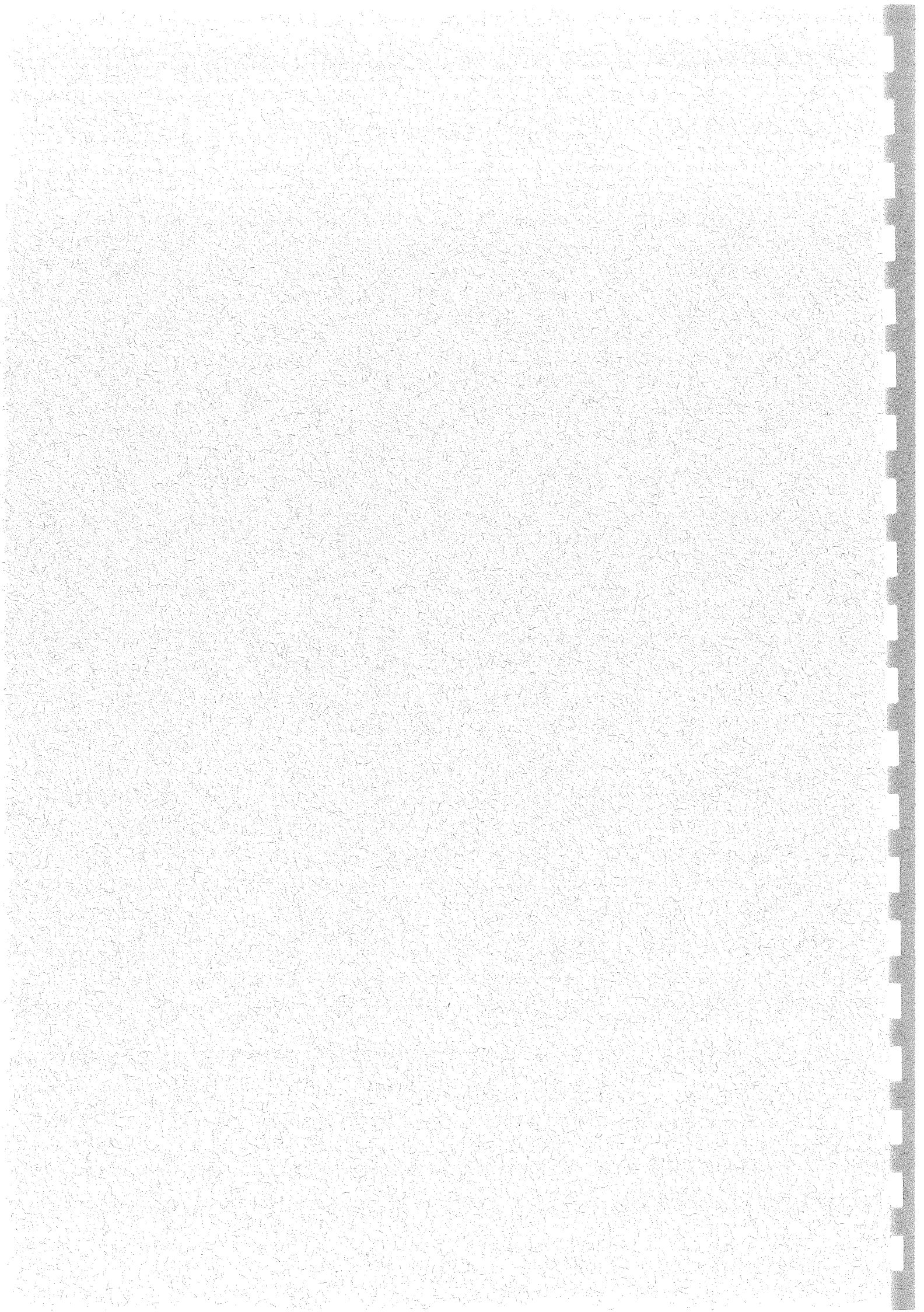


WAIOEKA SUBREGION



LANDS MANAGED IN THE WAIOEKA SUBREGION
--

- ▲ Apanui Gravel Pit
- ▲ Hine Rae Historic Reserve
- ▲ Marawaiwai Scenic Reserve
- ▲ Meremere Conservation Area
- ▲ Meremere Hill Scenic Reserve
- ▲ Opape Scenic Reserve
- ▲ Otara River Conservation Area
- ▲ Otara River Conservation Area
- ▲ Otara River Conservation Area
- ▲ Otara River Soil Conservation Area
- ▲ Pakihi Conservation Area
- ▲ Pakihi Stream Conservation Area
- ▲ Tutaetoko Scenic Reserve
- ▲ Takaputahi Conservation Area
- ▲ Te Waiti Stream Conservation Area
- ▲ Te Wera Bush Conservation Area
- ▲ Te Wera Bush Conservation Area
- ▲ Toa Toa Scenic Reserve
- ▲ Tukainuka Scenic Reserve
- ▲ Urutawa Conservation Area
- ▲ Waiata Village Conservation Area
- ▲ Waiata Village Private Protected Land
- ▲ Waiaua Scenic Reserve
- ▲ Waioeka Conservation Area
- ▲ Waioeka Conservation Area
- ▲ Waioeka Conservation Area
- ▲ Waioeka Gorge Scenic Reserve
- ▲ Waioeka River Conservation Area
- ▲ Waioeka River Conservation Area
- ▲ Waioeka River Conservation Area
- ▲ Waioeka River Control Reserve
- ▲ Waiotahi River Conservation Area
- ▲ Waiotahi Scenic Reserve
- ▲ Wairata Conservation Area
- ▲ Whitikau Conservation Area
- ▲ Whitikau Scenic Reserve

APANUI GRAVEL PIT

Field Centre:	Opotiki	Inventory Ref:	W15511
Local Authority:	Opotiki DC	File Ref:	-
Sub Region:	Waioeka	Area (ha):	0.5058
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Section 85, Apanui Settlement		
General Description:	Gravel floodplain		

NATURAL AND HISTORIC VALUES

Unknown (poor pasture).

THREATS TO NATURAL AND HISTORIC VALUES

Threats include: flooding.

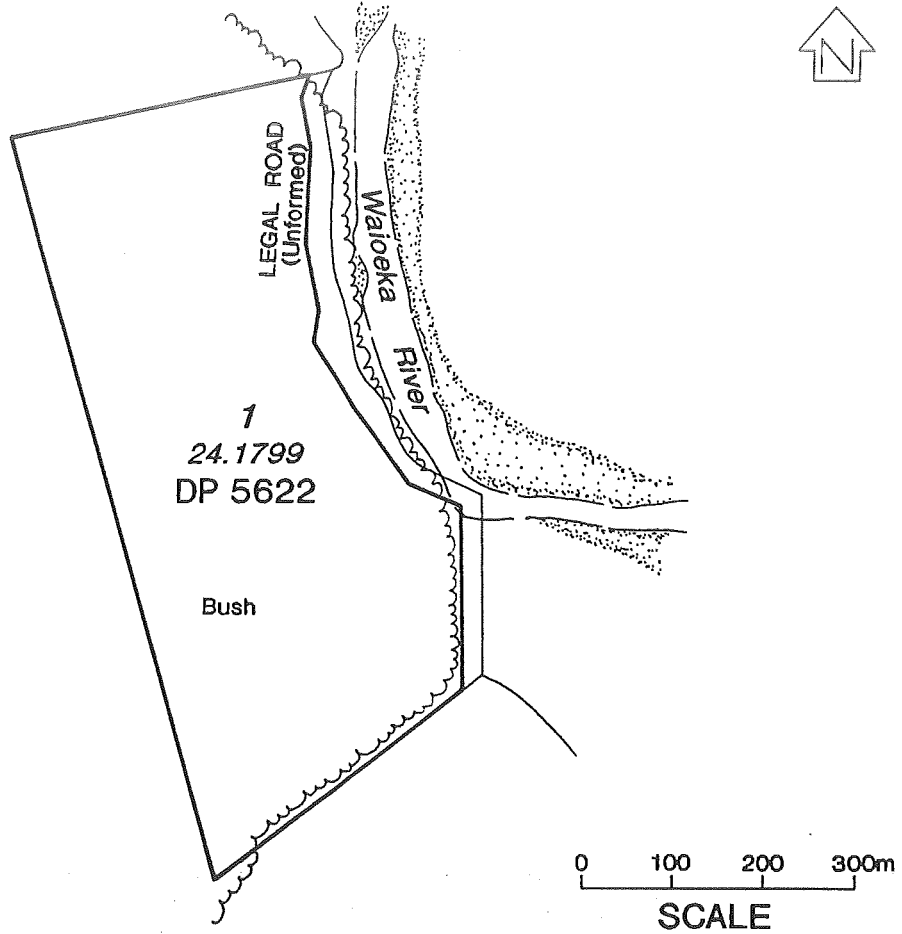
MANAGEMENT

Management Needs: Unknown

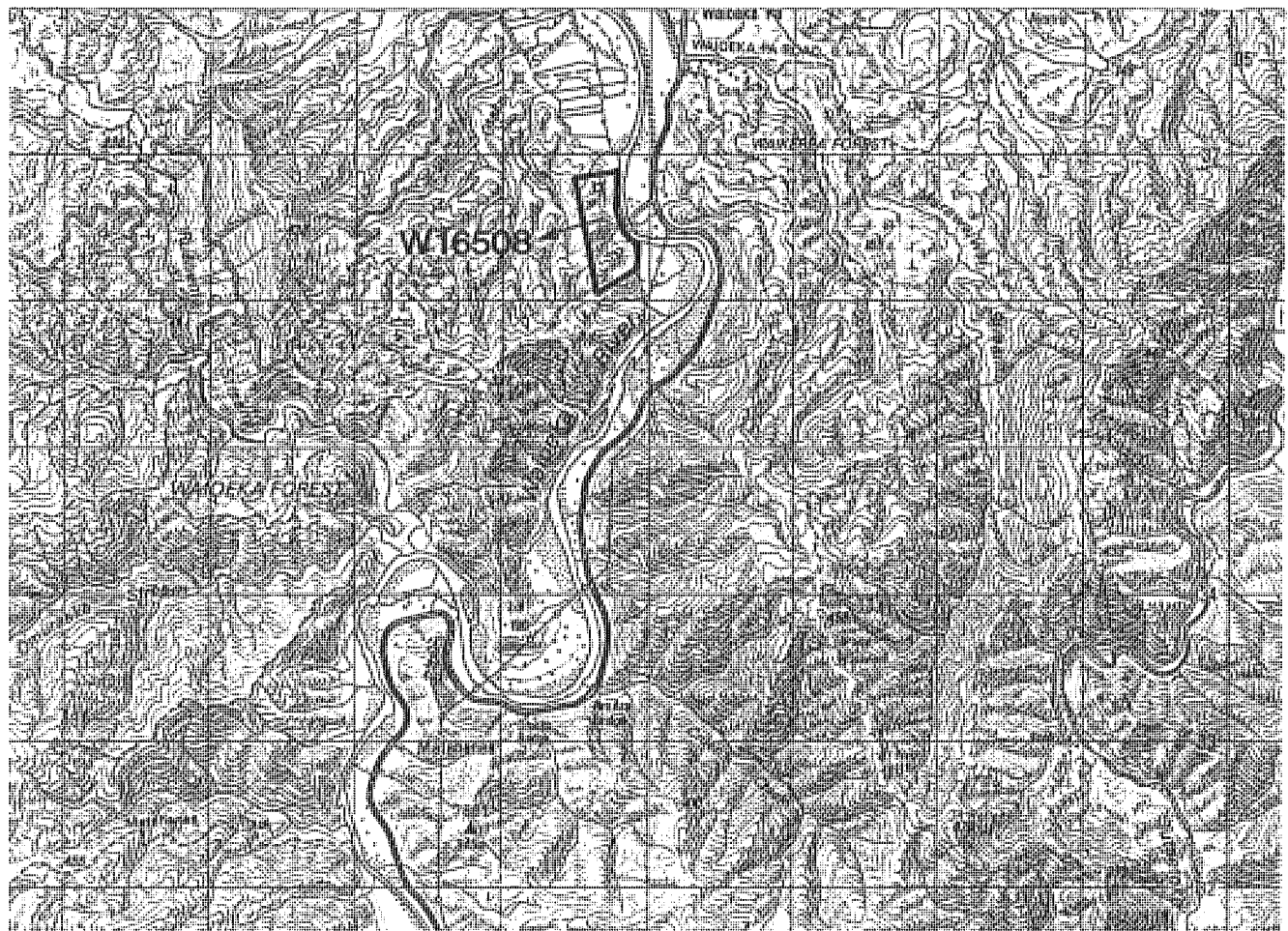
Management Objectives: Ecological Information, Survey and Monitoring (*s.3.3.13*) and Land Classification and Disposal (*s.3.3.2*) refer.

REFERENCES

HINE RAE HISTORIC RESERVE (W16508)



Aerial Photography
SN11596 F6 04.03.89



HINE RAE HISTORIC RESERVE

Field Centre:	Opotiki	Inventory Ref:	W16508
Local Authority:	Opotiki DC	File Ref:	RHS003
Sub Region:	Waioeka	Area (ha):	24.1799
Tangata Whenua:	Whakatohea	CMP:	None
Legal Description:	Lot 1, DP 5622, Block XI, Opotiki SD.		
General Description:	Pa site, semi-coastal forest.		

NATURAL AND HISTORIC VALUES

Semi-coastal forest of tawa-puriri/mamaku; kamahi-tanekaha-hard beech-rewarewa-scrubland forest (Shaw 1988). The rare species carmine rata (*Metrosideros carminea*) is found in the reserve and there have also been unconfirmed reports of king fern (*Marattia salicina*) (Beadel 1988). Hine Rae pa site (W16/54) dominates the reserve which has potential as a walkway asset.

THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, cats, ferrets, rats, domestic stock, goats, blackberry, pampas and gorse.

MANAGEMENT

Council currently carrying out pest control measures in the general area.

Management Needs: Maintain signage; eliminate domestic stock damage; negotiate access through adjacent private land; manage Hine Rae pa site in accordance with the Historic Resources Strategy.

Management Objectives: Primarily Historic Places management (*s.3.3.7 refers*). General Ecosystems Management (*s.3.3.12 refers*), General Species Management (*s.3.3.20*) Recreation Opportunities (*s.3.4.2*) and Land Classification (*s.3.3.2*) also refer.

REFERENCES

MARAWAIWAI SCENIC RESERVE

Field Centre:	Opotiki	Inventory Ref:	W16506
Local Authority:	Opotiki DC	File Ref:	RSN038
Sub Region:	Waioeka	Area (ha):	70.5164
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Allotments 82, 83, 84 and 85, Waioeka Parish.		
General Description:	Secondary forest, recreational facilities.		

NATURAL AND HISTORIC VALUES

Secondary semi-coastal broadleaved forest with a small raupo wetland.

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

Recreational facilities include a nature trail, a picnic table and a car park. Considered to be a potential area for development for day use due to close proximity to Opotiki.

THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, domestic stock, rabbits, weasels, rats, cats, privet, blackberry and ragwort. Other threats include: low visitor pressure.

MANAGEMENT

Minimal commercial possuming currently being undertaken.

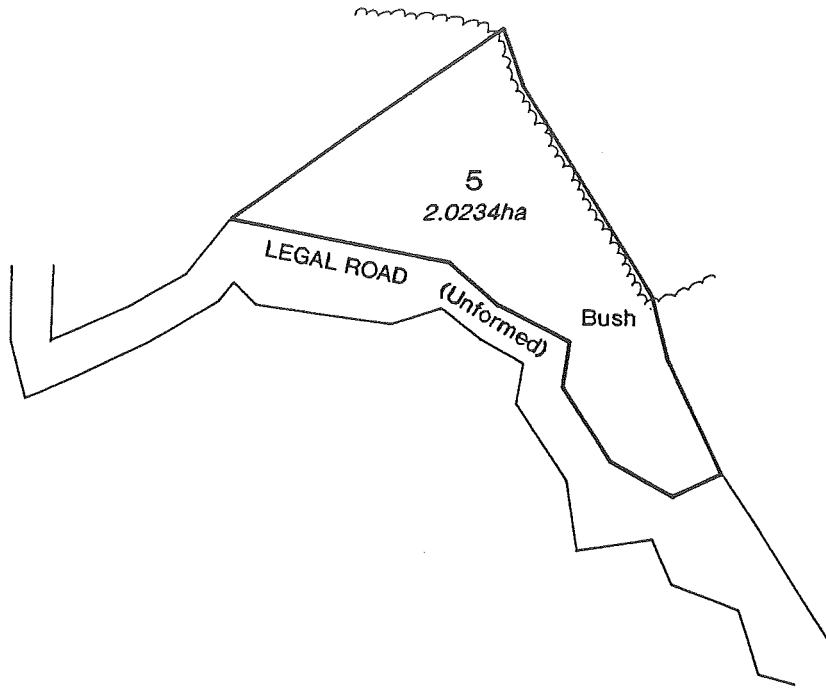
Management Needs: Fencing maintenance and monitoring; recreational facility maintenance; plant pest control; minimal wild animal control.

Relevant Management Objectives: Primarily Recreational Opportunities and Facilities (*s.3.4.2 refers*) subject to Ecosystems Management (*s.3.3.12 refers*). Problem Plants and Animals (*ss.3.3.15 and 3.3.16*) also refers.

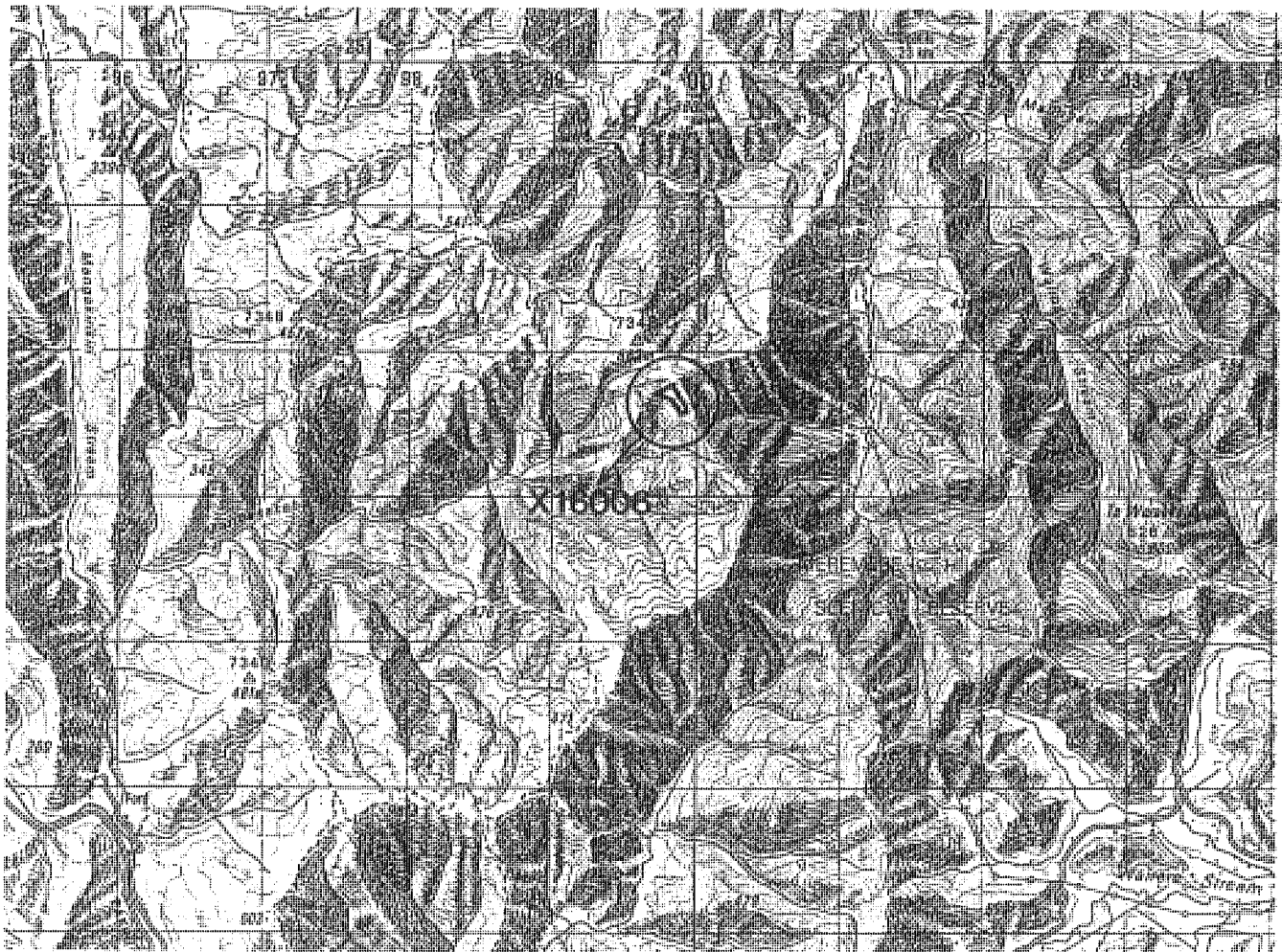
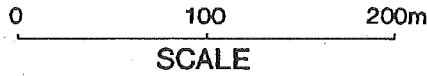
REFERENCES

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

MEREMERE CONSERVATION AREA (X16006)



Aerial Photography
SN 8564 A6 16.11.1985



MEREMERE CONSERVATION AREA

Field Centre:	Opotiki	Inventory Ref:	X16006
Local Authority:	Opotiki DC	File Ref:	-
Sub Region:	Waioeka	Area (ha):	2.0234
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Section 5, Block X, Waiaua SD.		
General Description:	Unknown		

NATURAL AND HISTORIC VALUES

Unknown

THREATS TO NATURAL AND HISTORIC VALUES
--

Unknown

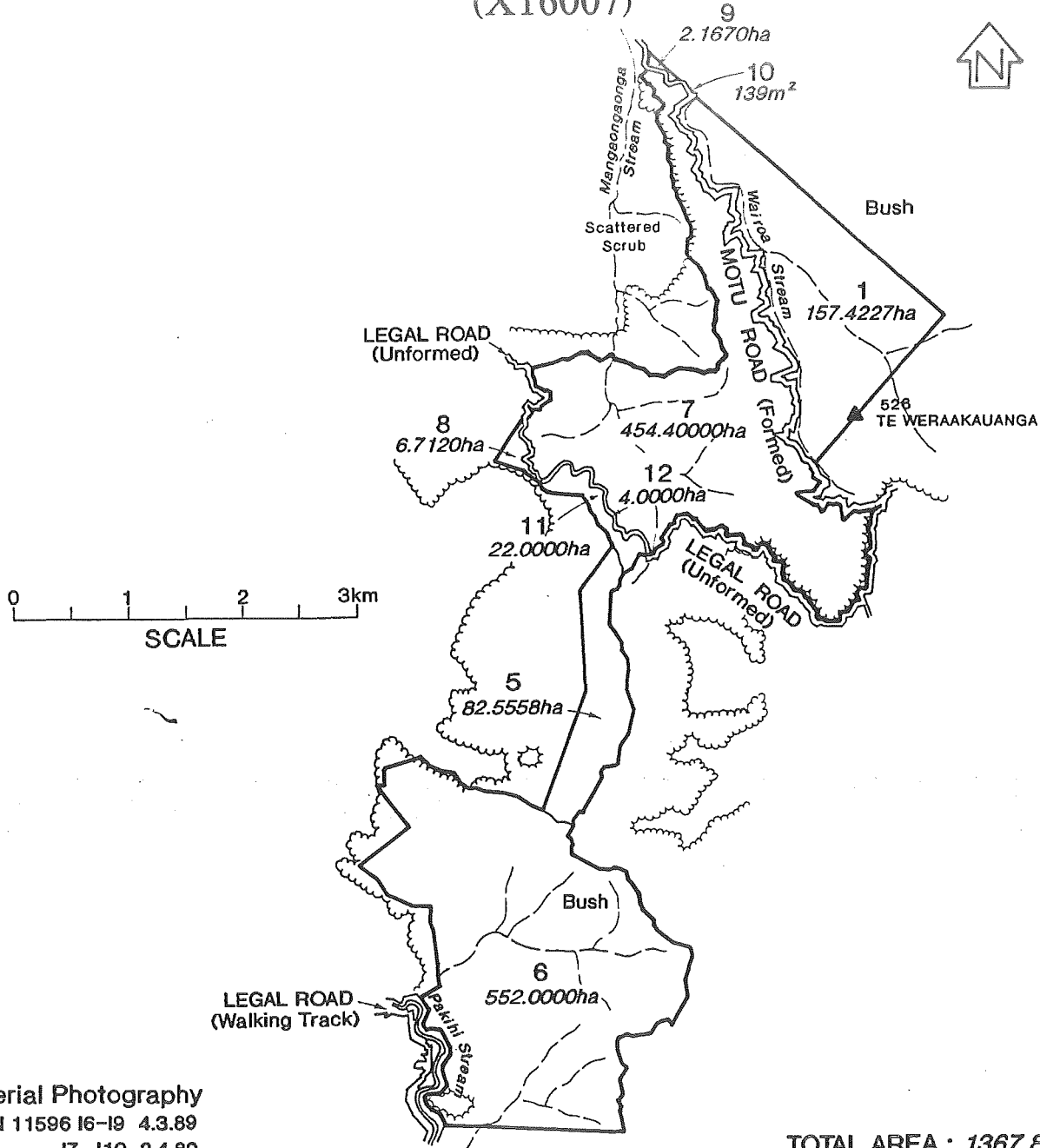
MANAGEMENT

Management Needs: ownership; 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*). Landscape (*s.3.3.6 refers*), General Species (*s.3.3.20 refers*) and Land Classification and Disposal (*s.3.3.2 refers*) also relevant.

