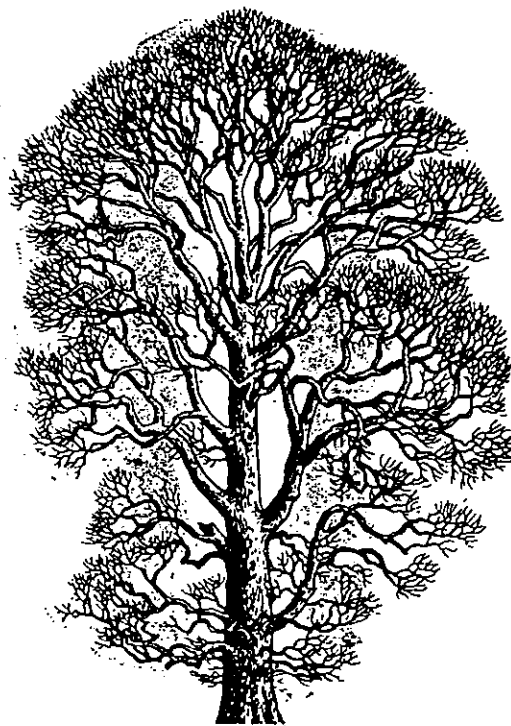


FRANKLIN COUNTY

COUNCIL

MANAGEMENT PLAN



Paerata Scenic Reserve

PAERATA SCENIC RESERVE

MANAGEMENT PLAN

1. INTRODUCTION:

1.1 Legal Description:

Lot 9 D.P. 297 Black Block XI Drury Survey District
Area 7461m².

1.2 Location:

Paerata Scenic Reserve is located on State Highway 22 in the small settlement of Paerata 4km north of Pukekohe.

1.3 Access:

Legal access is directly off State Highway 22. A stile is provided.

1.4 Contour:

The area fronting the road is of flat contour. The rear portion slopes gently to the Whangapouri Stream.

1.5 Ground Cover:

The reserve contains a good example of mixed podocarp-hardwood forest with the canopy made up of Taraire, Karaka, Kohekohe a Puriri as well as isolated Matai, Rimu and Totara. Also present in the canopy are groves of Tawa predominantly down by the stream. The sub-canopy layer consists of tree ferns, Hangehange and juvenile trees. The ground is covered in large sections by the weed, Creeping Jew, and in the rest of the reserve by ground ferns and leaf litter.

1.6 Adjoining Land:

On either side of the reserve are residential properties, both contain portions of the same bush area. At the rear of the reserve is the Whangapouri Stream and farmland.

2. HISTORICAL:

Lot 9 was part of a subdivision in 1921 and was a Crown Public Reserve. In 1958 the reserve was redefined as the Paerata Scenic Reserve and its control and management vested in Franklin County Council. It was classified as a Scenic Reserve pursuant to the Reserves Act 1977 in October 1979.

3. USE:

Use of the reserve is mainly by local children as a play area. Paths have been made through the reserve and these are the only places where the undergrowth is damaged. The local school uses the reserve for educational purposes from time to time.

4. POLICIES:

4.1 Fencing:

At the present time fencing is inadequate on the side boundaries. These will be replaced to a standard so as to prevent livestock entering the reserve.

4.2 Maintenance:

To maintain the reserve as a Scenic Reserve to be enjoyed by the local people as well as the passing public.

4.3 Scientific Studies:

A full botanical survey has been undertaken by a student botanist in January-February 1981, K.D. Richards. Some 41 species of trees, shrubs, ferns, lianes and epiphytes were found. A full list is appended hereto.

4.4 Signs:

Signs will be designed to a standard form to be used on all Councils reserves and kept to a minimum consistent with the need to provide information about facilities and features of the reserve.

4.5 Refuse:

A refuse receptacle will be provided next to the stile.

4.6 Volunteers:

Whenever practicable or necessary voluntary assistance with the development and maintenance of the reserve will be encouraged.

At present two Honorary Rangers have been appointed to keep a watchful eye on this reserve.

5. OBJECTIVE:

To preserve the native bush and to encourage regeneration so that, as far as possible the reserve will provide for scenic and educational purposes a typical example of bush that once covered this part of the Country.

