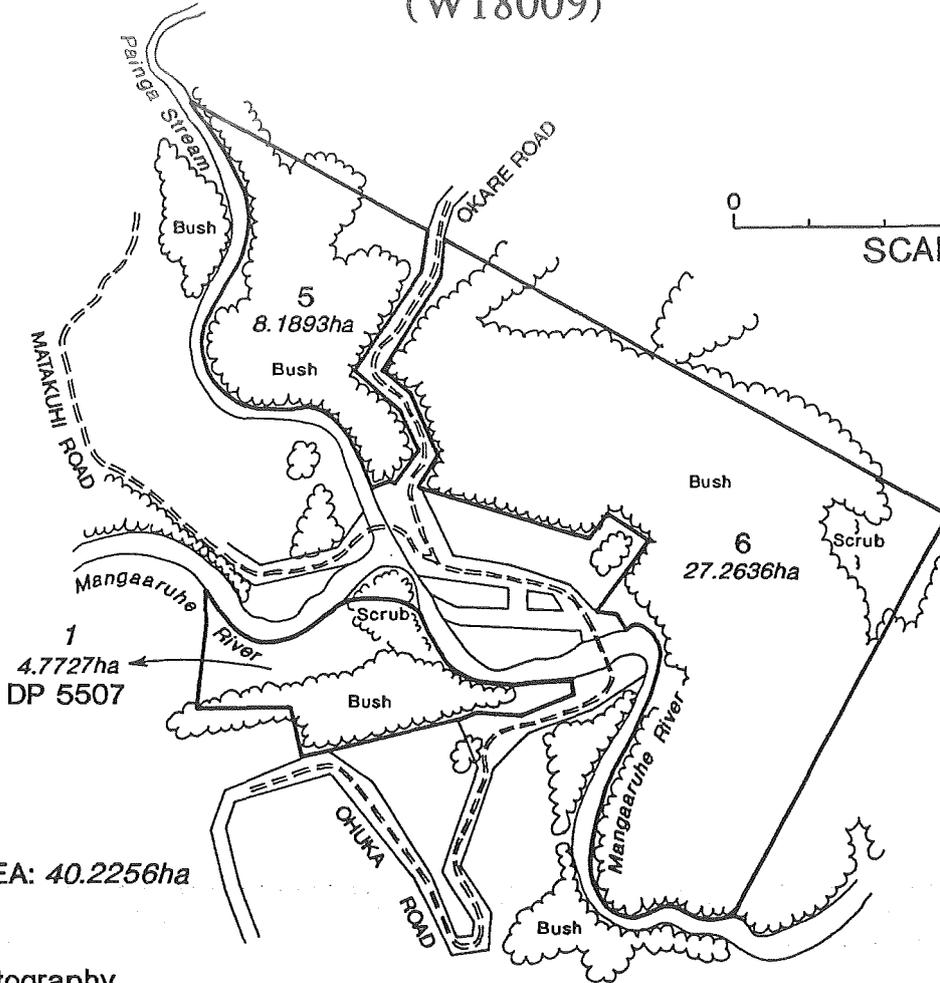
## MANAGEMENT

**Management Needs:** fencing; facilities; plant pest control; interpretation; historic conservation plan (including archaeological survey).

**Management Objectives:** Primarily Recreation Opportunities (*s.3.4.2 refers*) subject to General Ecosystems Management (*s.3.3.12 refers*), General Species (*s.3.3.20 refers*) and Landscape (*s.3.3.6 refers*). Problem Plants (*s.3.3.15 refers*), Historic Places (*s.3.3.7 refers*), Recreation Facilities (*s.3.4.4 refers*) and Recreation Impacts Management (*s.3.4.5 refers*) also relevant.

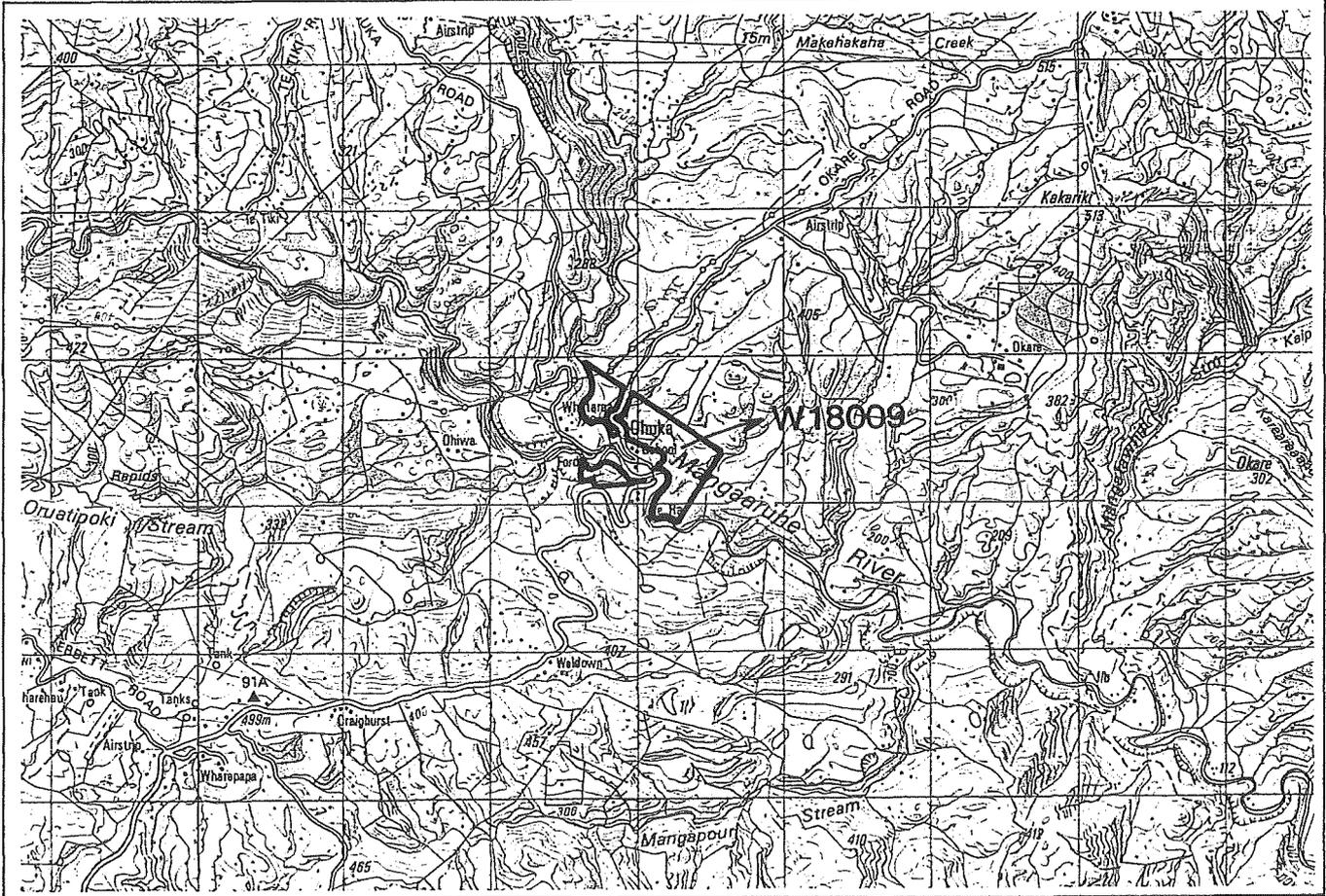
## REFERENCES

# TE RAUPO SCENIC RESERVE (W18009)



TOTAL AREA: 40.2256ha

Aerial Photography  
SN11538 L16 27.09.88



## TE RAUPO SCENIC RESERVE

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W18009
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	RSN054
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	40.2256
<b>Tangata Whenua:</b>	Ngāti Hika	<b>CMP:</b>	No
<b>Legal Description:</b>	Lot 1, DP 5507 and Sections 5 and 6, Block II, Taramarama SD.		
<b>General Description:</b>	Remnant lowland forest.		

## NATURAL AND HISTORIC VALUES

Lowland kowhai-lacebark forest, manuka-five finger forest, manuka scrub, manuka-bracken-fernland, pasture. 'High' botanical ranking (Beadel 1989).

Fauna include: common bush birds, also kereru. SSWI ranking 'potential' scrubland (Rasch 1989).

Historic and recreational values unknown.

## THREATS TO NATURAL AND HISTORIC VALUES

pests include; possums, mustelids, cats, domestic stock, Japanese honeysuckle, broom.

## MANAGEMENT

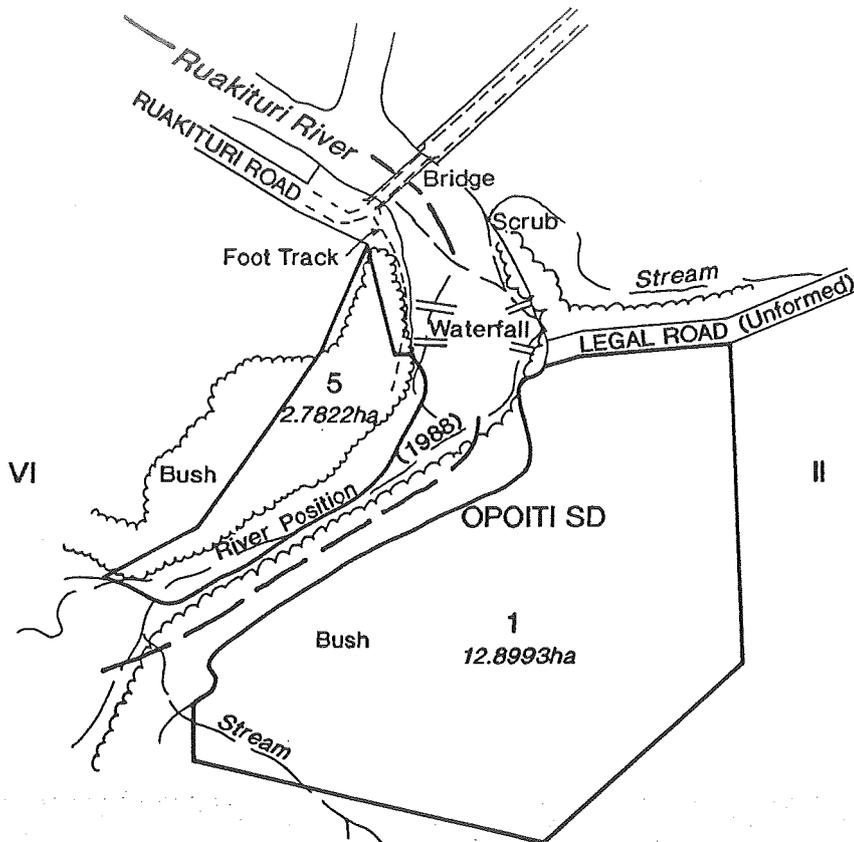
**Management Needs:** Fencing; signage; pest control (possums low; goats low; honeysuckle and broom control needed); archaeological survey.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*). Ecological Information, Survey and Monitoring (*s.3.3.13 refers*) also relevant.

## REFERENCES

Beadel, S.M. 1989b; Brockie, R. 1993; Parkes, J. 1990, Rasch, G. 1989

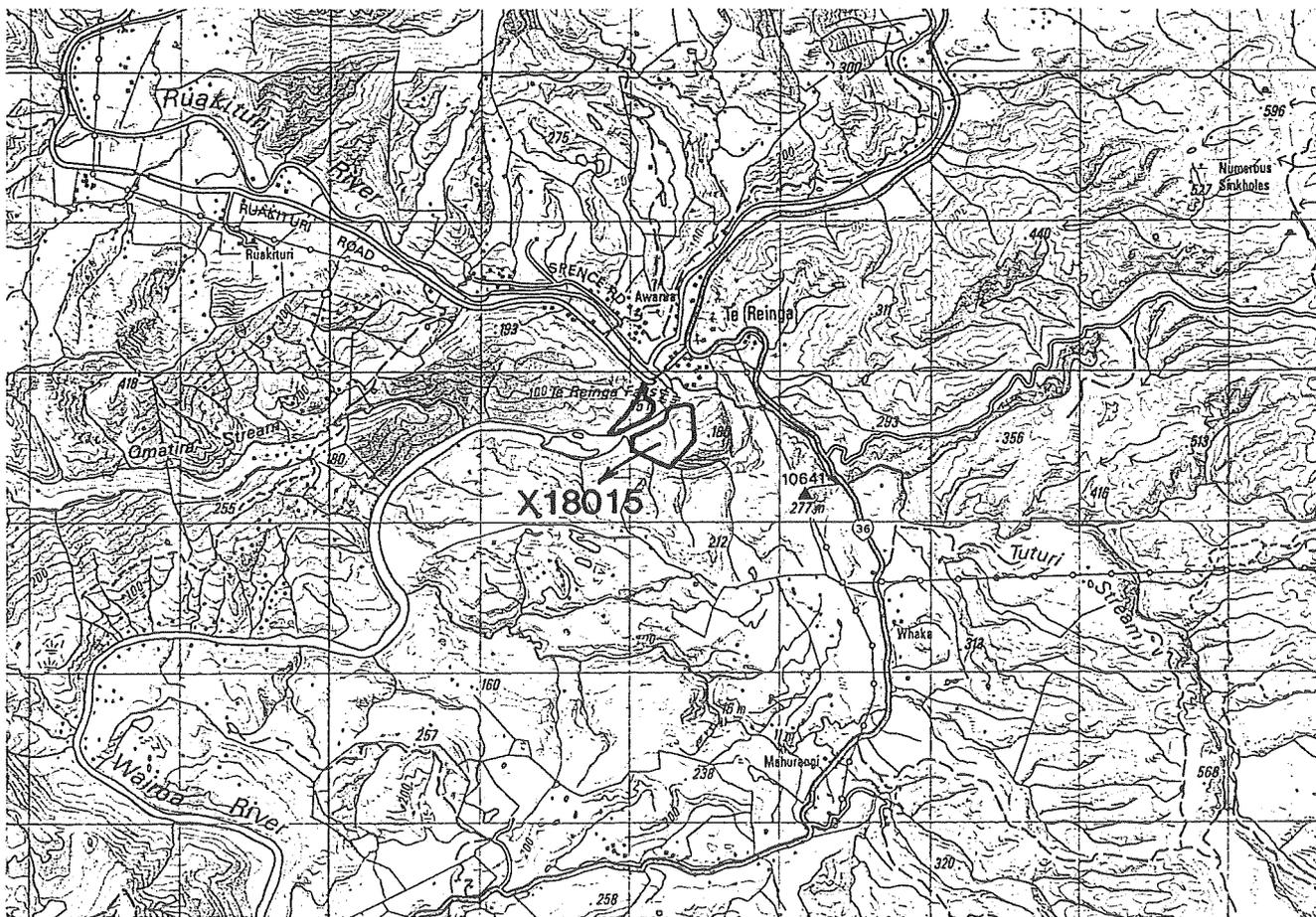
# TE REINGA SCENIC RESERVE (X18015)



