

PUKETE FARM PARK

OPERATIVE MANAGEMENT PLAN

September 2010



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1.0 INTRODUCTION

This document is the Draft Reserves Act Management Plan for Pukete Farm Park. It has been prepared under the requirements of the Reserves Act (1977), and represents Hamilton City Council's proposal to the community on the park's use, development and maintenance.

1.1 Location and Profile of Pukete Farm Park

Pukete Farm Park is a large park (70ha) located in the north of Hamilton, bounding the western bank of the Waikato River in Pukete and the largely rural boundary of Hamilton City and Waikato District to the north. To the west the boundary meets the North Te Rapa industrial area and in the south of the park borders residential housing. The park is divided by Pukete Road and has the Hamilton Wastewater Treatment Plant situated in the western area. The park's uses are diverse, with the area of the park to the east of Pukete Road consisting of land leased to the Waikato Equestrian Group and used by them for grazing and to accommodate accessory buildings and a range of equestrian activities. There is also a boat ramp with access to the Waikato River within the park boundaries. To the west of Pukete Road surrounding the Wastewater Treatment Plant the park consists of natural parkland with gully areas. Within this are a leased mountain bike track and a designated dog exercise area with the remainder available for passive recreation. At the time of the writing of this plan it was proposed that the Hamilton Radio Control Car Club establish a track in the west of the park. The entire park area acts as a buffer zone from the activities of the Wastewater Treatment Plant. Because two sides of the park are bordered by residential and commercial property this function of the parkland is of great importance. Activities on the park should not negatively impact on the Plant.

1.2 Purpose of this Document

The purpose of this document is to meet Hamilton City Council's statutory obligation under Section 41 of the Reserves Act 1977. Section 41 of the Act requires the administering body to prepare a Reserves Act Management Plan for any reserve (other than local purpose reserves) under its control, management or administration. See Section 2 of this document for more details on Council's obligations under the Reserves Act.

Currently there is no Reserves Act Management Plan for Pukete Farm Park. Because of the diverse nature of the park it is recommended that this stand-alone management plan be developed rather than including the park within the Sports Parks Management Plan 2009 or reviewing the Riverside Reserves Management Plan 2008 to include the entire park.

Council's intention to prepare this Plan was advertised to the public on Saturday 7 November 2009. Five suggestions as to what should be included within the plan were received and these have been taken into account in the preparation of this draft document.

The design and use of the park are necessarily flexible and dynamic and the impetus for change may come from users or from advances in technology and management methods. Proposals for new facilities must be considered in

relation to the District Plan, the Resource Management Act 1991 and the Reserves Act 1977 to determine what, if any, consents and consultative processes may be required. These processes allow for unforeseen developments as well as activities that may be required to maintain and improve the asset.

As required by the Reserves Act 1977, this management plan will be kept under continuous review as circumstances affecting the management of Pukete Farm Park change.

2.0 POLICY AND PLANNING FRAMEWORK

2.1 Introduction

The framework for this Management Plan is set by a hierarchy of legislation, planning documents and associated policies. The Reserves Act 1977 requires the preparation of management plans for land subject to that Act. Other functions of Hamilton City Council under the Reserves Act that are relevant to this management plan include, but are not limited to:

- Issuing leases, licences and concessions for short term use of reserves,
- Statutory land management.

Some internal documents that help to guide the plan are derived from the Local Government Act 2002 and Resource Management Act 1991.

Documents that help Council guide the protection, use and development of reserves in the City include, but are not limited to, the following:

Internal Council Statutory Documents:

- 2009-19 Long Term Council Community Plan and succeeding documents
- Proposed District Plan

Regional Statutory Documents:

- Waikato Regional Plan and Regional Policy Statement
- Waikato River Deed of Settlement

National Strategies:

- New Zealand's Biodiversity Strategy
- National Guidelines for Crime Prevention Through Environmental Design (CPTED)

Regional Strategies:

- Regional Pest Management Strategy 2008-2013/Regional Pest Management Strategy Operational Plan 2008/2009
- Draft Walking and Cycling Strategy for the Waikato Region 2009-2012
- Waikato Navigation Safety Bylaw 2009

Hamilton City Council Strategies:

- Environmental Sustainability Strategy
- City Scope Strategy
- Active Communities Strategy
- Access Hamilton Strategy
- Creativity and Identity Strategy

Several other documents produced by Council and external Organisations relate specifically to the management of Pukete Farm Park and/or its facilities:

- Parks, Domains and Reserves Bylaw 2007
- Hamilton City Dog Control Bylaw and Policy 2009
- Operative Sports Parks Management Plan 2009
- Riverside Reserves Management Plan 2008
- Gully Reserves Management Plan 2007
- Pukete Farm Park Development Plan 1985
- Central Waikato River Stability Management Strategy 2008-2058
- Hamilton City Stormwater Management Plan (under development)
- Waikato Combined Equestrian Group Business Plan 2007
- Hamilton Mountain Bike Club Long Term Club Plan
- Terra21
- Project Watershed
- Te Araroa/Te Awa

The relevance of the above documents to the Pukete Farm Park Management Plan is discussed in the following sections.

2.2 Reserves Act 1977

The Reserves Act 1977 requires all reserves to have a management plan. Section 41 of the Act describes the general form of Management Plans and sets out the process of public participation required for their development.

Part III of the Act requires the classification of all reserves to ensure management and development appropriate to their principal purpose. Pukete Farm Park is currently classified mainly as a Recreation Reserve. The main purpose of recreation reserves is to provide areas for recreation and/or the physical welfare and enjoyment of the public whilst protecting the natural environment.

The part of Pukete Farm Park forming the riparian margin along the Waikato River is classified as Local Purpose (Esplanade). The overriding purpose of Local Purpose (Esplanade) reserves is to protect scenic, archaeological, biological and natural features and provide for soil conservation while ensuring public access. This part of Pukete Farm Park is also included within the Riverside Reserves Management Plan 2008.

Section 3 of the Reserves Act states the general purpose of the Act as:

- “(a) *Providing, for the preservation and management for the benefit and enjoyment of the public, areas of New Zealand possessing:*
- (i) Recreational use or potential, whether active or passive; or*
 - (ii) Wildlife; or*
 - (iii) Indigenous flora or fauna; or*
 - (iv) Environmental and landscape amenity or interest; or*
 - (v) Natural, scenic, historic, cultural, archaeological, biological, geological, scientific, educational, community, or other special features of value;*
- (b) Ensuring, as far as possible, the survival of all indigenous species of flora and fauna, both rare and commonplace, in their natural communities*

and habitats, and the preservation of representative samples of all classes of natural ecosystems and landscape which in the aggregate originally gave New Zealand its own recognisable character;

- (c) *Ensuring, as far as possible, the preservation of access for the public to and along the sea coast, its bays and inlets and offshore islands, lake shores, and riverbanks, and fostering and promoting the preservation of the natural character of the coastal environment and of the margins of lakes, and rivers and the protection of them from unnecessary subdivision and development."*

The Reserves Act 1977 requires this management plan to be reviewed regularly after it becomes operative. Monitoring the effectiveness of measures implemented to meet the objectives of the plan will therefore be important.

2.3 Local Government Act 2002

Section 3 "The purpose of this act is to provide for democratic and effective local government that recognises the diversity of New Zealand communities; and, to that end this act-

- (a) states the purpose of local government; and*
- (b) provides a framework and powers for local authorities to decide which activities they undertake and the manner in which they will undertake them; and*
- (c) promotes the accountability of local authorities to their communities; and*
- (d) provides for local authorities to play a broad role in promoting the social, economic, environmental and cultural well-being of their communities, taking a sustainable development approach."*

Section 93 of the Local Government Act requires local authorities to have a Long Term Council Community Plan. According to the Act the purpose of this Plan is to:

- " a) describe the activities of the local authority; and*
- b) describe the community outcomes of the local authority's district or region' and*
- c) provide integrated decision-making and co-ordination of the resources of the local authority; and*
- d) provide a long-term focus for the decisions and activities of the local authority; and*
- e) provide a basis for accountability of the local authority to the community; and*
- f) provide an opportunity for participation by the public in decision-making processes on activities to be undertaken by the local authority"*

The Long Term Plan must cover a period of not less than 10 financial years, with a review of the plan being required every three years. The current Long Term Plan for Hamilton City covers 2009-2019.

2.3.1 2009-19 Long Term Council Community Plan and Succeeding Documents

Council's Long Term Plan is prepared in consultation with the community, for the community. As the local authority, Council is responsible for guiding Hamilton's

development to reach the goals identified in the plan. Those goals are based on the principles of sustainable development.

The Long Term Plan is a vision for the future of Hamilton and in the area of reserves addresses broad issues rather than specific policy. The plan contains community outcomes, identified by the people of Hamilton that are particularly relevant to the development of Reserves Act Management Plans:

Hamilton people want a city that:

- 1.4 Protects and enhances its green spaces and natural environment for everyone to value and enjoy.*
- 2.5 Values and protects heritage sites, buildings and landmarks.*
- 3.4 Fosters pride in its natural and built environments and encourages people to work together to keep these clean and tidy.*
- 5.1 Provides opportunities for people of all ages and abilities to access and participate in sport and leisure activities that meet their diverse needs.*
- 5.3 Is an ideal place for family and whanau, with lots of activities and places for tamariki and rangatahi to enjoy.*
- 7.1 Engages all local communities in planning and developing the city's future.*

Reserves Act Management Plans help fulfil these outcomes by directing the future development and use of reserves with the public interest in mind. Council's partnership in developing the nationwide Te Araroa long pathway with the 2007 development of the Dinsdale to Taitua section is an example of a project with such community outcomes.

2.4 Resource Management Act 1991

The purpose of the Resource Management Act 1991 (RMA) is to:

- " 1) Promote the sustainable management of natural and physical resources.*
- 2) In this Act, "sustainable management" means managing the use, development and protection of natural and physical resources in a way, or at a rate, which enables peoples and their communities to provide for their social, economic, and cultural well being and for their health and safety while-*
 - (a) Sustaining the potential of natural and physical resources (excluding minerals) to meet the foreseeable needs of future generations; and*
 - (b) Safeguarding the life-supporting capacity of air, water, soil and ecosystems; and*
 - (c) Avoiding, remedying or mitigating any adverse effects of activities on the environment (Section 5a)."*

The purpose of the Resource Management Act 1991 and the matters identified in this plan are complementary to the purpose of the Reserves Act 1977.

2.4.1 Proposed District Plan

The Resource Management Act 1991 requires territorial authorities to produce a District Plan to assist them in carrying out their functions in order to achieve the purpose of the Act. The Hamilton City Council Proposed District Plan defines the way in which the city's natural and physical resources will be managed to achieve the principles and purpose of the RMA. The plan provides a framework of

resource management policy and implementation methods to manage the effects of the use, development or protection of land associated with natural and physical resources.

In the Proposed District Plan Reserves Act Management Plans are recognised as an 'other method' to implement the objectives and policies of the District Plan, giving greater specificity to each site.

"Policy 5.2 The development and review of Reserves Act Management Plans for the detailed day-to-day planning and development of recreation land in addition to controls under the District Plan."

The Proposed District Plan groups land into zones of similar activities whose effects can be controlled by similar rules. The District Plan proposes the following three recreation zones:

- Recreation Environment
- Recreation General
- Recreation Major

Pukete Farm Park is zoned Recreation General. Rule 4.9 of the Proposed District Plan describes the outcome for Recreation General as:

"Activities and development within the Recreation General Zone are undertaken so that a range of recreational activities are provided for in a manner that avoids, remedies or mitigates any adverse effects on surrounding residential development and maintains the environmental and amenity qualities of the park."

This zoning recognises the wide range of activities that are currently undertaken at Pukete Farm Park and the need to control these activities appropriately with regard to effects on the surrounding residential areas.