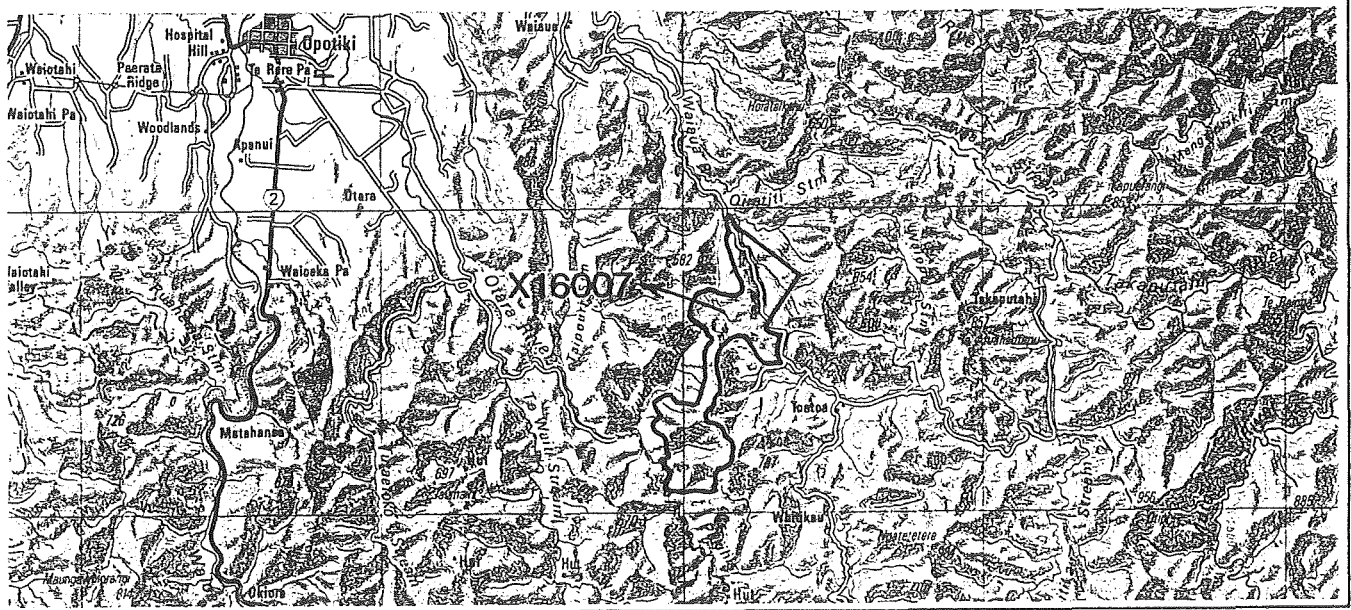
REFERENCES

MEREMERE HILL SCENIC RESERVE (X16007)



Aerial Photography
SN 11596 I6-I9 4.3.89
J7-J10 2.4.89

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MEREMERE HILL SCENIC RESERVE

Field Centre:	Opotiki	Inventory Ref:	X16007
Local Authority:	Opotiki DC	File Ref:	RSN017
Sub Region:	Waioeka	Area (ha):	1367.874
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Sections 1, 5, 7-12, Block XIV, Waiaua SD, Section 1, Block X, Waiaua SD, & Section 6, Block II, Urutawa SD.		
General Description:	Lowland forest.		

NATURAL AND HISTORIC VALUES

Lowland tawa forest, hard beech forest, tawa/tawari forest, hard beech/tawari forest, scrub (manuka, bracken, tutu, kiokio, mingimingi). 'Very High' botanical conservation value (Shaw 1988).

Fauna include: weka, parakeet, kiwi, falcon, kaka and common bush birds including kereru and whitehead, Hochstetter's frog (Rasch 1989).

The reserve is in steep hill country and the old Motu Coach road runs through it. Recreational opportunities include mountain biking.

THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, possums, cats, domestic stock, rats, gorse, blackberry. Other threats include: theft of timber, spoil dumping from road management, fire.

MANAGEMENT

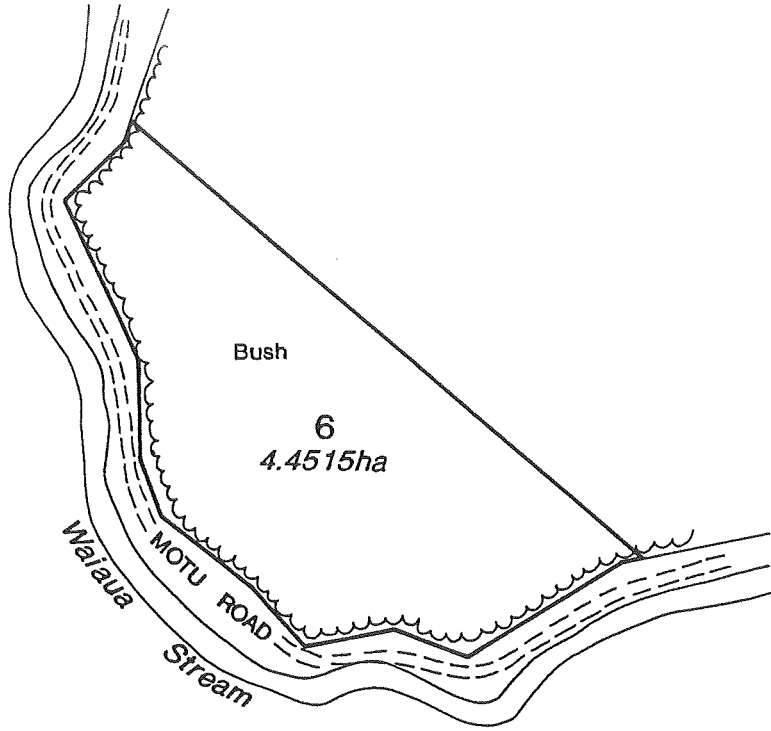
Management Needs: signage; pest control (possum and goat low-moderate priority); archaeological survey; ownership.

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*), 3.4.4 rec facilities, Ecological Information, Survey and Monitoring (*s.3.3.13 refers*), Landscape (*s.3.3.6 refers*), Land Classification and Disposal (*s.3.3.2 refers*), Problem Animals (*s.3.3.16 refers*), Problem Plants (*s.3.3.15 refers*) and Compliance (*s.3.3.4 refers*).

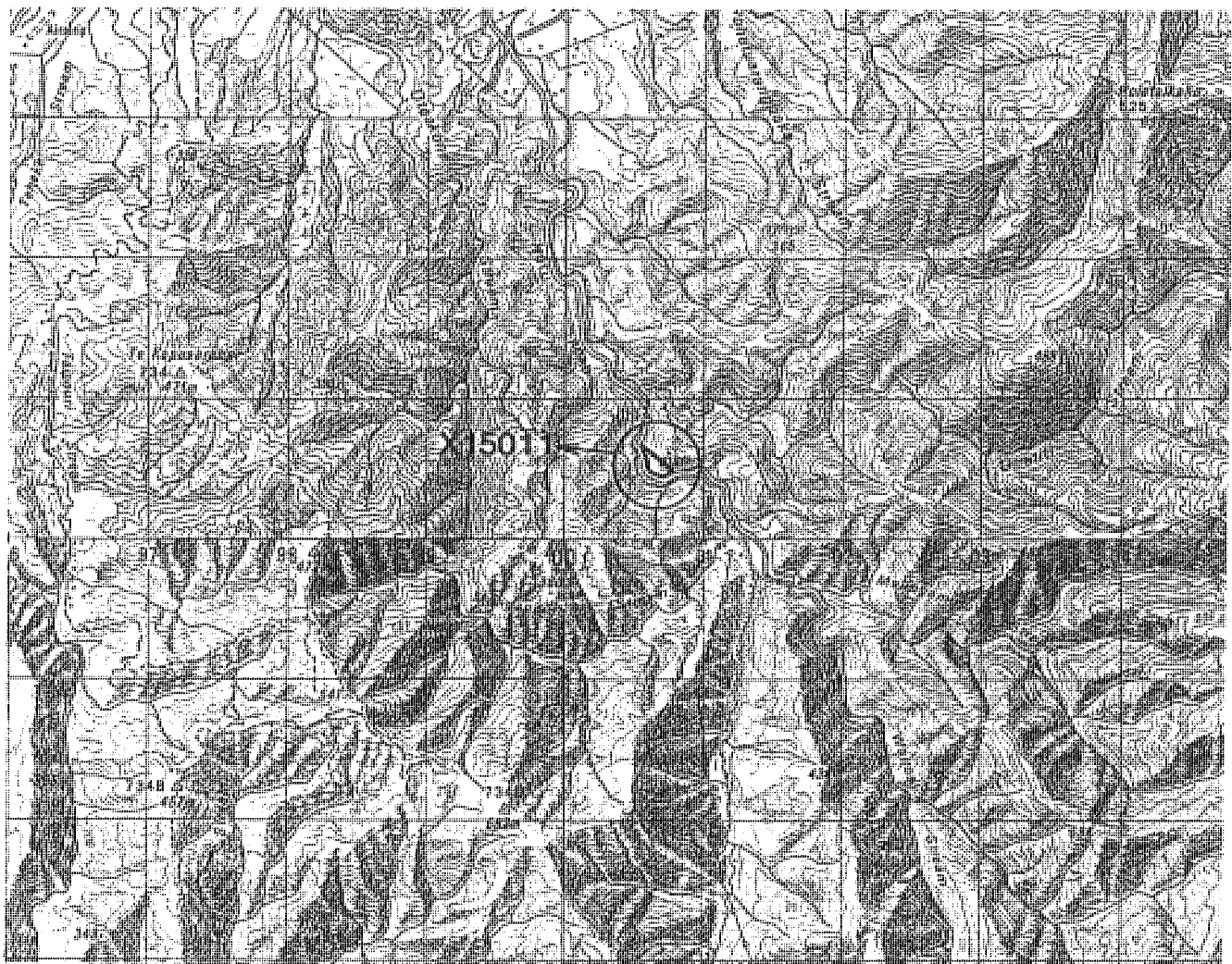
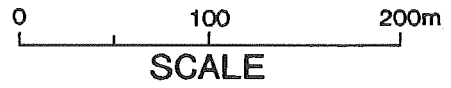
REFERENCES

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

OPAPE SCENIC RESERVE (X15011)



Aerial Photography
SN11596 IS 04.03.89



OPAPE SCENIC RESERVE

Field Centre:	Opotiki	Inventory Ref:	X15011
Local Authority:	Opotiki DC	File Ref:	RSN022
Sub Region:	Waioeka	Area (ha):	4.4515
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Section 6, Block X, Waiaua SD.		
General Description:	Lowland forest remnant, scenic value.		

NATURAL AND HISTORIC VALUES

Remnant of lowland tawa, hinau/mamaku forest and hard beech forest. 'Moderate' botanical conservation value (Shaw 1988, Clarkson and Regnier 1989).

Faunal, historic and recreational values unknown.

THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, goats, pigs. Other threats include: fire, horse riding.

MANAGEMENT

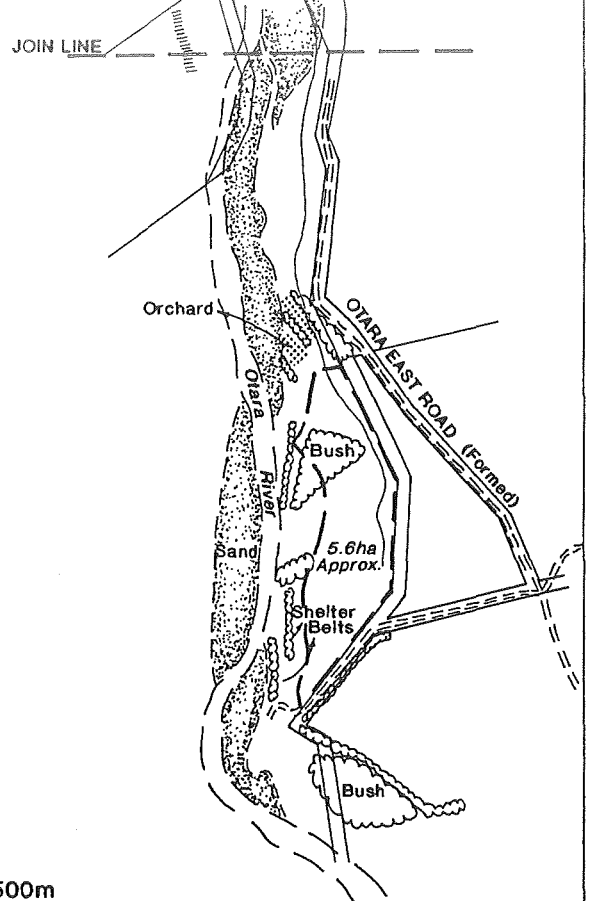
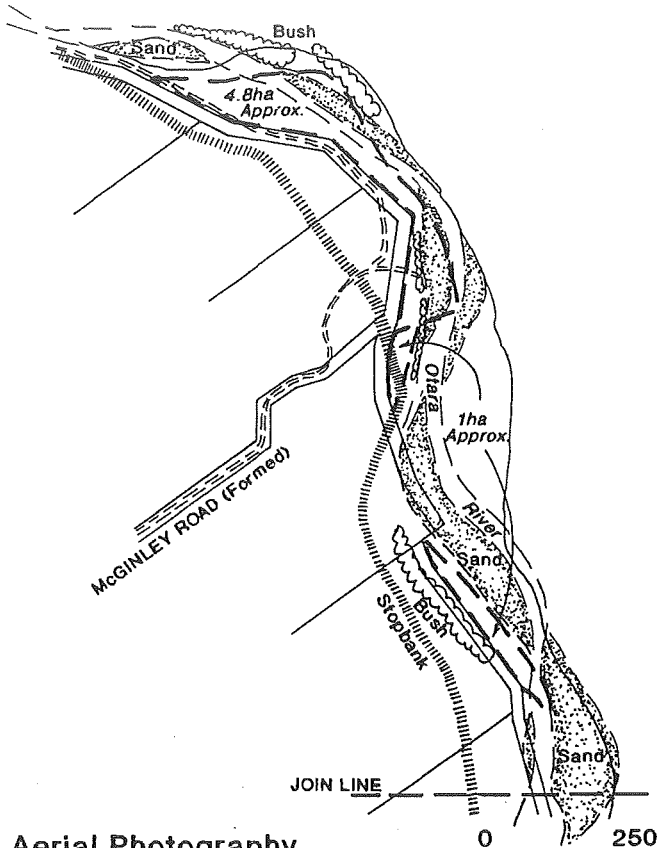
Management Needs: fencing; archaeological survey possum control (commercial).

Management Objectives: Primarily General Ecosystems Management (*s.3.3.12 refers*). General Species (*s.3.3.20 refers*), Problem Animals (*s.3.3.16 refers*), Ecological Information, Survey and Monitoring (*s.3.3.13 refers*) and Historic Places (*s.3.3.7 refers*) also relevant.

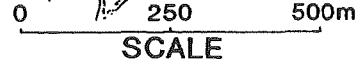
REFERENCES

Clarkson, B. and C. Regnier 1989; Shaw, W.B. 1988

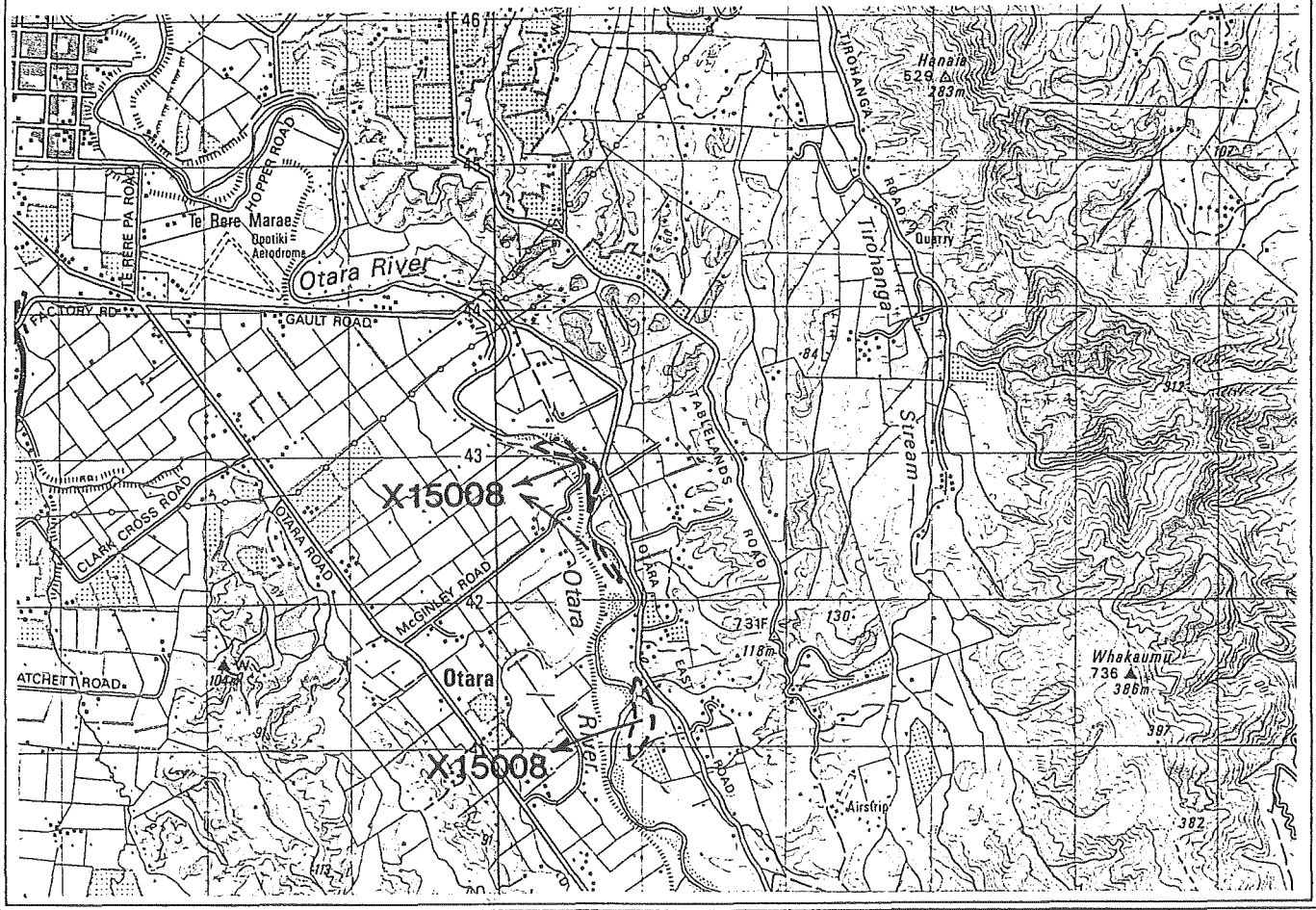
OTARA RIVER CONSERVATION AREA (X15008)



Aerial Photography
SN 8736 F3,C8 7.3.1987



TOTAL AREA : 11.4ha Approx.



OTARA RIVER CONSERVATION AREA

Field Centre:	Opotiki	Inventory Ref:	X15008
Local Authority:	Opotiki DC	File Ref:	-
Sub Region:	Waioeka	Area (ha):	11.4
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Crown Land in Block VIII, Opotiki SD.		
General Description:	Marginal strip.		

NATURAL AND HISTORIC VALUES

Marginal strip.

Natural, historic and recreational values unknown.

THREATS TO NATURAL AND HISTORIC VALUES
--

Unknown

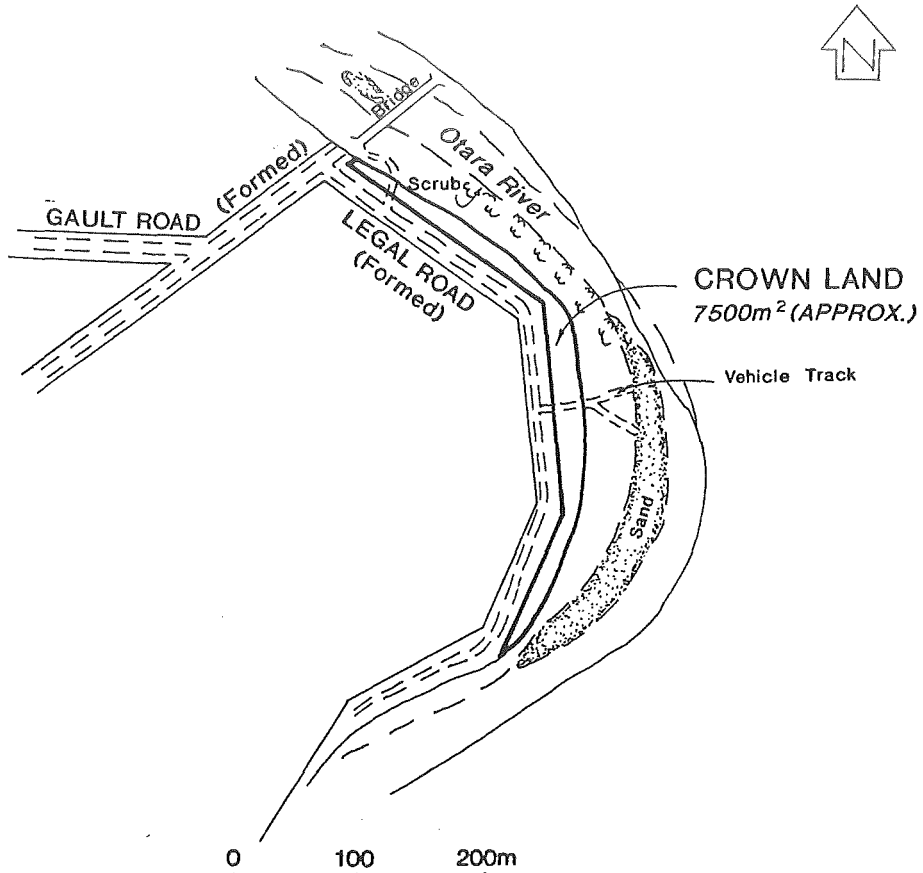
MANAGEMENT

Management Needs: Survey; site inspection.

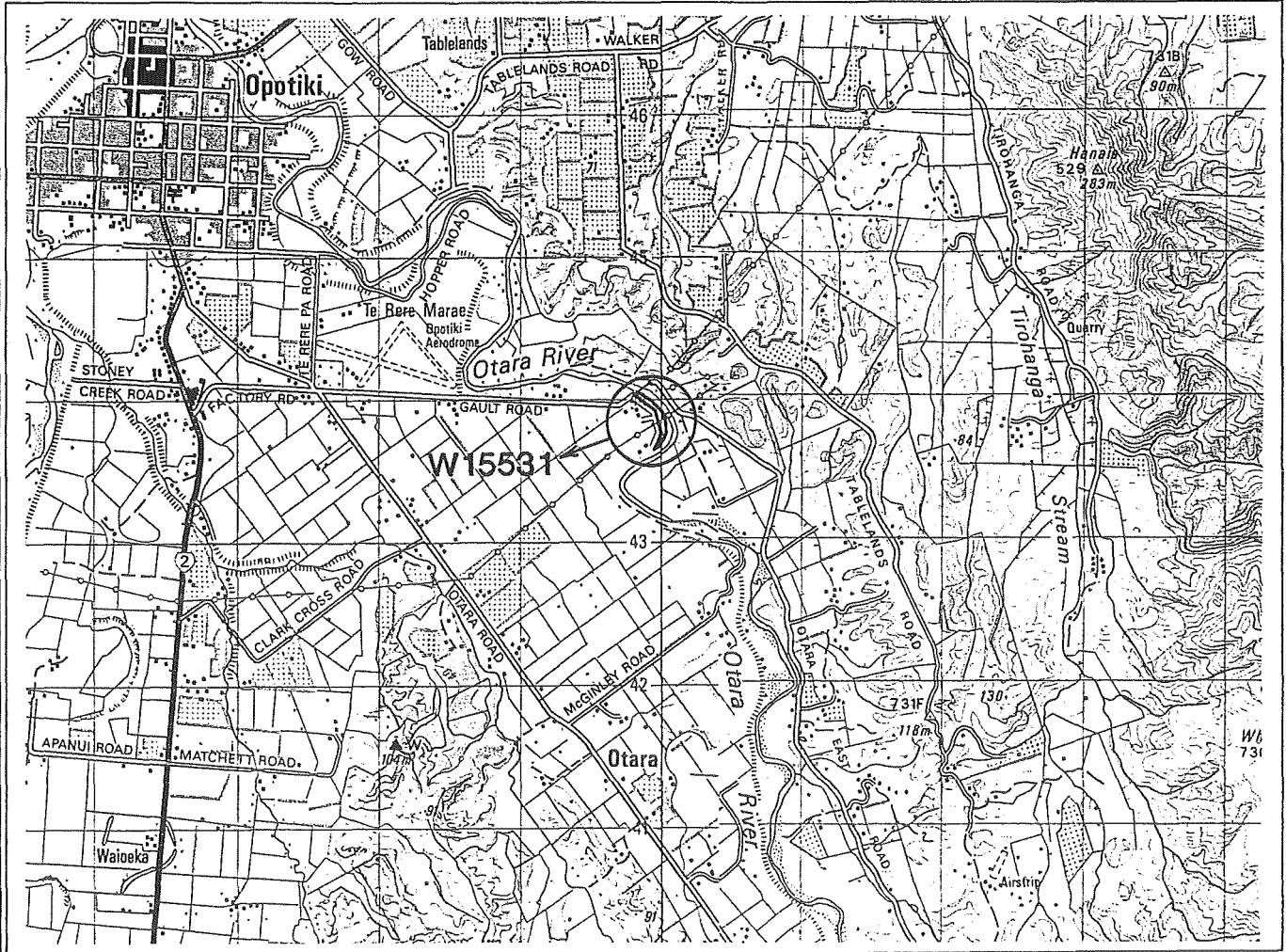
Management Objectives: Ecological Information, Survey and Monitoring (*s.3.3.13 refers*) and General Ecosystems Management (*s.3.3.12 refers*).

REFERENCES

OTARA RIVER CONSERVATION AREA (W15531)



Aerial Photography
SN 8736 B7 7.3.1987



OTARA RIVER CONSERVATION AREA

Field Centre:	Opotiki	Inventory Ref:	W15531
Local Authority:	Opotiki DC	File Ref:	LSG34
Sub Region:	Waioeka	Area (ha):	2.0234
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Crown Land adjoining Allotments 148 and 149, Waioeka Parish, Block IV, Opotiki SD.		
General Description:	Gravel river bed.		

NATURAL AND HISTORIC VALUES

Unknown (poor pasture).

THREATS TO NATURAL AND HISTORIC VALUES

Threats include: flooding.

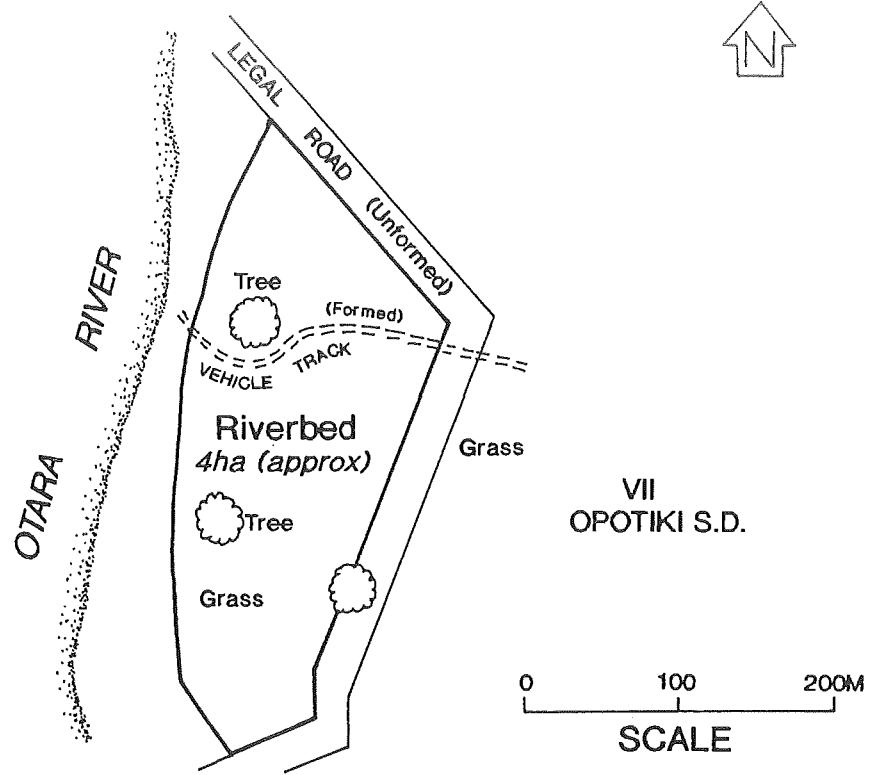
MANAGEMENT

Management Needs: Undetermined.