Aerial Photography  
SN 5758 B14 26. 9. 1980  
SN 11485E D17 28.3.1988

0 100 200m  
**SCALE**

**TOTAL AREA: 15.6815ha**



## TE REINGA SCENIC RESERVE

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	X18015
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	RSN056
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	15.6815
<b>Tangata Whenua:</b>	Ngāti Kahungunu	<b>CMP:</b>	No
<b>Legal Description:</b>	Section 1, Block II, and Section 5, Block VI, Opoiti SD.		
<b>General Description:</b>	Lowland forest, scenic falls.		

## NATURAL AND HISTORIC VALUES

Lowland tawa forest, broadleaved forest. 'Moderate' botanical ranking (Beadel 1989). Fauna include possible bats, common bush and field birds (kereru, whitehead). 'High-Moderate' SSWI ranking (Rasch 1989). It is the site of eel migration (Para 1993).

There is an historic track in the reserve (X18/20) and a nearby urupa. The area is associated with nineteenth century tourism, Maori settlement and New Zealand Wars. There is a strong cultural focus on the area, particularly downstream (eels).

Recreational use is moderate-high, and includes scenic appreciation of the waterfall and swimming. Facilities include: waterfall lookout, signs, tracks and a car park.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: domestic stock, horses, goats, possums, cats, mustelids, barbary, honeysuckle. Other threats include soil erosion, moderate-high visitor pressure, flooding and fire.

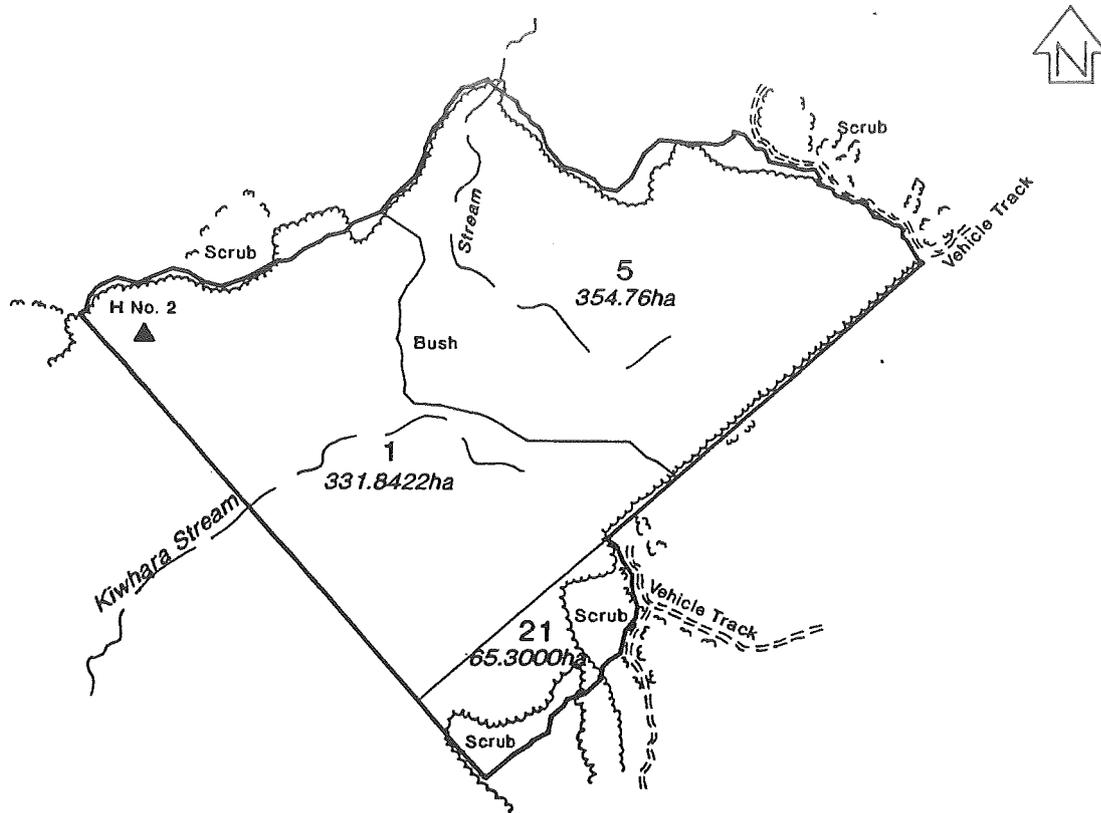
## MANAGEMENT

**Management Needs:** fencing; facilities (lookout handrails); pest control (goat, moderate priority); archaeological survey; eels; interpretation; visitor pressure.

**Management Objectives:** Primarily Recreation Opportunities (*s.3.4.2 refers*) subject to Historic Places (*s.3.3.7 refers*) and General Species (*s.3.3.20 refers*). Landscape (*s.3.3.6 refers*), Recreation Impact Management (*s.3.4.5 refers*), Recreation Facilities (*s.3.4.4 refers*), Partnership (*s.3.2.2 refers*), Culturally Significant Species (*s.3.3.28 refers*), Freshwater Fish (*s.3.3.27 refers*) and Problem Animals (*s.3.3.16 refers*) also relevant.

## REFERENCES

# TE WERA BUSH CONSERVATION AREA (X17006)

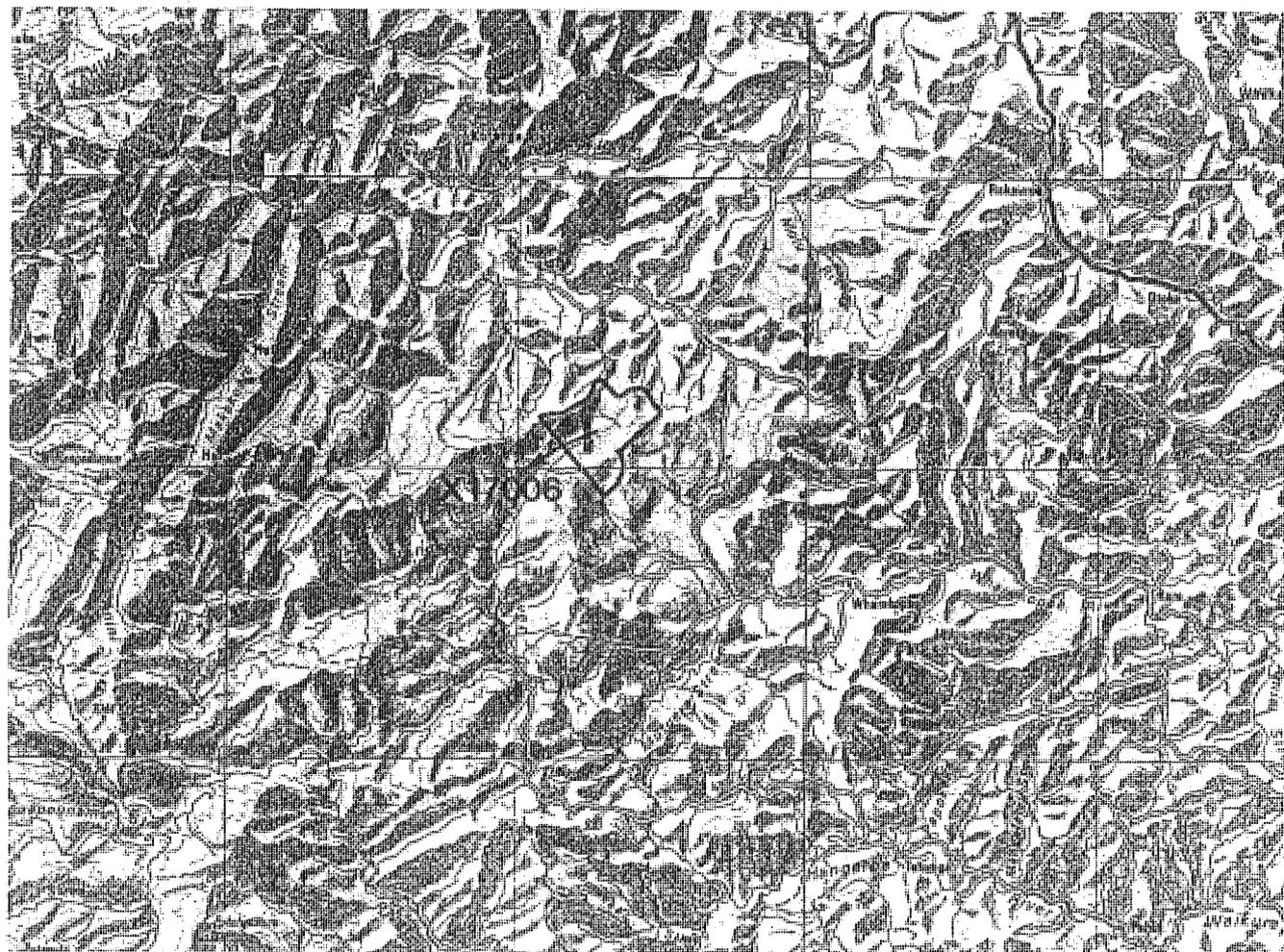


Aerial Photography  
SN 11485I A12,B11 4.5.1988

0 1000 2000m

SCALE

TOTAL AREA: 751.9022ha



### TE WERA BUSH CONSERVATION AREA

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	X17006
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	CCL004
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	571.9022
<b>Tangata Whenua:</b>	Te Aitanga-a-Mahaki	<b>CMP:</b>	No
<b>Legal Description:</b>	Sections 1 and 21, Block VIII and Section 5, Block IV, Koranga SD.		
<b>General Description:</b>	Unknown		

### NATURAL AND HISTORIC VALUES

Botanical and faunal values unknown.

Area used as a through route into Te Urewera and to Hangaroa and Maungapohatu by Te Kooti (Cowan 1983 (2):417).

Recreational opportunities include hunting and possible tramping.

### THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, cats, ferrets, domestic stock, deer, pigs, pampas.

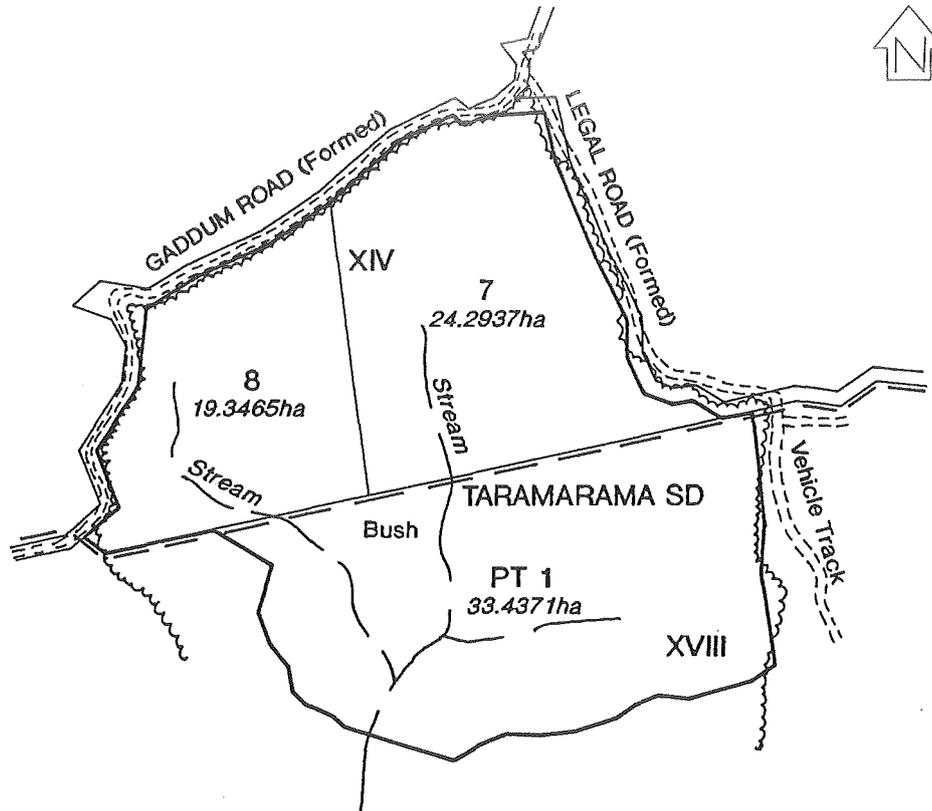
### MANAGEMENT

**Management Needs:** fencing; low pest control priority (aerial recovery and capture pens); archaeological survey; fencing; botanical and faunal survey.