Parts of Pukete Farm Park are also covered by the Environmental Protection Overlay (EPO) within the District Plan. This overlay identifies restrictions on development in areas that are adjacent to the Waikato River, or are a part of, or adjacent to the gully systems, peat lakes and wetlands. The purpose of the Environmental Protection Overlay (EPO) is to encourage the protection and enhancement of ecosystems, the habitats of plants, birds and other wildlife and ecological corridors. As a direct result, the natural, and amenity values associated with these habitats will also be protected. Areas at Pukete Farm Park that are included in this overlay are the gully area to the west of the park, including some of the mountain bike track as well as a small area backing onto Millthorpe Place in the south of the park. These areas are classed as gully slopes in two categories — gully slopes of less than 25 degrees and gully slopes of more than 25 degrees. Where the park borders the Waikato River some parts of the margin are classed under the EPO as flood susceptibility zones given a seven meter rise in water levels. Activities in these areas may have added restrictions on them and Section 2.1 of the Proposed District Plan should be consulted.

The District Plan Maps note two sites that fall within the Significant Archaeological, Historic and Cultural Overlay. The District Plan describes these as follows:

- A97 — Pa/Urupa
- A111 — Oven

These are sites where all surface evidence has been destroyed but subsurface evidence may still be present. The District Plan sets controls on development in the vicinity of these sites to promote protection of them. The two sites are discussed in more detail in Sections 3.4 and 6.1. The Pukete Farm Park Management Plan advocates protection of these sites.

2.4.2 Resource Consents

For any activity where the effects are deemed to be more than minor resource consent will be required prior to the activity being carried out. Specific rules and regulations can be found in the Proposed District Plan and/or the Waikato Regional Plan depending on the nature of the activity being applied for. Any activities in the future proposed at Pukete Farm Park will be subject to the rules of these plans where relevant, and resource consents will be sought as required.

2.4.3 Waikato Regional Plan and Waikato Regional Policy Statement

The Waikato Regional Policy Statement contains policies and methods to manage the natural and physical resources of the Waikato Region. The Regional Plan contains the rules that help to achieve these policies. These documents cover key components of the environment for which the Waikato Regional Council has responsibility under Section 30 of the Resource Management Act 1991, including water, river and lake beds, land and soil, air and geothermal resources. Any development or activities undertaken in the vicinity of the Waikato River may require consideration under the Waikato Regional Policy Statement and resource consent under the Waikato Regional Plan.

2.5 Waikato River Deed of Settlement

The Waikato River is at the heart of Waikato-Tainui's spiritual and physical wellbeing, their tribal identity and their culture. The revised Waikato River Deed of Settlement was signed on 17 December 2009 between Waikato-Tainui and the Crown with the objective of settling the outstanding claim of Waikato-Tainui to the Waikato River. It is the intention of the Deed that Waikato-Tainui and the Hamilton City Council will in future enter into a joint management agreement to provide for Waikato-Tainui involvement in District Plan and Reserves Act Management Plan reviews to ensure that matters in the Deed are provided for.

The Waikato River bounds Pukete Farm Park to the east. This is acknowledged in the Pukete Farm Park Management Plan with the management of the River where it bounds the park being undertaken in accordance with the Deed.

2.6 New Zealand Biodiversity Strategy

The decline of New Zealand's indigenous biodiversity is described in the State of New Zealand's Environment report as "our most pervasive environmental issue". In order to "turn the tide" in favour of indigenous flora and fauna, New Zealand's Biodiversity Strategy establishes a framework for action, to conserve biodiversity and manage it sustainably. Halting the decline in New Zealand's biodiversity and involving the community and individuals in its management are

key goals of the Strategy.

2.7 Regional Pest Management Strategy 2008-2013/Regional Pest Management Strategy Operational Plan 2008/2009

The Regional Pest Management Strategy 2008-2013 (Sections 5 and 6) identifies plants and animals that are designated pests in the Waikato Region. The Operational Plan 2008/2009 details the activities that Environment Waikato intends to undertake in that financial year in regard to the control of the declared pests.

2.8 Draft Regional Walking and Cycling Strategy for the Waikato Region 2009-2012

Environment Waikato's role in regional walking and cycling is to promote, support and coordinate walking and cycling initiatives across the region. The development and maintenance of walking and cycling infrastructure is the role of the NZ Transport Agency and local authorities. Pukete Farm Park is located on an important regional section and shared riverbank walkway/cycleway route of Te Araroa the nationwide 'long pathway' and Te Awa the Great New Zealand River Ride. Walking and cycling are among the most popular recreational and leisure activities for people and New Zealanders generally, and are identified by the strategy as key alternative transport options which are beneficial in terms of getting people active and also for the environment through reducing the number of cars on the road and therefore carbon emissions. The strategy mentions that Hamilton is looking to extend the river trail walkway and cycleway, stating that links to State Highway 1 will be formed using cycle lanes along Pukete and Church Roads. The Hamilton Mountain Bike Club and its facilities, including 10km of tracks are also mentioned in the strategy as a key active cycling facility within the city.

2.9 Regional Navigation Safety Bylaw 2009

Pukete Farm Park has one of Hamilton's two boat ramps into the Waikato River within its boundaries. Users of this boat ramp should be familiar with Environment Waikato's Navigation Safety Bylaw 2009 which outlines procedures surrounding moorings, the use of vessel engines and warns of changing water levels of the river within the city due to the hydro dams.

2.10 National Guidelines for Crime Prevention Through Environmental Design (CPTED)

The National Guidelines for CPTED provide a framework for incorporating crime prevention within quality urban design by focussing on reducing the opportunity to commit crime, therefore lessening the motivation to offend. The Guidelines specify seven qualities of well designed, safer places. These are as follows:

1. Access — Safe Movement and Connections
2. Surveillance and Sightlines — See and be Seen
3. Layout — Clear and Logical Orientation
4. Activity Mix — Eyes on the Street
5. Sense of Ownership — Showing a Space is Cared for
6. Quality Environments — Well Designed, Managed and Maintained

Environments
7. Physical Protection — Using Active Security Measures

In the production of the Pukete Farm Park Management Plan CPTED principles have been considered where necessary in the proposed developments on the park with an aim of reducing criminal opportunities in the future. This includes primarily clear sightlines where possible, appropriate lighting and passive surveillance of the park.

2.11 City Strategies

2.11.1 Environmental Sustainability Strategy

The Environmental Sustainability Strategy sets out the key principles to manage change in Hamilton so the city is shaped positively over the next five years. The Strategy's consideration of the city's ecosystems is particularly relevant to this Management Plan. Pukete Farm Park contains a drainage reserve and a gully. Weeds in these areas are being eradicated and the areas planted with indigenous vegetation, creating healthy native ecosystems within the park to attract native fauna and promote biodiversity. The Park bounds the Waikato River along the western Bank. The riparian values associated with this area will be protected through District Plan rules and the policy within this management plan. The strategy envisages a healthy Waikato River sustaining abundant life and prosperous communities who, in turn are all responsible for restoring and protecting the health and wellbeing of the river.

2.11.2 City Scope

The City Scope Strategy guides the future development of Hamilton's built environment by focussing on the integration of development within the context of its surroundings. The approach of planning for provision of open spaces is particularly relevant to this management plan. Pukete Farm Park possesses areas of open space and natural parkland. Providing for the continuance of these areas free of development through this management plan contributes toward compliance with the City Scope Strategy. Further, the strategy requires any future development or changes on the site of the park to integrate with the existing surroundings where possible.

2.11.3 Active Communities Strategy

Council's Active Communities Strategy supports Hamiltonians in being physically active. A key means of implementing the programme will be the provision of environments where people can enjoy recreational activities. Pukete Farm Park is such a setting and its Management Plan will be consistent with the objectives of the strategy.

2.11.4 Access Hamilton Strategy

Access Hamilton is about enabling good access around Hamilton by managing traffic congestion, travel times, safety, parking and convenience, while at the same time ensuring there are good networks for all travellers whether they use cars, public transport, walk or cycle.

As Hamilton expands, particularly in the north there will be increasing volumes of traffic on existing roads. The roading infrastructure near Pukete Farm Park may have to be adapted to accommodate change and this strategy will help to guide this appropriately.

Walkways and cycleways promote community and personal wellbeing and enhance the city's open space network by encouraging use, creating linkages and protecting environmental values. Walkways and cycleways provide opportunities for people to access more active lifestyles with minimal costs and many neighbourhoods can access existing walkways/cycleways without having to use a car to get there. Walkways and cycleways can link open space areas and extend the perceived size and remoteness of open space areas without requiring the acquisition of large areas of land. Pukete Farm Park will be linked to other reserves in the city and through into the Waikato District by the combined Te Araroa/Te Awa National Walkway/Cycleway, the provision of which will fit in well with the Active Communities Strategy, as well as the Access Hamilton Strategy.

2.11.5 Creativity and Identity Strategy

Hamilton's Creativity and Identity Strategy supports innovation and creativity in Hamilton's urban landscape. There is an opportunity for the culture and identity of Maori to be recognised at Pukete Farm Park through interpretation of the former urupa and kumara pits/ovens present in the Equestrian Zone where it meets the Riverside Management Zone to the north of the park.

2.12 Other Documents

2.12.1 Parks, Domains and Reserves Bylaw 2007

The Parks, Domains and Reserves Bylaw 2007 assists with the administration and operation of reserve land controlled by Hamilton City Council or the Hamilton Domain Board. The bylaw is intended to prevent reserves being misused or damaged by the public. The bylaw complements management plans by defining unacceptable behaviour and providing for enforcement.

2.12.2 Hamilton City Dog Control Bylaw and Policy 2009

The Hamilton City Dog Control Bylaw 2009 is designed to give effect to the Dog Control Policy 2009, the objective of which is to enable people to enjoy the benefits of dog ownership and provide for the exercise and recreational needs of dogs and their owners, whilst minimising danger, distress, and nuisance to the community generally. The documents outline rules regarding the control of dogs in public places as well as the provision of off lead dog exercise areas. These are particularly relevant to the Pukete Farm Park Management Plan. The bylaw allows Council to enforce breaches to the rules outlined in the policy.

2.12.3 Other Reserves Act Management Plans

There are several other management plans that have particular relevance to Pukete Farm Park and how it is managed.

Management of Pukete Farm Park for sport will be consistent with the Sports Parks Management Plan 2009. The use of the park for the formal sports of equestrian and mountain biking is not provided for within any of the parks included within the Sports Parks Plan.

The Riverside Reserves Management Plan 2008 outlines the management practices for reserve land alongside the Waikato River in Hamilton City. The bulk of Pukete Farm Park has been excluded from the Riverside Reserves Plan due to the scale and diverse nature of activities within the park though the local purpose (esplanade) section of the park bordering the Waikato River is included in that plan. Management of the Waikato Riverbank in the Pukete Farm Park Management Plan will be consistent with the measures outlined in the Riverside Reserves Management Plan.

The Gully Reserves Management Plan 2007 outlines management practices in regard to the main gully systems in the city. This plan has some relevance in the management of gullies within Pukete Farm Park especially because of their relationship as tributaries to the Waikato River.

2.12.4 Pukete Farm Park Development Plan 1985

The Pukete Farm Park Development Plan 1985 was produced by Council to direct development at the park. The document proposed various developments to enable the park to reach its potential and as recommended management policies. Some of the information in this document has been used in the formulation of this Reserves Act Management Plan.

2.12.5 Central Waikato River Stability Management Strategy 2008-2058

This long term strategic document has been produced by Hamilton City Council, Environment Waikato, Waipa District Council, Waikato District Council, Waikato-Tainui and Mighty River Power. It outlines the broad vision for the Central Waikato River into the future as the river and its banks come under increased pressure from growth in the surrounding catchment. This document fosters sustainable management of the stability of the Waikato River between Karapiro and Ngaruawahia by providing actions to help guide developments and activities occurring near the river. The Riverside Reserves Management Plan 2008 contributes to achievement of the vision within this strategy and the inclusion of Pukete Farm Park Esplanade Strip in this plan recognises that proper management of this part of the park contributes to protecting the Waikato River.