Management Objectives: Ecological Information, Survey and Monitoring (*s.3.3.13 refers*), and Land Classification and Disposal (*s.3.3.2 refers*).

REFERENCES

OTARA RIVER CONSERVATION AREA (X16001)



OTARA RIVER CONSERVATION AREA

Field Centre:	Opotiki	Inventory Ref:	X16001
Local Authority:	Opotiki DC	File Ref:	-
Sub Region:	Waioeka	Area (ha):	4.00
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Crown Land in Block VIII, Opotiki SD.		
General Description:	Unknown.		

NATURAL AND HISTORIC VALUES

Unknown

THREATS TO NATURAL AND HISTORIC VALUES
--

Unknown

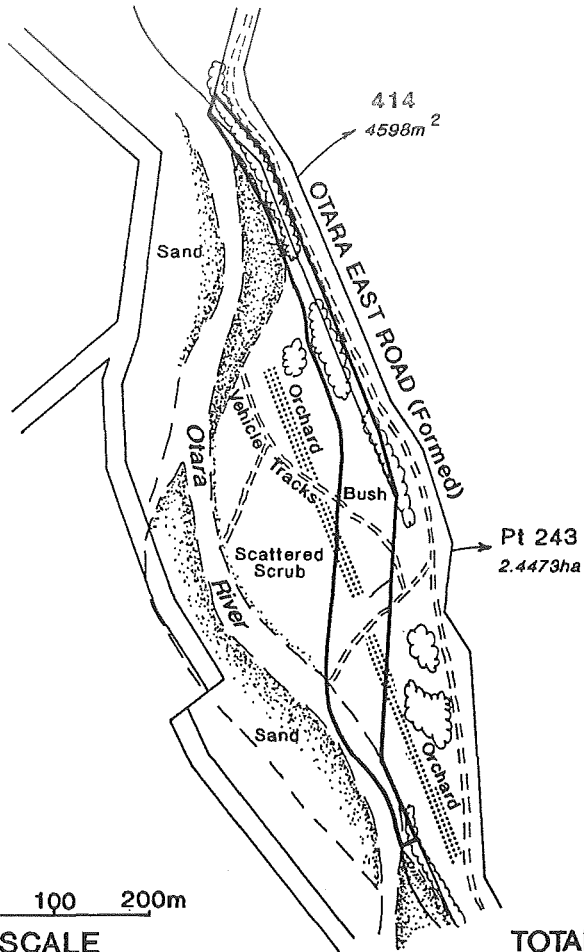
MANAGEMENT

Management Needs: ownership; botanical and faunal survey.

Management Objectives: Primarily General Ecosystems Management (*s.3.3.12 refers*) and Ecological Information, Survey and Monitoring (*s.3.3.13 refers*). Land Classification and Disposal (*s.3.3.2 refers*) also relevant.

REFERENCES

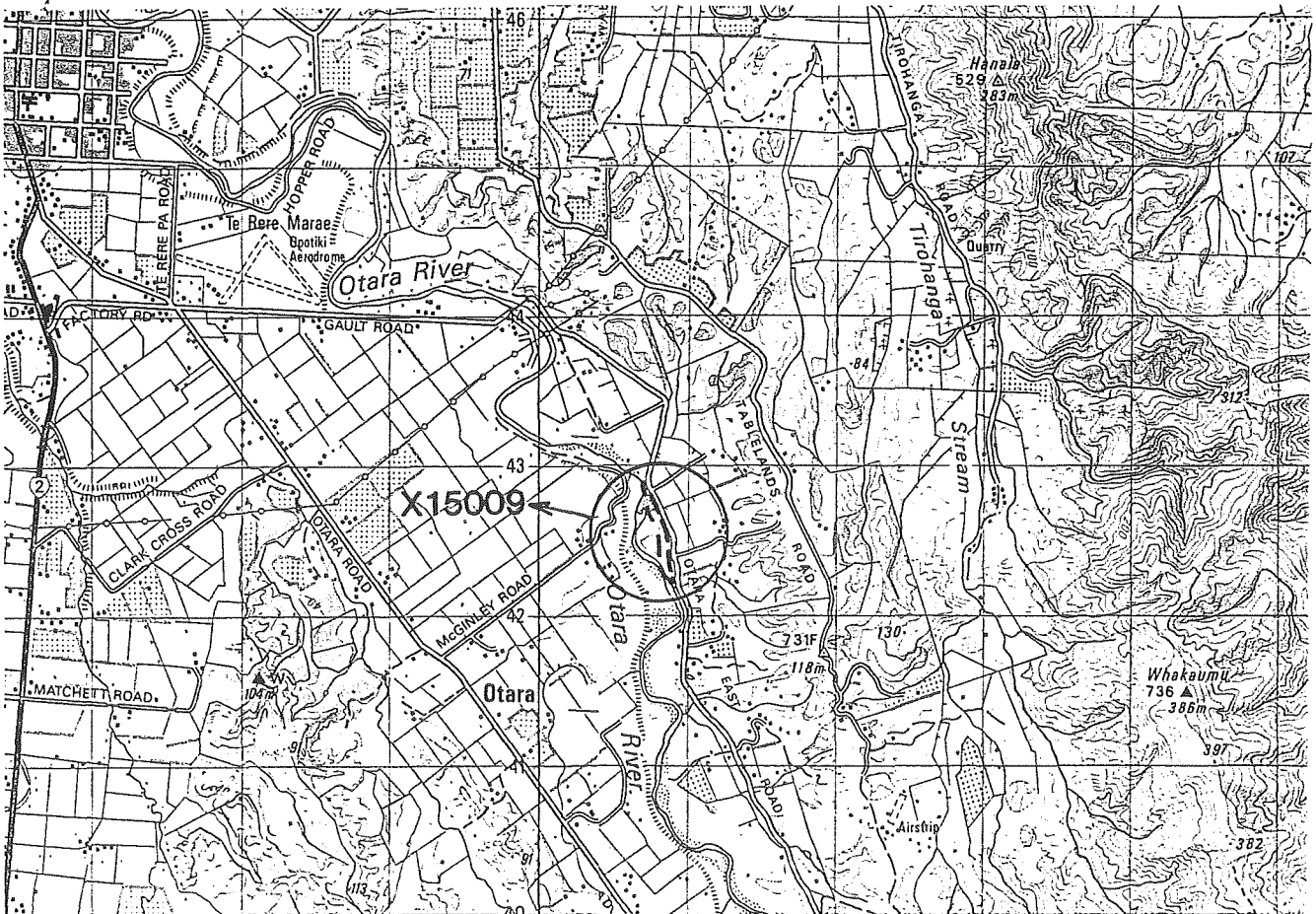
OTARA RIVER SOIL CONSERVATION AREA (X15009)



Aerial Photography
SN 8376 C8 7.3.1987

0 100 200m
SCALE

TOTAL AREA: 2.9071ha



OTARA RIVER SOIL CONSERVATION AREA

Field Centre:	Opotiki	Inventory Ref:	X15009
Local Authority:	Opotiki DC	File Ref:	LSG029
Sub Region:	Waioeka	Area (ha):	2.9071
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Part Allotment 243 and Allotment 414, Waioeka Parish.		
General Description:	Marginal strip.		

NATURAL AND HISTORIC VALUES

Marginal strip.

Natural, recreational and historic values unknown.

THREATS TO NATURAL AND HISTORIC VALUES
--

Unknown

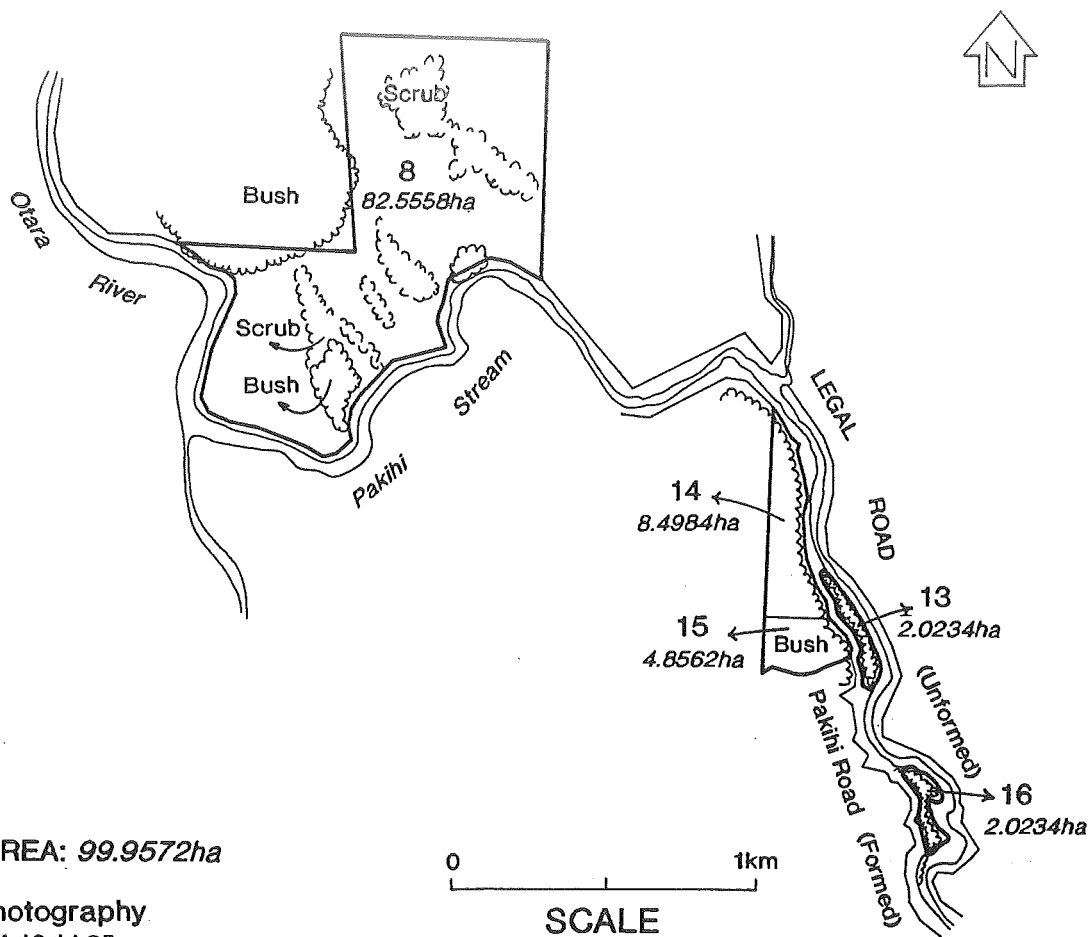
MANAGEMENT

Management Needs: Survey; site inspection.

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

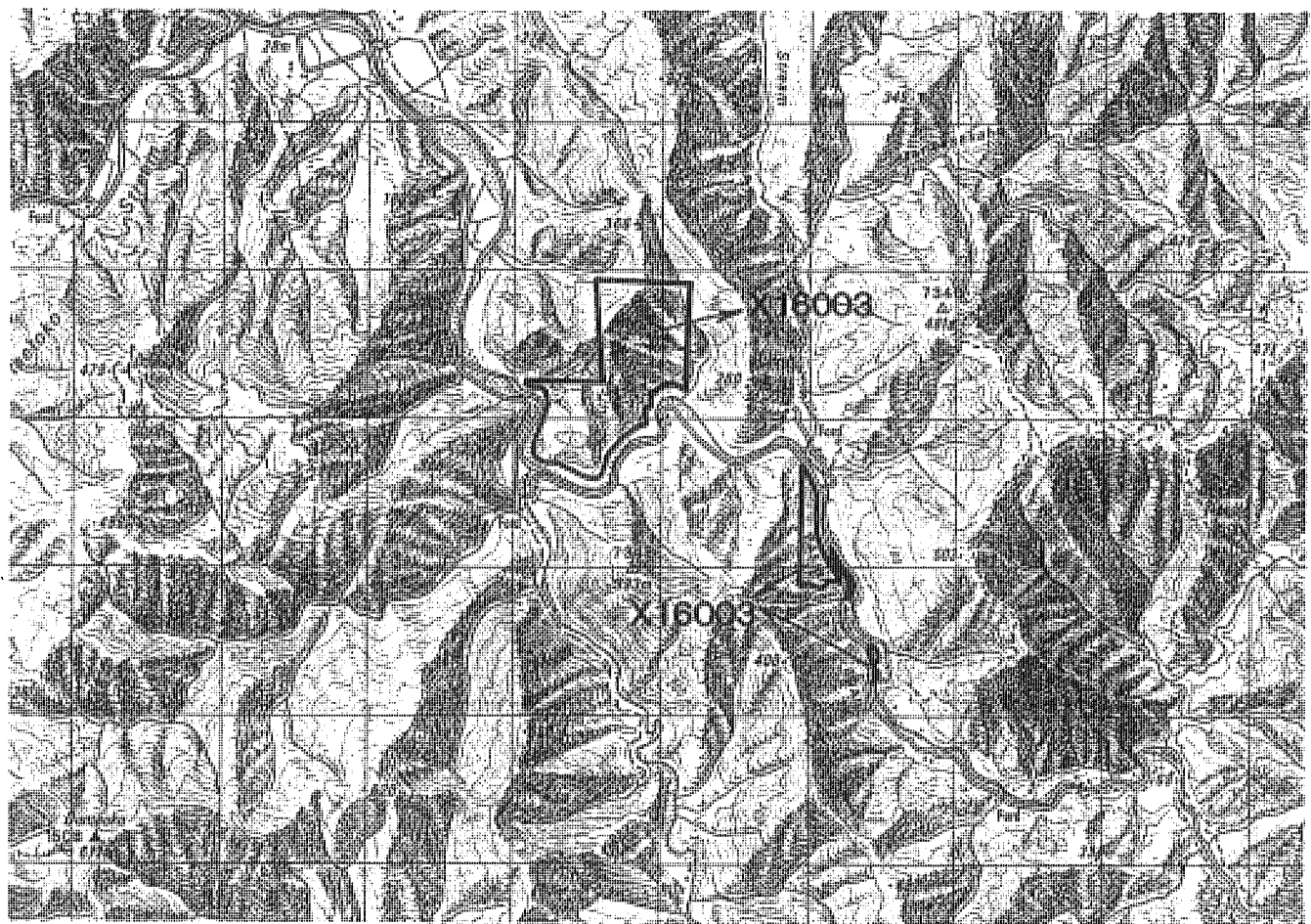
REFERENCES

PAKIHI CONSERVATION AREA (X16003)



TOTAL AREA: 99.9572ha

Aerial Photography
SN8564 B4 16.11.85



PAKIHI CONSERVATION AREA

Field Centre:	Opotiki	Inventory Ref:	X16003
Local Authority:	Opotiki DC	File Ref:	CSA005
Sub Region:	Waioeka	Area (ha):	99.9572
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Sections 8 and 13-16, Block XIII, Waiaua SD.		
General Description:	Lowland forest.		

NATURAL AND HISTORIC VALUES

Lowland forest.

Details of natural, historic and recreational values unknown.

THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, possums, mustelids, cats, domestic stock, wilding pines, gorse. Other threats include; theft of ponga, fire, and flooding.

MANAGEMENT

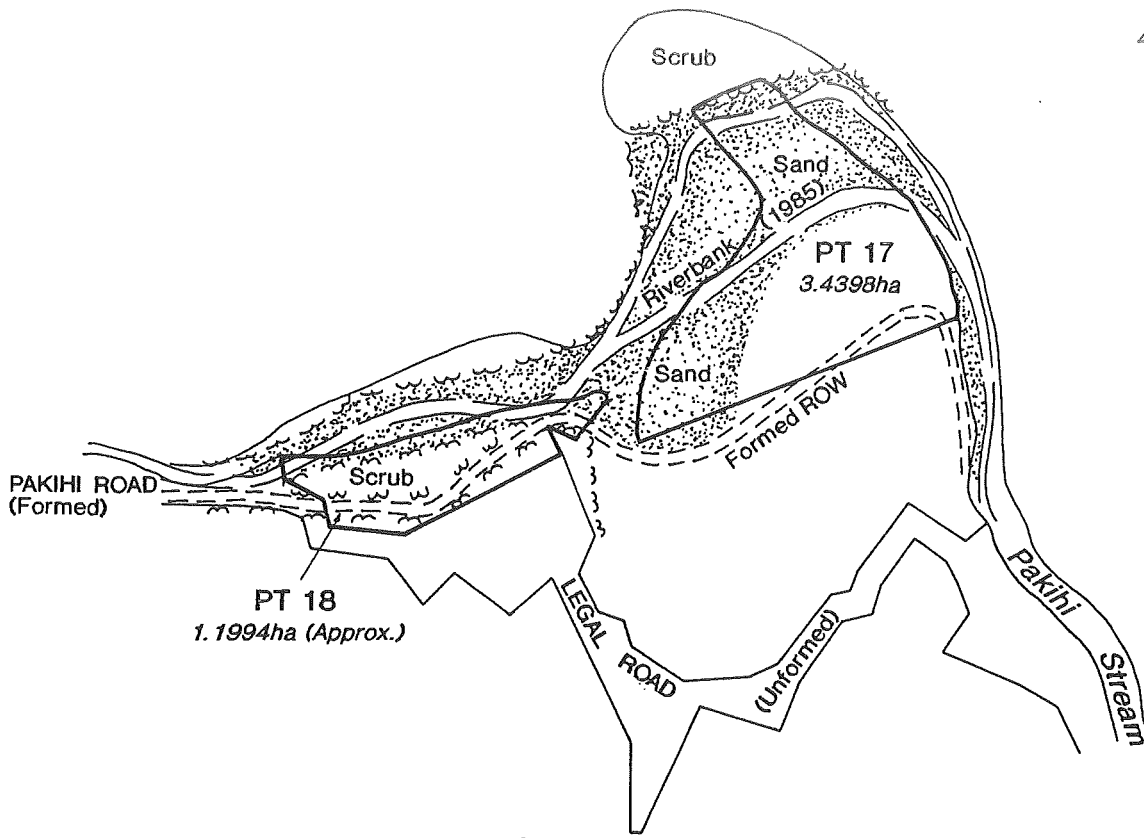
Management Needs: fencing inventory; pest control (goats moderate priority, possums low); archaeological survey; botanical and faunal survey.

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

REFERENCES

Brockie, R. 1993; Parkes, J. 1990

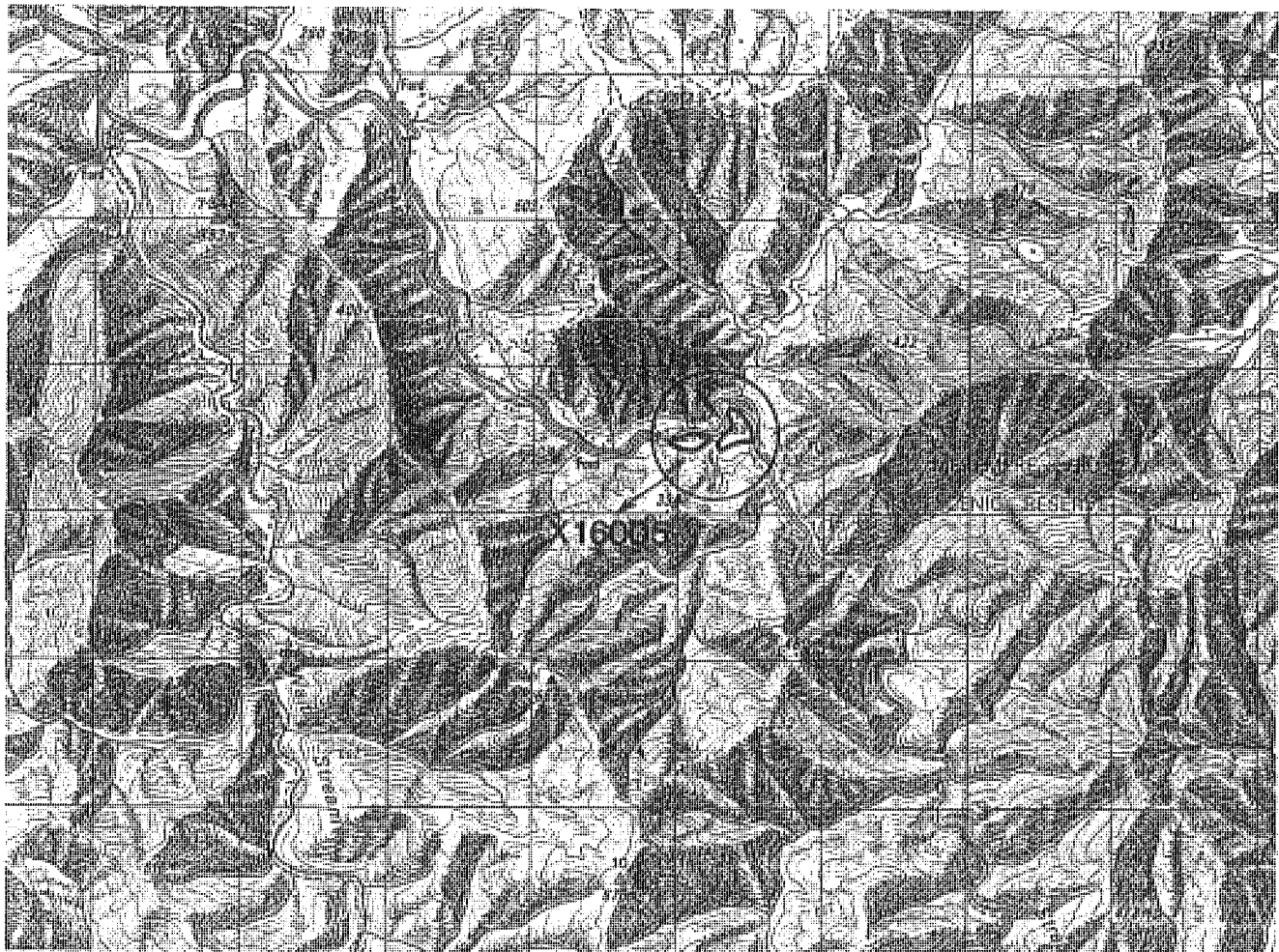
PAKIHI STREAM CONSERVATION AREA (X16005)



Aerial Photography
SN 8564 B5 16.11.85

0 100 200m
SCALE

TOTAL AREA: 4.6392ha (Approx.)



PAKIHI STREAM CONSERVATION AREA

Field Centre:	Opotiki	Inventory Ref:	X16005
Local Authority:	Opotiki DC	File Ref:	8/532
Sub Region:	Waioeka	Area (ha):	3.6392
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Parts Sections 17 and 18, Block XIII, Waiaua SD.		
General Description:	Unknown		

NATURAL AND HISTORIC VALUES

Unknown

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

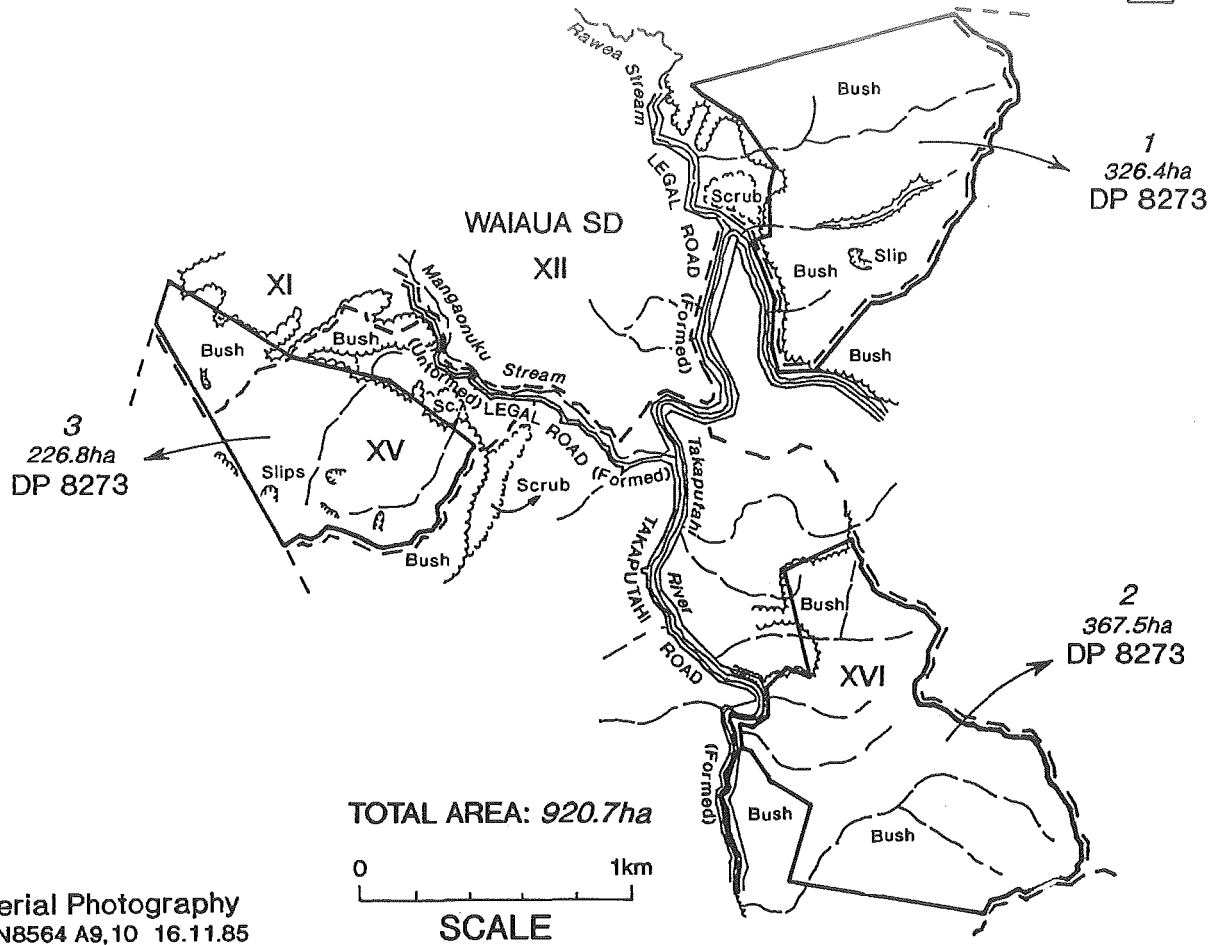
MANAGEMENT

Management Needs: pest control (low priority goat and possum); archaeological survey; botanical and faunal survey.