**Management Objectives:** General Ecosystems Management (*s.3.3.12 refers*) and Ecological Information, Survey and Monitoring (*s.3.3.13 refers*). Historic Places (*s.3.3.7 refers*) and Recreation Opportunities (*s.3.4.2 refers*) also relevant.

### REFERENCES

# TUTAEKURI CONSERVATION AREA (W19021,022)

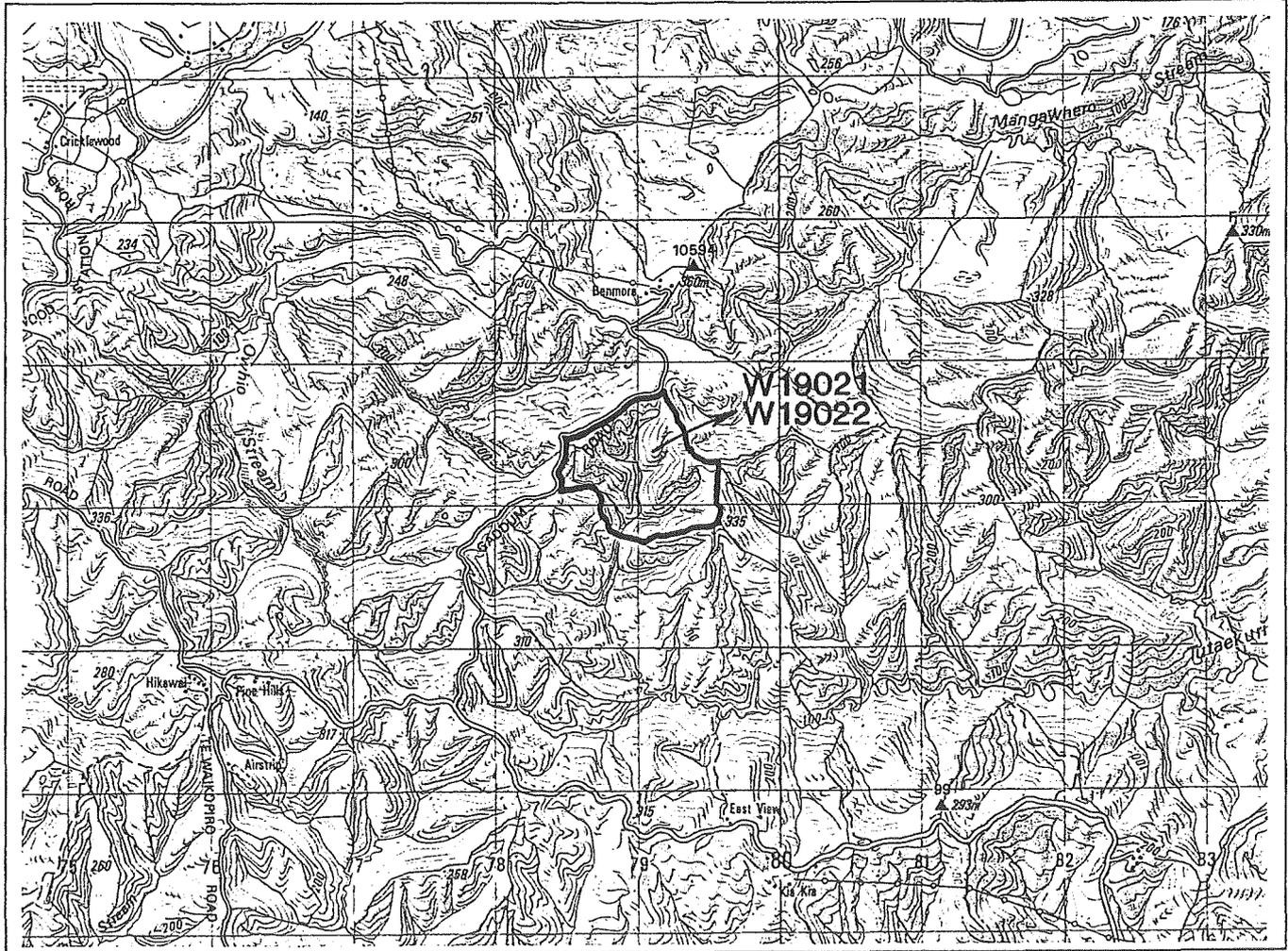


Aerial Photography  
SN 11538 K18 27.9.1988

0 250 500m

SCALE

TOTAL AREA: 77.0773ha



## TUTA EKURI CONSERVATION AREA

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W 1 9 0 2 1 , W19022
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	CSF001
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	77.0773
<b>Tangata Whenua:</b>	Tuhoe; Ngāti Kahungunu	<b>CMP:</b>	No
<b>Legal Description:</b>	Part Section 1 Block XVIII and Sections 7 and 8, Block XIV, Taramarama SD.		
<b>General Description:</b>	Semi-coastal broadleaved forest.		

## NATURAL AND HISTORIC VALUES

Semi-coastal manuka-kanuka-kohuhu, cabbage tree forest; tawa-rewarewa/mahoe-tree fern forest. 'High' botanical conservation value (Beadel 1989).

The conservation area contains a steep limestone gorge.

Fauna include: kereru and common bush birds. 'Moderate' SSWI ranking (Rasch 1989).

Historic values unknown.

Low recreation use.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, pigs, domestic stock, planted pines.

## MANAGEMENT

**Management Needs:** fencing inventory; pest control (low priority plant and animal); kiwi survey.

**Management Objectives:** General Ecosystems Management (*s.3.3.12 refers*). Landscape (*s.3.3.6 refers*), General Species (*s.3.3.20 refers*), Problem Plants (*s.3.3.15 refers*), Ecological Information, Survey and Monitoring (*s.3.3.13 refers*) are also relevant.

## REFERENCES



## TUTAEMARO CONSERVATION AREA

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W18017
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	CLC003
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	627.800
<b>Tangata Whenua:</b>	Te Whānauāpanui, Ngāti Hinekura ki Waikaremoana	<b>CMP:</b>	No
<b>Legal Description:</b>	Section 15, SO 8552, Block IX, Waiāu SD.		
<b>General Description:</b>	Regenerating broadleaved forest.		

## NATURAL AND HISTORIC VALUES

Regenerating broadleaved forest, kanuka forest (insufficient information available for botanical conservation ranking).

Recreational opportunities include hunting.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: Domestic stock, goats, pigs, possums, mustelids, wilding pines.

## MANAGEMENT

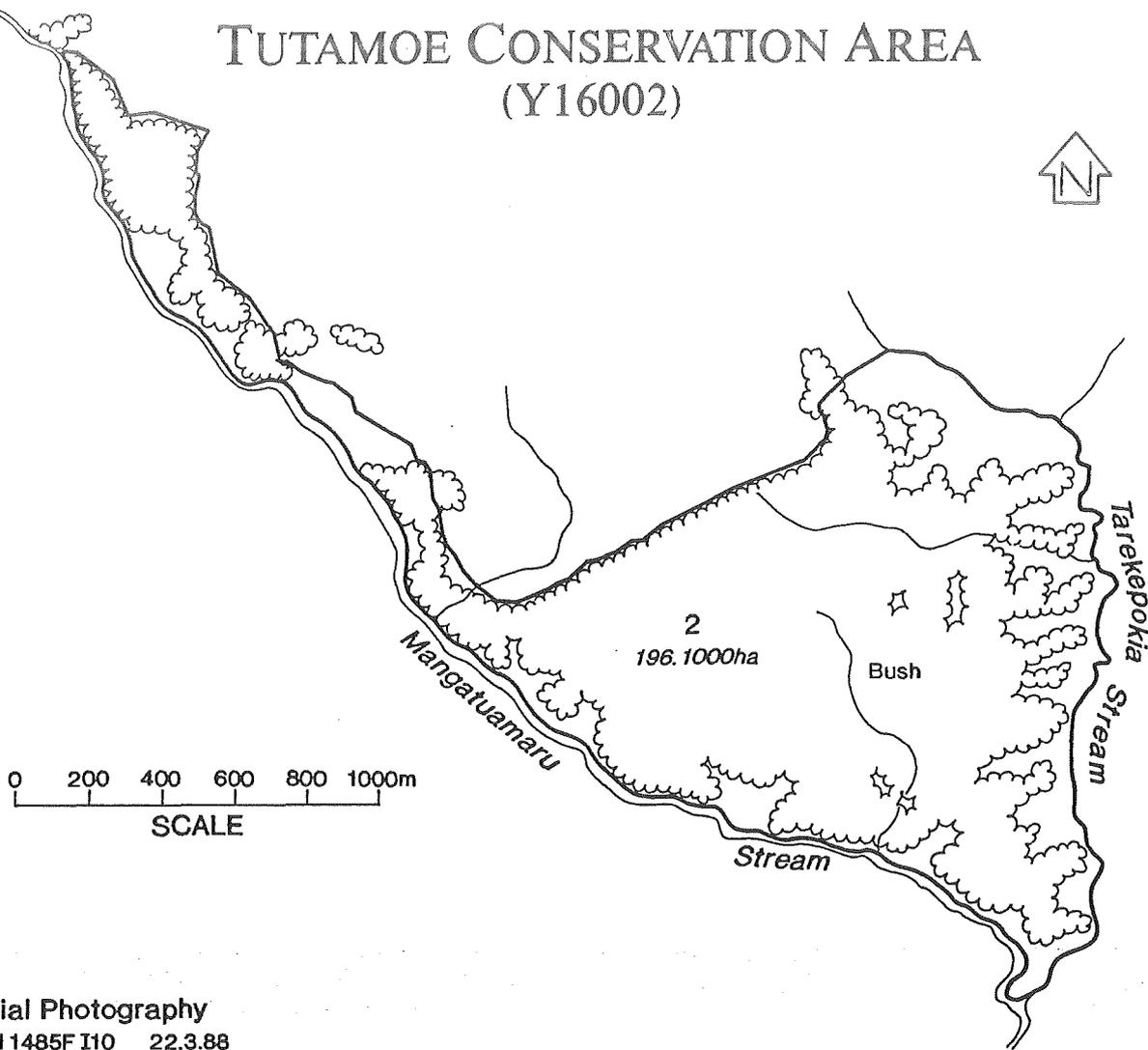
**Management Needs:** Fencing; pest control (possum low; goat ranked moderate); wilding pine control; easement with Landcorp; hunter's access.

**Management Objectives:** Primarily Ecological Information, Survey and Monitoring (*s.3.3.13 refers*). Partnership (*s.3.2.2 refers*), Resolution of Treaty Claims (*s.3.2.3 refers*), Recreation Opportunities (*s.3.4.2 refers*) and Problem Plants (*s.3.3.15 refers*) are also relevant.