2.12.6 Hamilton City Stormwater Management Plan (under development)

At the time of the writing of this management plan Council was in the process of applying for comprehensive stormwater discharge consent from Environment Waikato. The consent application includes a Stormwater Management Plan

(SMP), which provides an outline of how Council will carry out its operational activities and statutory functions to ensure the continued and appropriate management of its stormwater network.

Most of the stormwater within Hamilton City is eventually discharged into the Waikato River. Due to its proximity to the Waikato River activities within Pukete Farm Park will be undertaken with appropriate consideration of the Stormwater Management Plan.

2.12.7 Waikato Combined Equestrian Group Business Plan 2007

The Waikato Combined Equestrian Group holds the lease for the Waikato Equestrian Centre land within the boundaries of Pukete Farm Park. The Group has produced a Business Plan which outlines the Centre as being a recreational, competition and training facility offering year-round activities for all age groups and abilities. The main components of the group include a Riding School, Riding for the Disabled, competitions and grazing. Objectives are listed in the Business Plan relating to these components.

2.12.8 Hamilton Mountain Bike Club Long Term Club Plan

The Hamilton Mountain Bike Club has a Long Term Plan for their activity. This plan outlines the Club's aspirations for expansion of their sport in the future, desired events and communication with external parties. At the time of the writing of this management plan the Mountain Bike Club was preparing an updated version of their Long Term Plan.

2.12.9 Terra 21

Terra 21 is a proposal for land based disposal of treated effluent from the Hamilton Wastewater Treatment facility at Pukete Farm Park. Treated effluent from the plant is currently disposed of straight into the Waikato River and Terra 21 would mean the discharges reach the river eventually after first being disposed of to land. If the Terra 21 proposal were to go ahead it is likely that land within Pukete Farm Park would be utilised for this treatment. At the time of the writing of this management plan it was unlikely that Terra 21 would proceed.

2.12.10 Project Watershed

Hamilton City Council maintains the river bank and major tributaries within the city on behalf of Environment Waikato. Project Watershed has been designed by Environment Waikato to maintain flood protection, soil conservation, and river management works through the Waikato and Waipa River catchments. Any works on the river edge must be in accordance with the principles outlined in the Project Watershed Management Plan.

2.12.11 Te Araroa/Te Awa

Te Araroa or the 'long pathway' is a national project that proposes a walking track that will traverse the length of New Zealand. Stages are being completed throughout the country and the proposed walkway/cycleway through the Riverside Management Zone of Pukete Farm Park will be incorporated into the

Hamilton stage of the project.

The Te Awa River Ride is a 70km cycleway along the banks of the Waikato River from Ngaruawahia in the north to Horahora in the south. The walkway/cycleway proposed for Pukete Farm Park in the Riverside Management Zone will form part of the Hamilton route for the Ride.

3.0 DESCRIPTION OF PUKETE FARM PARK

This section describes Pukete Farm Park, its historical and cultural significance, its current uses, events held on the park, and the linkage with other parks in the vicinity.

3.1 Location

Pukete Farm Park is located to the north of the suburb of Pukete in Hamilton. The park itself is entirely within the Hamilton City boundaries but the northern boundary of the park is the boundary of the Waikato District though at the time of the writing of this management plan extension of the boundaries of Hamilton City in this area had been agreed. To the east of the park runs the Waikato River. In the west the boundary mainly meets the industrial area of Maui Street to the north of Te Rapa, and to the South is the residential community of Pukete. Pukete Road divides the park, running from north to south to meet State Highway 1 south of the Te Rapa Dairy Factory.

3.2 Legal Description

Pukete Farm Park consists of 22 legal lots with a total area of 70.62 hectares. All lots are classified for recreation or local purpose (esplanade) under the Reserves Act 1977. Lot information is shown in Table 1:

Table 1:
Pukete Farm Park Lot Information and
Reserves Act Classifications

| Plan Number | Lot Number | Area (hectares) | Classification |
|-------------|------------|-----------------|----------------|
| DPS 1063 | 2 | 0.2934 | LP Esplanade |
| DPS 62484 | 2 | 0.0199 | Recreation |
| DPS 8141 | 2 | 0.3895 | LP Esplanade |
| DPS 1063 | 3 | 0.2302 | LP Esplanade |
| DPS 90673 | 3 | 0.0433 | Recreation |
| DP 319991 | 4 | 0.5637 | Recreation |
| DPS 8646 | 5 | 0.9358 | LP Esplanade |
| DPS 70747 | 38 | 0.4550 | Recreation |
| DPS 54573 | 136 | 0.0717 | Recreation |
| DPS 3820 | Pt Lot 1 | 0.2378 | Recreation |
| DPS 57192 | Pt Lot 1 | 21.8542 | Recreation |
| DPS 1063 | 1 | 0.8296 | Recreation |
| DPS 5856 | 1 | 0.1012 | Recreation |
| DPS 8141 | 1 | 2.0234 | Recreation |
| DPS 8646 | 1 | 2.0234 | Recreation |
| DPS 8646 | 2 | 2.0288 | Recreation |
| DPS 8646 | 3 | 2.3474 | Recreation |

| | | | |
|-----------------|----------|---------|------------|
| DPS 8646 | 4 | 2.5062 | Recreation |
| NA | Allot 4A | 9.3963 | Recreation |
| NA | Allot 4B | 2.0234 | Recreation |
| NA | PtAll 4 | 7.1139 | Recreation |
| DPS 57192 | PtLot 1 | 16.1181 | Recreation |
| Total Land Area | | 71.6062 | |

The Maui Street Drainage Reserve is not an official part of Pukete Farm Park but is a subject of this plan through its inclusion as part of the licensed area within the Mountain Bike Zone. The Drainage Reserve has the following legal description:

| | | | |
|----------|-------|--------|-------------|
| SO356596 | Sec 2 | 3.0502 | LP Drainage |
|----------|-------|--------|-------------|

3.3 History

In 1977 Hamilton City Council took over a 320 hectare block of land in Pukete from the Waipa County Council to use for urban expansion. The area that is now Pukete Farm Park was zoned 'Recreation 4' under the then City Plan with the remaining area being zoned 'Industrial 3 and 4' which permitted light and heavier industry.

The farm park concept was not given serious consideration until August 1984 when local equestrian groups were involved in the formation of the Waikato Combined Equestrian Group. Their initial aim was to consider the needs of different equestrian disciplines in the region, the potential support for a combined regional equestrian centre and options for the functions and location of such a centre. The combined group favoured the Farm Park site over Claudelands and Te Rapa for a number of reasons, including locality and potential for expansion.

The equestrian group still leases the majority of the park though a diverse range of other uses of the park have since been established. Of note is the creation of a track by Hamilton Mountain Bike Club who occupy and maintain the area under a license. At the time of the writing of this plan there was a proposal for the Hamilton Radio Control Car Club to establish a track at the park.



View of Pukete Farm Park area 1971.
Hamilton City Libraries image — Reference #E7, 1971

3.4 Culture

Pukete Farm Park has a strong cultural history and contains sites of importance to local iwi. The name Pukete is derived from a type of kit or bag (kete). The kit was typically filled with Hinau berries and submerged in fresh water streams and springs as part of the preparation of the Hinau berries. The Pukete area is also known for the preparation of Hinau bark, which was beaten on a slab of stone or hardwood and placed in a gourd with water and hot hangi stones. The resultant dark brown slurry was used as a dye for materials and textiles.

The area was a major flax gathering site up until the early 1900s. The Waikato River was used to transport produce between Hamilton and Auckland. Flax, potatoes and Raupo were produced in the Farm Park area and transferred in this way.

To the south of the park along the river bank is Braithwaite Park which contains Pukete Pa at its northern reaches. The pa is covered by Nga Tapuwae O Hotumauea — the Maori Landmarks on Riverside Reserves Management Plan. Pukete Pa was a fortified pa with historical links to Nga Iwi and Ngati Koura.

There are sites of cultural significance at Pukete Farm Park located within the Equestrian Zone near the boundary with the Riverside Management Zone. These include kumara pits/ovens and an urupa. In 1987 a two meter long carving was found in one of the gullies in the west of the Park. This has been

restored and is now on display in Waikato Museum.

3.5 Present Uses

This management plan divides Pukete Farm Park into four management zones as follows:

1. Equestrian Zone

This zone comprises the area of Pukete Farm Park that is leased to the Waikato Combined Equestrian Group. It includes most of the park on the eastern side of Pukete Road and the area to the north of the Waste Water Treatment Plant. Much of the land is pasture, used for horse grazing, with scattered supporting buildings and structures e.g. show jumps, an eventing course and arenas.

2. Mountain Bike Zone

This zone comprises the area of Pukete Farm Park that is leased to the Hamilton Mountain Bike Club. It includes the tracks and native gully area to the west of the reserve bordering the industrial area of North Te Rapa. The zone is used for mainly mountain biking activities though there is also a strong ecological focus with promotion of native plantings within the gully area.

3. Model Car Zone

This zone is the smallest of all zones in Pukete Farm Park and is located at the Maui Street entrance surrounded by Natural Parkland Zone and near to industrial properties and the Mountain Bike Zone. This zone has been created to allow the Hamilton Radio Control Car Club to establish their race facilities at the park. Access to the zone is from Maui Street.

4. Natural Parkland Zone

This zone consists of open parkland with trees dotted amongst the mown grass. The area is located to the south of the Waste Water Treatment Plant and includes the grassed access ways to the park from various neighbouring streets nearby. The area is used for mainly informal recreation activities including off lead dog exercise within a designated area, walking, jogging, and informal sport. The national disc golf championships have also been held in this area in the past.

5. Riverside Management Zone

The Riverside Management Zone runs along the margins of the Waikato River where it borders Pukete Farm Park. Because of the special values of the River this area must be managed separately to ensure it is afforded adequate protection from potentially conflicting activities. This zone will be used for plantings and erosion control with provision in places for the Te Araroa/Te Awa walkway/cycleway.

Note that the Equestrian, Mountain Bike and Natural Parkland Zones all

serve an important function primarily as a buffer zone separating any adverse effects that such as odour from the Wastewater Treatment Plan from the surrounding residential and commercial activities.

See Section 6 of this plan for detailed descriptions of these zones and Figure 1 for a map.

3.6 Major Activities and Events

The Waikato Combined Equestrian Group holds regular events at Pukete Farm Park within their leased area. These range from group meetings to regional and national events in show jumping, dressage and cross country. A riding school is provided, as are services such as Riding for the Disabled. A detailed list of the services provided by the Group is in Section 6.1.3.

The Hamilton Mountain Bike Club holds regular events at Pukete Farm Park. The club currently boasts more members than any other club in New Zealand and aims to have their course upgraded to one of a national standard soon, an intention mandated by this management plan. The popular event 'Pukete Spaghetti' is held every year and is a massive 6 hour race attracting competitors from all over the country.

Other events that have been held at the park include the 2009 National Disc Golf championships. The park is home to the Hamilton Hornets Disc Golf Club which hires part of the Natural Parkland Zone on an as-needed basis.

When the Hamilton Radio Control Car Club establishes itself in the Model Car Zone off road radio control car events are expected to be held once every two weeks during daylight hours. In the future there is potential for night time racing should lights be installed in the zone.

Additional activities include dog walking, picnics, informal sports, walking and jogging.

3.7 Links to Other Reserves

Pukete Farm Park is well linked to other reserves. The south west access strip along the back of the Balmerino Crescent residential area links to Church Road. Immediately on the other side of Church Road is Ashurst Park, which provides playing fields, beach volleyball facilities and a children's playground. Ashurst Park is linked to the south by O'Connell Walk.

To the south east of the Farm Park lies Pukete Pa and Braithwaite Park alongside the Waikato River. There is an existing walkway/cycleway within Braithwaite Park that connects to the city network in the south.

It is expected that linkages to other reserves will be improved in the future. The proposed Te Araroa/Te Awa national walkway/cycleway link through Pukete Farm Park will link the Park to Pukete Pa and Braithwaite Park in the South. The proposed Hamilton City Council boundary extension will mean that more land to the north of the park will come into the city. Reserves to service that area may include sports parks, neighbourhood parks, riverside reserves and natural areas, all of which can potentially be linked to Pukete Farm Park.