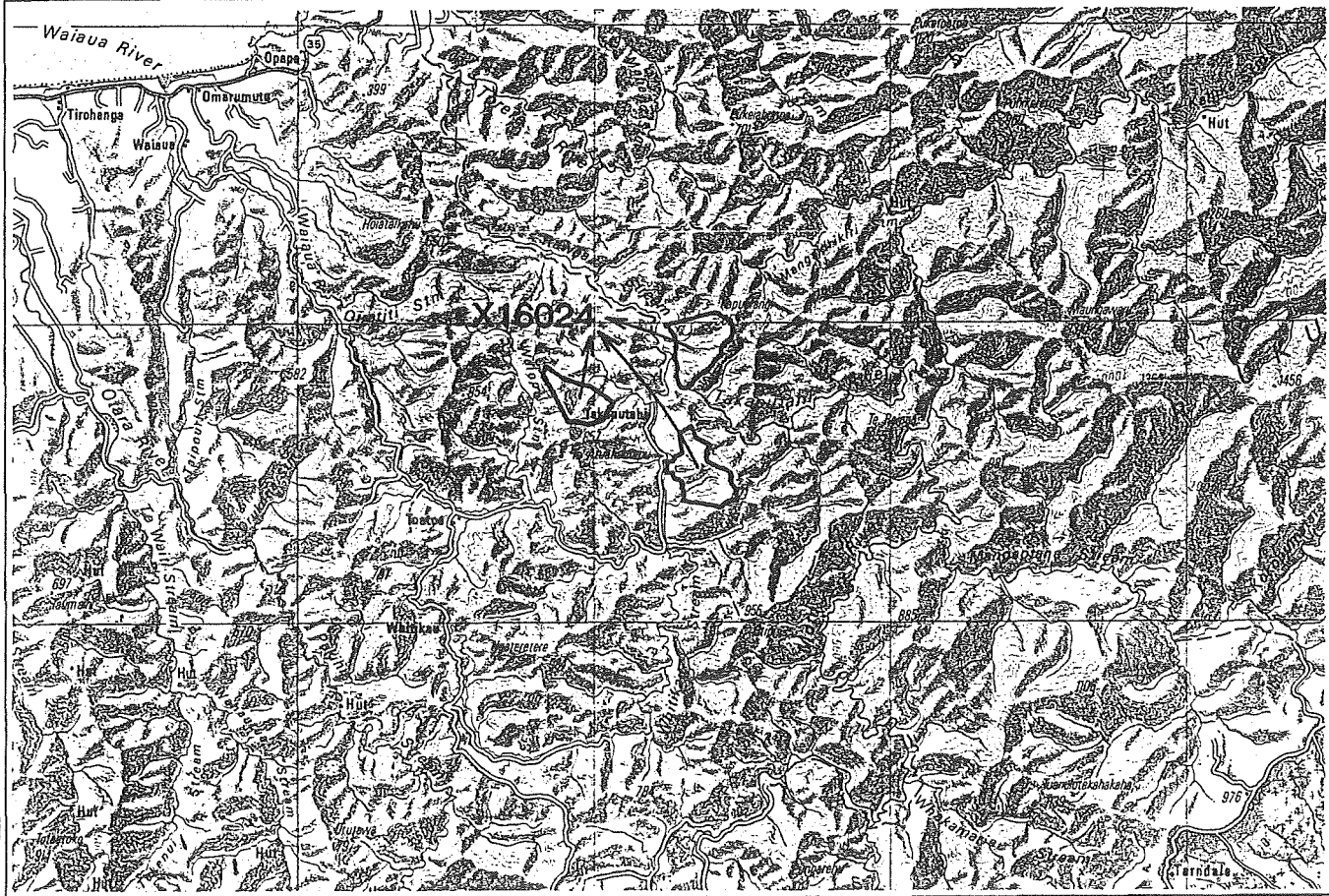
Management Objectives: Primarily General Ecosystems Management (*s.3.3.12 refers*) subject to Ecological Information, Survey and Monitoring (*s.3.3.13 refers*). Historic Places (*s.3.3.7 refers*) and Problem Animals (*s.3.3.16 refers*) also relevant.

REFERENCES

TAKAPUTAHU CONSERVATION AREA (X16024)



Aerial Photography
SN8564 A9,10 16.11.85



TAKAPUTAHI CONSERVATION AREA

Field Centre:	Opotiki	Inventory Ref:	X16024
Local Authority:	Opotiki DC	File Ref:	CSA004
Sub Region:	Waioeka	Area (ha):	920.700
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Lots 1 & 2, DP 8273, Situated in Blocks XI, XII, XV & XVI, Waiaua SD.		
General Description:	Podocarp forest.		

NATURAL AND HISTORIC VALUES

Podocarp (rimu) forest with kamahi, and hard beech on ridges.

Fauna include: whio (breeding area), North Island weka, North Island brown kiwi, Hochstetter's frog.

Recreational opportunities include hunting and aerial animal recovery.

THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, goats, pigs, domestic stock, deer, mustelids, buddleia, blackberry, old man's beard. Other threats include unauthorised grazing.

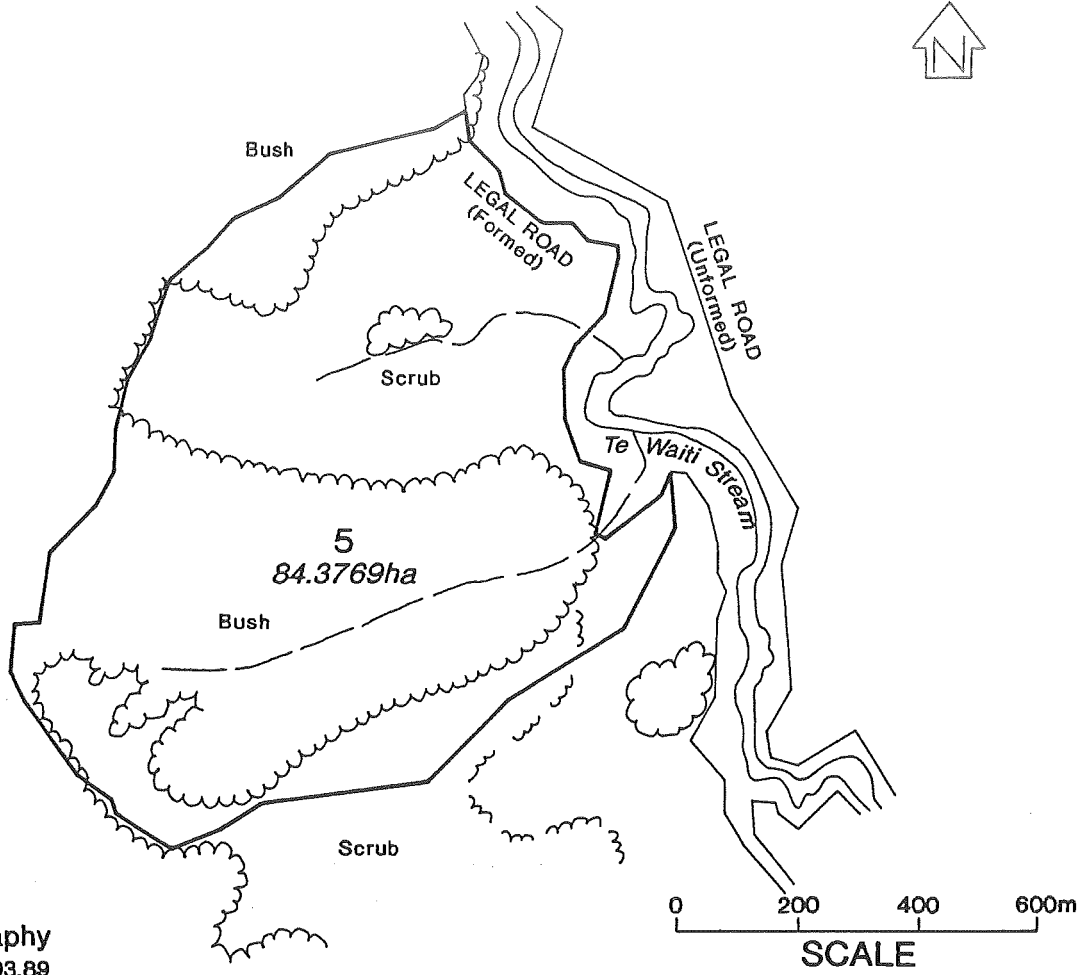
MANAGEMENT

Management Needs: fencing inventory; plant pests; animal pests (possums and goats, moderate priority); unauthorised grazing; reclassification potential.

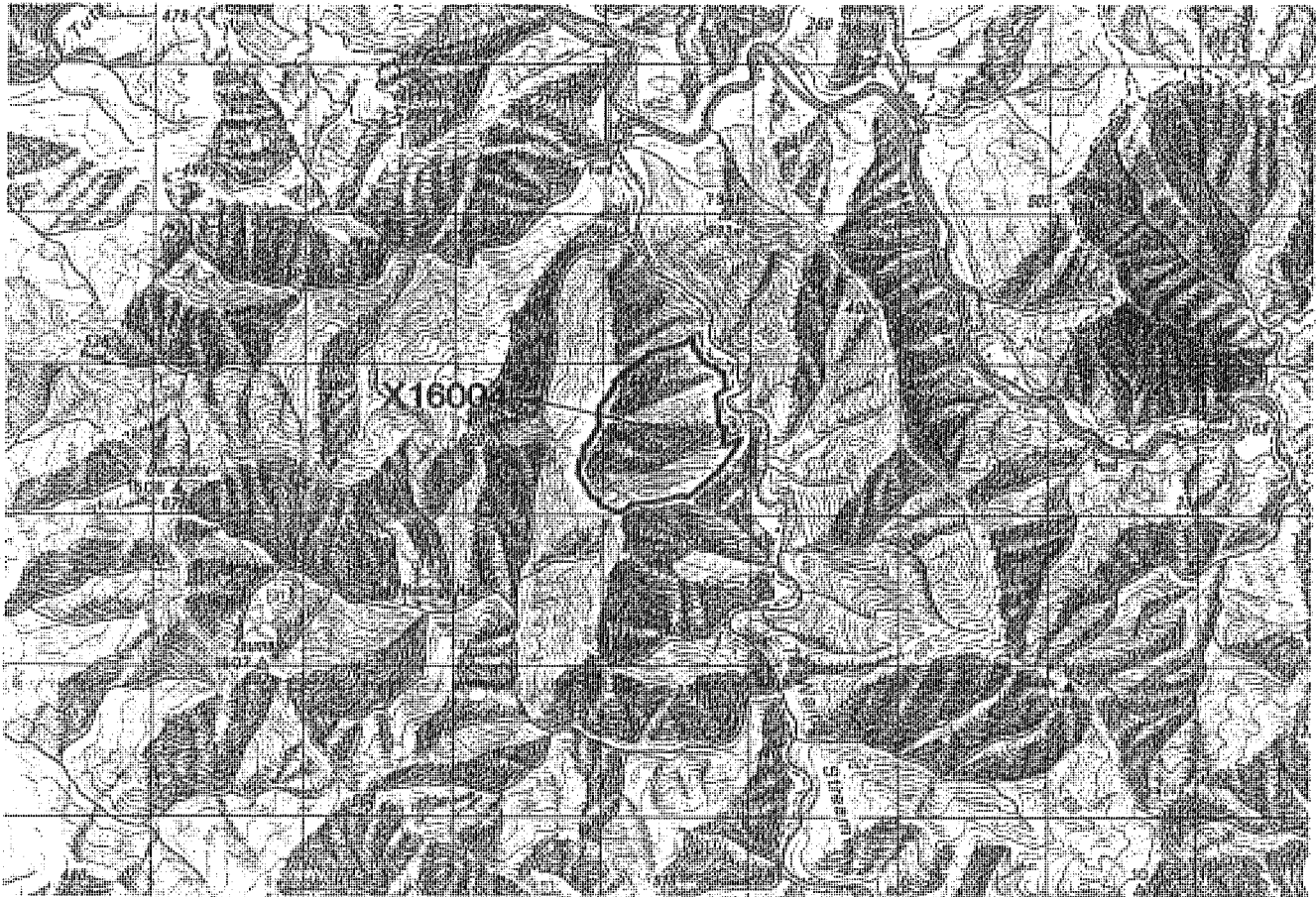
Management Objectives: Primarily General Species (*s.3.3.20 refers*), General Ecosystems Management (*s.3.3.12 refers*) and Threatened Species (*s.3.3.21 refers*). Recreation Opportunities (*s.3.4.2 refers*), Problem Animals (*s.3.3.16 refers*), Problem Plants (*s.3.3.15 refers*), Compliance (*s.3.3.4 refers*) and Land Classification and Disposal (*s.3.3.2 refers*) also relevant.

REFERENCES

TE WAITI STREAM CONSERVATION AREA (X16004)



Aerial Photography
SN11596 H8 04.03.89



TE WAITI STREAM CONSERVATION AREA

Field Centre:	Opotiki	Inventory Ref:	X16004
Local Authority:	Opotiki DC	File Ref:	LG11
Sub Region:	Waioeka	Area (ha):	84.3769
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Section 5, Block IV, Waioeka SD.		
General Description:	Lowland forest and scrub.		

NATURAL AND HISTORIC VALUES

Botanical and faunal values unknown.

Recreational opportunities include: camping (Boulder's camping area) and nature trails (Te Whaiti Nature Trail); facilities include: picnic table, toilet, signage, barbecue and grassed area.

THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, possums. Other threats include: fire.

MANAGEMENT

Management Needs: fencing inventory; pest control (goat moderate priority, possum low priority); archaeological survey; botanical and faunal survey.

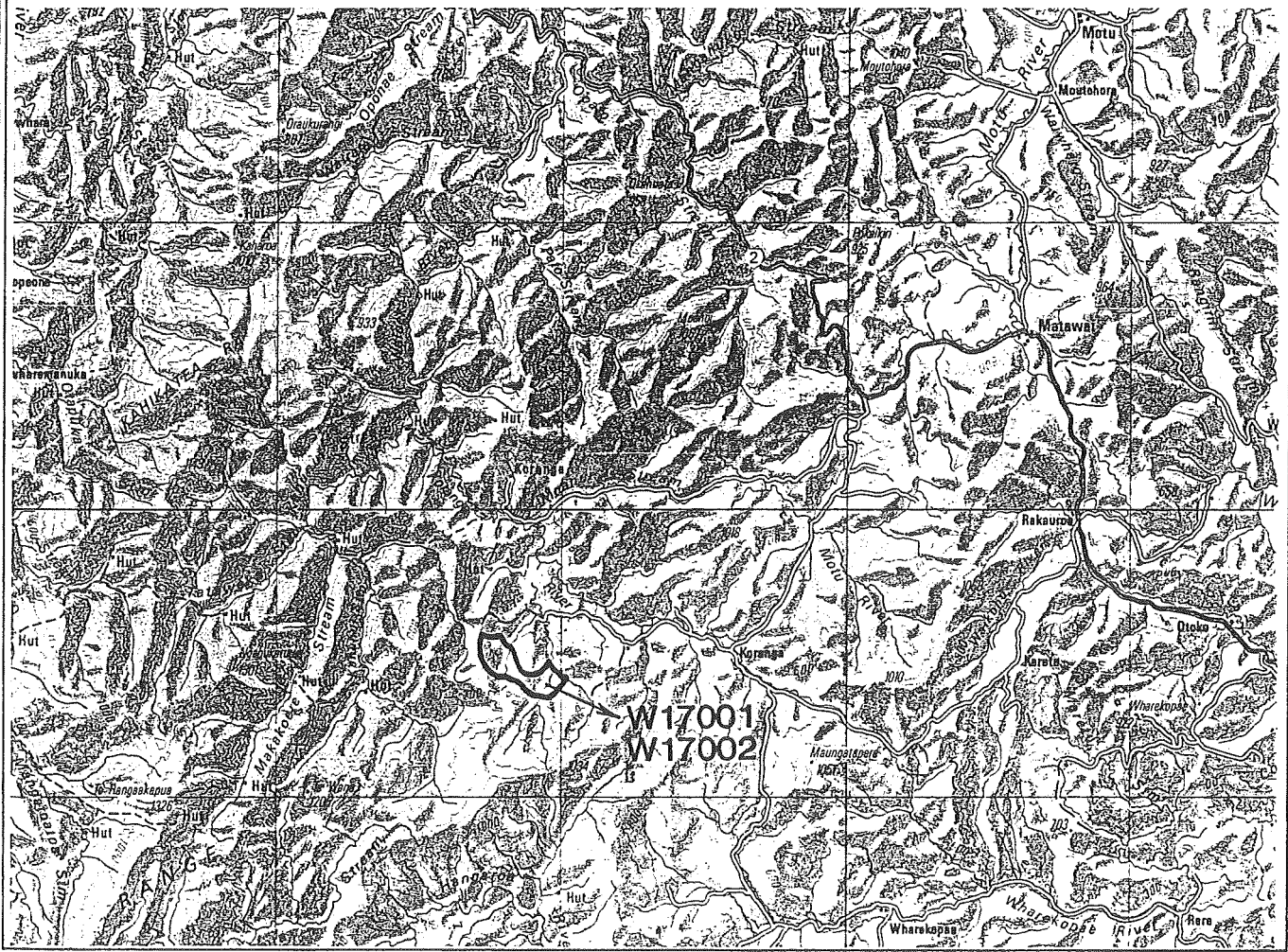
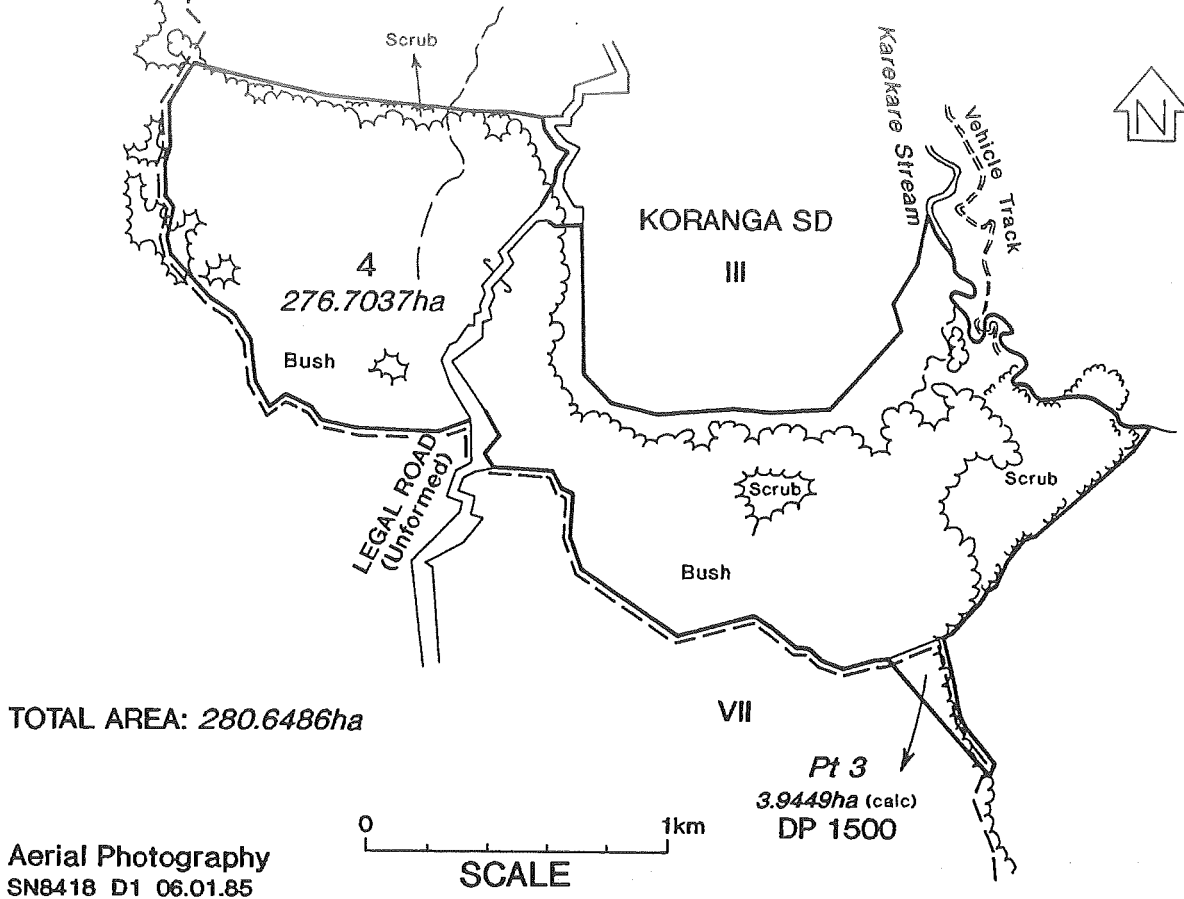
Management Objectives: Primarily General Ecosystems Management (*s.3.3.12 refers*) subject to Ecological Information, Survey and Monitoring (*s.3.3.13 refers*). Recreation Opportunities (*s.3.4.2 refers*), Landscape (*s.3.3.6 refers*) and Problem Animals (*s.3.3.16 refers*) also relevant.

REFERENCES

Brockie, R. 1993; Parkes, J. 1990

TE WERA BUSH CONSERVATION AREA

(W17001,002)



TE WERA BUSH CONSERVATION AREA

Field Centre:	Gisborne	Inventory Ref:	W 1 7 0 0 1 , W17002
Local Authority:	Gisborne DC	File Ref:	CCL004
Sub Region:	Waioeka	Area (ha):	280.6486
Tangata Whenua:	Tuhoe	CMP:	No
Legal Description:	Section 4, Block III. Koranga SD and Part Lot 3, DP 1500, Block VII, Koranga SD.		
General Description:	Unknown.		

NATURAL AND HISTORIC VALUES

Natural and historic values unknown.

Recreational deer recovery concessions.

THREATS TO NATURAL AND HISTORIC VALUES

Pests include: deer, possums, cats, ferrets, rats, domestic stock, thistle, ragwort.

MANAGEMENT

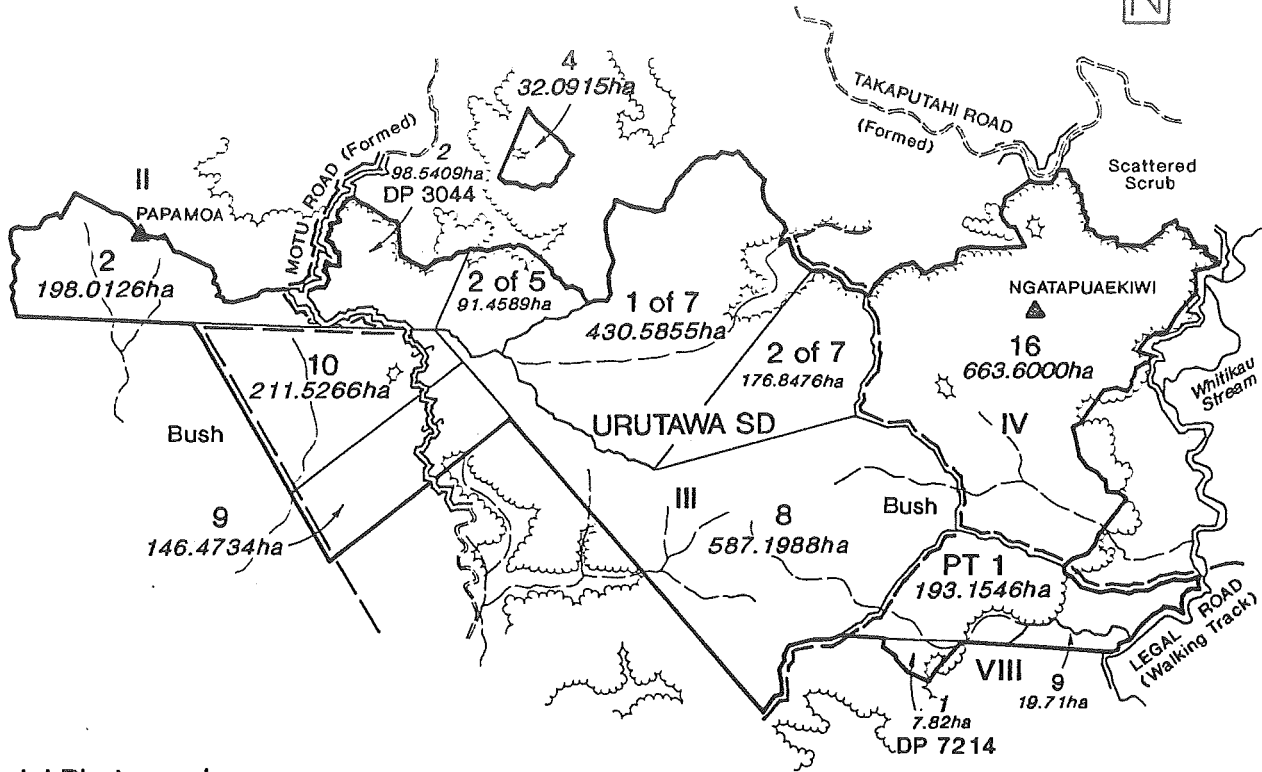
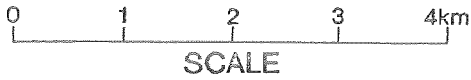
Management Needs: Low fencing needs; pest control (minimal possuming activities); management of concessions (deer capture pens and helicopter recovery facilities); maintenance of public access; archaeological survey (in conjunction with Waioeka Conservation Area) using air photos.

Management Objectives: Primarily General Ecosystems Management (*s.3.3.12*) and *Ecological Information, Survey and Monitoring* (*s.3.3.13*). Recreation Concessions (*s.3.4.6 refers*), Problem Animals (*s.3.3.16 refers*) and Recreation Access (*s.3.4.3 refers*) also apply.