## REFERENCES

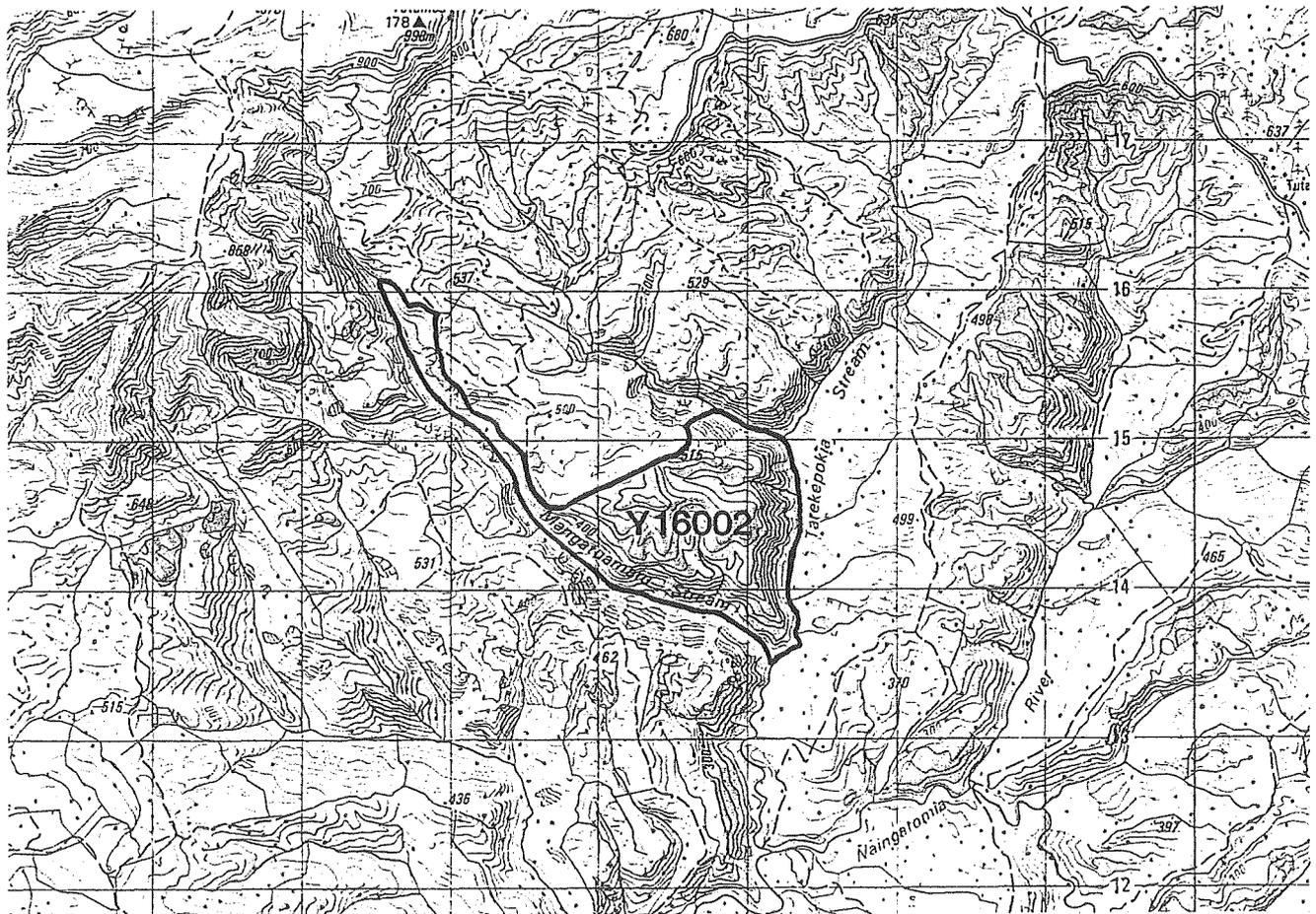
Brockie, R. 1993; Parkes, J. 1990

# TUTAMOE CONSERVATION AREA (Y16002)



0 200 400 600 800 1000m  
SCALE

Aerial Photography  
SN 11485F I10 22.3.88



### TUTAMOE CONSERVATION AREA

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	Y16002
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	CLC002
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	196.1000
<b>Tangata Whenua:</b>	Te Aitanga-a-Mahaki	<b>CMP:</b>	No
<b>Legal Description:</b>	Section 2, Block XIV, Tutamoe SD.		
<b>General Description:</b>	Lowland primary forest.		

### NATURAL AND HISTORIC VALUES

Lowland primary podocarp/tawa forest, beech forest. 'Very High' botanical conservation value (Beadel 1989).

Fauna include: common bush birds and kereru and weka. 'Moderate-High' SSWI ranking (Beadel 1989).

Possible hunting opportunities.

### THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, goats, domestic animals. Other threats include fire and encroachment of adjacent farm development.

### MANAGEMENT

**Management Needs:** fencing; possum and goat control (moderate priority); access.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) and General Species (*s.3.3.20 refers*). Problem Animals (*s.3.3.16 refers*) and Compliance (*s.3.3.4 refers*) also relevant.

### REFERENCES

Beadel, S. 1989a; Brockie, R. 1993; Parkes, J. 1990; Rasch, G. 1989



## WAIATAI SCENIC RESERVE

Field Centre:	Wairoa	Inventory Ref:	X19016
Local Authority:	Wairoa DC	File Ref:	RSN046
Sub Region:	Tairāwhiti	Area (ha):	0.3920
Tangata Whenua:	Ngāti Kahungunu	CMP:	None
Legal Description:	Section 26, Block II, Clyde SD.		
General Description:	Garden reserve (arboretum), forest remnant.		

## NATURAL AND HISTORIC VALUES

Exotic and native species forming arboretum and indigenous forest remnant. Exceptionally large puka tree. 'Moderate' botanical conservation ranking (Beadel 1989).

Faunal values unknown.

There is a possible burial of a Maori chief in the reserve (Para 1993) and also an historic homestead (X19/116).

There reserve has high recreational use by members of the Royal Forest and Bird Society, and its accessibility makes it ideal for educational use. Facilities include a picnic table, toilet and water supply.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, honeysuckle, wisteria.

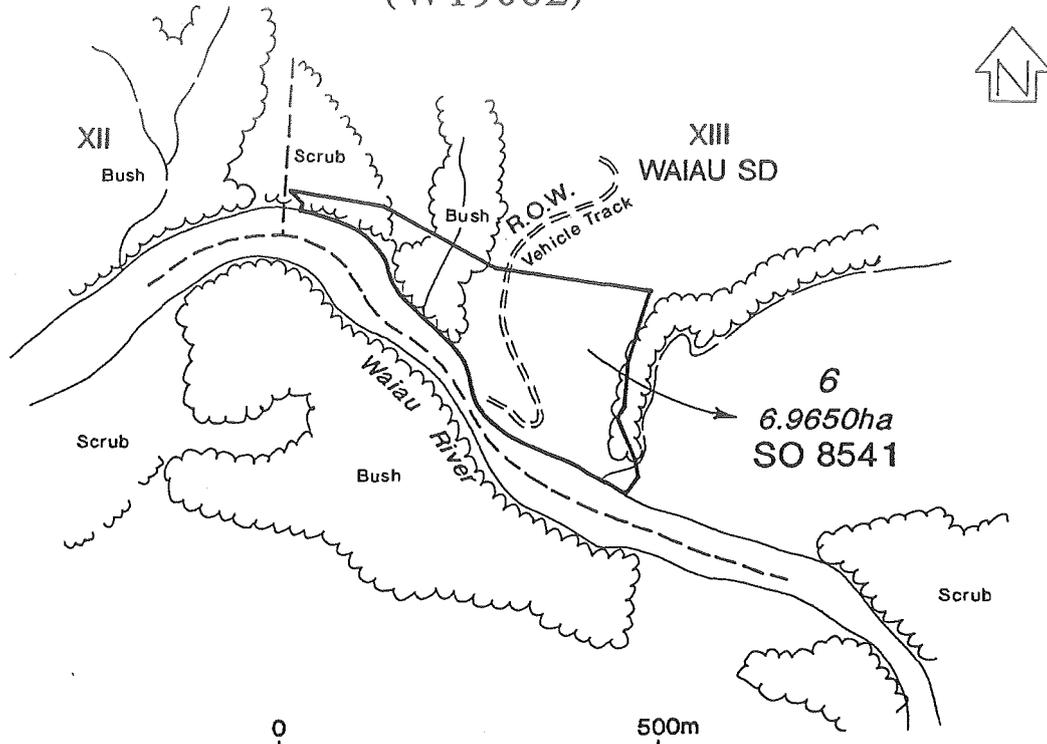
## MANAGEMENT

**Management Needs:** liaison with Forest and Bird Society; pest control (possum and plant); revegetation; archaeological/cultural survey; use of impacts assessment.

**Management Objectives:** General Ecosystems Management (*s.3.3.12 refers*) and Historic Places (*s.3.3.7 refers*) subject to Conservation Awareness (*s.3.5.2 refers*) and Community Involvement (*s.3.5.1 refers*). Ecological Restoration (*s.3.3.19 refers*), Partnership (*s.3.2.2 refers*), Problem Plants (*s.3.3.15 refers*) and Problem Animals (*s.3.3.16 refers*) also relevant.

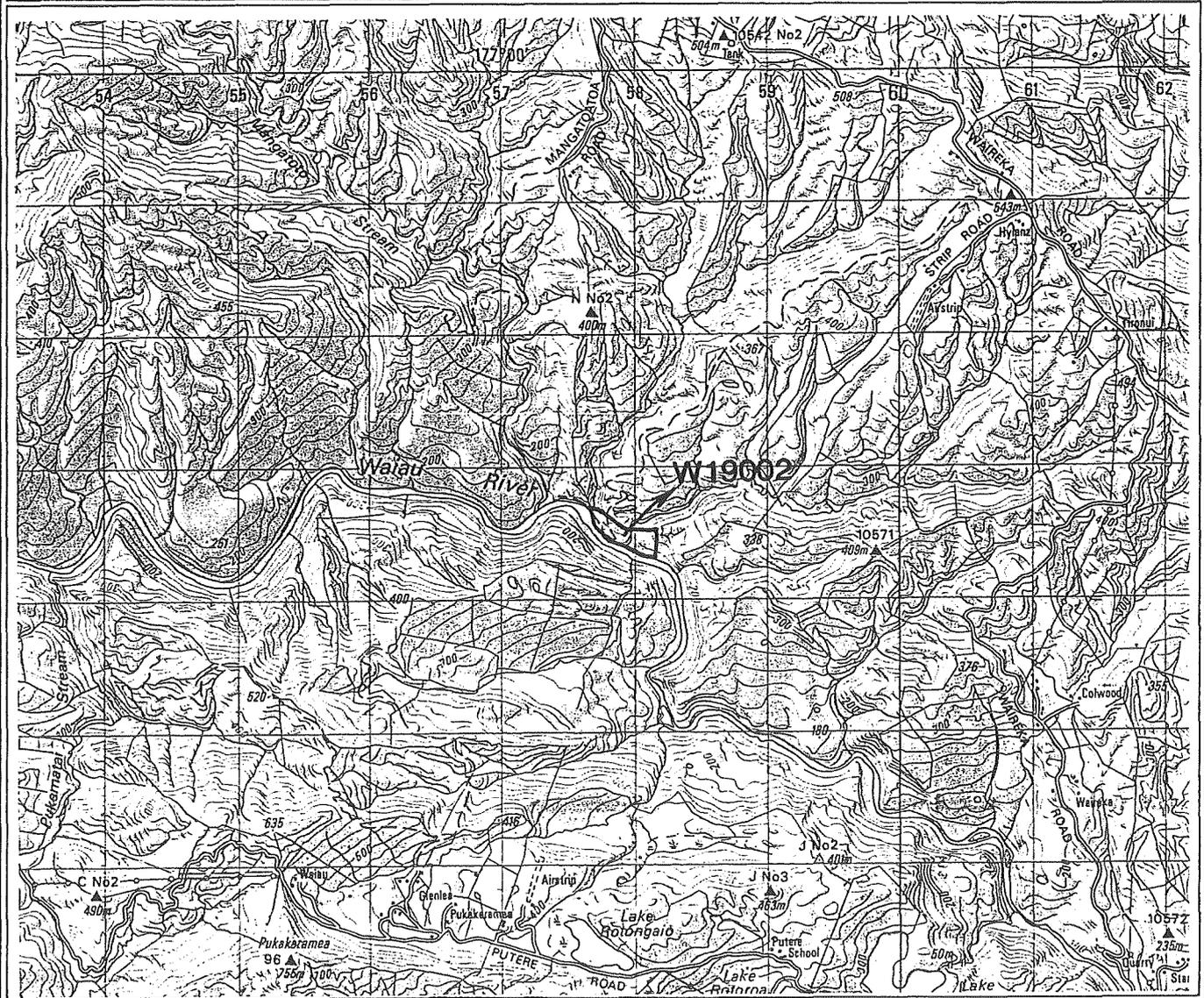
## REFERENCES

# WAIAU RIVER CONSERVATION AREA (W19002)



Aerial Photography  
SN11538 F10 25.09.88

SCALE



### WAIAU RIVER CONSERVATION AREA

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W19002
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	CLC004
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	6.9540
<b>Tangata Whenua:</b>	Te Whānauāpanui, Ngāti Hinekura ki Waikaremoana	<b>CMP:</b>	None
<b>Legal Description:</b>	Section 6, SO 8541, Block XIII, Waiau SD.		
<b>General Description:</b>	Mixed pasture and manuka-kanuka scrub.		

### NATURAL AND HISTORIC VALUES

Deep gorge with few flat areas. Half in pasture and half in manuka-kanuka scrub. Small pockets of mature podocarp and broadleaved shrublands (mainly grazed).

Fauna include: wading birds, waterfowl and common bush birds. 'Moderate-High' SSWI ranking (Rasch 1989).

Recreational opportunities include: access to Waiau River for fishing and informal camping (dry weather access only).

Historic values unknown.

### THREATS TO NATURAL AND HISTORIC VALUES

Unknown.