4.0 ECOLOGICAL AND WATER MANAGEMENT

4.1 Overview

Pukete Farm Park includes a number of areas with actual or potential ecological values. These include the drainage reserve/gully, the riparian margin along the edge of the Waikato River and the many wooded areas dotted throughout the park. The plan recognises the ecological importance of these areas and activities within the park will be managed in such a way that they will not be adversely affected. Objectives and policies to protect ecological values are set out in Section 6 of this plan. The following sections detail the specific ecological features at the park.

4.2 Drainage Reserve/Gully

The Maui Street Drainage Reserve is included as part of Pukete Farm Park. It is located within the Mountain Bike Club Licence area and has been identified as an ecologically significant site by the Centre for Biodiversity and Ecology Research at the University of Waikato in its publication *Key Ecological Sites of Hamilton City (2000)*. The site possesses the best example of a wetland with a native understorey within a gully on the western side of Hamilton City.



Maui Street Drainage Reserve as viewed from Chanan Place.

The gully is narrow with an open water pond at the northern end surrounded by marginal wetland vegetation including Raupo, a cabbage tree, pampas and the red aquatic fern *Azolla pinnata*. The stream to the south of this area contains areas of dense grey willow which form a 5 meter high canopy. Beneath this canopy are numerous native ferns, sedges, rushes and grasses including

Blechnum novae-zelandiae, *Blechnum novae-zelandiae* (swamp form), *Carex virgata*, *Carex maorica*, *Isolepis distigmatosa*, *Eleocharis gracilis*, *Baumea rubiginosa* and *Isachne globosa*.

At the southern end the grey willow is present above areas of standing water and treeferns are common including *Dicksonia squarrosa*, silver fern and mamaku. *Carex geminata*, *Blechnum novae-zelandiae* and cabbage trees are also present here.

The slopes of the gully are dominated by adventive species such as pampas, Japanese honeysuckle (*Lonicera japonica*), wilding poplars, hawthorn (*Crataegus monogyna*), barberry (*Berberis glaucocarpa*), blackberry (*Rubus fruticosus*) and grey willow (*Salix cinerea*). There is also a wide diversity of ferns here¹.

The site forms part of the public mountain bike track with one of the tracks crossing the gully floor. This activity has potentially significant effects on the ecology of the gully and the Mountain Bike Club is committed to restorative planting in their licensed area. Extensions of the mountain bike track into the drainage reserve are detailed in Section 6.

4.3 Pest Management/Pest Plants

Pest plants at Pukete Farm Park are identified by Environment Waikato's Regional Pest Management Strategy. They are generally invasive species that inhibit the growth of other plants and which spread very quickly. Although no formal reporting has been undertaken around the pest plants that are present at the Park there is an inventory kept by Park Supervisors. The following pest plants have been noted at the park:

- Privet (*Ligustrum sinensis* and *L. lucidum*)
- Pampas (*Cortaderia selloana*)
- Woolly Nightshade (*Solanum mauritianum*)
- Wandering Willie (*Tradescantia fluminensis*)
- Gorse (*Ulex europaeus*)
- Blackberry (*Rubus fruticosus*)
- Japanese Honeysuckle (*Lonicera japonica*)
- Willow species (*Salix cinerea*, *Salix fragilis*)

There will be other pest plants present but those above are the most prevalent and are mainly located in the drainage reserve/gully. It is expected that restoration planting undertaken by the Mountain Bike Club in cooperation with Council will gradually replace these pest plants with desirable species. This process is envisaged in their licence agreement.

It must be noted that the restoration process will involve the gradual replacement of pest plants with desirable species rather than wholesale control efforts. For example the gorse helps to stabilise many of the erosion prone banks in the drainage reserve, while the willow canopy restricts growth of shade intolerant pest species and provides favourable conditions for many desirable

¹ Key Ecological Sites of Hamilton City, B. Clarkson et al., Centre for Biodiversity and Ecology Research, University of Waikato, 2000

understory species.

Pest animals at the Farm Park should be monitored. This includes primarily the rabbit population within the Equestrian Zone. Should this population multiply rapidly the appropriate eradication methods should be undertaken to reduce damage to the park's environment.

4.4 Trees

Trees are an important component of the aesthetic and ecological values of Pukete Farm Park. Ecologically they provide a habitat for animals, particularly birds, thus improving the biodiversity of the area. Aesthetically trees can create a calming, green area that is visually appealing to visitors. At a broader scale they help filter the city's air and sequester carbon. See the zone discussions in Section 6 for further information regarding trees at the park.

4.5 Birdlife

The Ornithological Society of New Zealand does not have specific bird counts for Pukete Farm Park as they do for areas such as Minogue Park and Waiwhakareke, where lakes attract a more diverse range of birdlife.

In recent years reported Tui sightings have increased markedly within Hamilton City. This may be attributed to pest management as part of the Hamilton Halo project in 2008/2009 and in forest within flying distance of Hamilton. Pukete Farm Park is a prime stop off point for Tui flying from the Hakarimata Ranges. Environment Waikato is monitoring Tui counts throughout Hamilton as a part of Hamilton Halo. According to their 2009 reports (generated by the public logging Tui sightings on the Council's website) the surrounding residential suburb of Pukete was in the top five most popular locations for Tui to visit in the city. Between July and November 2009 there were 21 recorded sightings in this area².

Further native planting programmes and maintenance of existing vegetation will ensure that birds are encouraged into the area.

4.6 Water

Pukete Farm Park is an important location in terms of water within Hamilton. The Hamilton Wastewater Treatment Plant is surrounded by the park. There is also a strong link with the Waikato River along the eastern boundary of the park and through stormwater within the park. This section describes these features in greater details and how these will be managed.

4.6.1 Hamilton Wastewater Treatment Plant

The Hamilton Wastewater Treatment Plant is located on reserve land classified Local Purpose (Drainage) and must be taken into account when looking at the overall management of Pukete Farm Park as its operations have the potential to affect park activities. The Park borders the plant on three sides with Pukete Road running along its eastern boundary. The plant receives and treats all

² Ben Paris, Biodiversity Officer, Environment Waikato, March 2010

domestic, industrial and commercial wastewater that is discharged into the Hamilton Wastewater Reticulation Network. The wastewater is treated appropriately and discharged into the Waikato River.

Because of the pollutant nature of many of the materials that are dealt with at the plant it is important that the facility is managed appropriately so that these pollutants do not have adverse effects on the surrounding parkland, the Waikato River, or pose a health risk to park users. The facility is closed to the public and there is no access from Pukete Farm Park, with large fences bordering the plant.

Odour and noise from the plant is controlled so as to not adversely affect park users or neighbouring properties.

Recently there was consideration given to the Terra 21 proposal which would have involved treated waste from the plant being discharged to land before reaching the river. An area of Pukete Farm Park would have been required for this but the proposal has since been put on hold indefinitely.

4.6.2 Stormwater and Drainage

Most stormwater from the part of Pukete Farm Park to the west of Pukete Road is directed to the Maui Street Drainage Reserve. This includes an open stormwater drain running from Pukete Road west through the Wastewater Treatment Plant and into the Farm Park to the drainage reserve. On the eastern side of Pukete Road the drain discharges into the Waikato River. The drain is concrete lined and currently is unfenced. A fence will be constructed and the margins planted in future to ensure contaminants entering the stormwater are minimised which will encourage aquatic species to the drain. The fence will also provide a natural barrier to discourage human activity near the drain, promoting safety.

4.6.3 Waikato River

The Waikato River is the most important natural feature within Hamilton City, with much of the history of the Waikato Region focused around it. The river is a major part of the City's identity and image and has significant cultural and aesthetic values for both Maori and Europeans. The river has always been important as a source of fresh water and as a means of removing the City's waste water and stormwater. Although the image of the river and its use for recreation has declined over the last fifty years this is being reversed with development opportunities on its banks being recently realised. With these opportunities comes the need to protect the river from inappropriate development and potential pollution which could have adverse effects on the river environment.

The Waikato River borders the entire eastern boundary of Pukete Farm Park and therefore activities on the park should take into account protection of the river corridor from any potential adverse effects those activities may generate. The Riverside Management Zone separates the river from the Equestrian Zone in the lower half of the park. Currently the leased equestrian area borders the river here. This area also accommodates a public boat ramp that accesses the Waikato River.

The banks of the river are covered by dense vegetation on the riparian margin along the Pukete Farm Park boundary. The vegetation in this margin is primarily made up of exotic species such as alder and willow. Pest plants present here include gorse and blackberry.

The margin serves a vital function in protecting the river banks from erosion and filtering nutrient runoff from the adjoining Equestrian Zone. This margin will be maintained and potentially extended in the future to ensure that adequate protection is afforded to the river.

5.0 VISION & KEY OBJECTIVES

5.1 Vision

Pukete Farm Park is developed and managed to cater for a range of recreation activities while promoting protection of the Waikato River and enhancing ecological values within the park.

(Refer to Figure 1 for information on developments proposed for Pukete Farm Park to meet this vision).

5.2 Key Objectives

1. To define and manage the use of the different zones within Pukete Farm Park, respecting their various characters and constraints.
2. To provide and maintain a range of recreation opportunities within Pukete Farm Park consistent with the objectives of the applicable Management Zone(s).
3. To retain public access at all times to all Zones within Pukete Farm Park with the exception of:
 - The leased areas when in use by the lessees;
 - The licensed area when in use for an event;
 - The Wastewater Treatment Plant (Situating on Local Purpose (Drainage) reserve but not included in the park);
 - Motor vehicle access, which is limited to the access roads and the Equestrian Zone;
 - The Natural Parkland Zone when booked for an event.
4. To consider the needs of disabled park users in development that occurs at the park.
5. To afford users of Pukete Farm Park appropriate levels of safety through consideration of Crime Prevention Through Environmental Design principles for any proposed development.
6. To take account of the Maori and European cultural and historical values of Pukete Farm Park.
7. To provide a buffer between the Hamilton Wastewater Treatment Plant and the residential and commercial areas of Pukete for noise and odour.
8. To promote and conserve the intrinsic ecological values of the park so as to contribute to the citywide ecological network.