REFERENCES

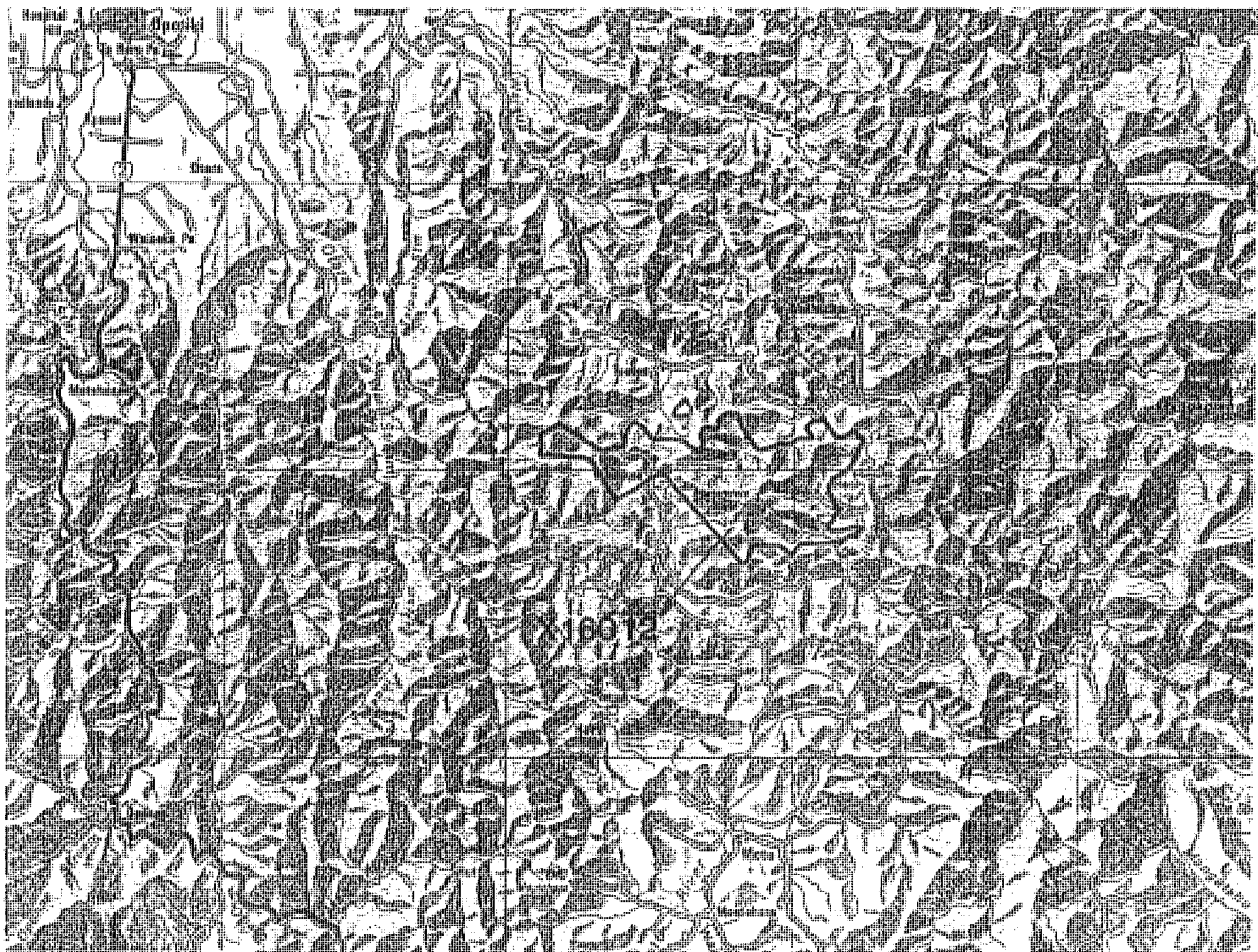
Brockie, R. 1993

TOA TOA SCENIC RESERVE (X16012)



Aerial Photography
SN 8564 B7-B11, C7-C11 16.11.85

TOTAL AREA: 2867.0204ha



TOA TOA SCENIC RESERVE

Field Centre:	Opotiki	Inventory Ref:	X16012
Local Authority:	Opotiki DC	File Ref:	RSN018
Sub Region:	Waioeka	Area (ha):	2867.0204
Tangata Whenua:	Whakatohea	CMP:	No

Legal Description: Sections 4 & 8-10, Block III & Section 2, Block II, Urutawa SD. Lots 1 & 2 of Section 7, Block III & Section 16, Block IV, Urutawa SD. Part Sections 1 & 9, Block VIII & Lot 2, DP 3044, Lot 1, DP 7214 & Lot 2 of Section 5, Block III, Urutawa SD.

General Description: Lowland to montane forest.

NATURAL AND HISTORIC VALUES

Lowland tawa, rimu, tawari forest; sub-montane hard beech, tawari forest, tawari, kamahi forest; Montane red beech, tawari forest, silver beech tawari forest. 'High-Very High' botanical conservation value (Shaw 1988).

Fauna include: parakeet, common bush birds (kereru, pied tit). 'Moderate-High' SSWI ranking (Rasch 1989). Possible Hochstetter's frog and weka.

The old Motu Coach Road passes through the reserve and offers moderate recreational opportunities for mountain biking and rally driving. The reserve forms an ecological corridor between Raukumara, Urutawa and Waioeka forests.

THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, goats, cats, mustelids, pigs, deer, domestic stock, old man's beard. Other threats include; fire, theft of timber and road spoil.

MANAGEMENT

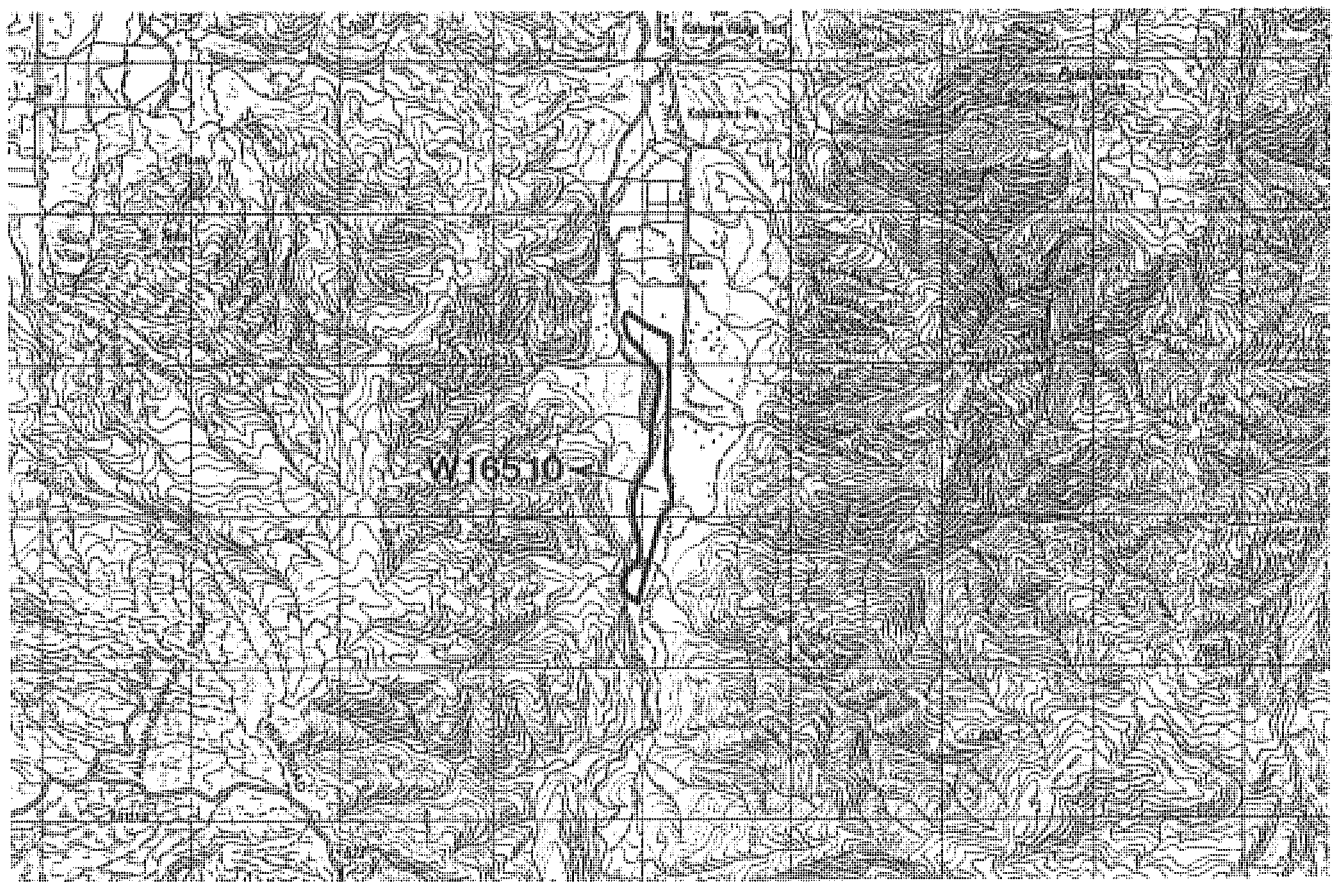
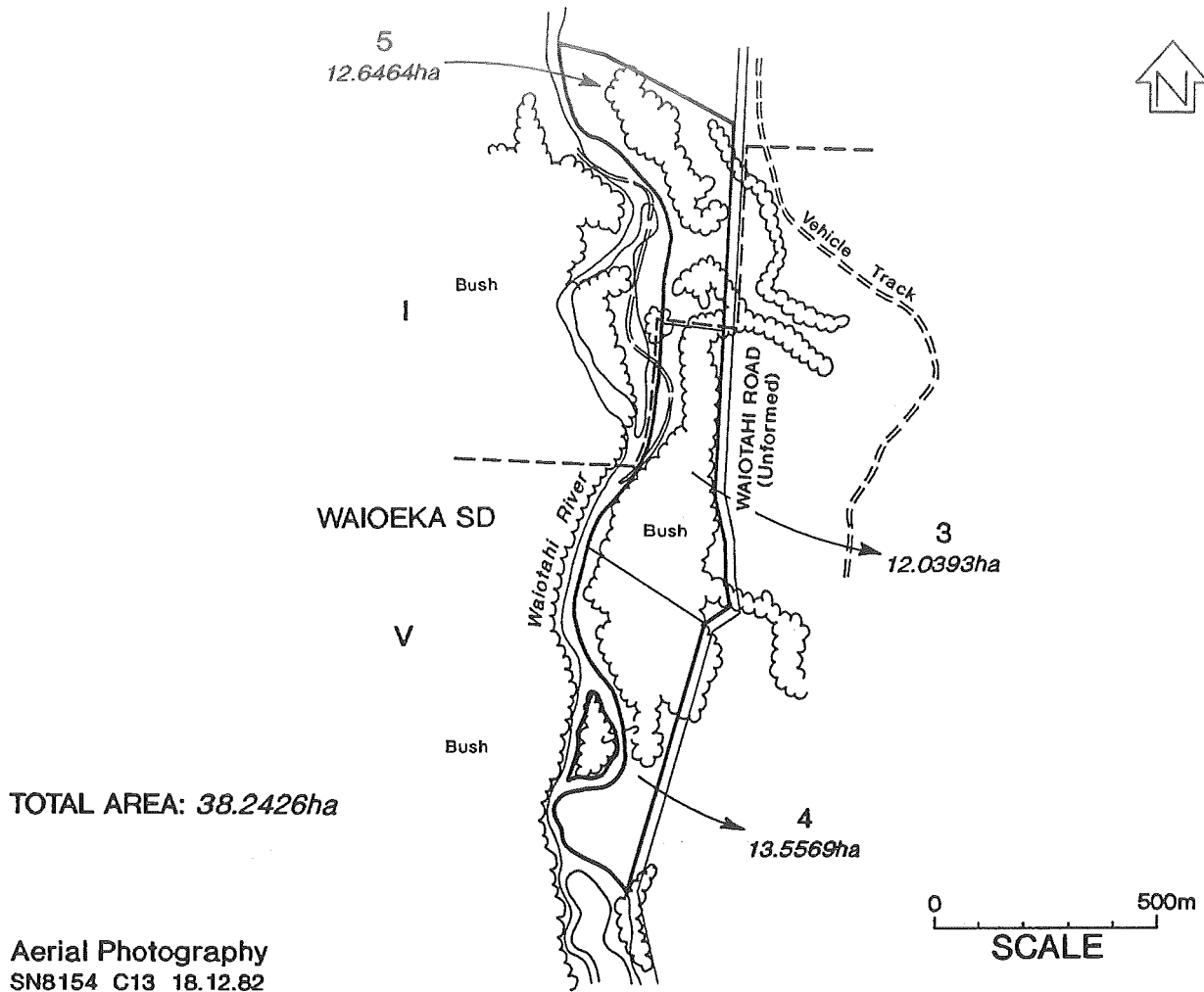
Management Needs: plant pest inventory; moderate possum and goat control; signage.

Management Objectives: Primarily General Species (*s.3.3.20 refers*) and General Ecosystems Management (*s.3.3.12 refers*). Threatened Species (*s.3.3.21 refers*), Historic Places (*s.3.3.7 refers*), Recreation Facilities (*3.4.4 refers*), Recreation Opportunities (*s.3.4.2 refers*) and Landscape (*s.3.3.6 refers*) also relevant.

REFERENCES

Brockie, R. 1993; Parkes, J. 1990; Rasch, G. 1989; Shaw, W.B. 1988

TUKAINUKA SCENIC RESERVE (W16510)



TUKAINUKA SCENIC RESERVE

Field Centre:	Opotiki	Inventory Ref:	W16510
Local Authority:	Opotiki DC	File Ref:	RSN058
Sub Region:	Waioeka	Area (ha):	38.2426
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Section 5, Block I, and Sections 3 and 4, Block V, Waioeka SD.		
General Description:	Semi-coastal forest, unrecorded pa site.		

NATURAL AND HISTORIC VALUES

Semi-coastal forest, consisting of: totara-matai forest on recent alluvium, a naturally rare vegetation type. 'Exceptional' botanical conservation value (Shaw 1988). Surrounded by pines, and with areas of pasture. Fauna include common bush birds (tui, bell birds, parakeets) and bats have been reported. 'Moderate' SSWI ranking (Rasch 1989). There is an unrecorded pa site in the reserve (White 1993). Limited recreational day use (possible hunting).

THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, goats, domestic stock, ferrets, cats, rats, sambar deer, blackberry and barbary.

MANAGEMENT

Management Needs: Fencing (high priority); pest control (low-moderate priority for goats and possums, high for barbary); plant pest inventory; archaeological survey (record and assess reported pa site).

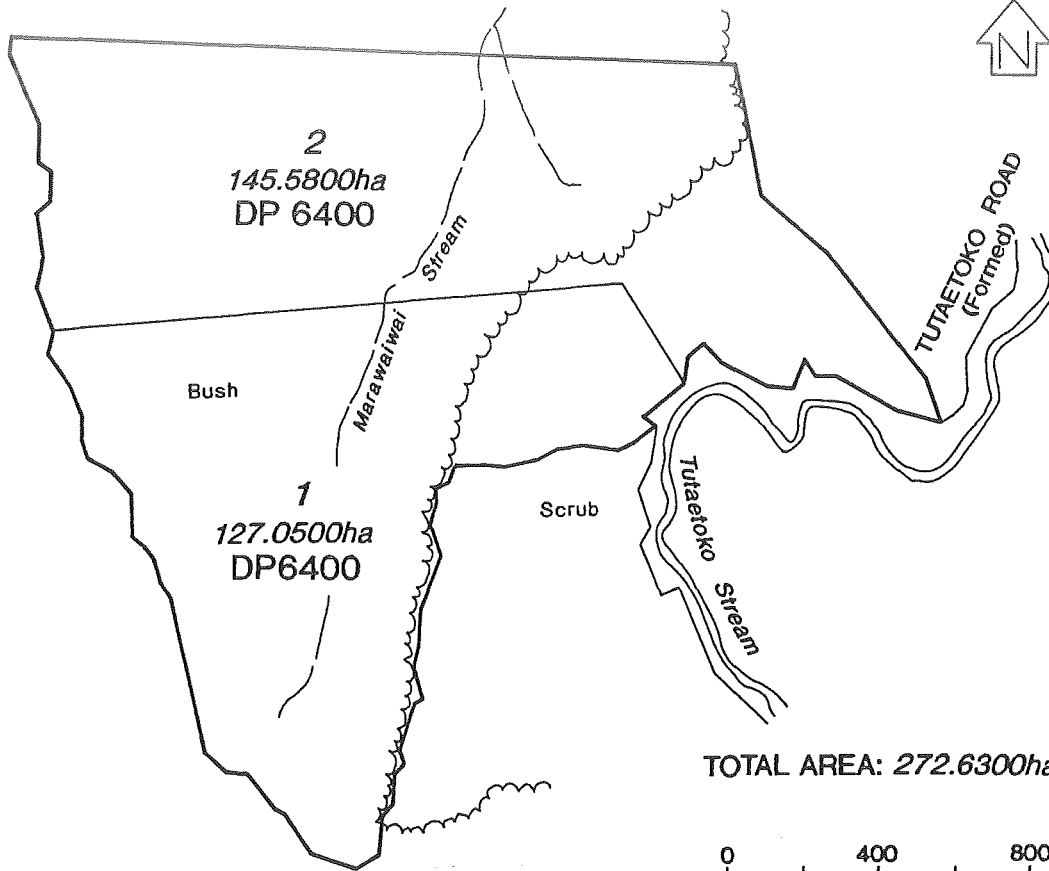
Management Objectives: Primarily General Species Protection (*3.3.20 refers*). Pest Control (*refer to ss.3.3.15 and s.3.3.16*), General Ecosystems (*s.3.3.12 refers*) and Historic Places management (*s.3.3.7 refers*) also relevant.

REFERENCES

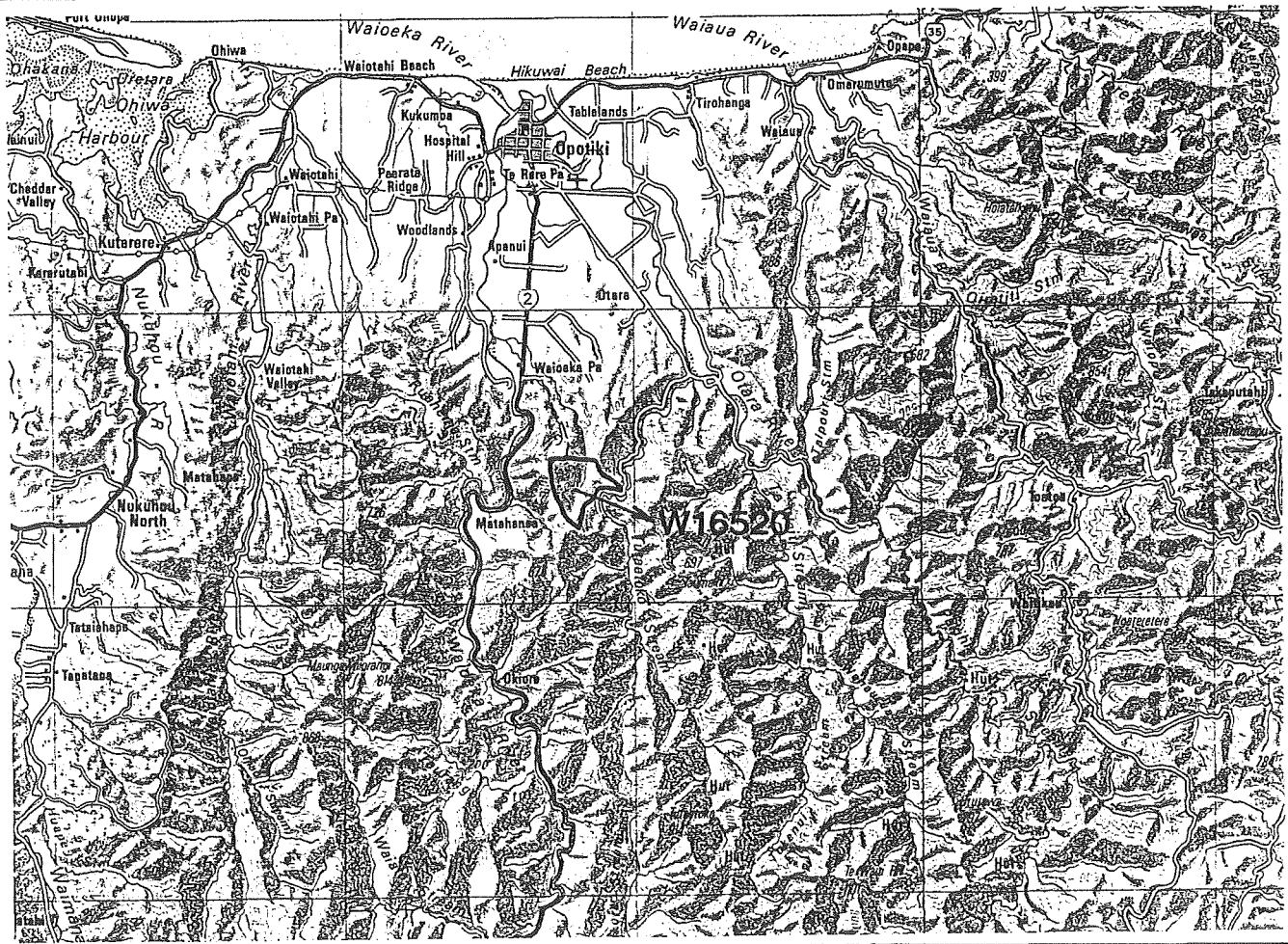
Brockie, R. 1993; Parkes, J. 1990; Rasch, G. 1989; Shaw, W.B. 1988; White, G.B.D. 1993 (pers. comm.)

TUTAETOKO SCENIC RESERVE

(W16520)



Aerial Photography
SN11596 F7, G7 04.03.89



TUTAETOKO SCENIC RESERVE

Field Centre:	Opotiki	Inventory Ref:	W16520
Local Authority:	Opotiki DC	File Ref:	ACQ007
Sub Region:	Waioeka	Area (ha):	272.6300
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Lots 1 and 2 DP 6400, Block XI, Opotiki SD.		
General Description:	Forestland.		

NATURAL AND HISTORIC VALUES

Rimu-tawa forest.

Other natural, historic and recreational values unknown.

THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, goats, gorse, blackberry.

MANAGEMENT

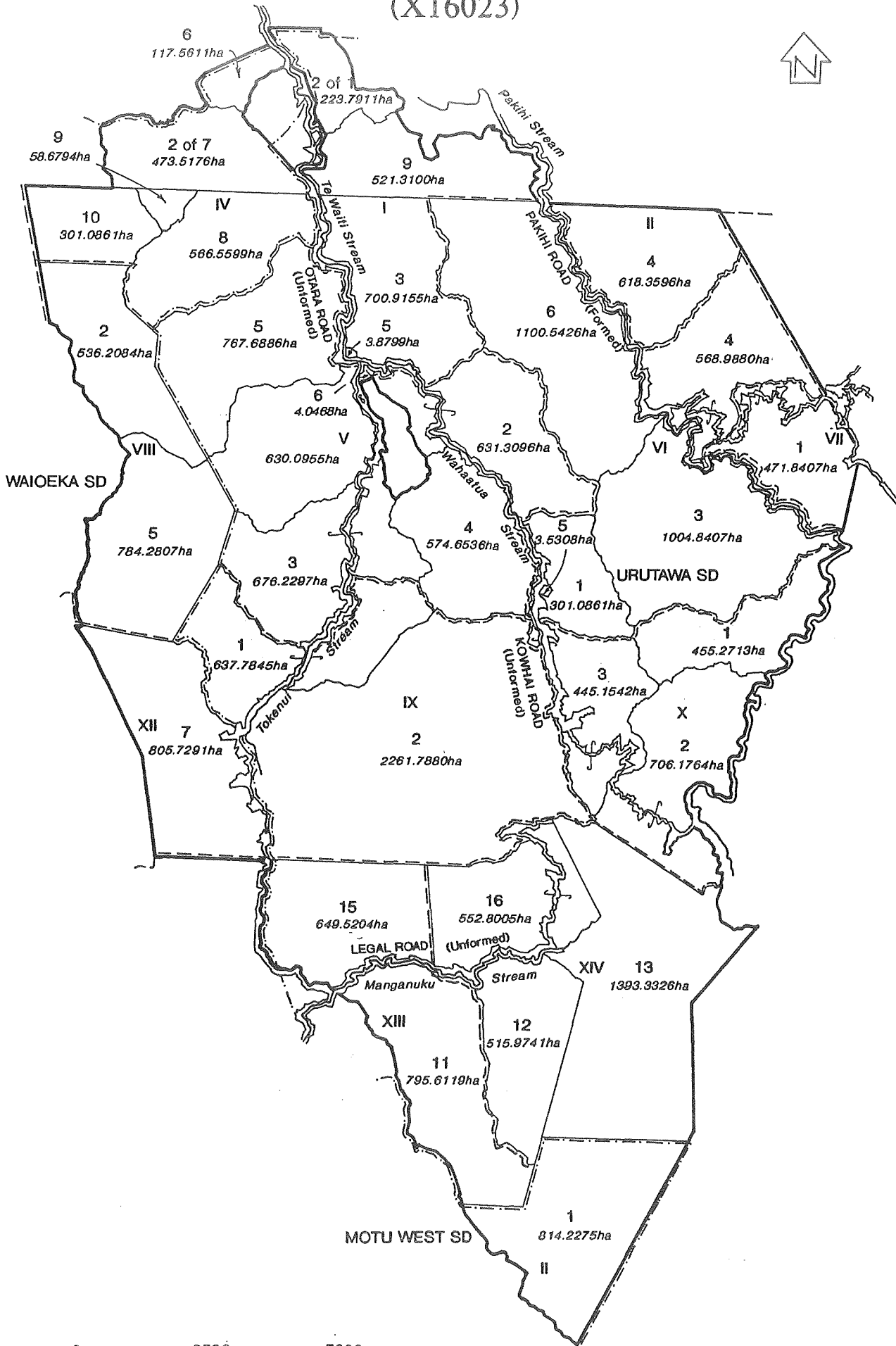
Management Needs: Low fencing needs; complete plant pest and fencing inventory; possum and goat control (possums low priority, goats moderate priority); continue aerial deer recovery; archaeological survey.

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

REFERENCES

Brockie, R. 1993; Parkes, J. 1990

URUTAWA CONSERVATION AREA (X16023)



0 2500 5000 m

SCALE

TOTAL AREA : 21674.3723ha



URUTAWA CONSERVATION AREA

Field Centre:	Opotiki	Inventory Ref:	X16023
Local Authority:	Opotiki DC	File Ref:	CSF200
Sub Region:	Waioeka	Area (ha):	21674.3723
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Appended.		
General Description:	Semi-coastal to montane forest.		

NATURAL AND HISTORIC VALUES

Semi-coastal: rimu rata, tawa, kamahi, hinau, rewarewa, pukatea, tawari forest; Lowland: rimu, Hall's totara, miro, tanekaha, tawa, kamahi, hinau, rewarewa, tawheowheo, pukatea, tawari, hard beech, red beech forest; Montane: abundant red beech, silver beech, tawari, totoa, kamahi, occasional miro, Hall's totara, tawheowheo forest. 'Very High' botanical conservation value (Shaw 1988). Fauna include: whio, kokako, weka, brown kiwi, kaka, parakeet species, robin, rifleman, New Zealand falcon, Hochstetter's frog. 'Outstanding' SSSI ranking (Rasch 1989).

The Pakihi stock route and the old Motu Coach Road run through the conservation area and visitor use is moderate (seasonal). Recreational opportunities include: hunting, tramping, walking, fishing, mountain biking. Facilities include Te Waiti and Pakihi huts and tracks, Boulder's campsite. The area has soil and water catchment values.

THREATS TO NATURAL AND HISTORIC VALUES

Pests include: possums, goats, deer, ferrets, pigs, cats, rats, domestic stock, gorse, blackberry, buddleia, old man's beard. Other threats include: moderate (seasonal) visitor pressure, fire, cannabis cultivation, future land use impacts.

MANAGEMENT

Management Needs: fencing inventory; facilities; pest control (possum low, goats moderate priority); plant pest control; monitor commercial recreational development (mountain biking); archaeological survey; community involvement (track maintenance).