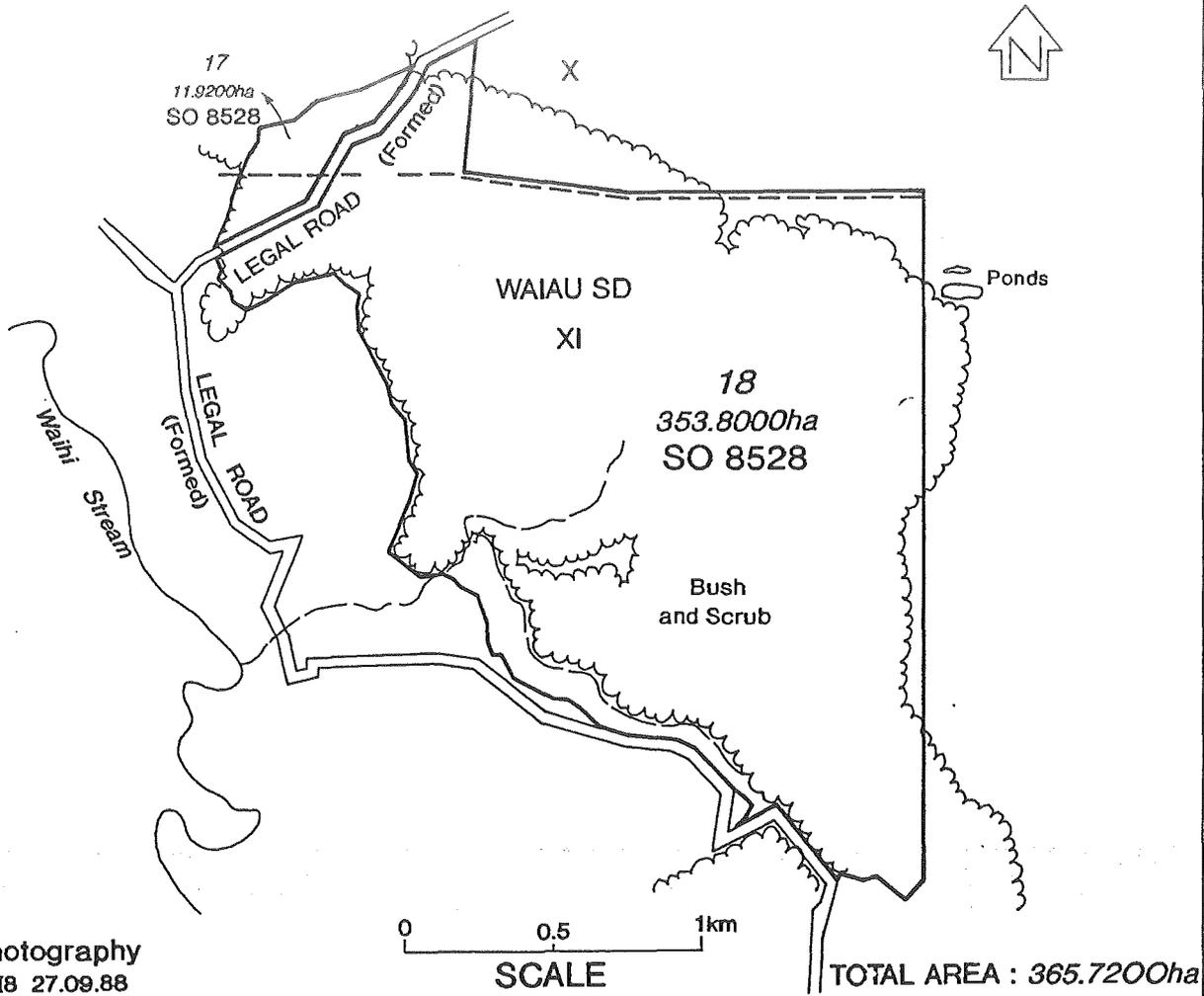
### MANAGEMENT

**Management Needs:** Archaeological survey.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*), particularly General Species (*s.3.3.20 refers*). Historic Places (*s.3.3.7 refers*), Freshwater Fish (*s.3.3.27 refers*) and Land Classification (*s.3.3.2 refers*) are also relevant.

### REFERENCES

# WAIHI SOUTH CONSERVATION AREA (W18015)



Aerial Photography  
SN11538 18 27.09.88



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(Map Licence 1991/60/5)

## WAIHI SOUTH CONSERVATION AREA

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W18015
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	CLC003
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	365.7200
<b>Tangata Whenua:</b>	Te Whānaupānui, Ngāti Hīnekura ki Waikaremoana	<b>CMP:</b>	No
<b>Legal Description:</b>	Sections 17 & 18, SO 8528, Blocks X and XI, Waiau SD.		
<b>General Description:</b>	Lowland forest and scrub, lowland mires.		

## NATURAL AND HISTORIC VALUES

Lowland secondary forest and manuka-kanuka scrub; *Pinus radiata* forest, pasture, mire vegetation (reedland, herbfield, sedgeland). 'Very High' botanical conservation value; relatively large representative forest, botanically significant mires, one of few remaining in the lowland bioclimatic zone (Beadel 1989a; 1989b).

Recreational opportunities include pig hunting.

Historic values unknown.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: domestic stock, goats, pigs, blackberry, old man's beard, wilding pines.

## MANAGEMENT

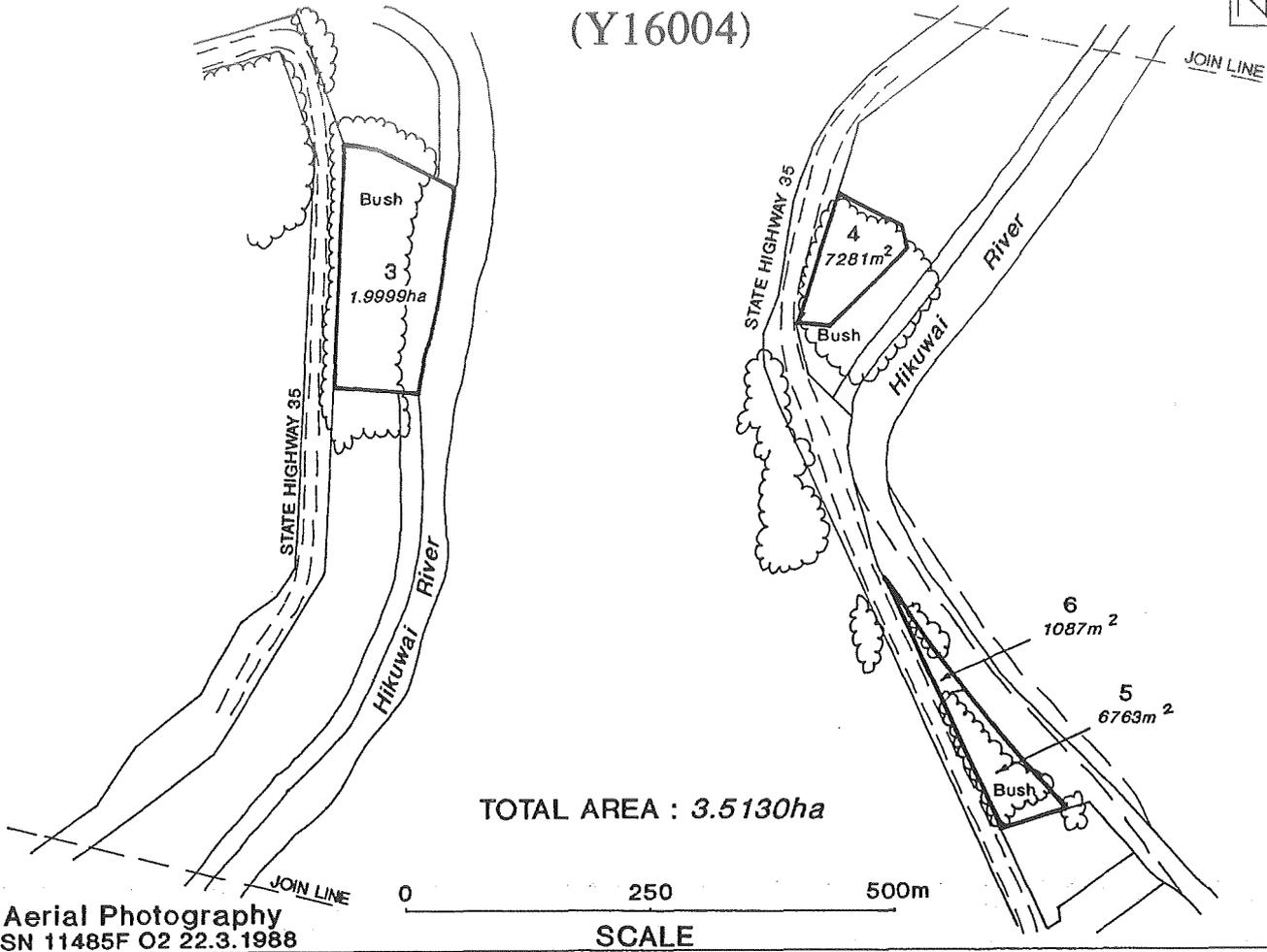
**Management Needs:** Fencing; plant pest control (old man's beard, wilding pine); possum and goat control (possums low priority; goats moderate priority, domestic stock).

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*). General Species (*s.3.3.20 refers*), Partnership (*s.3.2.2 refers*), Resolution of Treaty Claims (*s.3.2.3 refers*), Problem Plants (*s.3.3.15 refers*), Problem Animals (*s.3.3.16 refers*) and Recreation Access (*s.3.4.3 refers*) also relevant.

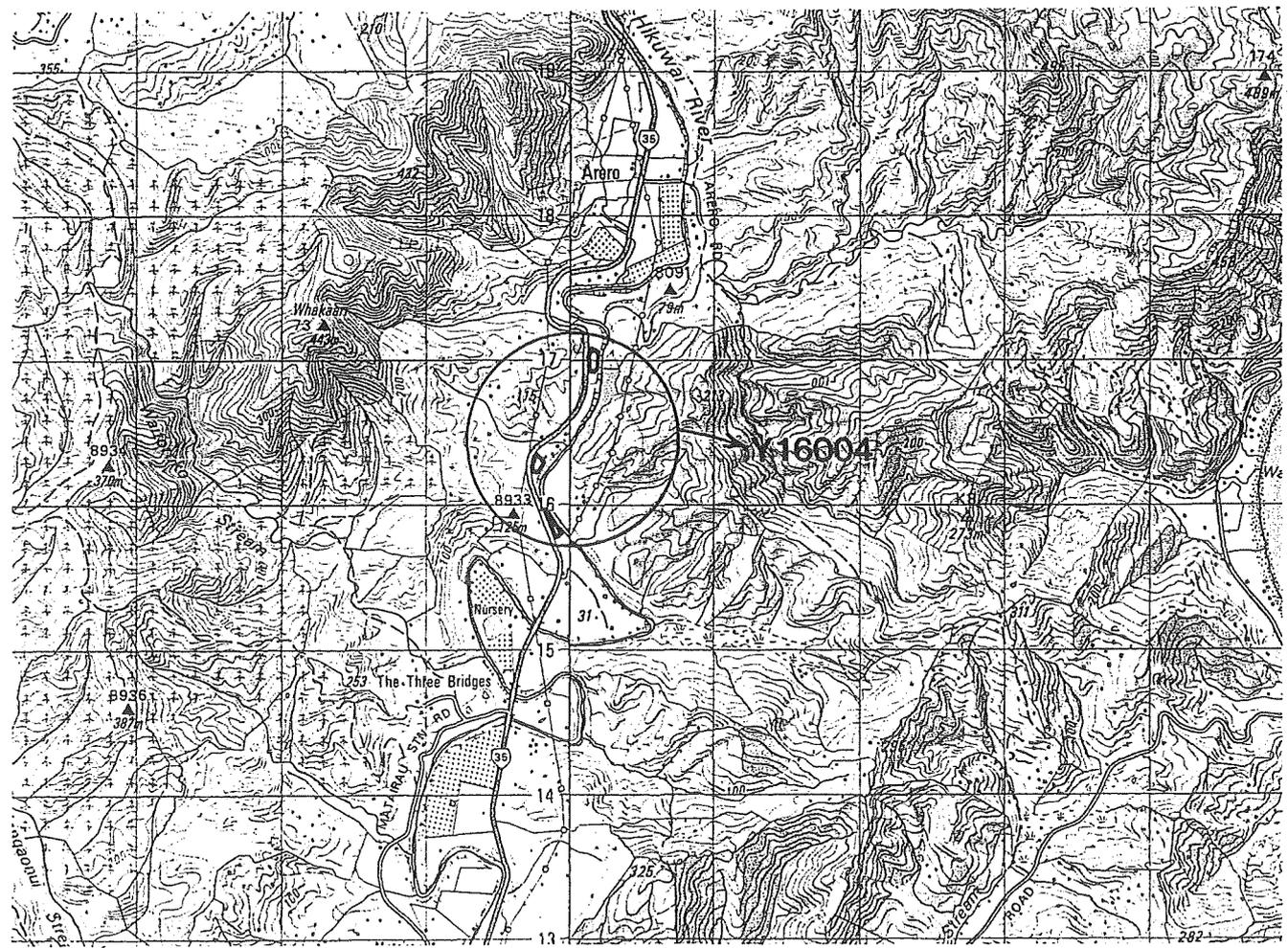
## REFERENCES

Beadel, S.M. 1989a; Beadel, S.M. 1989b; Brockie, R. 1993; Parkes, J. 1990

# WAIKARE REDWOODS SCENIC RESERVE (Y16004)



Aerial Photography  
SN 11485F O2 22.3.1988



### WAIPARE REDWOODS SCENIC RESERVE

Field Centre:	Gisborne	Inventory Ref:	Y16004
Local Authority:	Gisborne DC	File Ref:	RSN035
Sub Region:	Tairāwhiti	Area (ha):	3.5130
Tangata Whenua:	Ngāti Hau, Ngāti Whakarara	CMP:	No
Legal Description:	Sections 3-6, Block XV, Tokomaru SD.		
General Description:	Semi-coastal forest.		