R.J. Udy
ASSISTANT ADMINISTRATION OFFICER

SPECIES PRESENT

Trees & Shrubs

Taraire	-	Beilschmedia taraire
Tawa	-	Beilschmedia tawa
Mapou	-	Myrsine australis
Kohekohe	-	Dysoxylum spectabile
Puriri	-	Vitex lucens
Nikau Palm	-	Rhopalostylis sapida
Halls Totara	-	Podocarpus hallii
Mahoe	-	Melicytus ramiflorous
Kawakawa	-	Macropiper excelsum
Karaka	-	Corynocarpus laevigatus
Rimu	-	Dacrydium cupressinum
Matai	-	Podocarpus spicatus
Totara	-	Podocarpus totara
Rewarewa	-	Knightia excelsa
Neinei	-	Dracophyllum latifolium
Hangehange	-	Geniostoma ligustrifolium
Pigeonwood	-	Hedycarya excelsus
Turepo	-	Paratrophis microphylla
Mamangi	-	Coprosma arborea
Rangiora	-	Brachyglottis repanda
Heketara	-	Olearia rani
Poataniwha	-	Melicope simplex

Ferns

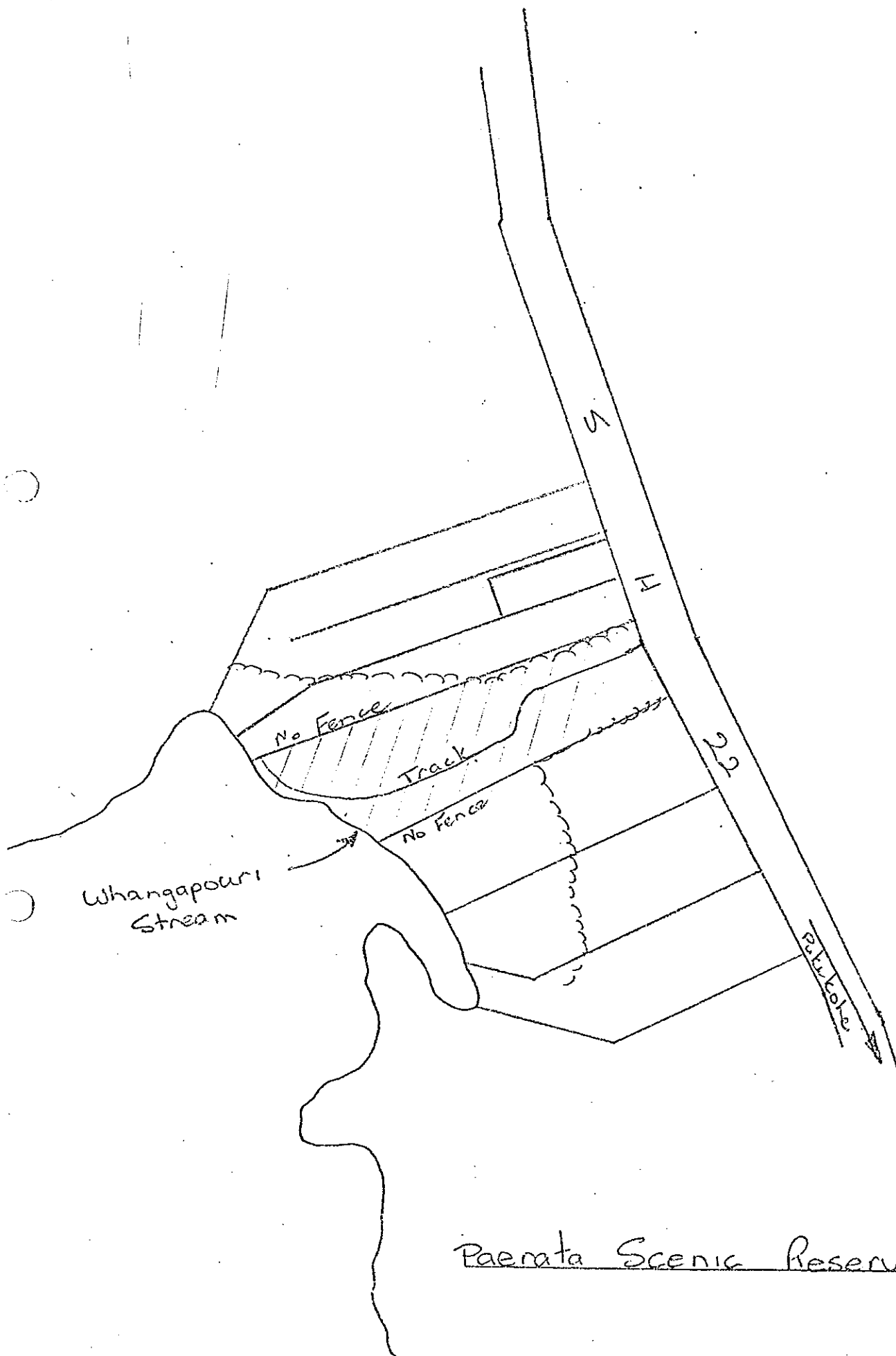
Ponga/Silver Fern	-	Cyathea dealbata
Pyrossia serpens	-	Phymatodes scandens
Fragrant Fern	-	
Blechnum filiforme	-	
Lastreopsis hispida	-	Asplenium lucidum.
Shining Spleenwort	-	Dicksonia squarrosa
Wheki	-	Microsorium diversifolium
Hounds Tongue Fern	-	Cyathea medullaris
Mamaku	-	Asplenium bulbiferum
Hen and Chicken Fern	-	Pteris tremula
Turawera	-	Cyclosorus penniger
Pakauroharoha	-	
Asplenium falcatum	-	
Pukupuku	-	Doodia media
Common Maiden Hair Fern	-	Adiantum cunninghamii
Blechnum membranaceum	-	