Figure 1. Pukete Farm Park Map

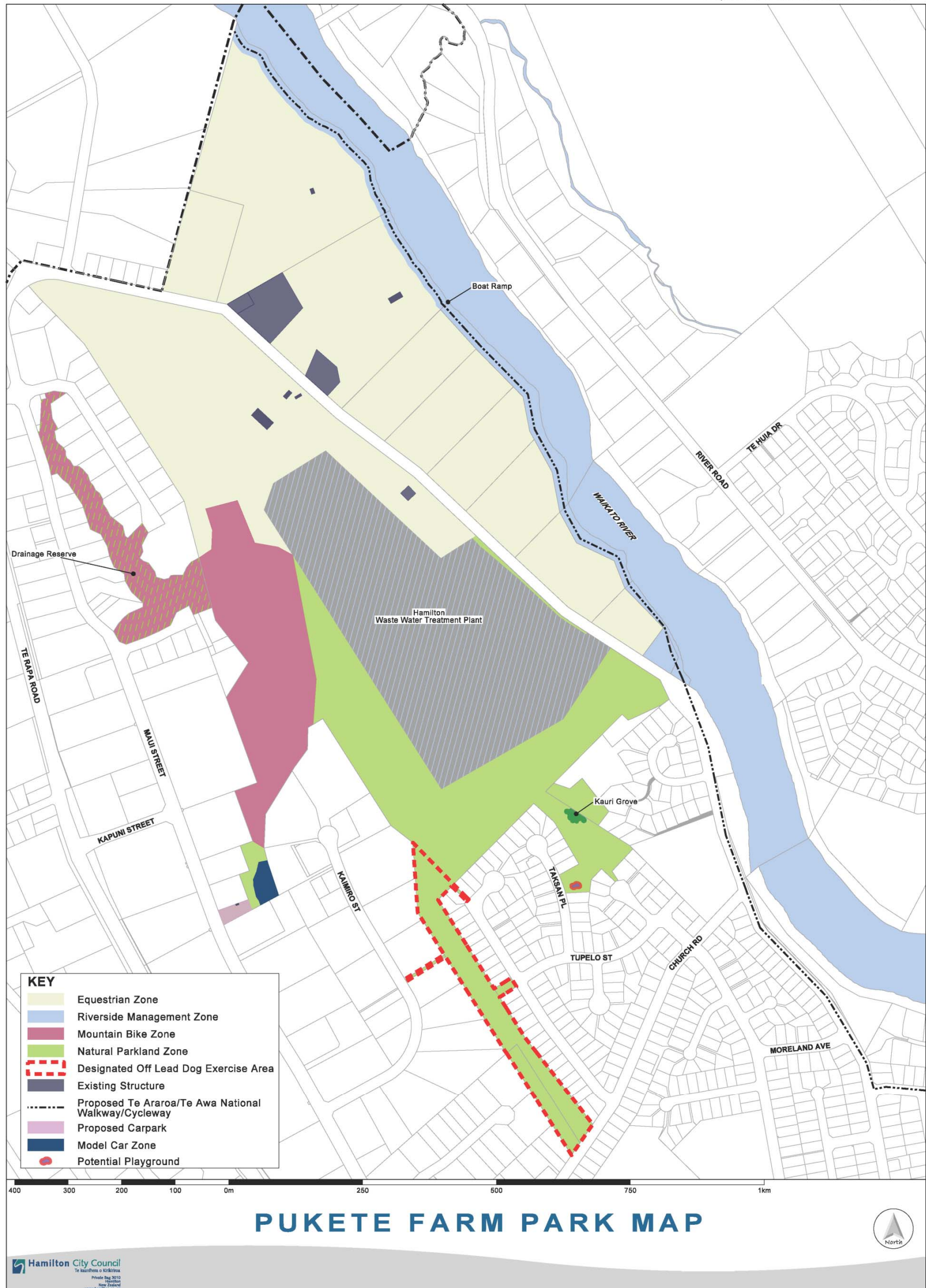


Figure 2 - Mountain Bike Tracks

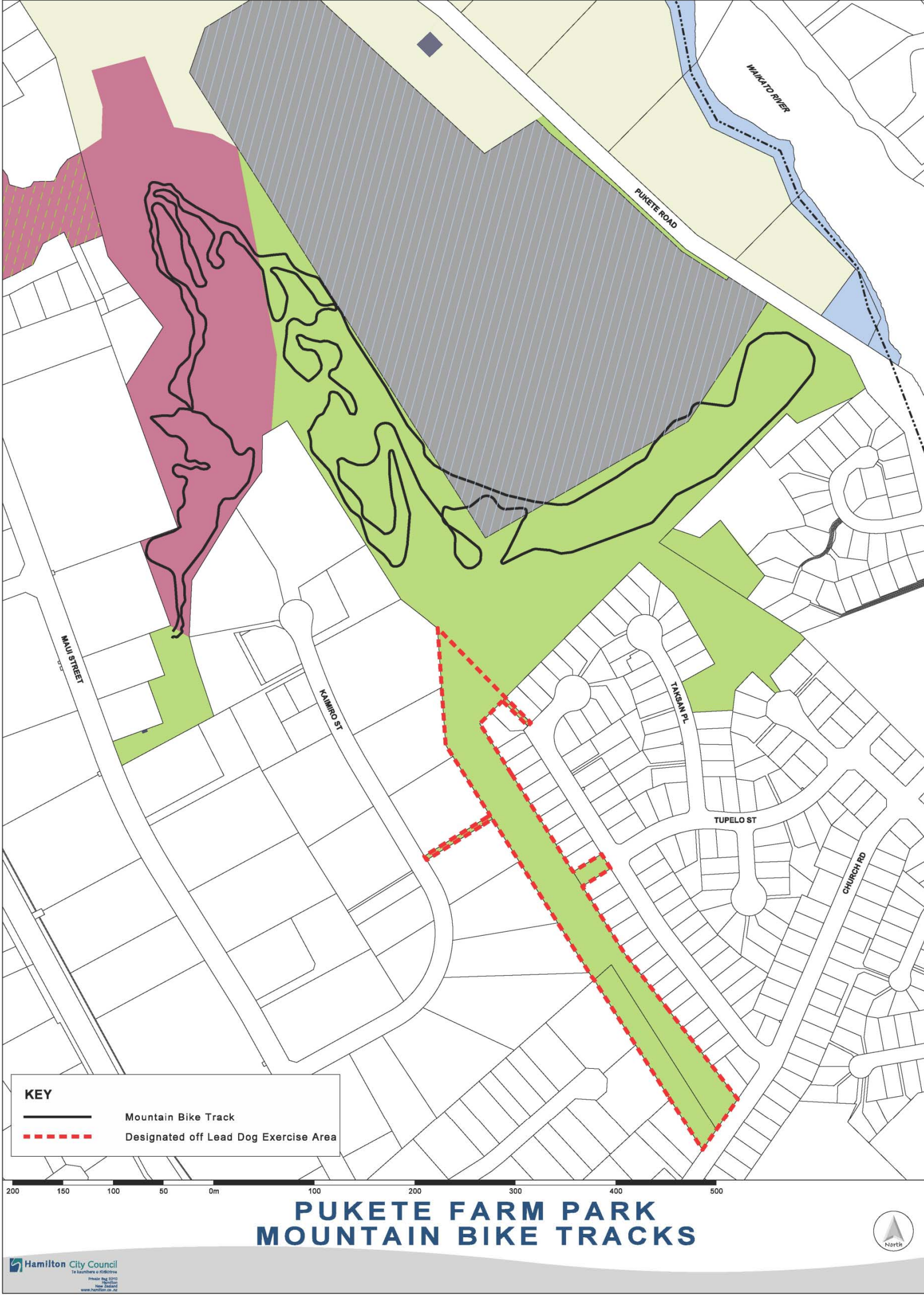


Figure 3. Pukete Farm Park District Plan Zones

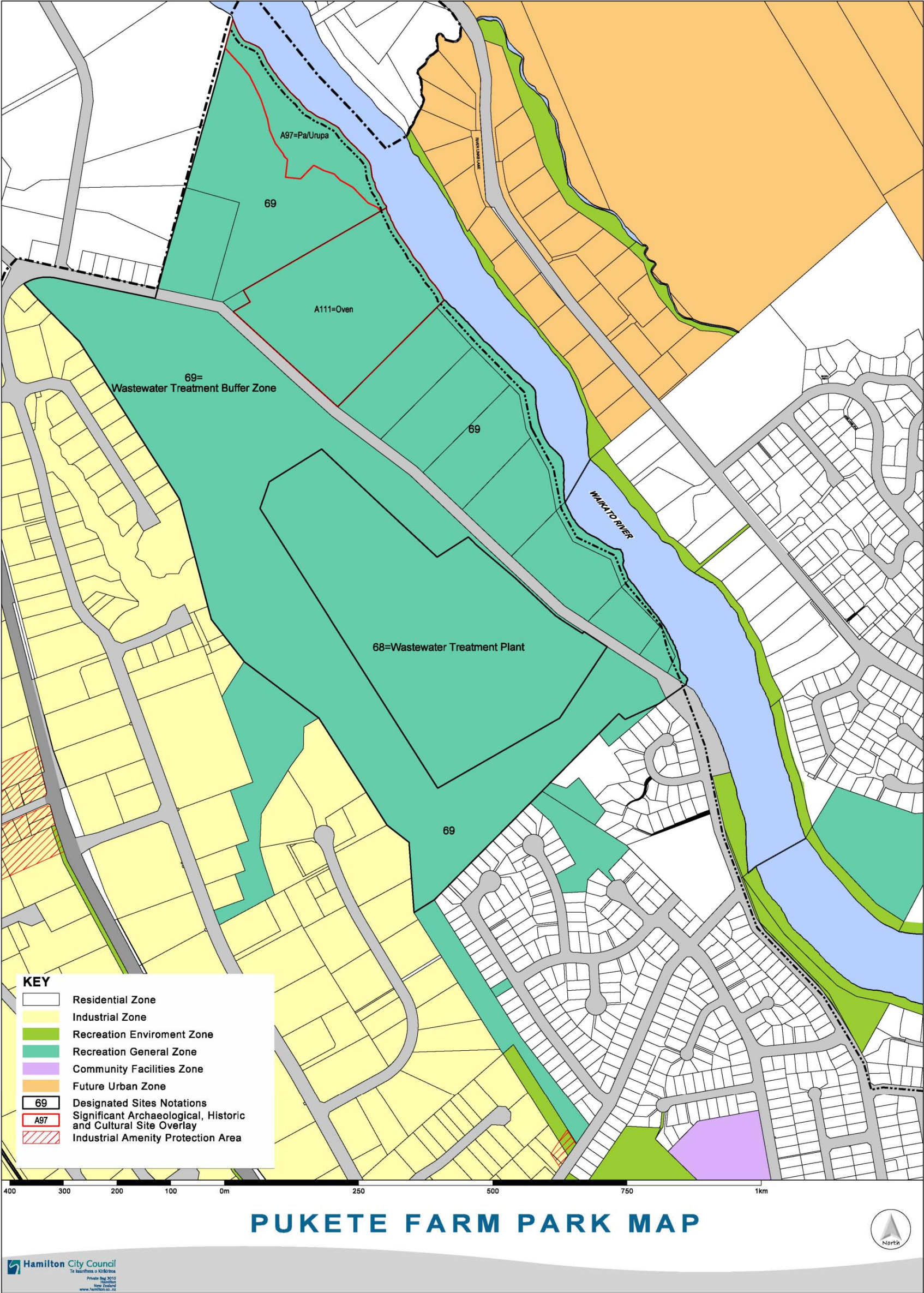


Figure 4. Pukete Farm Park Stormwater and Contours

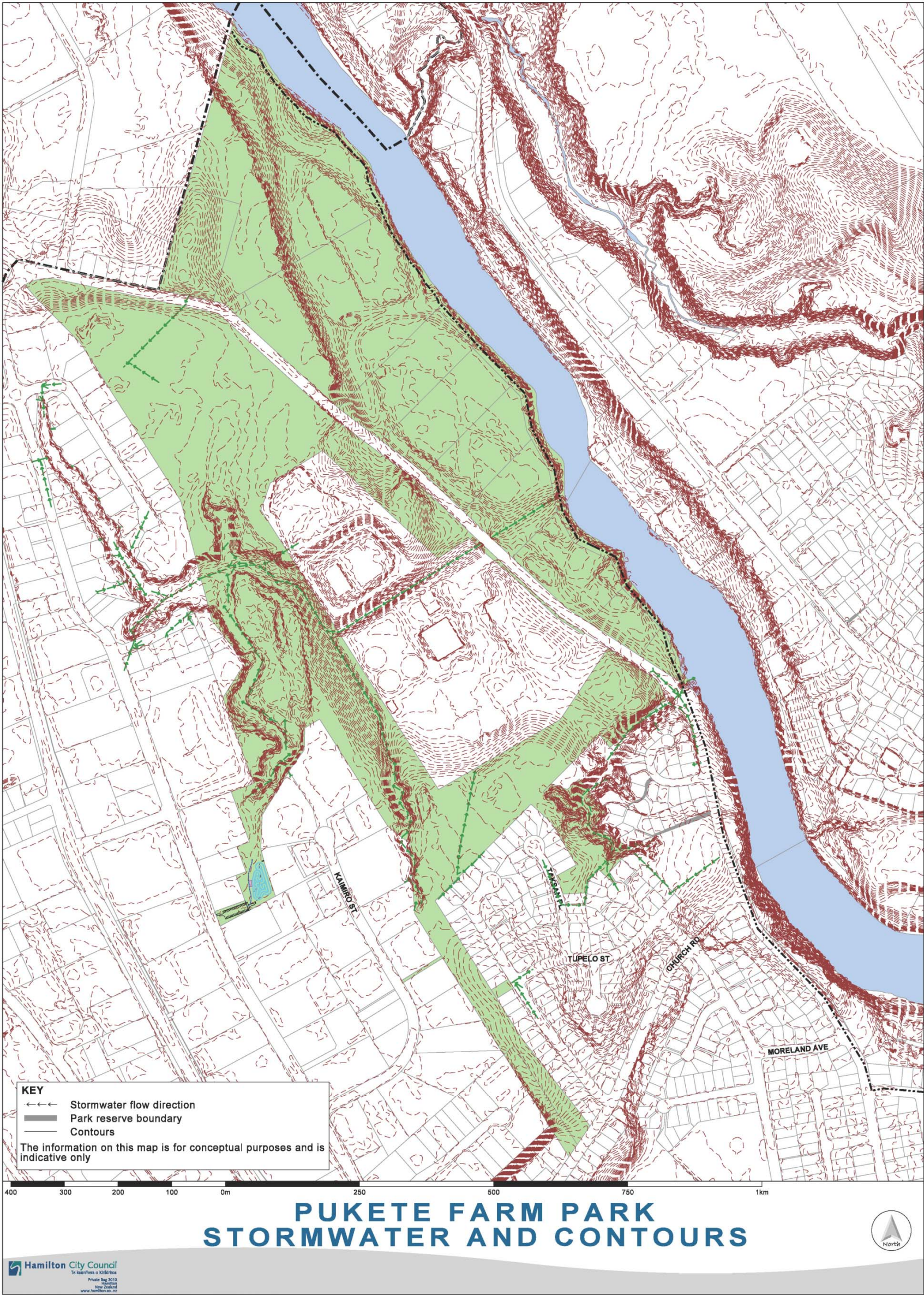


Figure 5. Hamilton Remote Control Car Club Track Layout



6.0 MANAGEMENT ZONES

6.1 Equestrian Zone

The Equestrian Zone covers approximately 46 ha of Pukete Farm Park and is the dominant use of the reserve. The Zone is divided by Pukete Road and borders rural land in the Waikato District to the north, the Riverside Management Zone in the east, the Hamilton Wastewater Treatment Plant in the south and the Mountain Bike Zone and Maui Street industrial area to the west. There is an urupa as well as kumara pits/ovens in the Zone at its boundary with the Riverside Management Zone.

6.1.1 Objective

To provide an area for equestrian activities to be undertaken in Hamilton at club, regional and national levels under the management of the Waikato Combined Equestrian Group, whilst promoting the health of the Waikato River.

6.1.2 Policies

1. Land within this Zone will be managed in a manner consistent with the Deed of Lease between Hamilton City Council (Lessor) and The Waikato Combined Equestrian Group (Lessee)
2. All activities within this Zone will be managed to ensure minimal effects on the Riverside Management Zone and the Waikato River
3. Public access to the Zone, apart from the boat ramp, will be at the discretion of the Waikato Combined Equestrian Group as the lessee.
4. Activities in this Zone will not disturb Maori cultural sites located along the riverbank. Should a discovery of artefacts or human remains be found the protocols developed by Nga Mana Toopu O Kirikiriroa (Appendix 1) will be followed in conjunction with consultation with Tainui.

6.1.3 Discussion

History and Activities

This Waikato Combined Equestrian Group leases the area within the zone from Council, with the current lease to expire on 1 December 2017 with no right of renewal. The Group was formed in 1984 following a realisation that Hamilton required an area for regional equestrian activities to cater for cross country courses, as well as grazing, which other facilities in the city at the time could not provide. The Group is made up of 14 local equestrian clubs and through their formation the concept of the Waikato Equestrian Centre was born. These clubs are as follows:

- Western Riding Club
- Dressage Waikato
- Hamilton Light Horse Club
- H.O.R.S.E. Club
- St Andrew's Branch — Hamilton Pony Club
- North Island Side Saddle Club

- Auckland SPCA Horse Welfare Auxiliary Inc.
- Waikato Heavy Horse Association
- South East Waikato Branch of NZ Mounted Games Association
- Ngaruawahia Pony Club
- Waikato Hunt Inc.
- Hamilton Pony Club
- Cascade Natural Horsemanship Group
- New Zealand Hack and Pony Council Inc.

The Group has had exclusive use of the area since the formulation of the Pukete Park Development Plan in 1985. This plan was formed following a submission to Council by the Group and outlined the area to be used at the reserve for equestrian activities and set out the concept of a regional equestrian centre including club events and education activities.

Since 2006 the Equestrian Centre has provided a Riding for the Disabled service. Approximately 80 riders participate in this activity up to three times a week. Other events and activities provided by the Centre are as follows:

- A riding school with a resident instructor providing group riding lessons from beginner to advanced and including school holiday programmes, private lessons and adult sessions
- Farm rides and treks
- Livery services
- Grazing
- Cross country, show jumping courses and competitions
- Dressage area and competitions
- Eventing (cross country, show jumping and dressage)
- Western riding
- Pony Club days
- Equipment hire
- Hall hire
- Temporary or overnight stables

Access

Because the Equestrian Zone is leased to the Waikato Combined Equestrian Group public access to this area of Pukete Farm Park is at the Group's discretion. Conditions of the lease however, state that the rules or constitution of the lessee must allow for the public to join and that the conditions of joining do not infringe on the provisions of the Human Rights Commission Act 1977. There is a boat ramp that gives the public access to the Waikato River. The access road crosses the Equestrian Zone and shares a driveway with part of the Equestrian Centre. Access to this road and the boat ramp is open to the public between the hours of 7:30am and 6:30pm/9pm depending on daylight saving.

Although the boat ramp area is closed in the evening, there is no sense of surveillance due to its location in the rural setting of the Farm Park. There is a lot of litter in the area, despite the provision of a rubbish bin. There is potential for the area to be rejuvenated in the future.

A part of this rejuvenation project will be an assessment of safety regarding the boat ramp and the timber retaining and decking structure that exists

approximately 25 meters upstream of the ramp. This structure is in poor condition and threatens to create erosion problems if left unattended. Engineering consultants have been engaged to consider solutions pertaining to the structure. A sum of \$85,000 has been included in the 2009-19 Long Term Council Community Plan to address this situation. Work is expected to be carried out during winter 2010. The access road to the boat ramp from Pukete Road should be upgraded and tarsealed to prevent further creation of potholes. The construction of a toilet at the boat ramp to service users of the ramp and the Te Araroa/Te Awa national walkway/cycleway will be investigated when the walkway/cycleway is constructed.

Relationship with River

The Equestrian Zone bounds the Riverside Management Zone in the east. Through this plan the Riverside Management Zone will be extended to run over the Equestrian Centre leased land from the boat ramp to the northern boundary of the park to serve as a riparian margin of a width adequate to accommodate the functions outlined in this plan. This is a continuation of the esplanade strip that the Equestrian Group's lease does not cover to the south of the boat ramp.