### NATURAL AND HISTORIC VALUES

Semi-coastal mixture of redwood forest with tawa forest. Secondary forest and exotic grassland. 'Low' botanical conservation value, dominated by exotic species (Beadel 1989).

Faunal, historic and recreational values unknown.

### THREATS TO NATURAL AND HISTORIC VALUES

Unknown

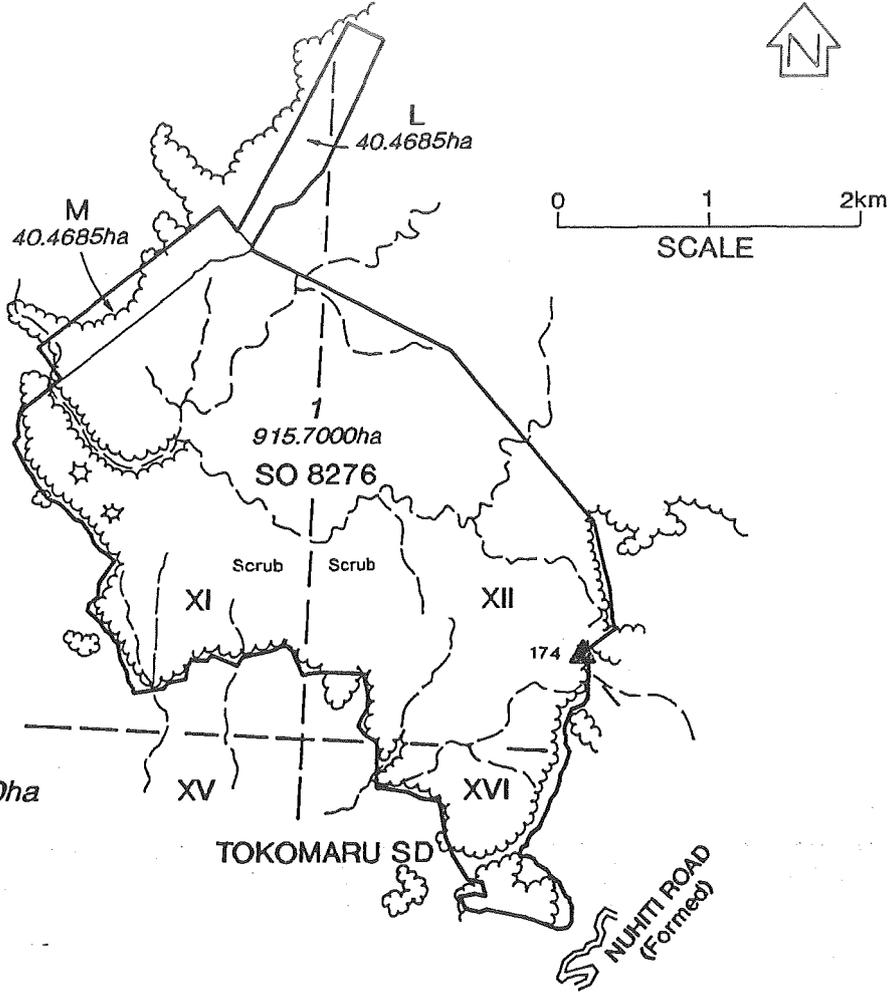
### MANAGEMENT

**Management Needs:** Site inspection.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) subject to Ecological Information, Survey and Monitoring (*s.3.3.13 refers*).

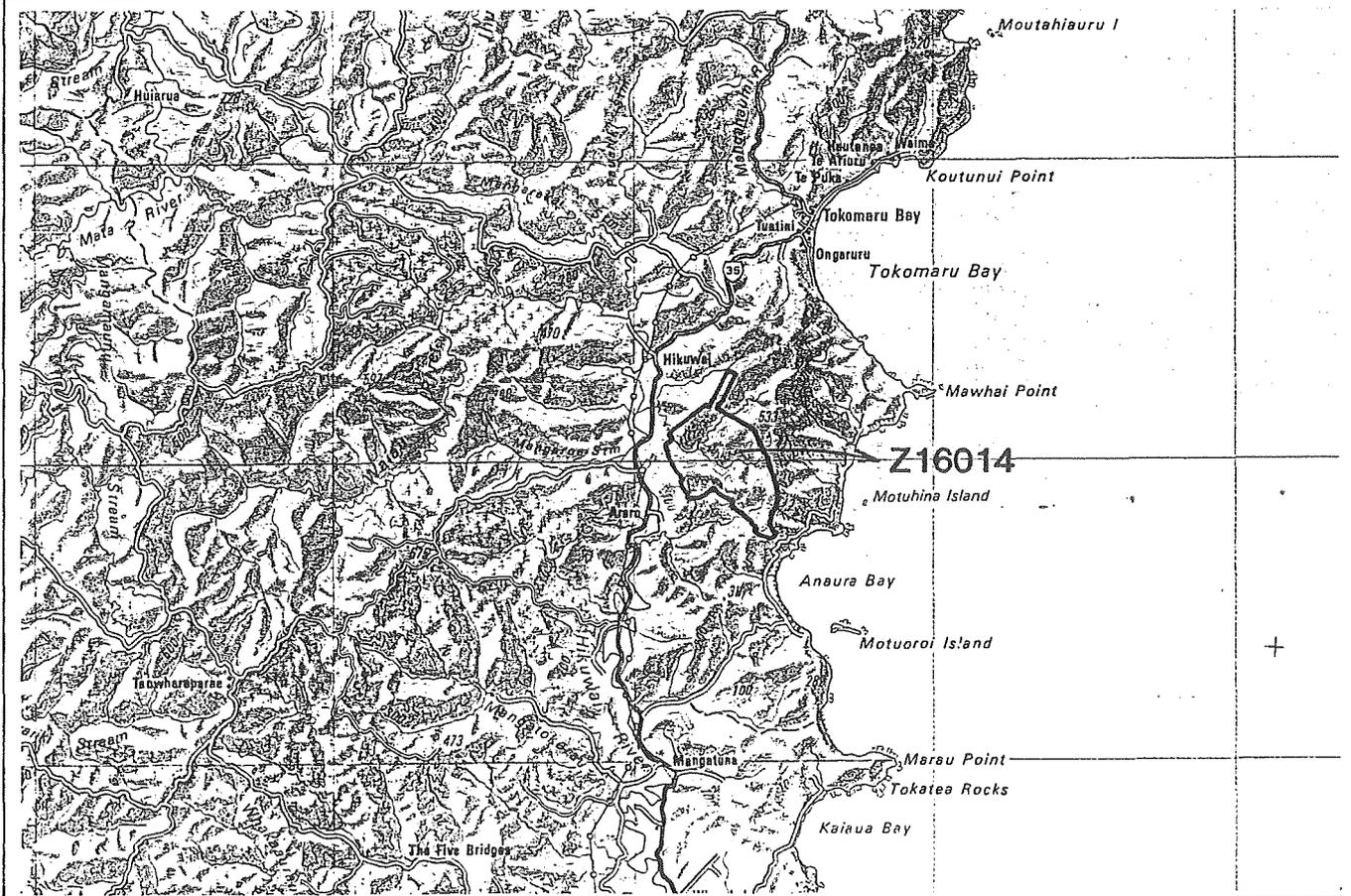
### REFERENCES

# WAIPARE SCENIC RESERVE (Z16014)



TOTAL AREA: 996.6370ha

Aerial Photography  
SN 11485F Q1-3 22.3.88



## WAIPARE SCENIC RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	Z16014
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN037
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	996.6370
<b>Tangata Whenua:</b>	Ngāti Whakarara	<b>CMP:</b>	No
<b>Legal Description:</b>	Tokomaru L and M Blocks and Section 1, Blocks XI, XII, XV and XVI, Tokomaru SD.		
<b>General Description:</b>	Wetland, shrubland.		

## NATURAL AND HISTORIC VALUES

Shrubland composed of kanuka/manuka with mingimingi, olearia, ti ngahere and tauhinu. There is a wetland on the Waipare Plateau with raupo, harakeke, toetoe, manuka and kiokio. The area is the only intact wetland surrounded by an indigenous forest catchment in the Waiau Ecological District. The reserve contains the endangered plant kowhai ngutukaka (*Clianthus punicius*, otherwise known as 'kaka beak') (Beadel 1988).

Fauna include bush birds such as weka, kereru, pied tit and whitehead, with falcon and possible kiwi. It is possible the 'giant gecko' (kawakawau) is also present in the reserve.

There is a recorded historic pit site (Z16/159) and other possible unrecorded sites. The area is culturally significant to Ngāti Whakara. Recreational opportunities include hunting.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, possums, cats, mustelids, domestic stock, wilding pine, thistles.

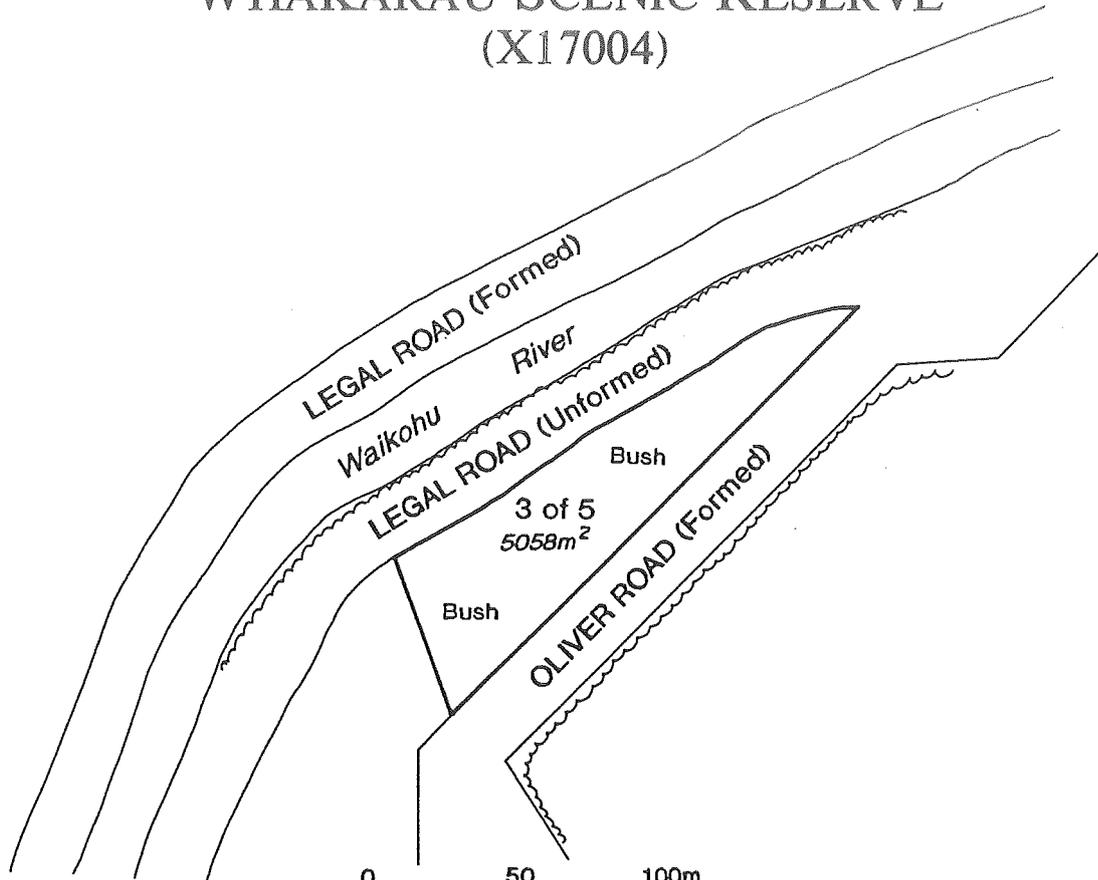
## MANAGEMENT

**Management Needs:** fencing complete (NE boundary); possum and goat control (high priority); wilding pine control; access; adjacent land acquisition; archaeological survey; recreational development.