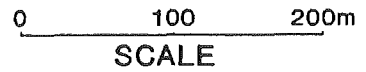
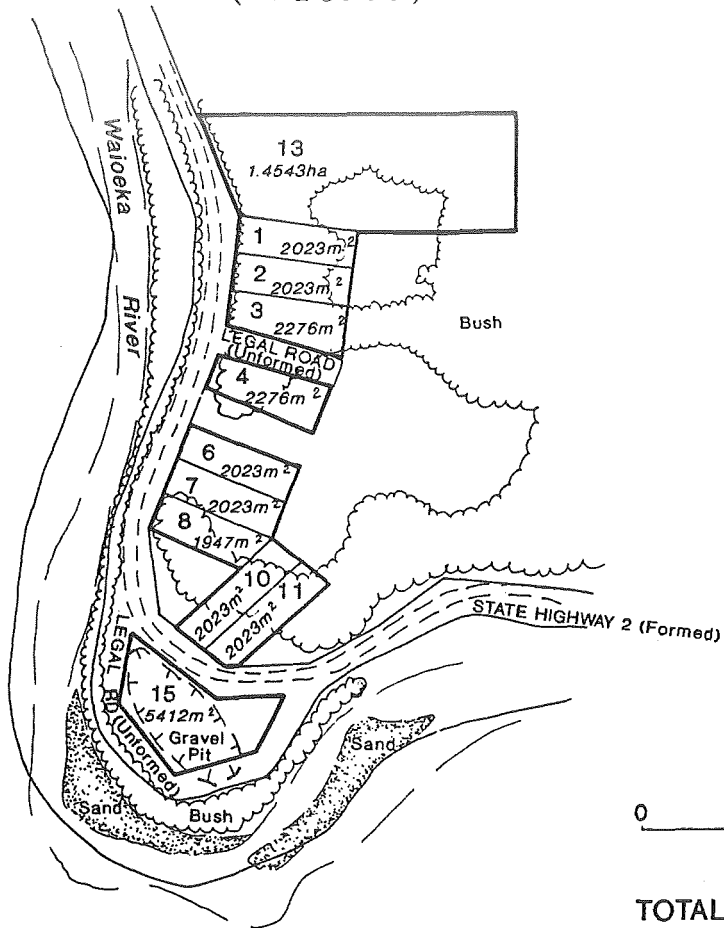
Management Objectives: Primarily General Species (*s.3.3.20 refers*), General Ecosystems Management (*s.3.3.12 refers*) and Threatened Species (*s.3.3.21 refers*). Ecological Information, Survey and Monitoring (*s.3.3.13 refers*), Community Involvement (*s.3.5.1 refers*), Recreation Opportunities (*s.3.4.2 refers*), Recreation Facilities (*s.3.4.4 refers*), Historic Places (*s.3.3.7 refers*), Problem Plants (*s.3.3.15 refers*), Problem Animals (*s.3.3.16 refers*) and Recreation and Tourism Concessions (*s.3.4.6 refers*) also relevant.

Legal Description: Section 6, Block IV Waioeka SD, Lot 2 of Section 1, Block I Urutawa SD. Lot 2 of Section 7, Block IV Waioeka SD, Section 10, Block IV, Waioeka SD. Section 9, Block IV Waioeka SD. Section 8 Block IV Waioeka SD. Sections 2 & 5 , Block VIII Waioeka SD. Sections 3 & 8, Block V Urutawa SD. Sections 1 & 2, Block IX Urutawa SD. Section 7, Block XII Waioeka SD. Section 15, Block XIII Urutawa SD. Sections 3, 5 & 9, Block I Urutawa SD. Sections 2, 4 & 6, Block V Urutawa SD. Section 6, Block VI Urutawa SD. Section 4, Block II Urutawa SD, Sections 13 & 16, Block XIV Urutawa SD. Section 3, Block X Urutawa SD, Sections 1 & 5, Block VI Urutawa SD. Section 11, Block XIII Urutawa SD. Section 12, Block XIV Urutawa SD. Section 1, Block II Motu West SD. Sections 2, 3 & 4, Block VI Urutawa SD. Sections 1, 2 & 3, Block VII Urutawa SD. Sections 1 & 2, Block X Urutawa SD, Section 18, Block XIV Urutawa SD, Section 4, Block I Urutawa SD, Section 5, Block II Urutawa SD.

REFERENCES

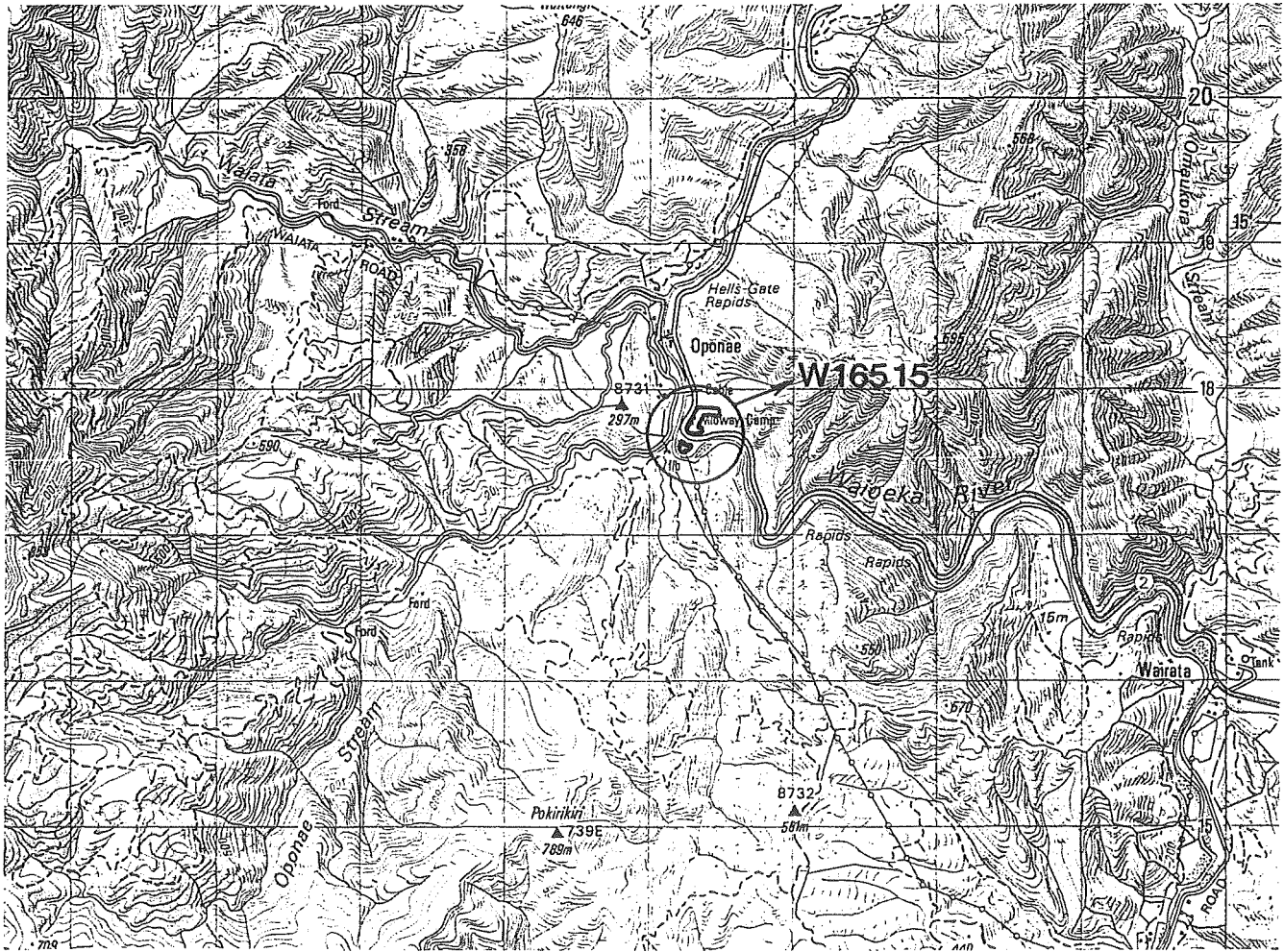
Rasch, G. 1989; Shaw, W.B. 1988

WAIATA VILLAGE CONSERVATION AREA (W16515)



TOTAL AREA: 3.8592ha

Aerial Photography
SN 5482 J5 28.9.1979



WAIATA VILLAGE CONSERVATION AREA

Field Centre:	Opotiki	Inventory Ref:	W16515
Local Authority:	Opotiki DC	File Ref:	CCL005
Sub Region:	Waioeka	Area (ha):	3.8590
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Sections 1-4, 6-8, 10, 11, 13 and 15, Waiata Village.		
General Description:	Unknown		

NATURAL AND HISTORIC VALUES

Unknown (New Zealand Wars in general vicinity (Jones 1993)).

THREATS TO NATURAL AND HISTORIC VALUES

Unknown

MANAGEMENT

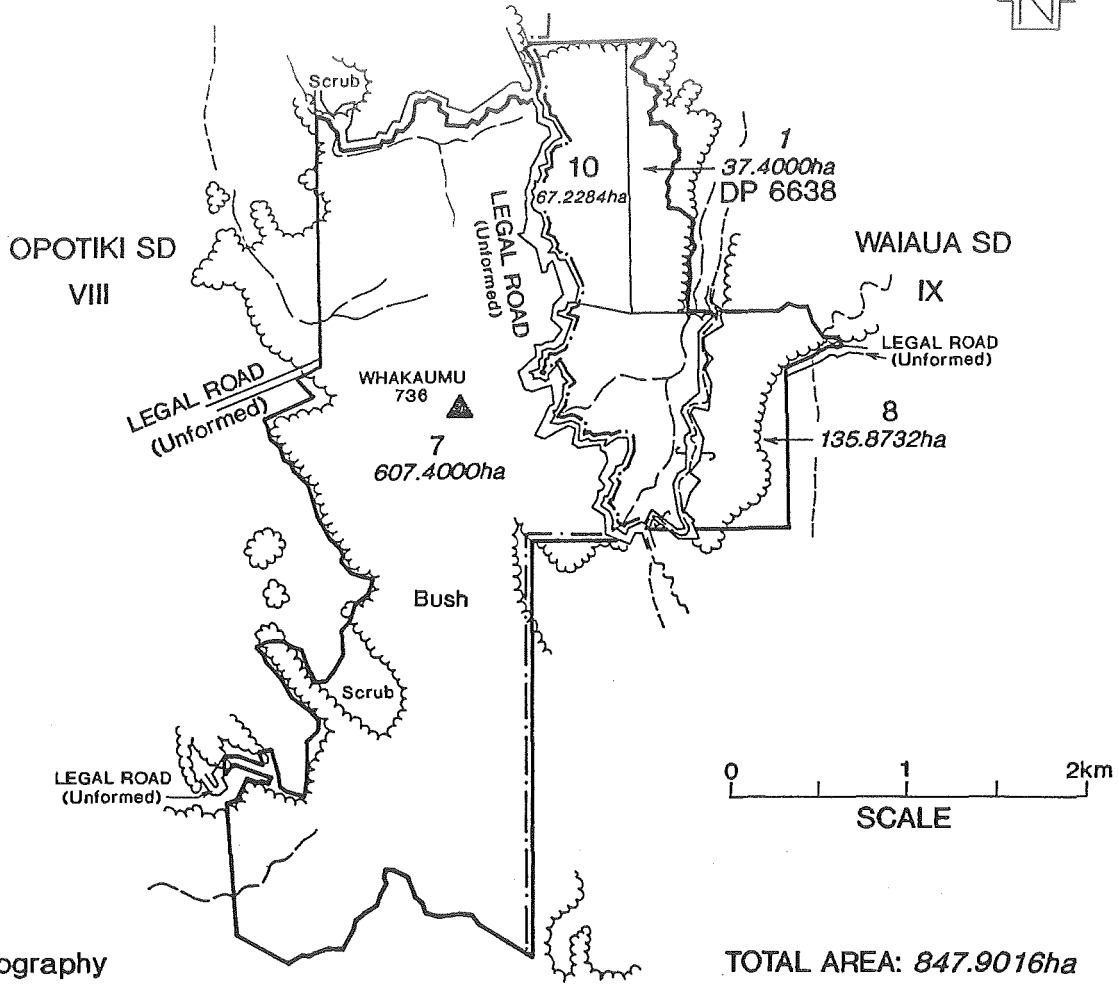
Management Needs: Undetermined

Management Objectives: Ecological Information, Survey and Monitoring (*s.3.3.13 refers*), Land Classification and Disposal (*s.3.3.2 refers*). Historic Places *assessment* (*s.3.3.7*) is also relevant.

REFERENCES

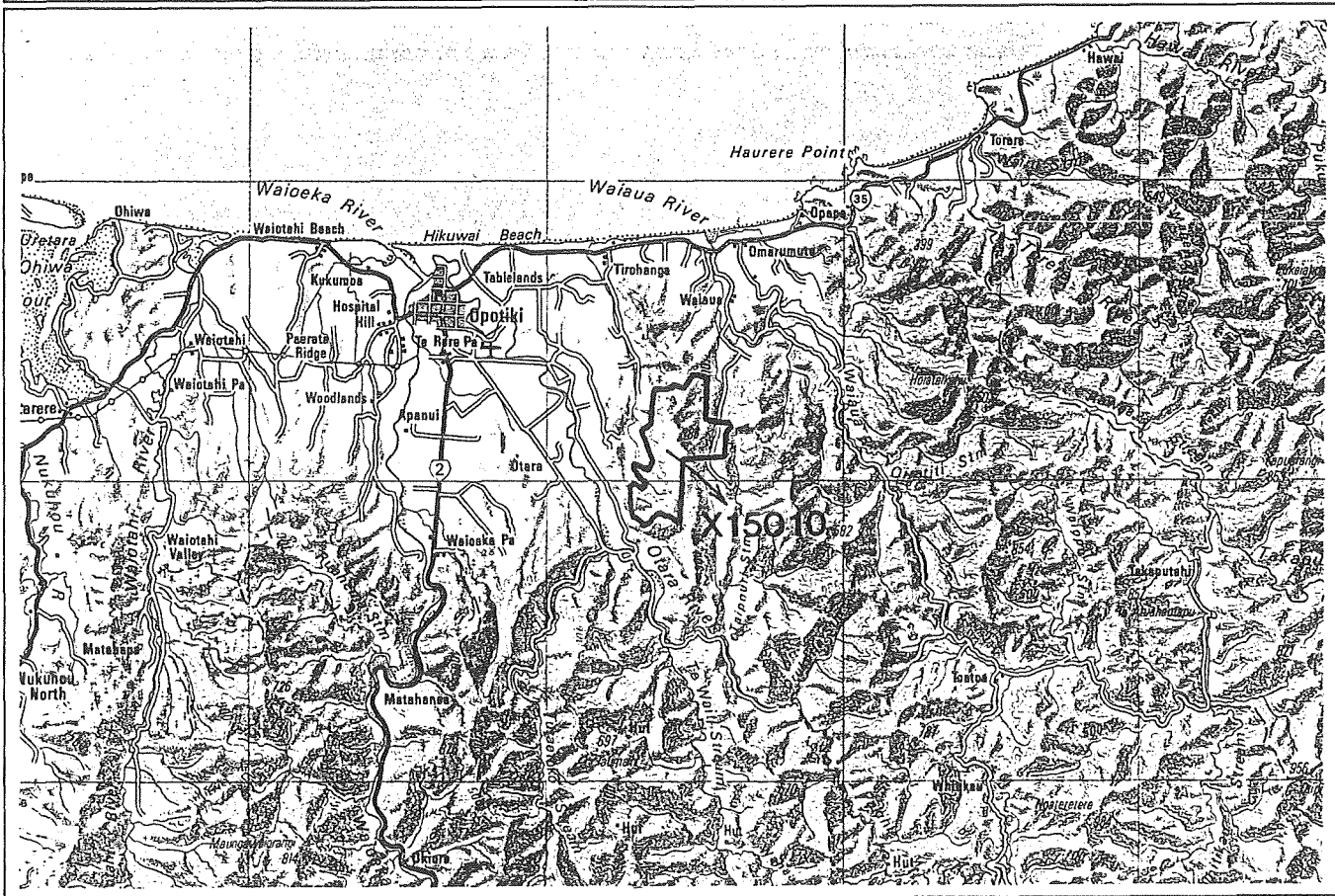
Jones, K. 1993

WAIUA SCENIC RESERVE (X15010)



Aerial Photography
SN 11596 H4, H5 4.3.89

TOTAL AREA: 847.9016ha



WAIUAU SCENIC RESERVE

Field Centre:	Opotiki	Inventory Ref:	X15010
Local Authority:	Opotiki DC	File Ref:	RSN015
Sub Region:	Waioeka	Area (ha):	847.9016
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Lot 1, DP 6638, Section 7, Block VIII and Sections 8 and 10, Block IX, Waiaua SD.		
General Description:	Semi-coastal hill country with primary forest, scenic backdrop.		

NATURAL AND HISTORIC VALUES

Semi-coastal mosaic of tawa, puriri forest and hard beech, manuka scrub, rewarewa, tanekaha/kanuka, kamahi, mamaku forest. 'Very High' botanical conservation value (Shaw 1988).

Faunal and recreational values unknown.

Significant to Whakatohea.

Old cream transporting track in eastern corner.

THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, possums, pigs, deer, gorse. Other threats include fire (especially in relation to future forestry developments).

MANAGEMENT

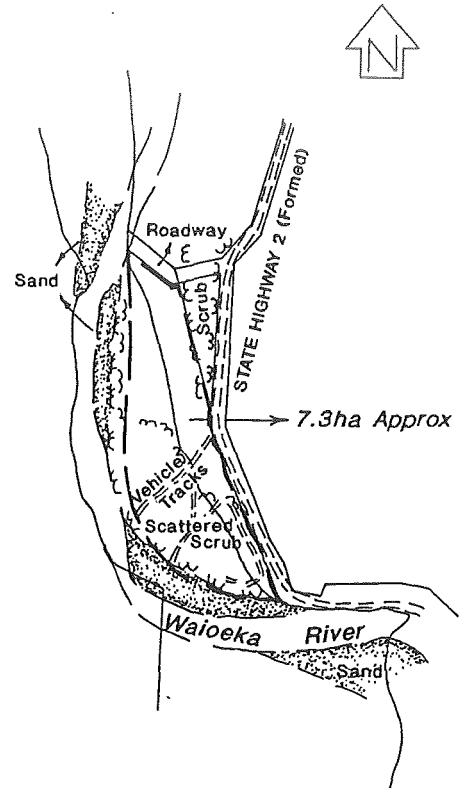
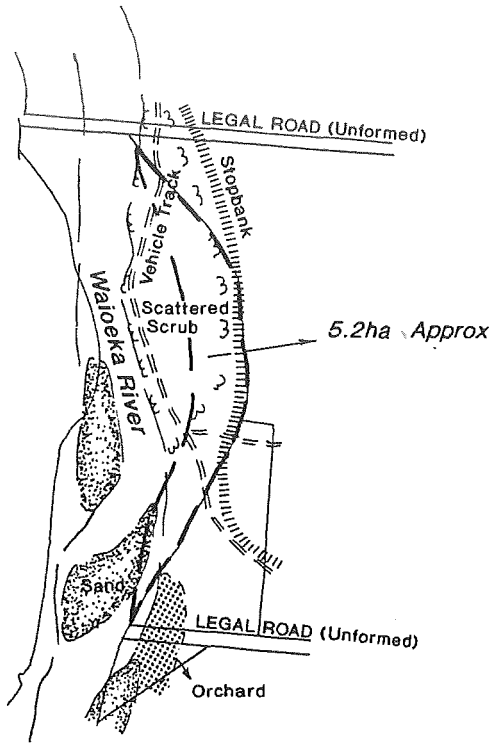
Management Needs: fencing; boundary delineation; control unauthorised vehicle access; plant pest control; goat control (low-moderate); archaeological survey.

Management Objectives: Primarily 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*) and Partnership (*s3.2.2 refers*) also relevant.

REFERENCES

Clarkson, B. and C. Regnier 1989; Parkes, J. 1990; Shaw, W.B. 1988

WAIOEKA CONSERVATION AREA (W16505,509)

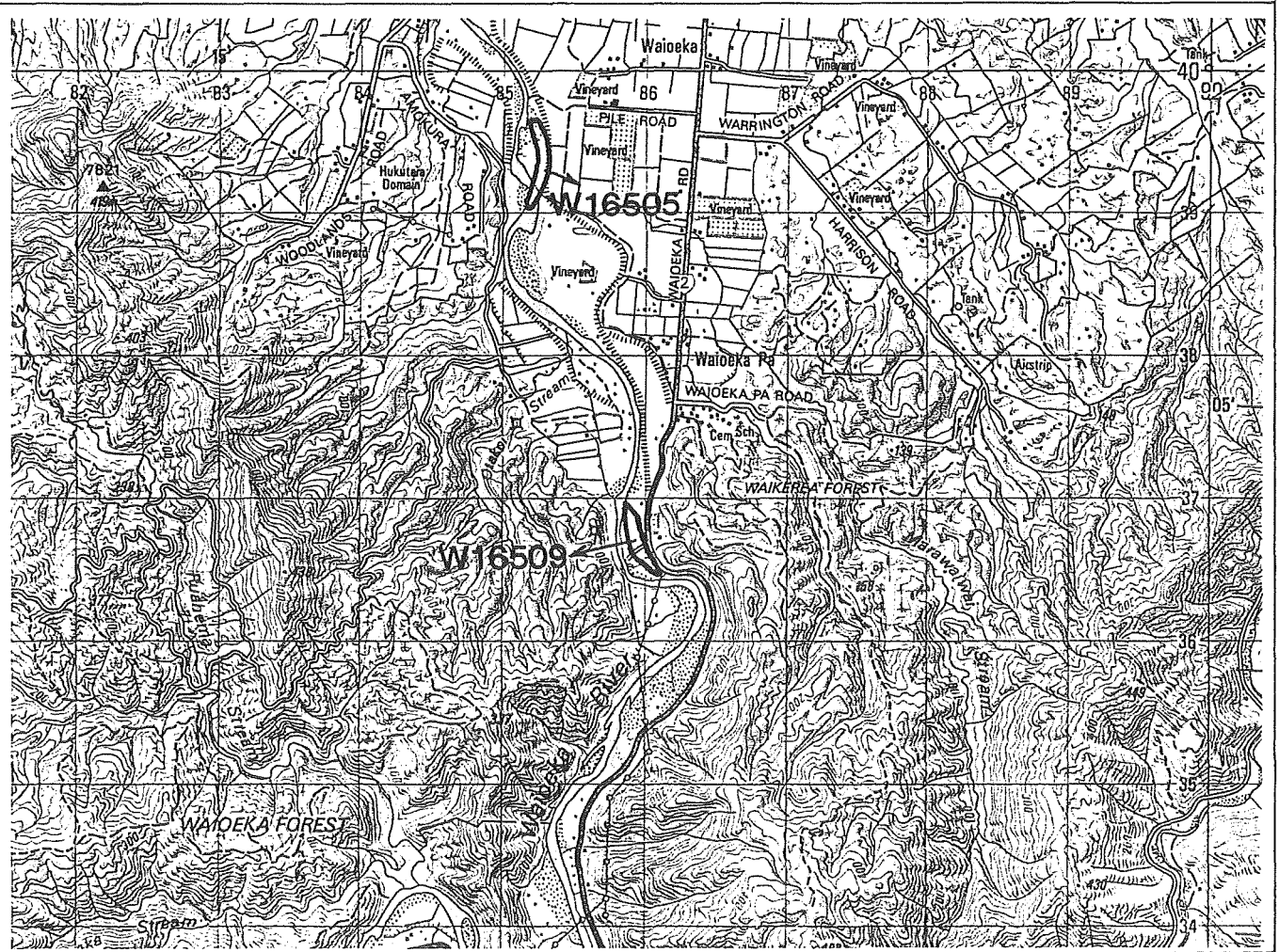


0 250 500m

SCALE

Aerial Photography
SN 8736 D9,E2 13.3.1987

TOTAL AREA: 12.5ha Approx



WAIOEKA CONSERVATION AREAS

Field Centre:	Opotiki	Inventory Ref:	W 1 6 5 0 5 , W16509
Local Authority:	Opotiki DC	File Ref:	LSG33 and 52
Sub Region:	Waioeka	Area (ha):	12.5
Tangata Whenua:	Whakatohea	CMP:	None
Legal Description:	Crown Land in Blocks VII & XI, Opotiki SD.		
General Description:	Unknown.		

NATURAL AND HISTORIC VALUES

Unknown

THREATS TO NATURAL AND HISTORIC VALUES
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Unknown

MANAGEMENT

Management Needs: Undetermined.

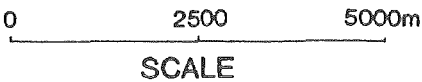
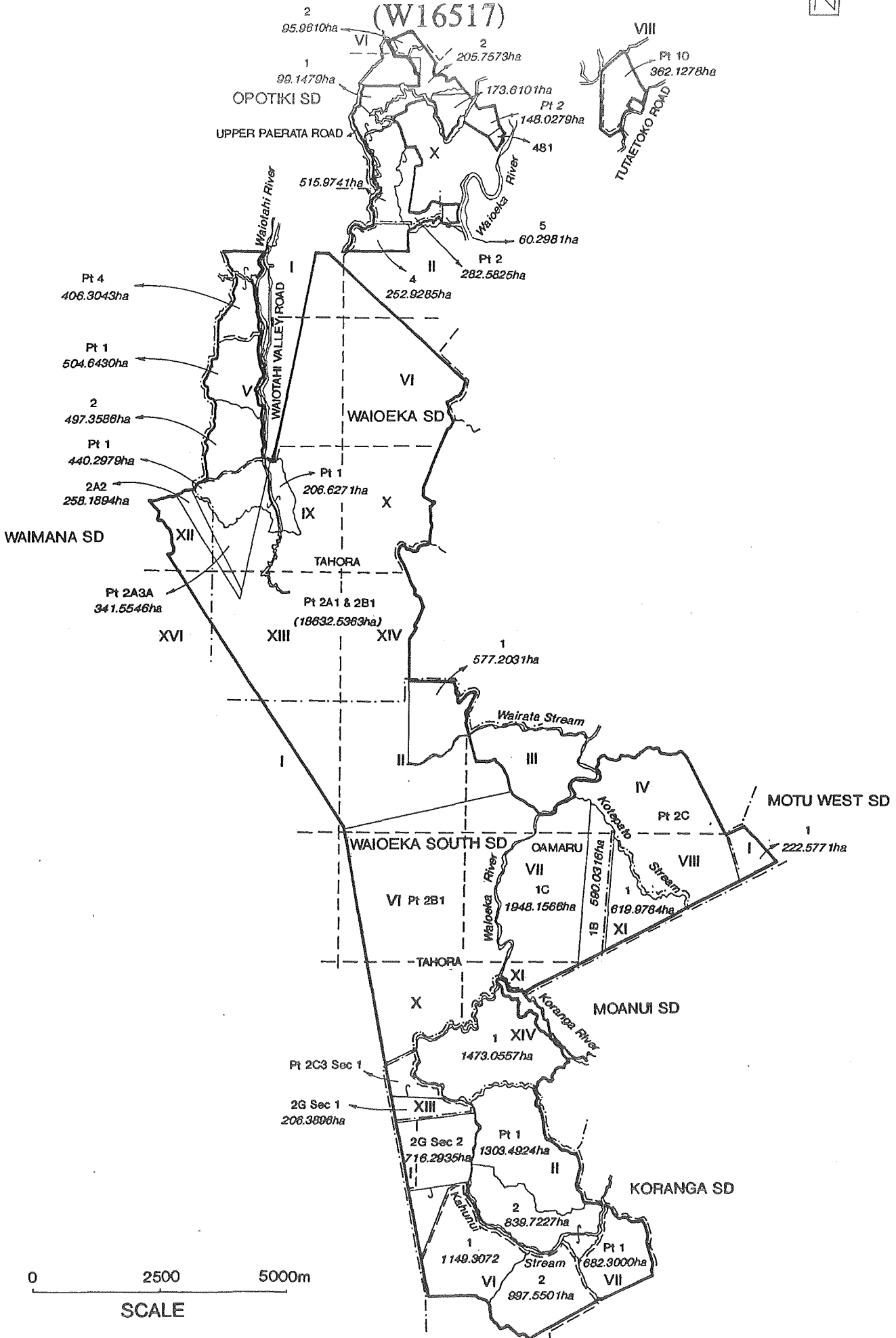
Management Objectives: General Ecosystems Management (*s.3.3.12 refers*). Land Classification (*s.3.3.2*) also applies.