It is expected that the proposed Te Araroa/Te Awa National Walkway/Cycleway will eventually be constructed to run along the Riverside Management Zone, bounding the Equestrian Zone (See Figure 1 for a map of this proposal). When this is constructed the Equestrian Group leased land will be required to be separated from this area by a fence. Until then, use of the Riverside Management Zone for equestrian purposes will not be permitted unless authorised by a Council Officer. The potential for a bridle path alongside the Riverside Management Zone will be investigated.

Structures

The Waikato Combined Equestrian Group has a number of structures located on their leased land within the Equestrian Zone at Pukete Farm Park. These structures serve purposes as administration buildings, training rooms, halls, stables, storage facilities and equestrian jumps. All permitted structures currently located on the Equestrian Zone are identified in Figure 1 of this plan. Council may request that the Group amalgamate some of the existing buildings on site to help promote an aesthetic landscape in the Zone consistent with the vision of the Park.

Any new structures proposed for the Zone are expected to be discussed with Council prior to commencing construction and the appropriate consenting processes followed.

Any signage erected in the Equestrian Zone will comply with the District Plan and with the lease agreement with Council.

Houses

There is a house on reserve land at 1348 Pukete Road. This house is within the Equestrian Club lease area and is occupied by the Riding School Manager, with the area maintained by the tenant. There is another house on the western side of Pukete Road that is expected to have an equestrian use in the future. At the time of the writing of this plan the tenant was not associated with the Equestrian Group.

Vegetation

Vegetation throughout the Equestrian Zone is typical of a New Zealand farm setting. The Zone is mainly grassed with some areas of scrub and trees scattered throughout. Along the boundary of the Zone with the Maui Street Industrial area is a line of poplar trees. Beneath these successor species have been planted and it is expected that in time the poplars will be removed.

Cultural Sites

Running along the Equestrian Zone's boundary with the Riverside Management Zone area several sites which are culturally significant to Maori. These include kumara pits/ovens and an urupa. The sites are unmarked but are known to the Waikato Combined Equestrian Group who will respect these sites and take them into account in any development within their leased area (see Figure 1 for locations).

6.2 Mountain Bike Zone

The Mountain Bike Zone is located to the south of the Equestrian Zone on the western side of the Wastewater Treatment Plant. This zone includes the Maui Street Drainage Reserve as part of the licensed area. The Zone is subject to a licence with Hamilton Mountain Bike Club and covers a total of 10.7 hectares. All existing tracks are shown in Figure 2.

6.2.1 Objective

To provide a suitable area for mountain biking within Hamilton and to allow unrestricted use of the area by the Hamilton Mountain Bike Club whilst not causing conflict with other activities on adjoining zones.

6.2.2 Policies

1. Land within this Zone will be managed in a manner consistent with the licence agreement between Hamilton City Council and The Hamilton Mountain Bike Club.
2. All activities within this Zone will be managed to ensure the significant ecological values of the Maui Street Drainage Reserve/gully are preserved.
3. Members of the public will be able to access the Zone at all times except when an event is being held by the Hamilton Mountain Bike Club.
4. Motor vehicles will not be permitted in this Zone without the prior permission of an Authorised Officer of Council³.
5. Mountain biking events will only be permitted outside of this Zone with prior Council permission.
6. Pest plants are to be controlled by the Hamilton Mountain Bike Club with

³ Any person authorised by Hamilton City Council, directly or indirectly under its delegated authority, to act on its behalf and with its authority.

help from Hamilton City Council when required.

7. Where possible new plantings in the Zone are to be native flora characteristic of the area and are to be planted and maintained by the Hamilton Mountain Bike Club in conjunction with Hamilton City Council when required.

6.2.3 Discussion

History and Activities

The Mountain Bike Zone is home to the Hamilton Mountain Bike Club and the trails that they use for training and competition. The club was formed in 1989 and began using Minogue Park and Pukete Farm Park informally for mountain biking in the late 1990s with a licence to use the Farm Park being gained from Council in 1999. Council and the Club cleared the area of the old cars, rubbish and gorse bushes that originally lay where the tracks now run to form the nationally recognised course that the Mountain Bike Club cares for today (see Figure 2 for track layout).

At the time of the writing of this plan the club has more members than any other mountain bike club in New Zealand with more than 300 in total. Events are held in the park at various levels — club, regional and national. About 20 official events in total are held each year. These include a summer race series (Wednesday nights), a winter race series and the Pukete Spaghetti event as well as any other national events that may be held by the club in a particular year. During these events the Mountain Bike Club requires use of a larger area for events than that covered by their license. There are tracks within the Natural Parkland Zone that are used for this purpose. These tracks should not be used for events without the permission of an authorised officer of Council although informal riding is acceptable. Appropriate signage will be erected informing other park users when these extended tracks are in use for an event and at these times the general public will not be allowed access within the event area (see Section 6.3 for more details).

Casual use of the tracks within the licensed area occurs when events are not being held and is not restricted to members of the Mountain Bike Club.