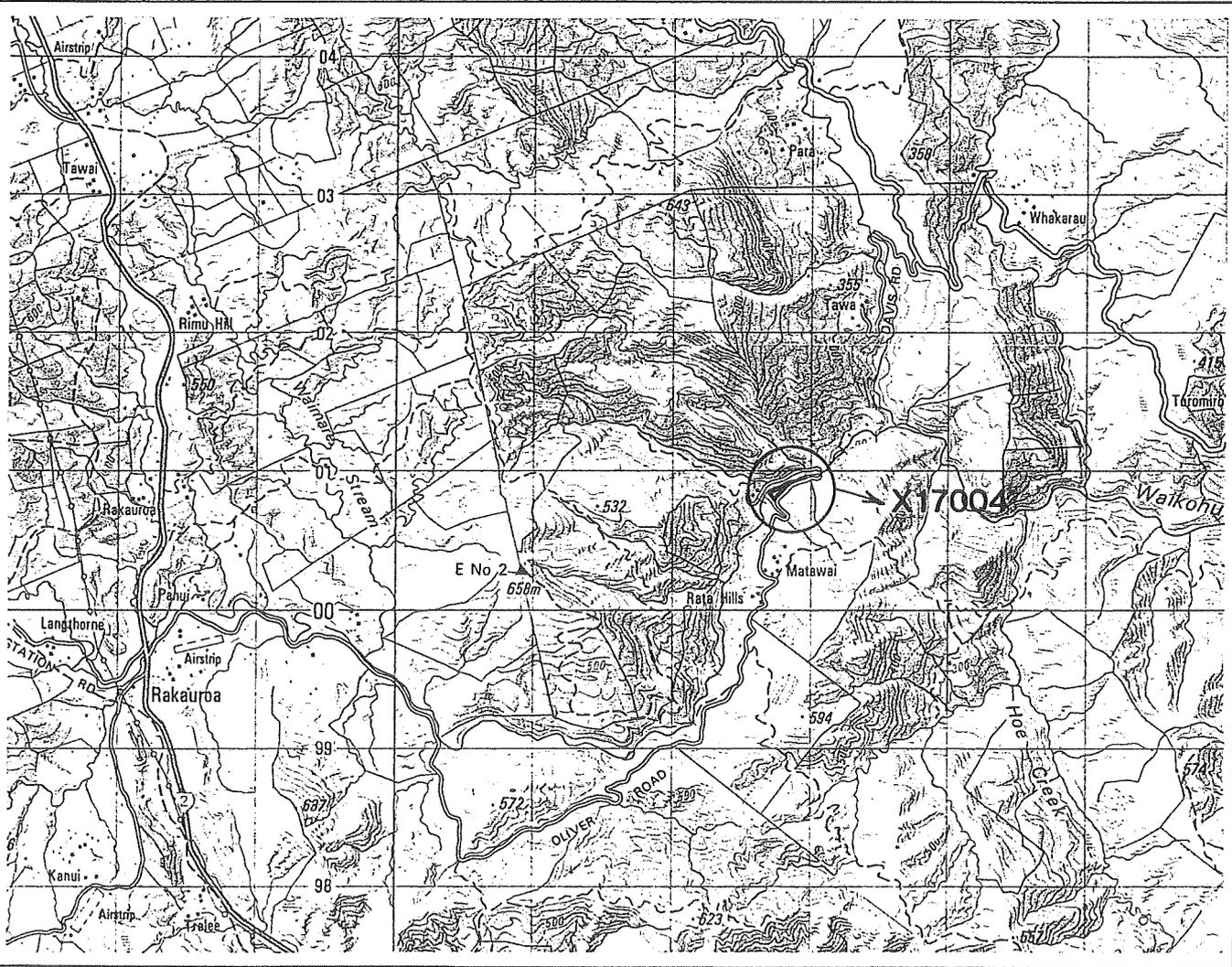
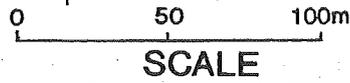
**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) and Recreation Opportunities (*s.3.4.2 refers*) subject to Historic Places (*s.3.3.7 refers*), General Species (*s.3.3.20 refers*) and Threatened Species (*s.3.3.21 refers*). Partnership (*s.3.2.2 refers*), Problem Animals (*s.3.3.16 refers*) and Recreational Facilities (*c.3.4.4 refers*) also relevant.

## REFERENCES

# WHAKARAU SCENIC RESERVE (X17004)



Aerial Photography  
SN 114851 G3 04.05.1988



## WHAKARAU SCENIC RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	X17004
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN016
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	0.5058
<b>Tangata Whenua:</b>	Te Aitanga-a-Mahaki	<b>CMP:</b>	No
<b>Legal Description:</b>	Lot 3 of Section 5, Block XII, Motu SD.		
<b>General Description:</b>	Lowland forest.		

## NATURAL AND HISTORIC VALUES

Lowland black beech-tawa-rewarewa forest.

Fauna include: whio, weka.

Historic and recreational values unknown.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: domestic stock, goats, possums, wilding pines, ragwort, thistles.

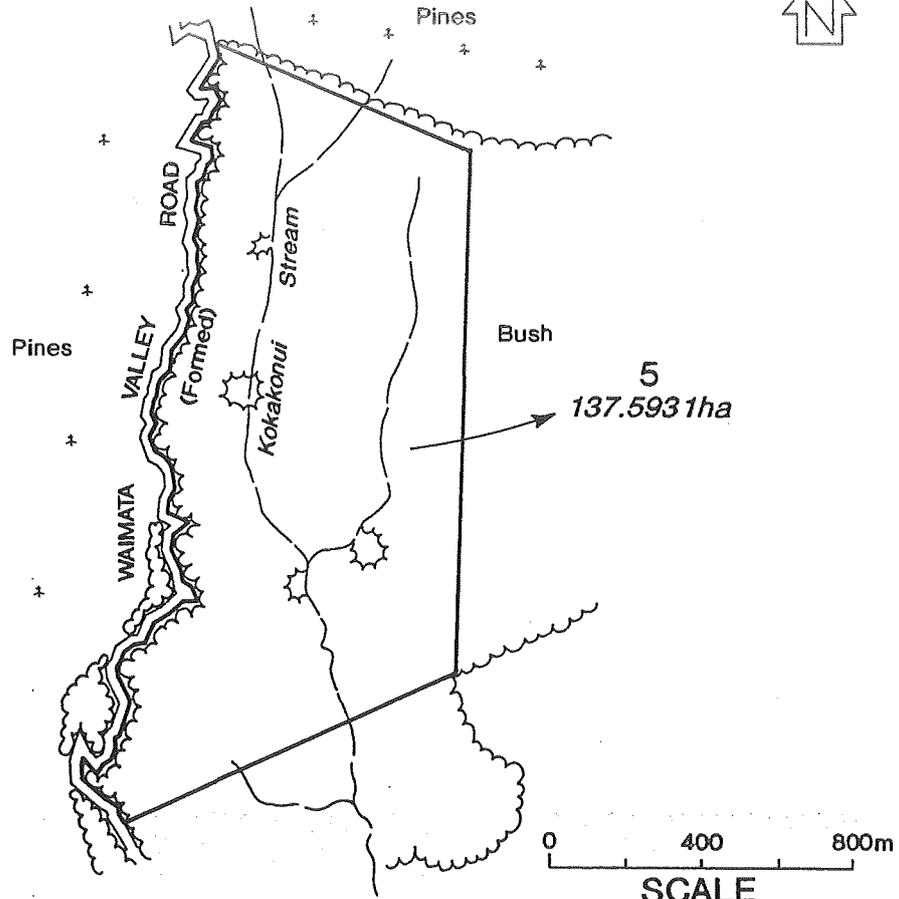
## MANAGEMENT

**Management Needs:** pest control; fencing; signage.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*). General Species (*s.3.3.20 refers*), Recreation Facilities (*s.3.4.4 refers*), Ecological Information, Survey and Monitoring (*s.3.3.13 refers*) and Threatened Species (*s.3.3.21 refers*) also relevant.

## REFERENCES

# WHAKAROA SCENIC RESERVE (Y17004)



Aerial Photography  
SN11485F J21 22.08.88



## WHAKAROA SCENIC RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	Y17004
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN021
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	137.5931
<b>Tangata Whenua:</b>	Te Aitanga-a-Mahaki	<b>CMP:</b>	No
<b>Legal Description:</b>	Section 5, Block III, Waimata SD.		
<b>General Description:</b>	Lowland Forest.		

## NATURAL AND HISTORIC VALUES

Remnant lowland tawa forest with black beech and manuka. 'Moderate' botanical conservation value (Beadel 1989).

SSWI ranking 'Potential' (Rasch 1989).

Recreational opportunities include hunting.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: farmed goats, possums, domestic stock, cats, mustelids.

## MANAGEMENT

**Management Needs:** fencing; signage; adjacent domestic goat control (moderate priority); general animal control.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*). Problem Animals (*s.3.3.16 refers*) and Recreation Opportunities (*s.3.4.2 refers*) also relevant.

## REFERENCES

Beadel, S. 1989a; Rasch, G. 1989



### WHAREKOPAE CONSERVATION AREA

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	X17020
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	CSF600
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	953.8528
<b>Tangata Whenua:</b>	Te Aitanga-a-Mahaki	<b>CMP:</b>	No
<b>Legal Description:</b>	Part Section 2 and Section 3, Block X and part Section 2, Block XIV, Ngatapa SD.		
<b>General Description:</b>	Beech forest, scrub.		

### NATURAL AND HISTORIC VALUES

Beech forest among pines, part previously burnt. Dramatic bluffs.

Faunal and historic values unknown.

Low recreational use for hunting.

### THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, domestic stock, deer, pigs, possums, cats, mustelids, wilding pines.

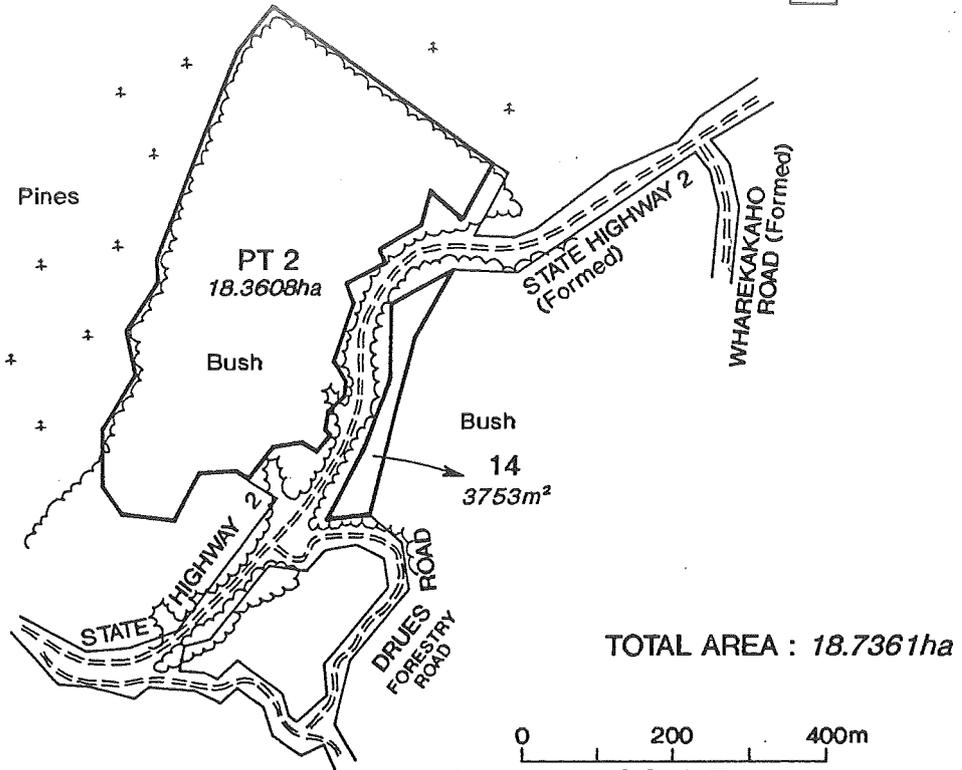
### MANAGEMENT

**Management Needs:** fencing; signage; illegal hut removal; land acquisition; access; goat control;

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) subject to Ecological Information, Survey and Monitoring (*s.3.3.13 refers*). Landscape (*s.3.3.6 refers*), Compliance (*s.3.3.4 refers*) and Problem Animals (*s.3.3.16 refers*) also relevant.