Lianes

Climbing Rata's	-	Metrosideros spp.
Supplejack	-	Ripogonum scandens

Epiphytes

Astelia spp.



Paerata Scenic Reserve

PAERATA SCENIC RESERVE - HIGHWAY 22

SPECIES PRESENT

Trees & Shrubs

Taraire	-	Beilschmedia taraire
Tawa	-	Beilschmedia tawa
Mapou	-	Myrsine australis
Kohekohe	-	Dysoxylum spectabile
Puriri	-	Vitex lucens
Nikau Palm	-	Rhopalostylis sapida
Halls Totara	-	Podocarpus hallii
Mahoe	-	Melicytus ramiflorous
Kawakawa	-	Macropiper excelsum
Karaka	-	Corynocarpus laevigatus
Rimu	-	Dacrydium cupressinum
Matai	-	Podocarpus spicatus
Totara	-	Podocarpus totara
Rewarewa	-	Knightia excelsa
Neinei	-	Dracophyllum latifolium
Hangehange	-	Geniostoma ligustrifolium
Pigeonwood	-	Hedycarya excelsus
Turepo	-	Paratrophis microphylla
Mamangi	-	Coprosma arborea
Rangiora	-	Brachyglottis repanda
Heketara	-	Olearia rani
Poataniwha	-	Melicope simplex

Ferns

Ponga/Silver Fern	-	Cyathea dealbata
Pyrossia serpens	-	Phymatodes scandens
Fragrant Fern	-	
Blechnum filiforme		
Lastreopsis hispida		
Shining Spleenwort	-	Asplenium lucidum.
Wheki	-	Dicksonia squarrosa
Hounds Tongue Fern	-	Microsorium diversifolium
Mamaku	-	Cyathea medullaris
Hen and Chicken Fern	-	Asplenium bulbiferum
Turawera	-	Pteris tremula
Pakauroharoha	-	Cyclosorus penniger
Asplenium falcatum		
Pukupuku	-	Doodia media
Common Maiden Hair Fern	-	Adiantum cunninghamii
Blechnum membranaceum		

Lianes

Climbing Rata's	-	Metrosideros spp.
Supplejack	-	Ripogonum scandens

Epiphytes

Astelia spp.

This reserve contains mixed podocarp-hardwood forest with the canopy made up of Taraire, Karaka, Kohekohe and Puriri as well as isolated Matai, Rimu and Totara. Also present in the canopy are groves of Tawa predominantly down by the stream. The sub-canopy layer consists of tree ferns, Hangehange and juvenile trees. The ground is covered in large sections by the weed, Creeping Jew, and in the rest of the reserve by ground ferns and leaf litter.

Paths have been made through the reserve and these are the only places where the undergrowth is damaged. The paths run from the stile down to the stream at the other end.

The main road end of the reserve has quite a large amount of litter in it and bins at this end would help to prevent this problem. Being a reserve in a town it gets a large amount of use and this should be taken into account when planning its management.

The Paerata Scenic Reserve situated in Paerata on Highway 22 is 7461m² in area and shaped like a rectangle. The reserve is flat at the top and then slopes down to the Whangapouri Stream at the other end.

The bush that the reserve is a part of spreads through to the sections on either side and as such is not well defined. The fences down the sides of the reserve are incomplete and only go about two-thirds of the way along. This means the public can walk right through the bush, out of the reserve and into the neighbouring sections.

The main problems of the reserve are litter and fencing but there has also been damage to some of the trees which have been carved with knives.

In conclusion, a good piece of bush that if well looked after will serve the Paerata public for a long time.

15 January 1981
KDR:JPC

K D RICHARDS

4
19362

607

272
1027

1027

273
1012

1012

pt 5
71131

1
966
2
966
3
966

1265

2
1012
3

6
16440

PLAN 1118 BLK

7
76946

4
1009

984

2732

845

P 3058 DP 391
P 3372

DEEDS PLAN 1689

7461

10
5312

11
5236

12
526

P 13
1012

P 13
2-4332
689 BLACK
297

14
3667

1
3374

D.P. 7630

P 1717

P 7637

SE

74010

SOUTH

HIGHWAY

Paerata

Station

Whangapouri