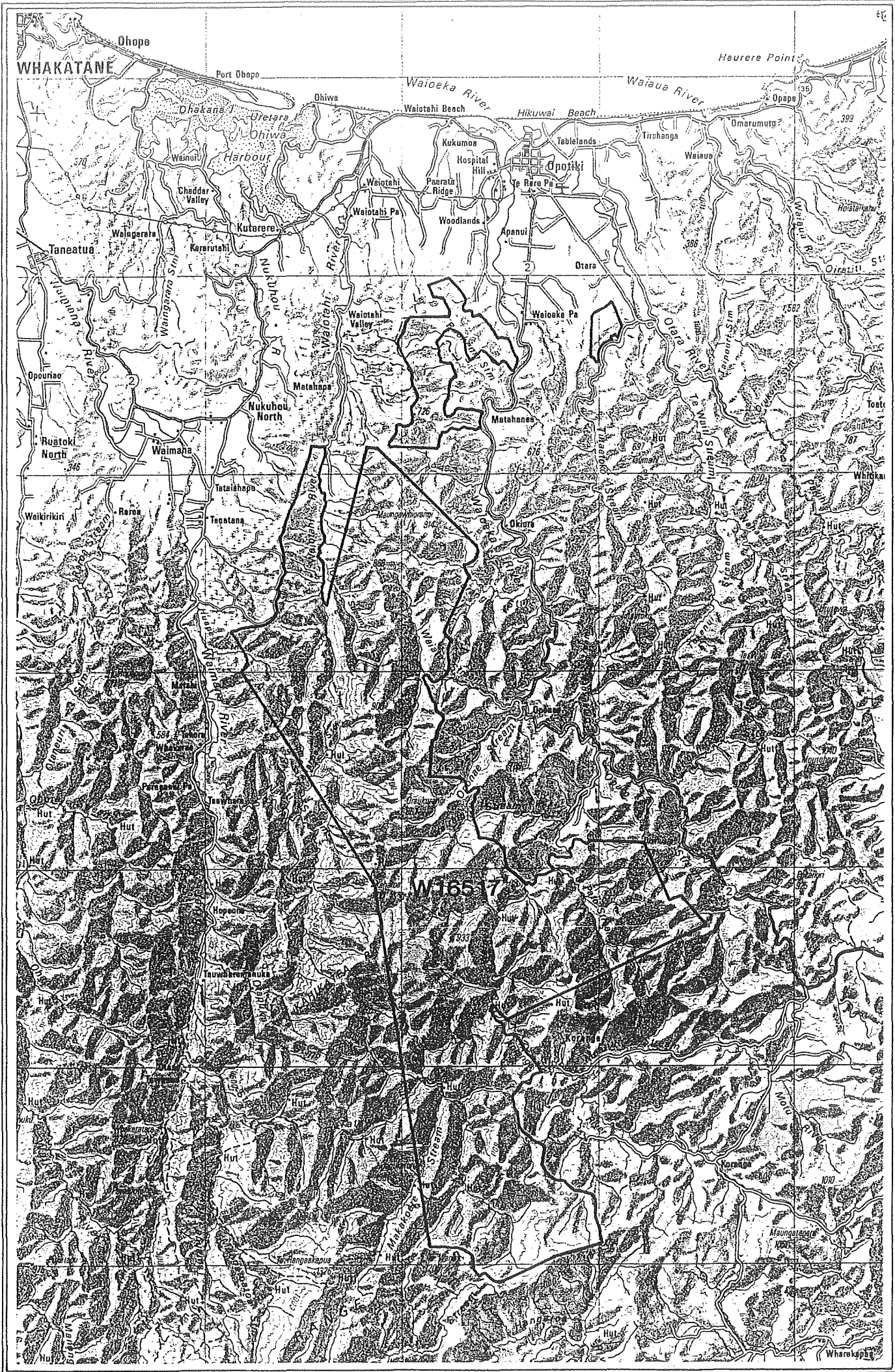
REFERENCES

WAIOEKA CONSERVATION AREA



(W16517)





WAIOEKA CONSERVATION AREA

Field Centre:	Opotiki	Inventory Ref:	W16517
Local Authority:	Opotiki DC	File Ref:	CSF300
Sub Region:	Waioeka	Area (ha):	38103.54
Tangata Whenua:	Whakatohea	CMP:	None
Legal Description:	Appended.		
General Description:	Semi-coastal to montane forest, archaeological sites.		

NATURAL AND HISTORIC VALUES

Semi-coastal broadleaved forest; Lowland flaxland, broadleaf, podocarp and beech forest; Sub-montane beech, podocarp, broadleaf forest (minor silver pine); Montane mixed beech forest. 'Very High-Exceptional' botanical conservation value (Shaw 1988). Diverse fauna including: whio, falcon, kaka, parakeet species, kiwi, weka, common bush birds (including kereru). 'Outstanding' SSWI ranking (Rasch 1989). Recorded archaeological sites include; pa (W16/8, W16/45), pits (W16/43), pits-terraces (X16/8), findspot (W17/3). Flaxland of possible historic value (possibly cultivated by Maori; Shaw 1988). Recreational activities include: hunting (red deer, pig) and tramping. Facilities include Kaharoa hut and Te U bivouac (possibly burnt down).

THREATS TO NATURAL AND HISTORIC VALUES

Pests include: domestic stock, goats, deer, possums, rats, ferrets, nasella tussock, *Pinus contorta*, blackberry, gorse, pampas and buddleia. Other threats include: fire risk; low visitor pressure (some increase at specific sites during the 'deer roar') and roading development (threats to X16/8).

MANAGEMENT

Management Needs: Investigate inclusion in Te Urewera National Park; fencing inventory (some areas unfenceable), maintenance of recreational facilities; pest control (continue current high priority goat control programme, continue local operator possum control, permitted operator aerial deer recovery, recreational hunting); monitor recreational and commercial concessions (commercial guiding); tussock inspection and removal; assess historic places for Historic Places registration; archaeological survey.

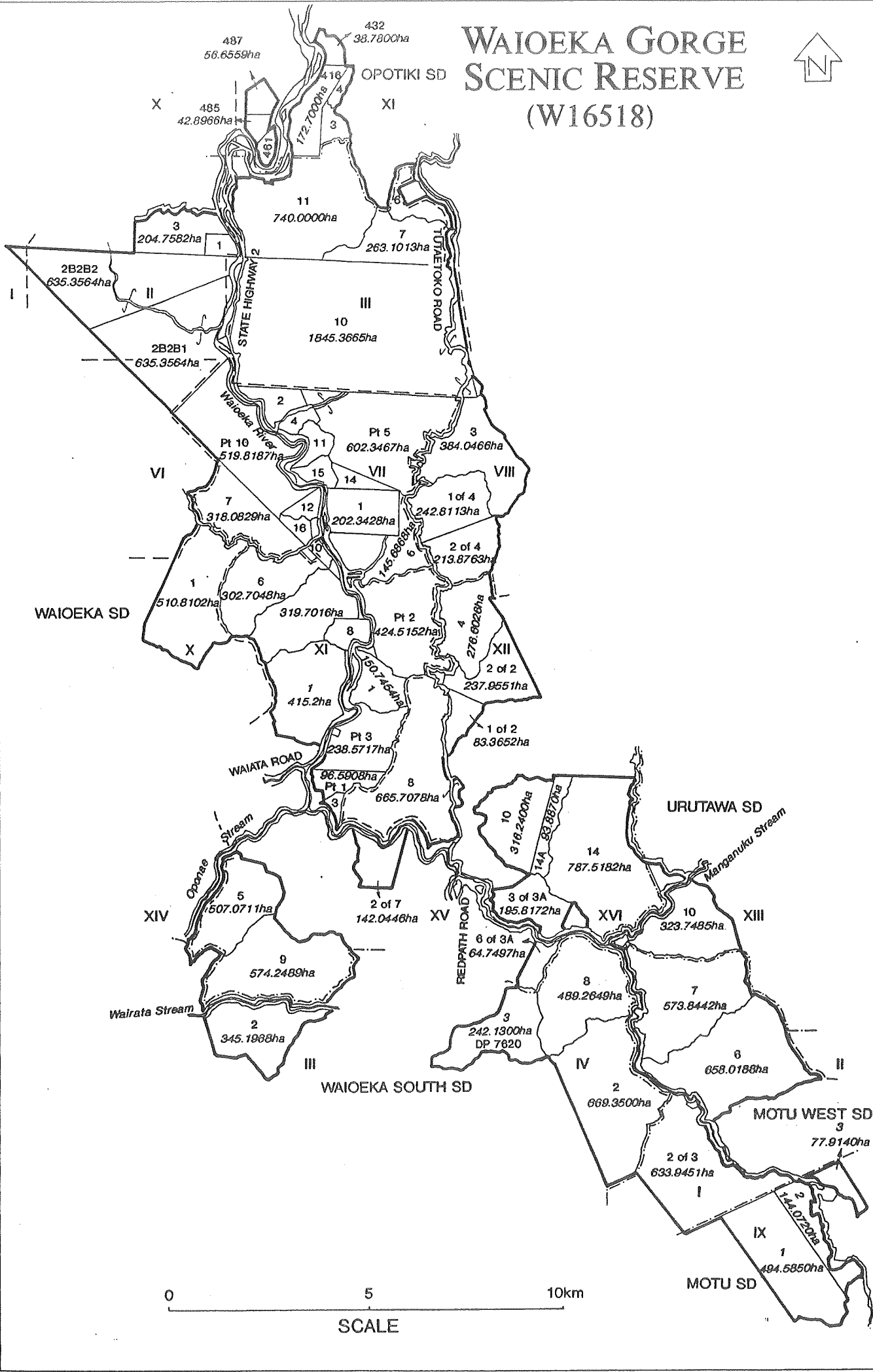
Management Objectives: Primarily Land Classification (*s.3.3.2 refers*). Ecosystems Management (*s.3.3.12 refers*), General Species and Threatened Species (*refer to s.3.3.20 and s.3.3.21*); Historic Places (*s.3.3.7 refers*), Recreation Opportunities (*s.3.4.2 refers*); Problem Plants and Problem Animals also relevant (*refer to s.3.3.15 and s.3.3.16*).

REFERENCES

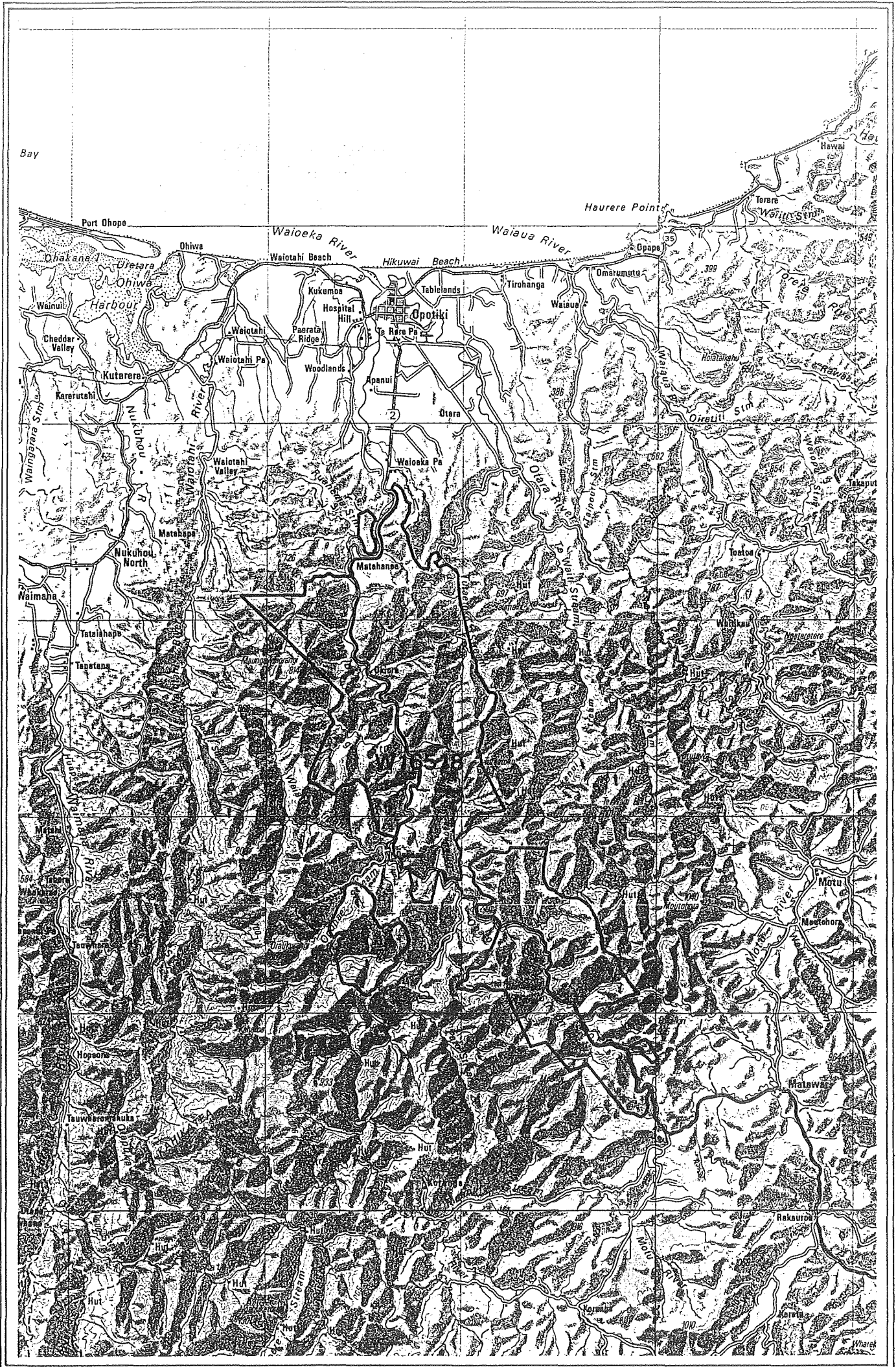
Rasch, G. 1989; Shaw, W.B. 1988

Legal Description: Section 2, Block V Waioeka SD; Part Section 1, Block IX Waioeka SD; Part Tahora 2A3A, Blocks IX & XIII Waioeka SD; Tahora 2A1 & 4B1 Blocks, Waioeka SD; Section 1, Block II, Waioeka South SD; Oamaru 1C Block, Blocks III, IV, VII & XI, Waioeka South SD; Oamaru 1B Block, Blocks III, IV & VII, Waioeka South SD; Section 1, Block XI, Moanui SD; Section 1, Block XIV, Moanui SD; Part Tahora 2C3 & 2G1 Blocks, Block XIII, Moanui SD; Tahora 2G2 Block, Blocks I & II, Koranga SD; Part Sections 1 & 2, Block II, Koranga SD; Sections 1 & 2, Block VI, Koranga SD; Part Section 1, Block VII, Koranga SD; Section 1, Block I, Motu West SD; Part Oamaru 2C Block, Blocks IV & VIII, Waioeka South SD; Part Section 10, Block XII, Opotiki SD; Part Section 4, Block I, Waimana SD; Part Section 1, Block V, Waioeka SD; Section 4, Block II, Waioeka SD; Section 2, Block VI, Opotiki SD; Lot 2 of Section 1, Block VI, Opotiki SD; Lots 1-4, DP 5623, Block X, Opotiki SD; Section 1, Block X Opotiki SD; Part Lot 4, DP 5623, Block X, Opotiki SD; Part Section 2, Block X, Opotiki SD; State Forest, Blocks X & XI, Opotiki SD; Section 2 of Allotment 490, Waiotahi Parish, Block X, Opotiki SD, State Forest, Block X, Opotiki SD, Part Lot 2, DP 5622, Blocks X & XI, Opotiki SD, Section 5, Block II, Waioeka SD, Allotment 481, Waiotahi Parish, Block XI, Opotiki SD; Lot 1, DP 6174, Block IX, Motu SD.

WAIOEKA GORGE SCENIC RESERVE (W16518)



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



WAIOEKA GORGE SCENIC RESERVE

Field Centre:	Opotiki	Inventory Ref:	W16518
Local Authority:	Opotiki DC	File Ref:	R S N 0 1 4 , HIS014
Sub Region:	Waioeka	Area (ha):	18928.2537
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Appended.		
General Description:	Semicoastal-montane forest, rare species, bird life, historic values.		

NATURAL AND HISTORIC VALUES

Semi-coastal rata-broadleaf-beech (nikau) forest; Sub-montane beech-broadleaf-podocarp forest; Montane beech-broadleaf-podocarp forest. 'Very High-Exceptional' botanical conservation values (Shaw 1988). Presence of rare species king fern (*Marattia salicina*) (Shaw 1988) and *Myosotis pottsiana* (Beadel 1988). Fauna include: kokako, falcon, kaka, parakeet species, robin, weka, kiwi, kereru and common bush birds. Also Hochstetter's frog. 'Outstanding' SSWI ranking (Rasch 1989). Recorded archaeological sites include: pa (Mata Hanea Pa W16/35; W16/40; W16/42). Two historic bridges (Tauranga and Manganuku) are also in the reserve as well as several more unrecorded pa sites. The area is associated with the New Zealand Wars of the 1860s and 1870s. Whakatohea land claim within Aitanga-a-Mahaki area. Recreation opportunities include: rafting, canoeing, tramping, trout fishing, hunting. Most highly used resource in the Opotiki area.

THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, possums, deer, domestic stock, cats, ferrets, rats, wilding pine, honeysuckle, buddleia and willow. Other threats include: fire risk; adverse impact of road on reserve, lack of maintenance and vandalism of bridges; low-moderate visitor pressure.

MANAGEMENT

Management Needs: Fencing (very high priority); continue moderate possum and high priority goat control; continue current plant pest (gorse) control programme, with more emphasis on wilding pine removal; maintain facilities at Manganuku; investigate interpretation and recreation potential developments (potential for pamphlets, historic trail, tracks; facilities; Tauranga Bridge conservation); archaeological survey; add historic sites to Historic Places Register; monitor gravel extraction.

Management Objectives: General Ecosystems Management (*s.3.3.12 refers*) subject to General Species and Threatened Species (*refer to s.3.3.20 and s.3.3.21*), and Historic Places Management (*s.3.3.7 refers*). Recreation Opportunities and Facilities (*s.3.4.2 and 3.4.4*), Fire Control and Management (*s.3.3.17*), Problem Plants and Animals (*s.3.3.15 and s.3.3.16*) and Resource Extraction (*s.3.3.10*) are also relevant.

REFERENCES

Legal Description: Lots 1, 2 and 3 DP5993, Block IX, Motu Survey District (SD). Lots 1 and 2 of Section 3, Lots 1, 2 and 3 of Section 7 and Sections 4, 6 and 21, Block 1, Motu West SD. Allotments 416, 432, 461, 485 and 487, Waioeka Parish and Sections 3 and 4, Block XI, Opotiki SD. Tahora 2B2B1 and 2B2B2 and Sections 1 and 3, Block II, Waioeka SD. Sections 6, 7, 10 and 11, Block III, Waioeka SD. Sections 1-4, 6-8, part 10, 11-17, Block VII, Waioeka SD. Lots 1 and 2 of Section 4 and Sections 1, 3, 6 and 7, Block VIII, Waioeka SD. Section 1, Block X, Waioeka SD. Sections 4-8, 10-12 and part Sections 1, 2 and 3, Block XI, Waioeka SD. Sections 1, 4, 5 and 6 and Lots 1 and 2 of Section 2, Block XII, Waioeka SD. Part Section 1 and Section 3, Lot 2 of Section 7 and Sections 5, 8A and 9, Block XV, Waioeka SD. Lot 3 of Section 1, Lots 3 and 6 of Section 3A and Sections 10, 14 and 14A, Block XVI, Waioeka SD. Section 2, Block III, Waioeka South SD. Sections 2 and 8, Block IV, Waioeka South SD. Sections 9, 10, 17A, 19 and 20, Block XIII, Urutawa SD. Lot 3 DP7620, Block XVI, Waioeka SD and Block IV, Waioeka South SD.

WAIOEKA RIVER CONSERVATION AREAS

Field Centre:	Opotiki	Inventory Ref:	W 1 5 5 1 2 , W 1 5 5 1 3 , W15514
Local Authority:	Opotiki DC	File Ref:	L S G 7 4 , 8 / 1 0 9 7 , 8/112
Sub Region:	Waioeka	Area (ha):	11.2703
Tangata Whenua:	Tuhoe	CMP:	No

Legal Description: Conservation land on the Waioeka River.

General Description: Grazing areas.

NATURAL AND HISTORIC VALUES

Botanical and faunal values unknown (possible pohutukawa). Whitebait spawning areas, cultural use of whitebait.

THREATS TO NATURAL AND HISTORIC VALUES

Pests include: rabbits, hares, domestic stock (for whitebait), gorse, blackberry. Other threats include: moderate visitor pressure.

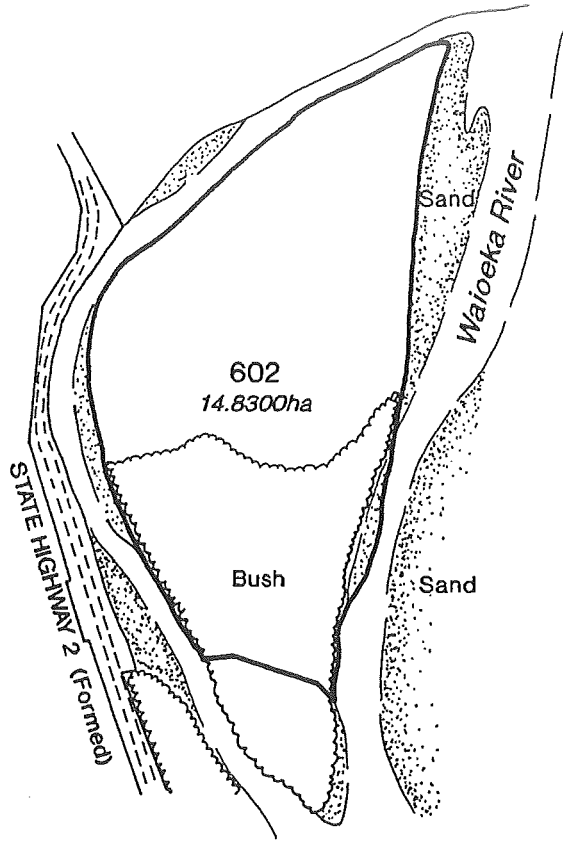
MANAGEMENT

Management Needs: Fencing (whitebait protection); re-vesting with council; low pest control; monitor grazing licences.

Management Objectives: Primarily Land Classification (*s.3.3.2 refers*). Managing Proposals for Occupation (*s.3.3.8*), Problem Plants and Animals (*s.3.3.15, s.3.3.16*), Culturally Significant Species (*s.3.3.28*) and Freshwater Fish (*s.3.3.27*) are also relevant.

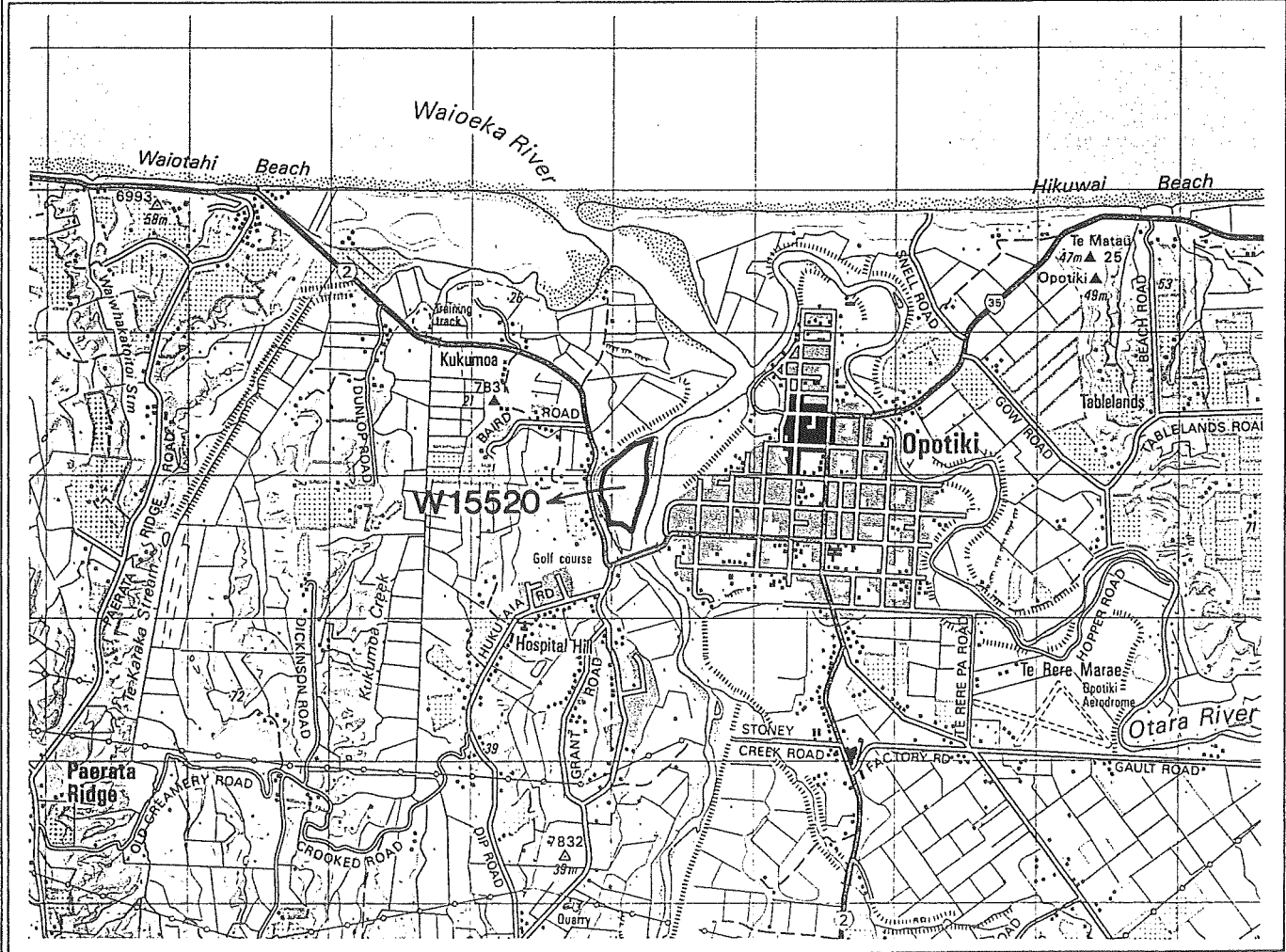
REFERENCES

WAOEKA RIVER CONTROL RESERVE (W15520)



Aerial Photography
SN 11596 E/2 4.3.1989

0 100 200m
SCALE



WAIOEKA RIVER CONTROL RESERVE

Field Centre:	Opotiki	Inventory Ref:	W15520
Local Authority:	Opotiki DC	File Ref:	8/1017
Sub Region:	Waioeka	Area (ha):	14.83
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Allotment 602, Waiotahi Parish.		
General Description:	Unknown		

NATURAL AND HISTORIC VALUES

Whitebait spawning area. Other natural and recreational values unknown.