Vegetation and Tracks

The vegetation in the Mountain Bike Zone is detailed in Section 4.2 of this plan. Management is largely at the discretion of the Mountain Bike Club. The gully system that the tracks are located in is currently maintained and is being replanted progressively with natives where appropriate. Pest plants still remain in the Zone and through cooperation between the Club and Council it is expected that these will be eradicated.

The Maui Street Drainage Reserve is currently undeveloped and it is expected in the future that the Club will extend their tracks through into this area. The use of the area for Mountain Biking is not expected to adversely affect the biodiversity and ecological value of the area and development of the area is expected to be consistent with the drainage purpose of the reserve. Native plantings and pest eradication schemes that are currently undertaken in the existing areas of track will be expected to crossover to the drainage reserve as

well.

6.3 Model Car Club Zone

The Model Car Club Zone is located at the Maui Street entrance to Pukete Farm Park and is surrounded by the Natural Parkland Zone and industrial land. The Mountain Bike Zone is located close by. At the time of the writing of this plan it was proposed that the Model Car Club Zone be leased in its entirety to the Hamilton Radio Control Car Club.

6.3.1 Objective

To provide an outdoor area for the racing of radio controlled model vehicles within Hamilton and to allow unrestricted use of the area by the Hamilton Radio Control Car Club to the extent possible without causing conflict with other park activities.

6.3.2 Policies

1. The lease agreement between Hamilton City Council and the Hamilton Radio Control Car Club will be consistent with the objectives and policies of the Pukete Farm Park Management Plan.
2. All activities within this Zone will be managed to ensure minimal noise effects on the surrounding properties.
3. Racing will not be permitted in the Zone outside of an official club event.
4. The use of radio controlled vehicles will not be permitted in the park outside of this Zone.
5. The Hamilton Radio Control Car Club will not hold an event when an event is being held in the Mountain Bike Zone.

6.3.3 Discussion

History and Activities

The Hamilton Radio Control Car Club (HRCCC) has been operating at Bristol Park since 1988 and is New Zealand's largest radio control car club with over 150 members at the time of the writing of this plan. The club has expressed an interest in relocating its off road track to the Maui Street entrance to Pukete Farm Park. Off road gas/petrol and electric cars will be the primary vehicles raced in the Zone, with regular meets to occur once every two weeks. As this activity is often noisy the industrial area of Pukete is seen as an ideal location.

The Model Car Zone is located close to the Mountain Bike Zone, and although the clubs that utilise both zones are separated there is potential for noise from the Model Car Zone to impinge upon the activities of the Mountain Bike Zone. It is therefore a policy that events shall not be held in the Model Car Zone when an event is being held in the Mountain Bike Zone. It is expected that the Hamilton Radio Control Car Club and the Hamilton Mountain Bike Club will work together to ensure that each is fully informed of all events to allow a peaceful co-existence between the Clubs. It is also expected that HRCCC will

inform adjoining industrial properties of the frequency and times of their events and continue to work with these businesses to ensure that conflict is avoided.

The potential adverse noise effects arising from activities involving radio control cars means that this activity is banned from occurring anywhere in the park outside of the Model Car Zone.

The track is expected to take up a 1,895m² area within the Model Car Zone as illustrated in Figure 5 of this plan. Additionally it is expected a drivers' stand will be erected in the west of the Zone overlooking the track and allowing racers to control their cars with an overview of the race area. Beneath the stand a storage shed will be incorporated into the design. These facilities have potential to be shared by the Mountain Bike Club as event dates will be separate for both clubs — i.e. the drivers stand can be used for mountain bike race starts and announcements. There is also potential for lighting to be installed in the zone in the future to allow for night time race meets. A fence may be installed around the track to restrict access from the public outside of meeting times. This will be no more than 2 meters in height and be of a permeable nature.

6.4 Natural Parkland Zone

The Natural Parkland Zone is located in the south of Pukete Farm Park and borders parts of the Mountain Bike Zone, Model Car Zone and the Waste Water Treatment Plant as well as industrial and residential areas of Pukete. The entrance to the park on Maui Street and the narrow strip of amenity reserve on the road frontage to the Wastewater Treatment Plant are also included within the Zone. The Zone is made up primarily of groups of trees and bush interspersed with wide areas of open space providing amenity for informal recreation. Neighbourhood linkages to the Natural Parkland Zone are provided from Church Road, Taksan Place, Emma Place and Kaimiro Street.

6.4.1 Objective

To provide open areas interspersed with woodland for recreational activities and to create amenity whilst providing a suitable buffer between the Hamilton Wastewater Treatment Plant and residential Pukete.

6.4.2 Policies

1. Current vegetated areas will be maintained to promote the aesthetic appeal of the Zone. New plantings will be undertaken when and where necessary to contribute to the maintenance of the area's character.
2. Any future planting in the Zone will retain natural sightlines across this part of the park.
3. A designated dog exercise area will be provided within the Zone. This area will be managed to comply with Hamilton City Council's Dog Control Policy and Dog Control Bylaw.
4. Members of the public will be able to access the Zone at all times except when the Mountain Bike Club has approval to hold an event in the Zone.

5. Motor vehicles will not be permitted in this Zone without the prior permission of an Authorised Officer of Council.
6. Casual park uses and short term events will be encouraged in this Zone where they complement the park setting.
7. There will be no long term leases in this Zone.
8. A playground may be provided near the Taksan Place entrance to the park.

6.4.3 Discussion

Activities

The Hamilton Disc Golf Club — 'The Hamilton Hornets' use the Natural Parkland Zone occasionally for club days and events, with the National Disc Golf Championships being hosted by the club at Pukete Farm Park in 2009. This sport has a relatively small following in New Zealand and can be accommodated in the open spaces and woodland areas provided by the Natural Parkland Zone. The activity does not have any adverse effects on other users of the Zone except when public access is restricted due to an event being held. The most regular occurrence of an event booking this Zone is the Hamilton Mountain Bike Club requiring use of the tracks in the Natural Parkland Zone. When this occurs signage will be erected notifying the public of the event and public access will be restricted to areas specified in the signage.

Trees

The Natural Parkland Zone has trees, both native and exotic, scattered throughout. Maintenance of existing trees will be undertaken by Council contractors according to the appropriate arboricultural specifications.

Designated Dog Exercise Area

The area indicated within Figure 1 will be set aside within the Natural Parkland Zone as an area where dog owners are able to exercise their dogs off-lead as long as they are under the control of the person exercising them. The area proposed through this plan is larger than the area that has previously been made available for this activity at Pukete Farm Park. As the 'Dogs Life' publication is updated by Council it will show the area according to this management plan. Outside of this area in the park dogs must be kept on a lead and their presence is subject to Hamilton City Council's Dog Control Policy and Dog Control Bylaw.

Neighbourhood Areas

There are areas of the Natural Parkland Zone that are able to be easily accessed via walkways from the residential neighbourhood of Pukete (Balmerino, Taksan, and Emma Place) to the south of the Farm Park. These areas will be promoted as neighbourhood areas due to their localised relationship with the surrounding streets. A playground may be established in one of these areas in the future in keeping with Council's Playground Policy. Associated park furniture such as seats, tables and rubbish bins would ideally accompany a playground.

Kauri Grove

In 1997 a grove of Kauri was planted by Keep Hamilton Beautiful and Hamilton

City Council (see Figure 1 for location). This area backs onto a gully, much of which is in private ownership except for a small piece in the Natural Parkland Zone near Taksan and Emma Place. The Kauri Grove is maintained by Council.

Maui Street Entrance

The Maui Street Entrance to Pukete Farm Park is within the Natural Parkland Zone. This entrance borders the Model Car Zone and Mountain Bike Zone and is the main entry to the tracks within these areas. There are toilets located here and potential for a carpark to be developed to service the adjoining activities.

Pukete Road Amenity Strip

There is a narrow strip of reserve land that is not leased to the Waikato Combined Equestrian Club running from the Equestrian Zone along the Pukete Road frontage of the Hamilton Wastewater Treatment Plant. This piece of land has been zoned Natural Parkland and is used as an amenity roadside buffer between the Wastewater Plant and the road, as well as a bridle path for horse riding to reduce potential damage to the road reserve.

6.5 Riverside Management Zone

The Riverside Management Zone runs along the length of the Pukete Farm Park boundary with the Waikato River and to the east is bordered by the Equestrian Zone. The Riverside Management Zone is approximately 20 meters wide apart from at its most southern point where currently a gravel car park is located. The Zone also includes a second car park with a boat ramp into the Waikato River.

6.5.1 Objective

To manage the margin of the Waikato River in a way that enhances the health of the River and protects it from the adverse effects of human activity whilst providing a pedestrian, cycling and equestrian transportation routes for public use.

6.5.2 Policies

1. Establish and maintain natural ecosystem processes within the vegetated margin.
2. Monitor pest plants and eradicate them where necessary.
3. New plantings shall be in keeping with existing species and natives will be used where possible including kowhai as part of the proposed Kowhai Gold project.
4. Restrict public access to the vegetated margin and the Waikato River except at location of boat ramp and the Te Araroa/Te Awa walkway/cycleway.
5. Discourage any activities that may disturb wildlife or vegetation. Leases and licenses will not be permitted.

6. Developments on the park should take into account the need for sediment control and nutrient minimisation. Stormwater should be filtered through vegetation where possible before entering the Waikato River to minimise water quality impacts.
7. Install rubbish bins, seats and other complementary assets when a walkway/cycleway is constructed through the Zone.
8. Maintain and promote view points along the Riverside Management Zone.

6.5.3 Discussion

Activities

In 2009 the New Zealand Government proposed a National Cycleway to link existing tracks with new ones with the aim of providing a cycling route along the length of New Zealand. The part of this cycleway that passes through Hamilton will be called Te Awa — The Great New Zealand River Ride and will link existing cycle paths along the western banks of the Waikato River within Hamilton to the Waipa District in the south and the Waikato District in the North. The link through to the Waikato District is planned to involve the existing northern river walkway/cycleway exiting through Braithwaite Park onto Totara Drive, then following Totara Drive to Pukete Road, along Pukete Road to enter Pukete Farm Park alongside the Waikato River at the southern end of the Riverside Management Zone. The route would extend through the Riverside Management Zone to the boundary of the Waikato District at the north end of the park.

The part of Te Awa that will run through Pukete Farm Park will also form part of the Te Araroa 'long pathway' walking track that will run the length of New Zealand.

Currently the southern half of the Riverside Management Zone is classified as Local Purpose (Esplanade) Reserve. The Riverside Management Zone encompasses this entire esplanade land parcel and continues into the Recreation Reserve to the north, bounding the River.

Through the inclusion of the Te Araroa/Te Awa national walkway/cycleway activities within the Riverside Management Zone the activities of walking, cycling, running, and on lead dog walking will be able to be undertaken. Other activities will complement the native vegetation margins that will surround the proposed cycling route, such as planting, bird watching, walking and picnics.

When the riparian margin is developed to include the Te Araroa/Te Awa national walkway/cycleway, the Equestrian Zone will be fenced along the Riverside Management Zone boundary to ensure that horses do not trample or destroy vegetation and for safety to ensure they are not able to gain access to the walkway/cycleway route.

Cultural Sites

The Riverside Management Zone borders significant Maori sites with the Equestrian Zone, including kumara pits/ovens and an urupa. The construction of the Te Araroa/Te Awa national walkway/cycleway through this zone will be

undertaken in consultation with iwi to ensure that these sites are not harmed. Should development in this Zone unearth any artefacts the protocols in Appendix 1 will be actioned.

6.6 General Management

6.6.1 Objective

To provide for the management of activities on Pukete Farm Park that take place within two or more management zones.

6.6.2 Policies

1. Provision of lighting on the park consistent with Hamilton City Council's Lighting on Parks Policy.
2. Provision of appropriate information signage at various areas around Pukete Farm Park.
3. Provision for public car parking to service park users near the Mountain Bike Zone.
4. Management of the open stormwater drain that runs across the Park so that it is safe and pollution is avoided.

6.6.3 Discussion

Lighting

The mountain bike track, Model Car Zone, internal roads, paths, the Te Araroa/Te Awa national walkway/cycleway, carparks or buildings may be lit where public night time use is necessary.