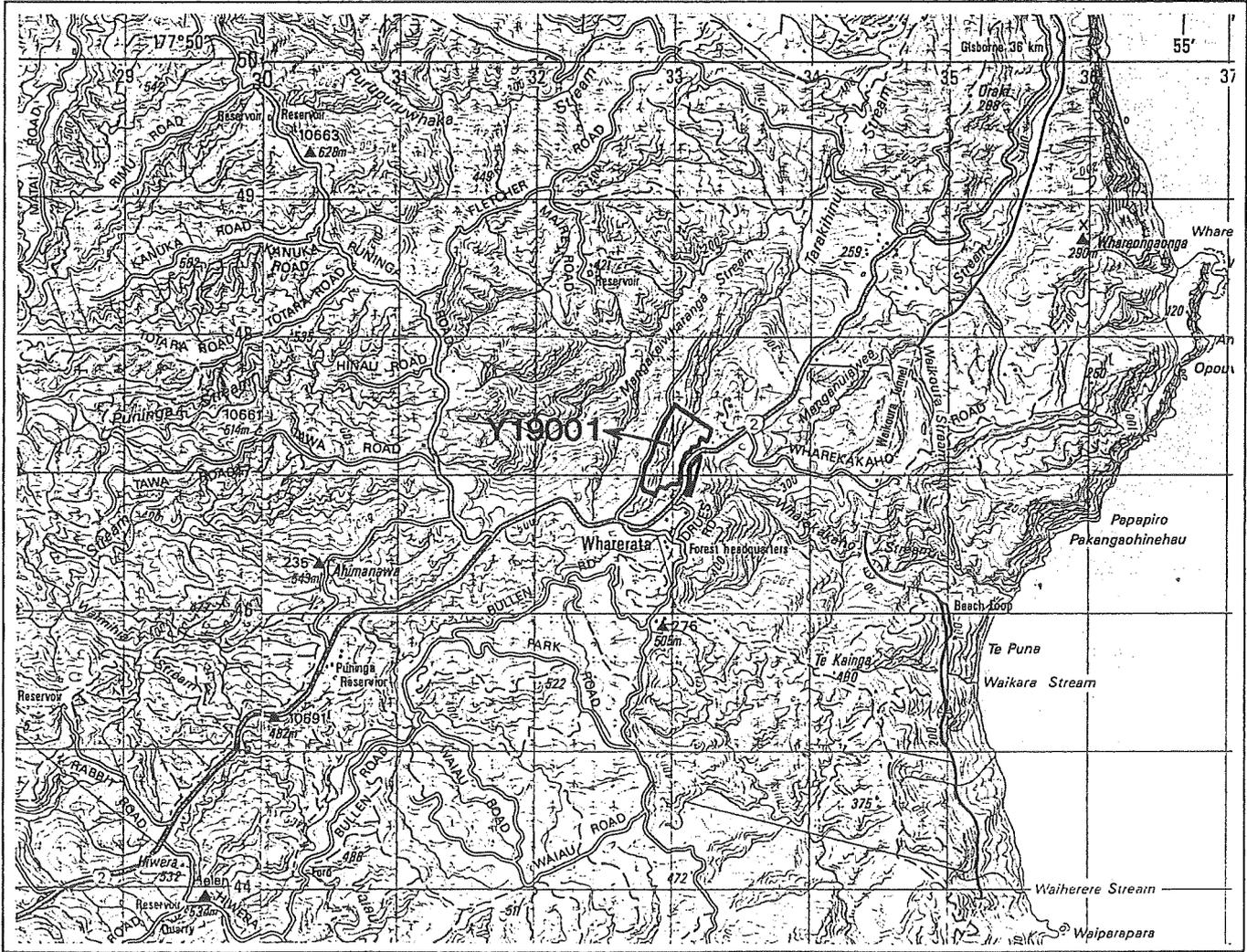
### REFERENCES

# WHARERATA HILL SCENIC RESERVE (Y19001)



Aerial Photography  
SN11485H M3 03.05.88

0 200 400m  
SCALE



## WHARERATA HILL SCENIC RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	Y19001
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN004
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	18.7361
<b>Tangata Whenua:</b>	Ngāti Tamanuhiri	<b>CMP:</b>	No
<b>Legal Description:</b>	Part Section 2 and 14, Block VIII, Nuhaka North SD.		
<b>General Description:</b>	Semi-coastal forest.		

## NATURAL AND HISTORIC VALUES

Semi-coastal rewarewa-tawa-pukatea-hinau-mahoe-rimu forest; kohekohe, mahoe, treefern, pigeonwood forest; black beech-rimu-mapou-mahoe forest; mamaku-tauhinu-bracken-kiokio shrubland; *Pinus radiata* forest; silver poplar forest. 'Very High' botanical conservation value. One of few remaining examples of this vegetation type in the ecological district (Beadel 1989). The forest is situated in a steep gully.

Faunal and historic values unknown.

Recreational opportunities include: hunting.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: pigs, goats, possums, cats, deer, old man's beard, wilding pine. Other threats include: use of adjacent land (forestry).

## MANAGEMENT

**Management Needs:** Site inspection; faunal survey.

**Management Objectives:** Primarily General Ecosystems Management (*s.3.3.12 refers*) and General Species (*s.3.3.20 refers*). Recreation Opportunities (*s.3.4.2 refers*), Ecological Information, Survey and Monitoring (*s.3.3.13 refers*), Problem Plants (*s.3.3.15 refers*) and Problem Animals (*s.3.3.16 refers*) also relevant.

## REFERENCES



## WHINRAY SCENIC RESERVE

<b>Field Centre:</b>	Gisborne	<b>Inventory Ref:</b>	X16022
<b>Local Authority:</b>	Gisborne DC	<b>File Ref:</b>	RSN012
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	428.5417
<b>Tangata Whenua:</b>	Te-Aitanga-a-Mahaki	<b>CMP:</b>	None
<b>Legal Description:</b>	Sections 7, 10, 12, 16 and 17, Block IV, Urutawa East SD.		
<b>General Description:</b>	Lowland forest, scenic falls, historic track and bridge site.		

## NATURAL AND HISTORIC VALUES

Lowland primary podocarp/hardwood forest (tawa-kamahi-tawari forest, kahikatea on river terraces, mixed broadleaved scrub).

Fauna include: forest and field birds including kiwi, kaka, weka, kereru and whitehead. The forest is ranked 'High' SSWI (Rasch 1989).

The reserve contains the scenic Motu Falls, and the remains of an old bridge (bridges built in 1885 and 1913). A new bridge has been constructed. An old Maori track passes through the reserve and it is thought that this was used during the New Zealand Wars of the 1860s.

Recreational opportunities include hunting (deer), fishing, Motu Falls lookout, walking tracks, river activities.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: Possums, goats, deer, domestic stock, old man's beard, willow. Other threats include a low fire risk. Visitor pressure may increase with the completion of the new bridge.

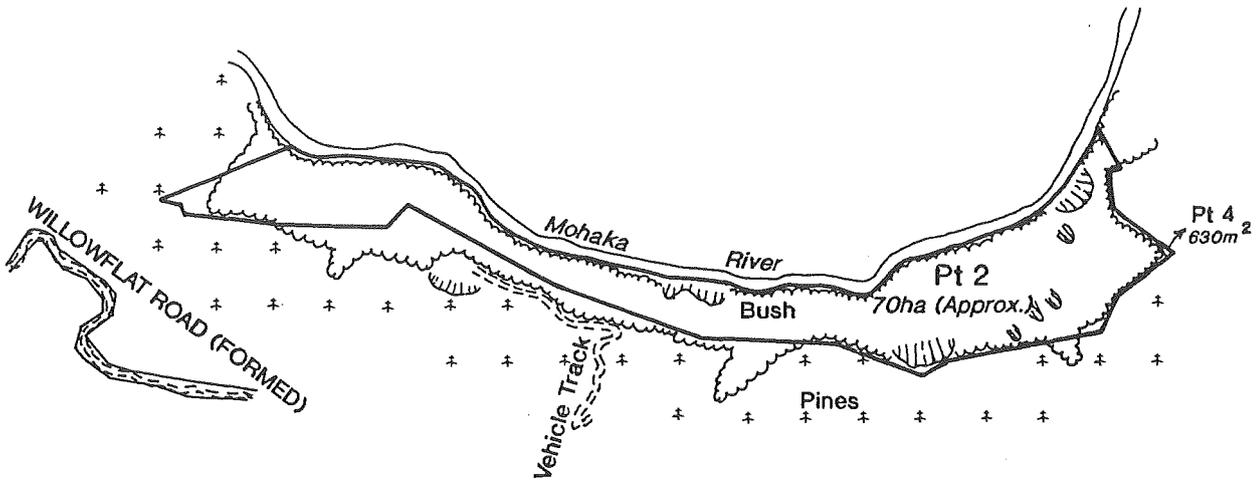
## MANAGEMENT

**Management Needs:** monitor facilities (tracks, signage); plant pest control; animal pest control (goat and possum, moderate priority); commercial activity; archaeological survey; bridge maintenance (Motu Falls); historic interpretation.

**Management Objective:** Recreation Opportunities (*s.3.4.2 refers*) subject to General Species (*s.3.3.20 refers*) and General Ecosystems Management (*s.3.3.12 refers*). Ecological Information, Survey and Monitoring (*s.3.3.13 refers*), Landscape (*s.3.3.6 refers*), Recreation Facilities (*s.3.4.4 refers*), Problem Plants (*s.3.3.15 refers*), Problem Animals (*s.3.3.16 refers*), Historic Places (*s.3.3.7 refers*), Recreation and Tourism Concessions (*s.3.4.6 refers*) also relevant.

## REFERENCES

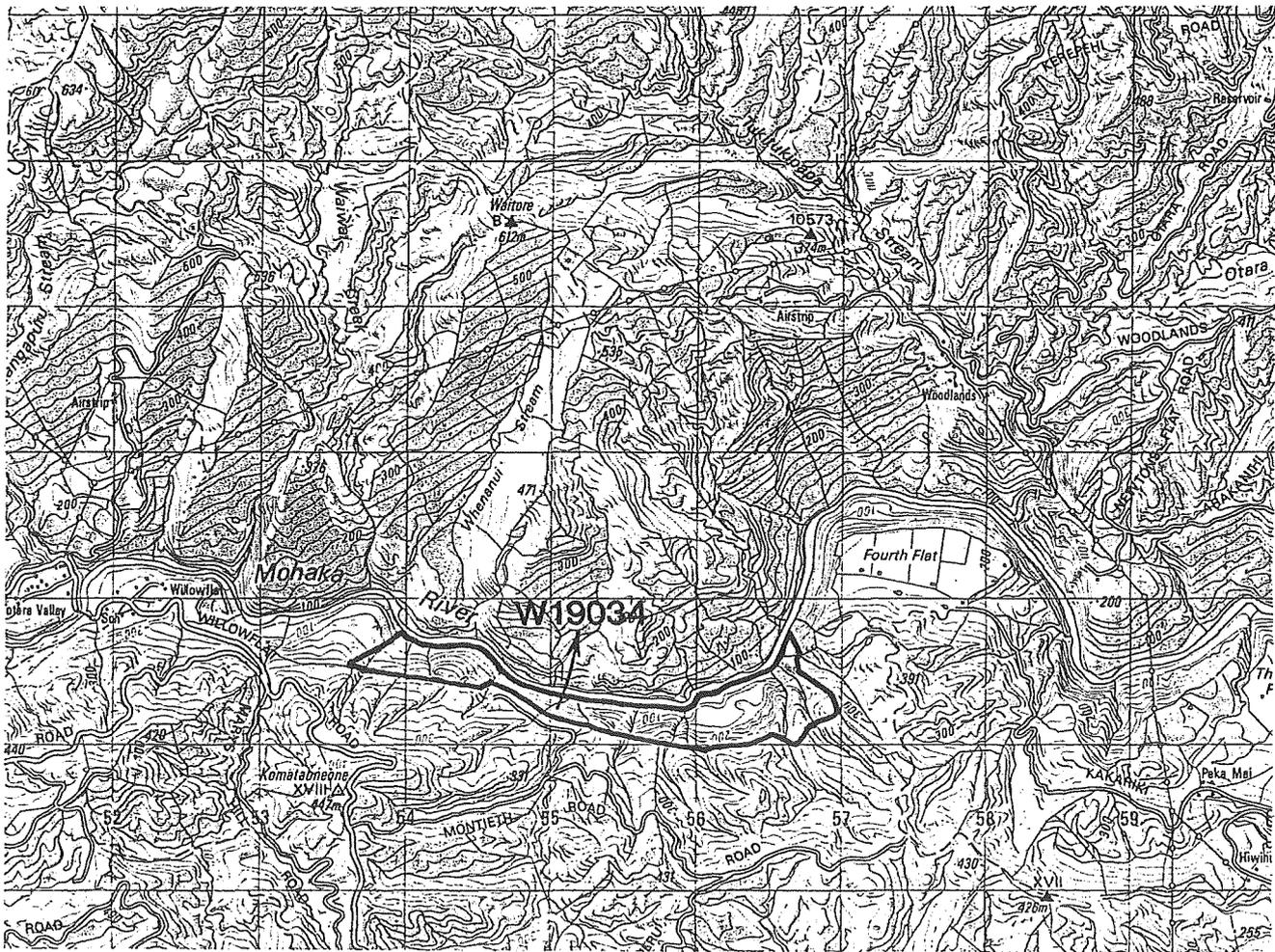
# WILLOWFLAT CONSERVATION AREA (W19034)



Aerial Photography  
SN 11538 E/12 25.9.1988

0      500      1000m  
SCALE

TOTAL AREA: 70.0630ha (Approx.)



## WILLOWFLAT CONSERVATION AREA

<b>Field Centre:</b>	Wairoa	<b>Inventory Ref:</b>	W19034
<b>Local Authority:</b>	Wairoa DC	<b>File Ref:</b>	CTL003
<b>Sub Region:</b>	Tairāwhiti	<b>Area (ha):</b>	70.000
<b>Tangata Whenua:</b>	Ngāti Pahauwera	<b>CMP:</b>	No
<b>Legal Description:</b>	Part Section 2.		
<b>General Description:</b>	Marginal strip.		

## NATURAL AND HISTORIC VALUES

Marginal strip, adjacent to the Mohaka River.

Botanical, faunal and historic values unknown.

Recreational opportunities include rafting on adjacent river.

## THREATS TO NATURAL AND HISTORIC VALUES

Pests include: deer, goats, possums, cats, domestic stock.

## MANAGEMENT

**Management Needs:** fencing; plant pest control; archaeological survey; botanical and faunal survey.

**Management Objectives:** General Ecosystems Management (*s.3.3.12 refers*) and Ecological Information, Survey and Monitoring (*s.3.3.13 refers*). Problem Plants (*s.3.3.15 refers*) and Recreation Opportunities (*s.3.4.2 refers*) also relevant.

## REFERENCES