THREATS TO NATURAL AND HISTORIC VALUES
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Pests include: grazing stock.

MANAGEMENT

Management Needs: Control cattle (protect whitebait).

Management Objectives: Primarily Freshwater Fish (*s.3.3.23 refers*) and Problem Animals (*s.3.3.5 refers*). General Ecosystems Management (*s.3.3.12 refers*) and Ecological Information (*s.3.3.13 refers*) also relevant.

REFERENCES

WAIOTAHU RIVER CONSERVATION AREA

Field Centre:	Opotiki	Inventory Ref:	W16502
Local Authority:	Opotiki DC	File Ref:	13/31
Sub Region:	Waioeka	Area (ha):	22.0507
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Crown Land situated in Block V, Waioeka SD.		
General Description:	Unknown		

NATURAL AND HISTORIC VALUES

Unknown

THREATS TO NATURAL AND HISTORIC VALUES
--

Pests include: rabbits, possums, domestic stock, gorse, blackberry.

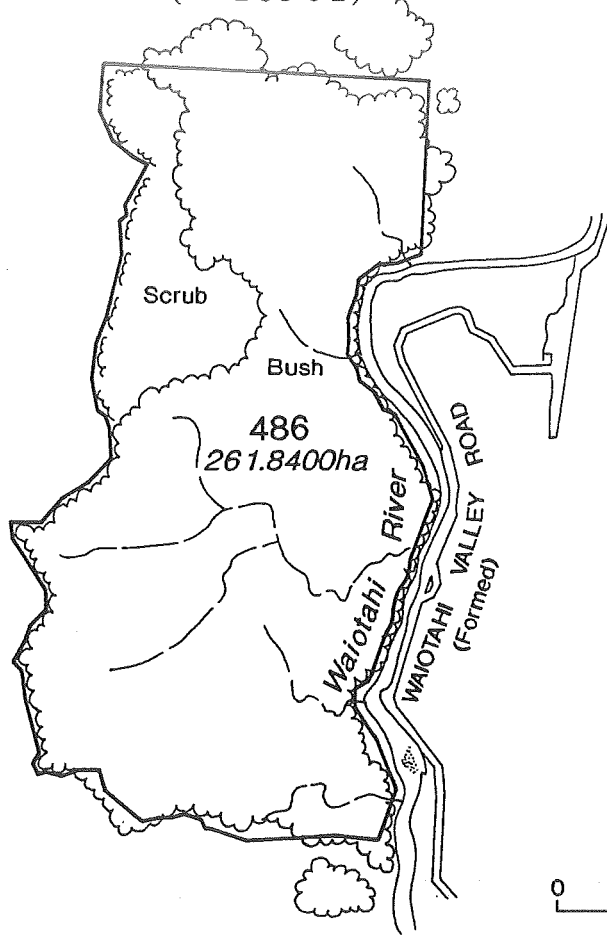
MANAGEMENT

Management Needs: Minimal pest control.

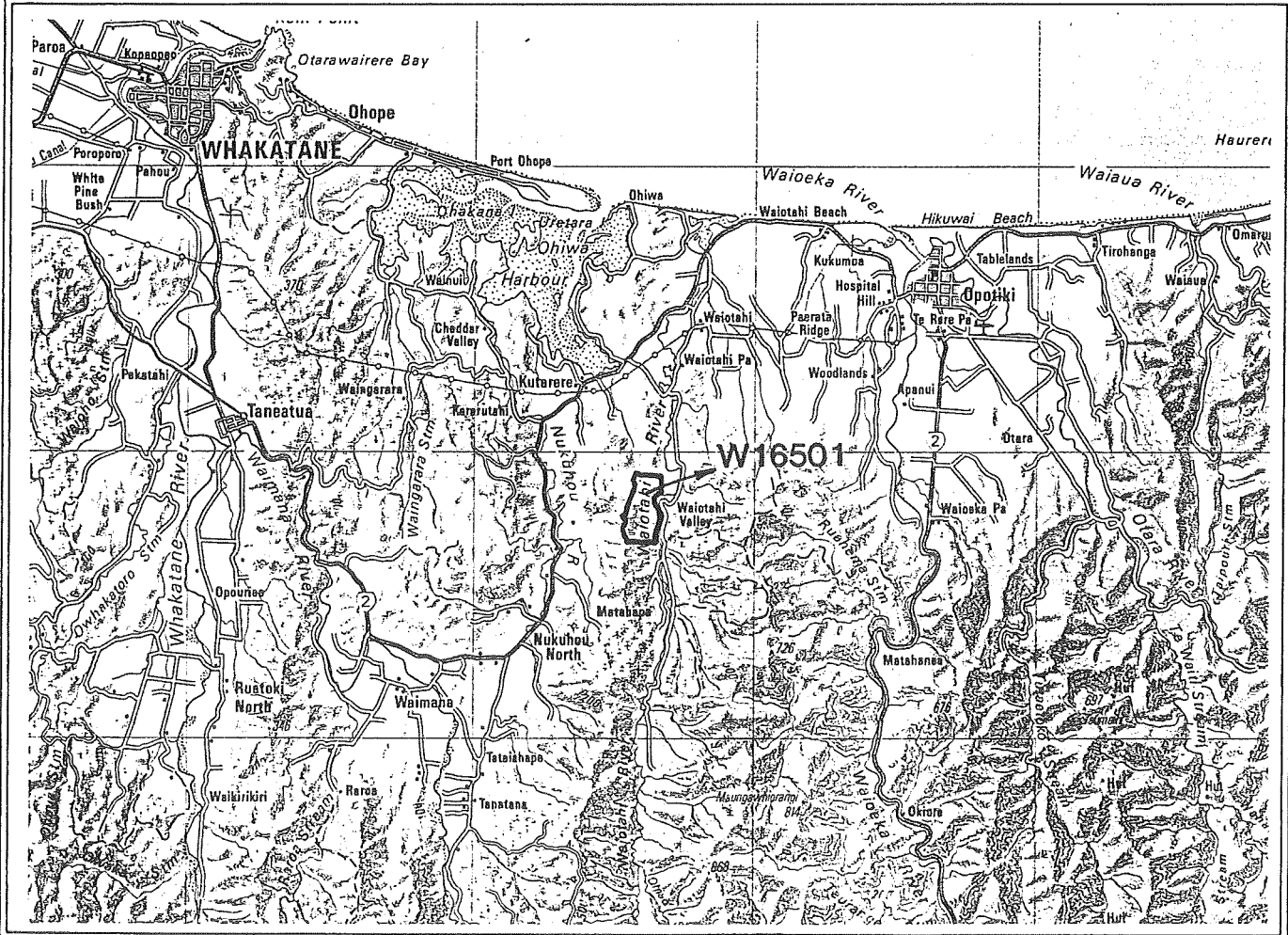
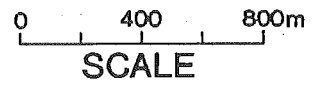
Management Objectives: General Ecosystems Management (*s.3.3.12 refers*). Land Classification (*s.3.3.2 refers*), Problem Plants and Problem Animals (*s.3.3.15 and s.3.3.16 refer*), and Freshwater Fish Management (*s.3.3.27 refers*) also apply.

REFERENCES

WAIOTAHI SCENIC RESERVE (W16501)



Aerial Photography
SN11596 C6 04.03.89



WAIOTAHU SCENIC RESERVE

Field Centre:	Opotiki	Inventory Ref:	W16501
Local Authority:	Opotiki DC	File Ref:	RSN057
Sub Region:	Waioeka	Area (ha):	261.8400
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Allotment 486, Waiotahi Parish, Block IX, Opotiki SD.		
General Description:	Archaeological sites, podocarp-broadleaved forest.		

NATURAL AND HISTORIC VALUES

Podocarp-broadleaved-hard beech forest remnant. Some grazing area.

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

The reserve contains three recorded archaeological sites, including pa (W16/179; W16/231), and pits and terraces (W16/192). It is in an area connected with the New Zealand Wars of the 1860s and 1870s (Jones 1993).

THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, possums, cats, mustelids, domestic stock, gorse, blackberry.

MANAGEMENT

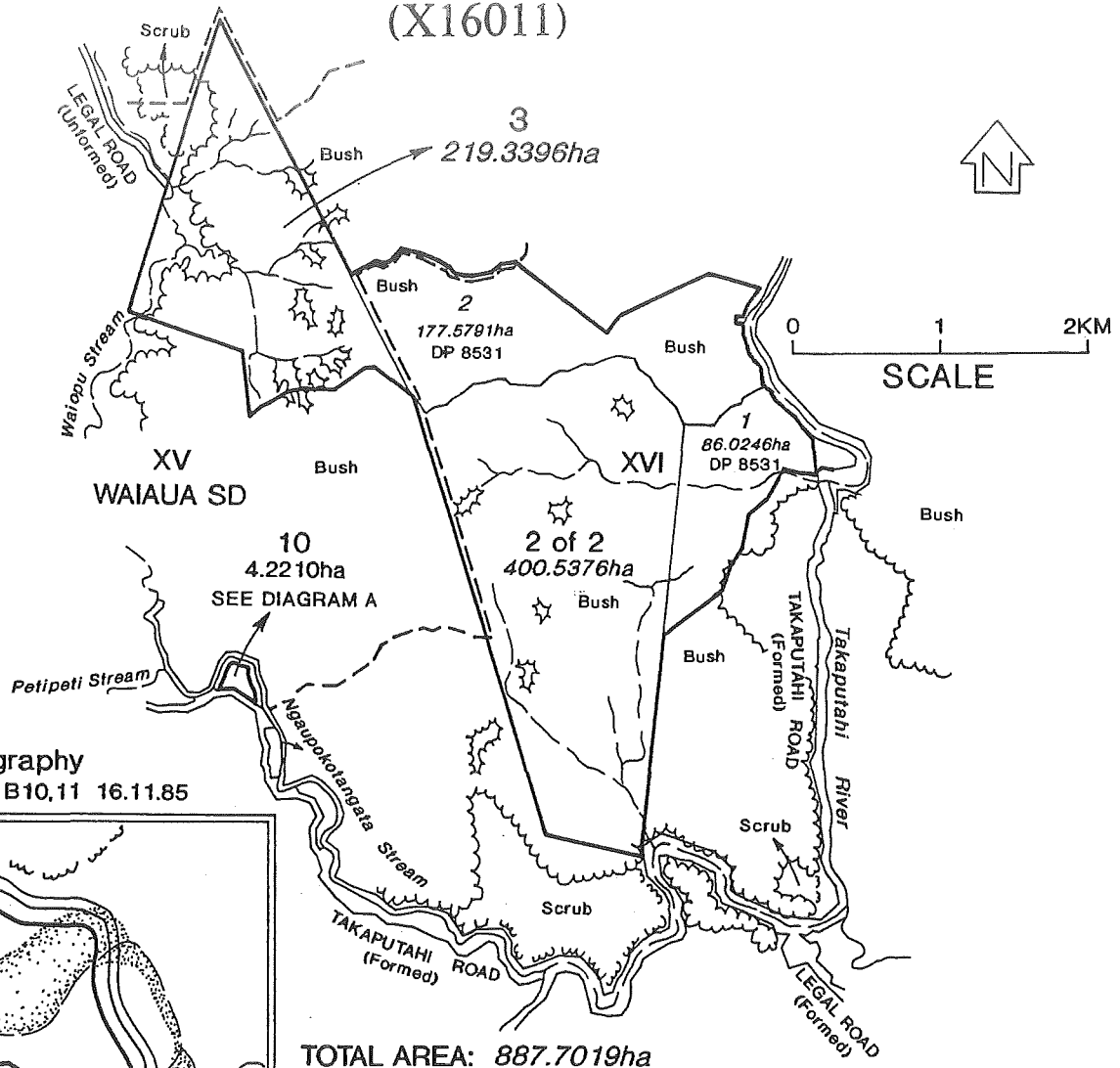
Management Needs: New/repared fencing; plant pest control; control stock transgression; management of recorded archaeological sites (register archaeological sites W16/192 and W16/231 on Historic Places Register); investigate protection measures regarding adjoining lands; archaeological survey of principal ridges.

Management Objectives: Primarily Historic Places management (*s.3.3.7 refers*). New Protected Areas (*s.3.3.1*) and General Ecosystems Management (*s.3.3.12*) also refer.

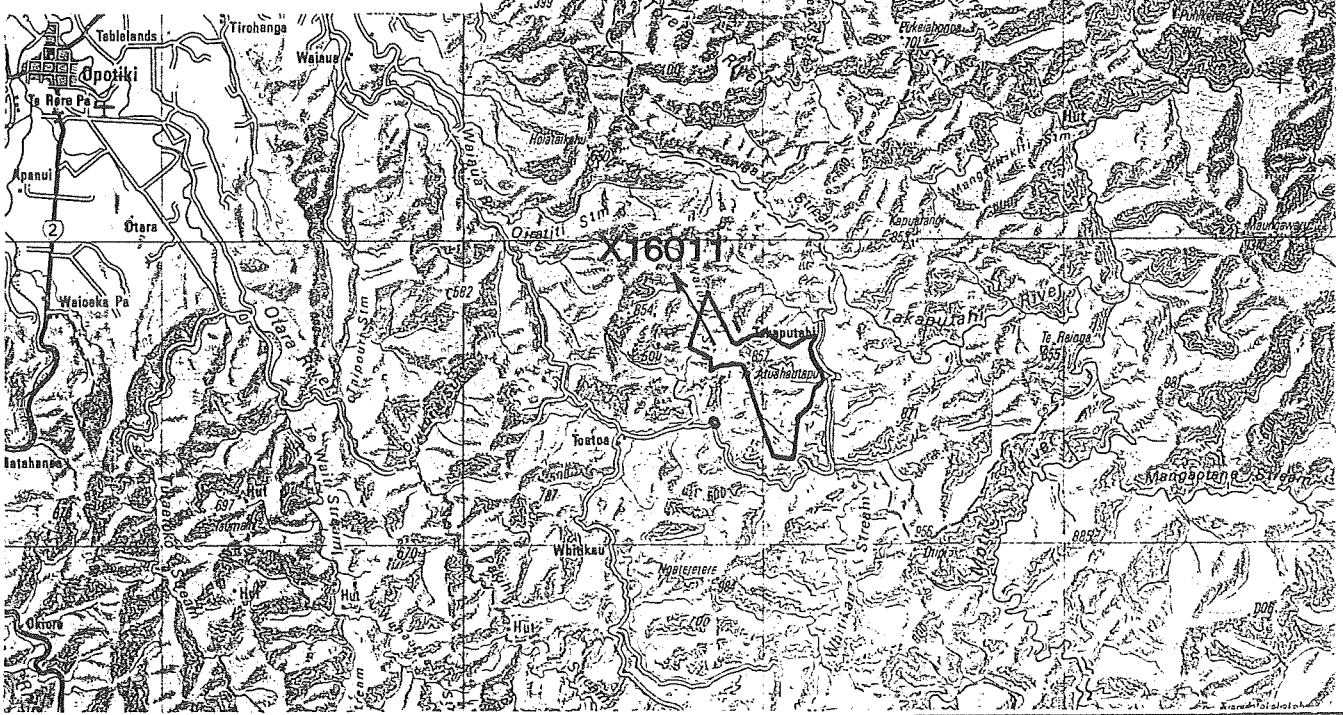
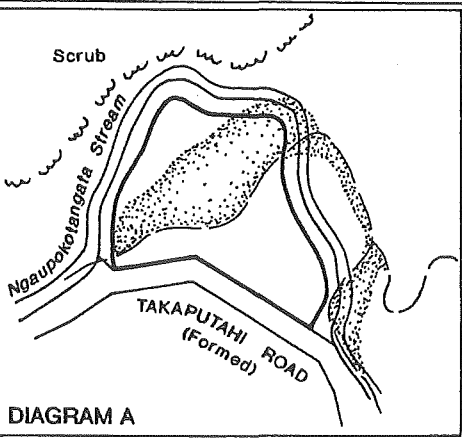
REFERENCES

Jones, K. 1993; Rasch, G. 1989

WHITIKAU CONSERVATION AREA (X16011)



Aerial Photography
SN8564 A9,10 B10,11 16.11.85



WHITIKAU CONSERVATION AREA

Field Centre:	Opotiki	Inventory Ref:	X16011
Local Authority:	Opotiki DC	File Ref:	13/170
Sub Region:	Waioeka	Area (ha):	887.7019
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Sections 3 and 10, Block XV and Lot 2, Section 2, Block XVI, Waiaua SD and Lots 1 and 2 DP 8531.		
General Description:	Lowland forest.		

NATURAL AND HISTORIC VALUES

Unknown

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

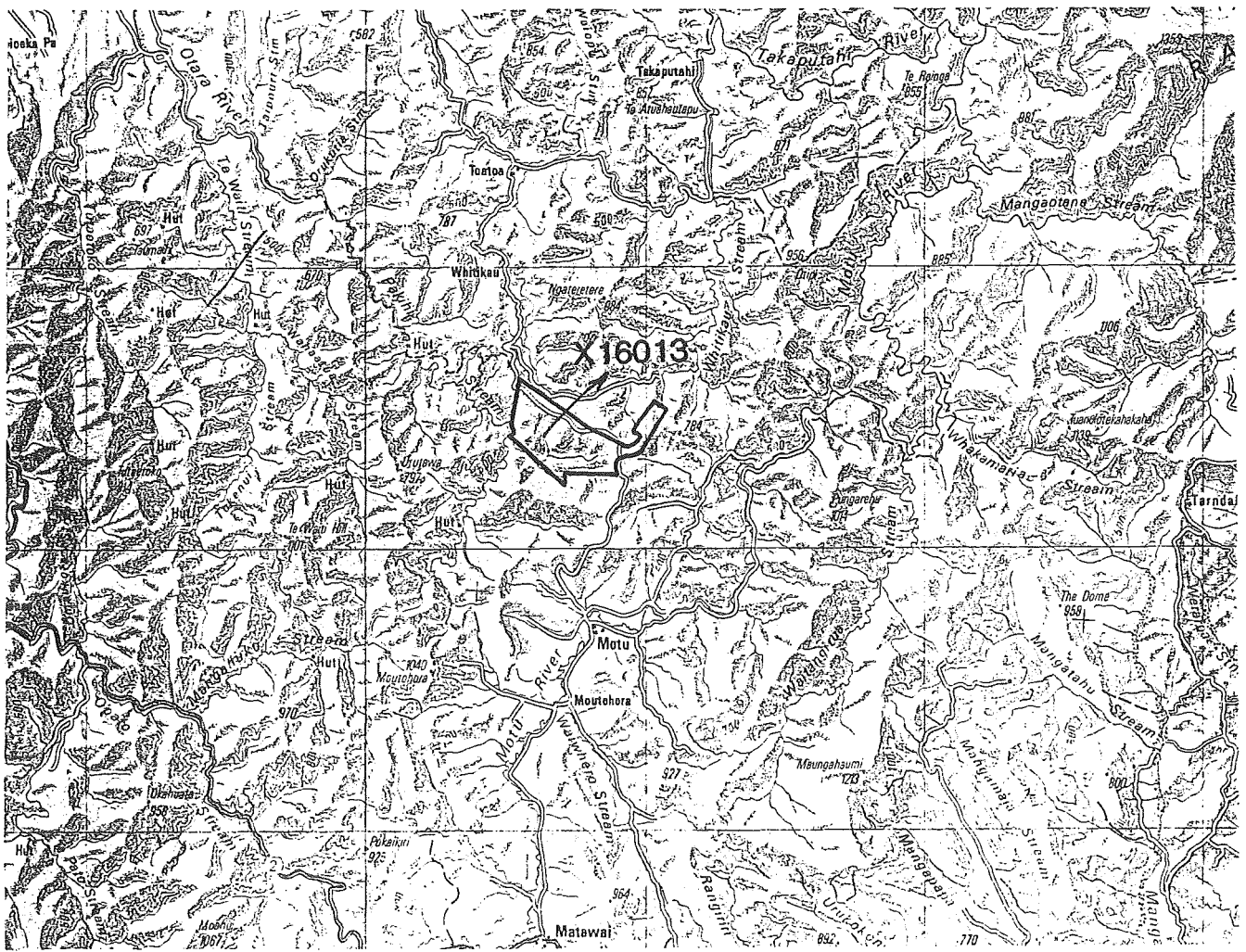
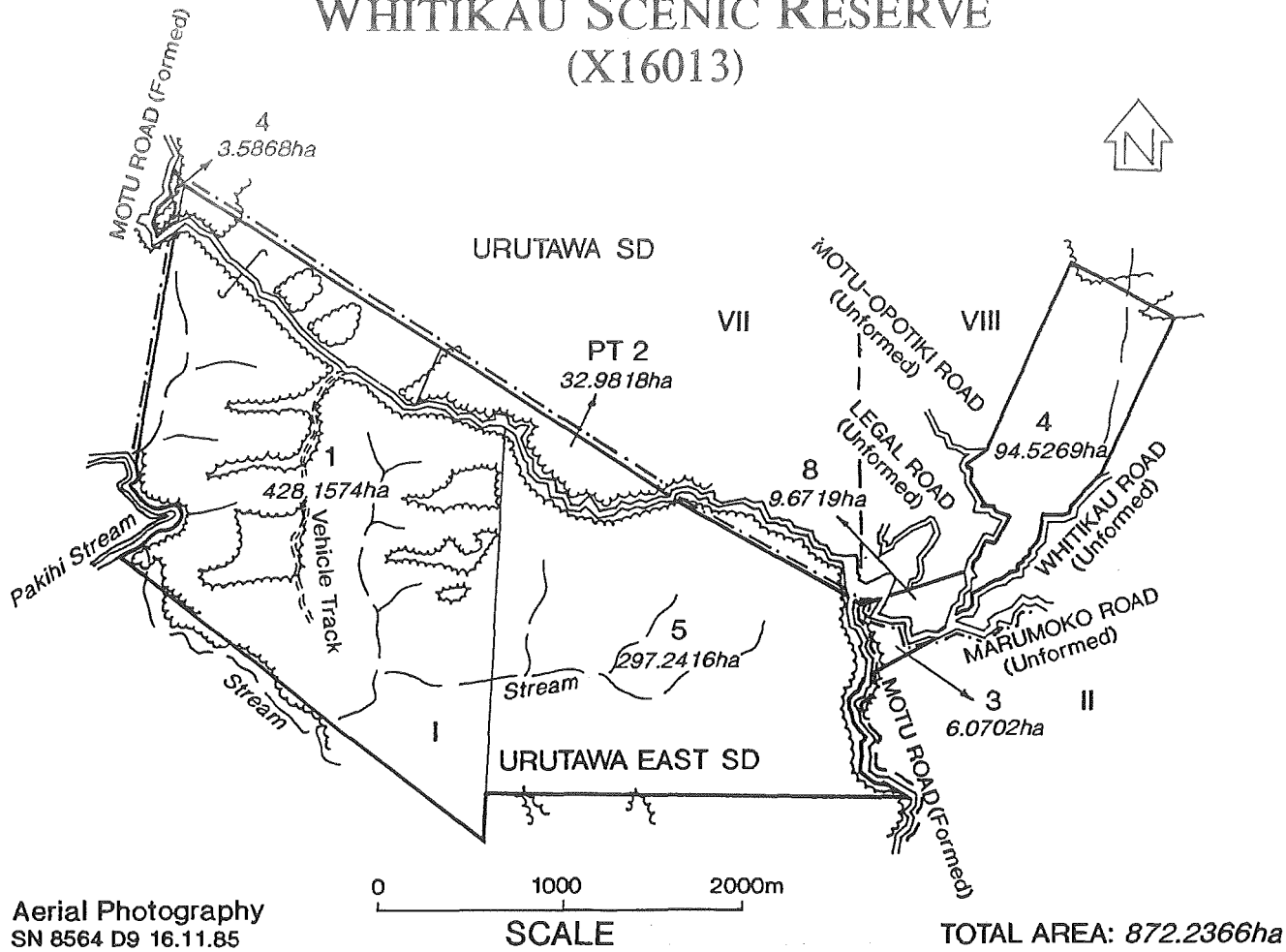
MANAGEMENT

Management Needs: low pest control priority; fencing and plant pest inventory adjacent (proposed) Nukutere Covenant goes ahead; 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*) and Problem Plants (*s.3.3.15 refers*) also relevant.

REFERENCES

WHITIKAU SCENIC RESERVE (X16013)



WHITIKAU SCENIC RESERVE

Field Centre:	Opotiki	Inventory Ref:	X16013
Local Authority:	Opotiki DC	File Ref:	RSN005
Sub Region:	Waioeka	Area (ha):	872.2366
Tangata Whenua:	Whakatohea	CMP:	No
Legal Description:	Part Sections 1, 2 & 5, Block I and Section 3, Block II, Urutawa East SD. Section 4, Block VII & Sections 4 & 8 Block VIII, Urutawa SD.		
General Description:	Lowland forest.		

NATURAL AND HISTORIC VALUES

Lowland tawa, rimu forest; tawa, tawari, kamahi forest. 'Very High' botanical conservation value (Shaw 1988).

Fauna include: common bush birds (pied tit, weka, kereru) (Rasch 1989).

The old Motu Coach Road runs through the reserve, and recreational opportunities include: hunting, mountain biking and rallying.

THREATS TO NATURAL AND HISTORIC VALUES

Pests include: goats, possums, deer, pigs, cats, mustelids, stock. Other threats include: fire, road spoil, theft of timber.

MANAGEMENT

Management Needs: signage; possum and goat control (moderate priority); possible land exchange.

Management Objectives: General Species (*s.3.3.20 refers*) and General Ecosystems Management (*s.3.3.12 refers*). Recreation Opportunities (*s.3.4.2 refers*), Problem Animals (*s.3.3.16 refers*), Land Classification and Disposal (*s.3.3.2 refers*), Compliance (*s.3.3.4 refers*), Recreation Facilities (*3.4.4 refers*) also relevant.

REFERENCES

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