Signage

Signs will be erected in Pukete Farm Park to interpret the park and to help guide activities there. Signs may be erected detailing the following matters:

- Standard park name signs will be provided at principal entrances
- Interpretation signs may be erected at points of interest or cultural and historical significance
- Designated dog exercise area — The off lead area will be shown on a map on the sign and accompanying rules provided
- Signage will be erected at main entrances detailing the mountain bike tracks to be used publicly within the licensed area. The sign will prohibit public use of the tracks in the Natural Parkland Zone except during an event
- Signage will be erected at the Model Car Zone outlining the uses of this area. This signage may be incorporated into a lockable information board for dual use with the Mountain Bike Club
- Temporary event signs will be erected where necessary i.e. mountain bike use of the Natural Parkland Zone
- When the Te Araroa/Te Awa national walkway/cycleway project is completed the signs and trail markings associated with these two projects

will be installed where required

- Any other Council matters concerning users of the park i.e. temporary works will be placed on information signs at main park entrances
- Signs at the boat ramp will be maintained and upgraded where required indicating appropriate usage and hours of entry
- The signs surrounding the Wastewater Treatment Plant restricting public access will be maintained and added to where necessary

All signage will comply with Council policy and District Plan requirements.

Parking

As indicated on Figure 1 a carpark will be constructed at the Maui Street entrance to the park. This area currently contains a toilet block and open parkland. The carpark will be surfaced according to District Plan and Development Manual requirements and available to all park users. The car park will reduce the need for parking in roads surrounding the reserve during events, particularly for mountain biking as an entrance to the tracks is near this area, and radio control car racing.

Parking is currently provided at the boat ramp within the Equestrian Zone and to the south of this in the Riverside Management Zone.

Stormwater Drain

There is an open concrete stormwater drain that runs through the park from west to east along the side of the Wastewater Plant, under Pukete Road, through the Equestrian Zone and discharges into the Waikato River. This services the industrial land at Maui, Kaimiro and McKee Streets as well as the reserve land and the Treatment Plant. The drain is approximately one meter wide and is bridged in the Equestrian Zone. There is a one wire, temporary, electric fence along one side of it. A permanent electric fence should be constructed on both sides. This would promote safety of both horses and park users and would minimise pollutants from effluent entering the Waikato River from this utility. Ideally, vegetation would be planted on either side of the drain to assimilate the feature into the landscape and to improve filtration of overland flows entering the drain.



Open Stormwater Drain

7.0 KEY IMPLEMENTATION ACTION SUMMARY

| Key Implementation Action | Section of Management Plan |
|--|---|
| Engage Ornithological Society of New Zealand to undertake bird surveys at the park. | Ecological Management |
| Undertake an engineering assessment to define what remedial actions need to be done to stop the erosion of the boat ramp and improve its safety. | Equestrian Zone |
| Seal the access road to the boat ramp. | Equestrian Zone |
| Review the layout of the boat ramp area to design and implement a rejuvenation of the area. | Equestrian Zone |
| Undertake remedial works on the boat ramp and jetty based on the engineering assessment. | Equestrian Zone |
| Create a continuous esplanade strip along the Waikato River within the park. | Riverside Management Zone |
| Fence the shared boundary of the Equestrian Zone and Riverside Management Zone when work on the National Walkway/Cycleway project begins. | Equestrian Zone/Riverside Management Zone |
| Investigate the potential for a bridle path alongside the boundary of the Equestrian Zone and Riverside Management Zone. | Equestrian Zone |
| Eradicate pest plants and revegetate within the Mountain Bike Zone in cooperation with the Mountain Bike Club. | Mountain Bike Zone |
| Provide a car park at the Maui Street entrance to the park. | Natural Parkland Zone |
| The National Walkway/Cycleway will be constructed through the Riverside Management Zone. | Riverside Management Zone |
| Install complementary park furniture when the walkway/cycleway is complete. | Riverside Management Zone |
| Signs will be erected at the park as outlined in Section 6.5.3. | General Management |

APPENDIX 1 PROTOCOLS FOR UNDERTAKING EARTHWORKS NGA MANA TOOPU O KIRIKIRIROA

1. Purpose

These protocols set out the particular procedures that any developer must follow during any construction works within the rohe of Nga Mana Toopu O Kirikiriroa.

These protocols recognise and provide for the relationship of NaMTOK, as the mandated and recognised representative of Tangata Whenua for the rohe, and their culture and traditions with their ancestral lands, water, sites, Waahi Tapu and other Taonga and to have particular regard to Kaitiakitanga.

2. Definitions

In these protocols words will have meanings as follows:

- “Archaeological materials” means any chattel, carving, object or thing, which relate to the history, art, culture, traditions, or economy of European or any other non-Maori inhabitants of New Zealand.
- “Koiwi” means human skeletal remains.
- “Kokowai” means a deposit of iron oxide.
- “Nga Mana Toopu O Kirikiriroa’s nominated representative” means Mr Wiremu Puke.
- “Taonga” means any chattel, carving, object or thing, which relate to the history, art, culture, traditions, or economy of Maori or any other pre-European inhabitants of New Zealand.
- “The developer” means any person who is responsible for, or has control over, the carrying out of any earthworks at a site.
- “The immediate vicinity” means an area around the discovery site that:
 - (a) The New Zealand Historic Place Trust (NZHPT) or NaMTOK considers has a high probability of containing archaeological material, Koiwi or Taonga similar or those found at the discovery site and that warrants careful consideration.
 - and/or
 - (b) The Developer determines is necessary as a safety buffer zone separating those investigating or retrieving archaeological material, Koiwi or Taonga, from those carrying out other construction activities, so as to provide an acceptable level of safety to all persons, and to the archaeological material, Koiwi or Taonga. The Developer will fence off the area using stakes and tapes.
- “Rohe” means the area defined in the map appended to these Protocols.

3. General Procedures Following the Discovery of Archaeological Material, Koiwi or Taonga

If archaeological material, Koiwi or Taonga, are uncovered which pre-date 1900, then the site is an archaeological site in terms of the Historic Places Trust Act and the relevant provisions of the Act will apply. The site, archaeological material, Koiwi and Taonga contained within the site must therefore be treated in accordance with the conditions of any relevant NZHPT authority existing at the time of the discovery. If no such authority exists, one must be obtained before the site is further excavated or modified.

Notwithstanding the terms of Clause 3.1 above, no site at which Koiwi or Taonga which are uncovered shall be in any way disturbed, altered, modified, or destroyed without the approval of NaMTOK.

Immediately following the discovery of archaeological material, Koiwi or Taonga, the developer will cease all excavation in the immediate vicinity of the discovery site.

The developer will then immediately advise the following of the discovery:

- NaMTOK's nominated representative (07) 843 4472
- The New Zealand Historic Places Trust (04) 472 4341
- The NZ Police — if any Koiwi are uncovered. This is a requirement of the Coroners Act 1988. The Police will report the findings to the nearest Coroner in accordance with Sections 5 (4) of the Coroners Act 1988

The Developer will then secure the discovery area to avoid further disturbance by weather, scavengers, wandering animals or fossickers.

The Developer will arrange for a staff member or representative to be available to meet and guide the New Zealand Historic Places Trust representative, the Police and the NaMTOK representative to the discovery site. The Developer will assist with any reasonable request that any of these people may make.

As public notification of the discovery may result in the desecration of the site and fossicking of archaeological material, Koiwi or Taonga, no information will be released to the media about the discovery except as authorised by NaMTOK.

All construction work in the immediate vicinity of the discovery will remain halted until the NZHPT representative, the Police and NaMTOK have given approval for the work to recommence.

4. Further Procedures in the Event that Koiwi are Discovered

With four (4) hours of the Developer giving notice to the NaMTOK representative that Koiwi have been discovered, the NaMTOK representative will inspect the site and advise the developer whether NaMTOK wish to undertake any cultural ceremonies at the site.

If NaMTOK wish to undertake such ceremonies, the NaMTOK representative

will arrange for Kaumatua of NaMTOK to undertake the appropriate cultural ceremonies at the site within twelve (12) hours.

Once these ceremonies are completed, the NZHPT representative in consultation with the Police and NaMTOK representative will inspect the remains.

The Developer will record details of the Koiwi, the site of discovery and any other relevant facts and these records will be made available to the Police and/or NaMTOK.

If the Koiwi are Maori, and the Police and/or Coroner have no suspicion about the Koiwi, the NaMTOK representative and Kaumatua will then gather up the Koiwi and remove them from the site.

In the event that the Police and/or the Coroner have any uncertainty or suspicion about the Koiwi, they are responsible for making any record they require and for any Koiwi that they remove from the site.

If the Koiwi are Maori and the Police and/or Coroner remove only part of the Koiwi, the NaMTOK representative and Kaumatua will remove the remaining Koiwi.

If the Koiwi are non-Maori, the Police and /or the Coroner will be responsible for removing any remaining exposed Koiwi.

Provided there are no conditions in the relevant HPT authority to the contrary, and with the agreement of the NaMTOK representative, the Police and /or Coroner, excavation of the site may then continue.

5. Custody of Archaeological Material or Taonga Excluding Koiwi

The Developer will have initial control of, and responsibility for, any Archaeological material or Taonga which is uncovered.

No object will be removed from the site until it has been determined, in consultation with the NaMTOK representative and NZHPT representative whether the object is archaeological material or Taonga.

If the object is Archaeological material, the NZHPT representative will record the object and notify the Secretary of Internal Affairs on the prescribed form of the finding of the archaeological material within the requirements of the ANTIQUITIES Act 1975. The NZHPT representative will then hand the material to the local Public Museum.

If the object is a Taonga, the NaMTOK representative will record the object and will notify the Secretary of Internal Affairs on the prescribed form of the finding of a Taonga within the requirements of the Antiquities Act 1975. The NaMTOK representative will then remove the Taonga from the site.

6. Procedures Following a Death on the Worksite

Following a death on the worksite, work in the vicinity of the place of death will cease. The normal statutory procedures relating to the recovery of the deceased

persons body and investigation of the death by the Police and Department of Labour (Occupational Safety and Health) will be followed.

Immediately following the death, the Developer will advise the NaMTOK representative that the death has occurred and the NaMTOK representative will advise the Developer whether or not NaMTOK wishes to carry out any cultural ceremony at the site. If required, the ceremonies will be performed following the recovery of the deceased person's body from the site.

If cultural ceremonies are to be performed the Developer will arrange for a staff member or representative to be available and guide NaMTOK Kaumatua to the site. The Developer will assist with any reasonable request that NaMTOK may make associated with the performance of these ceremonies.

Following the completion of:

- (a) The statutory investigation of the site of the death, and
- (b) NaMTOK having carried out any ceremonies or have advised the Developer that they do not wish to carry out any ceremonies work on the site may resume.

7. Safety Requirements

Prior to any NaMTOK person entering any site, the Developer will inform the NaMTOK representative of the Developers Health and Safety procedures and practices on the site. NaMTOK hereby warrants that all NaMTOK persons will comply with these procedures and practices provided the Developer provides NaMTOK persons with any requisite safety items such as hard hats, for the time during which NaMTOK persons are on the site.

The Developer shall have the right to order any NaMTOK person who fails to comply with these procedures and practices, to leave the site. NaMTOK hereby further warrants that all NaMTOK persons will comply with any such order.

8. Instructing the Developer

NaMTOK hereby agrees that NaMTOK shall have no authority to issue instructions to the Developer's staff about any physical work on the site. Any request of which NaMTOK may make with regard to NaMTOK persons performing any ceremony or duty on the site pursuant to these Protocols, shall be addressed to the Developer only.

9. Variation of these Protocols

The terms and conditions of these protocols may be varied at any time by mutual written agreement of the Developer and NaMTOK.

Address for Service:

Mr Wiremu Puke
Nga Mana Toopu O Kirikiriroa
PO Box 5216
HAMILTON

Ph (07) 843 4472

Fax (07) 843 4472