

Waikumete Cemetery Reserve Management Plan

May 2015

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Adopted June 2015

by the

Regional Strategy and Policy Committee

Auckland Council

Introduction

This Reserve Management Plan for Waikumete Cemetery has been prepared by Auckland Council as a revision of the 2001 Waikumete Cemetery Reserve Management Plan. The 2001 Plan was produced as a combined Conservation and Reserve Management Plan. While the reserve management component has been reviewed, the 2001 Waikumete Cemetery Conservation Plan (Conservation Plan 2001) remains a non-statutory technical document, which describes in detail the heritage values of the cemetery.

The purpose of a Reserve Management Plan is to set out the objectives and policies to govern the future development and management of a reserve according to its reserve classification and purpose. Waikumete Cemetery is classified under the Reserves Act 1977, as a Local Purpose (site for a cemetery) Reserve. The Reserves Act 1977 stipulates all reserve management plans are to be developed through a process of stakeholder and community consultation. Te Kawerau a Maki and Ngati Whatua are mana whenua over West Auckland and have kaitiakitanga responsibilities over Waikumete Cemetery, which is held to be a valuable cultural landscape and significant site.

This Plan has been produced following public discussion on the future development, maintenance and management of the cemetery. Given the sites limited long term capacity to cater for further burials, it is timely to consider its longer term transformation into a memorial reserve, as a place of quiet contemplation and passive recreation.

How to use this plan

The Plan is in two sections:

Part 1 Includes the objectives and policies that are proposed to guide the future management of the reserve.

Part 2 Includes a description of its resources and values and a discussion of the issues and opportunities facing the reserve.

Cover – View from proposed new main entrance along Gallipoli Drive to the Chapel and Crematorium in the background.

Process and timeline for review of the Reserve Management Plan

The Draft Reserve Management Plan was publicly notified on 16 July 2014, for a two-month period of public consultation and submissions. The formal submission period closed on 16 September 2014, with submissions then analysed in preparation for a Public Hearing. Submitters had the opportunity to present their submissions before a council hearing committee, who then made recommendations for amendments before formal adoption of the Reserve Management Plan by the council.

Once the plan is formally adopted by Council it will become a legally binding document pursuant of the Reserves Act 1977 and will be used to guide the future development and management of the cemetery.

2014	16 July	Public Notification of Draft Reserve Management Plan
	16 August	Public Open Day
	16 September	2 month Public consultation period ends
	October	Submissions analysis
	10 & 11 November	Public Hearing
	December	Hearing Deliberation Report
2015	March	Complete recommended amendments to Draft Reserve Management Plan
	12 May	Report to Parks Recreation & Sport Committee for approval of amendments
	4 June	Report to Regional Strategy & Policy Committee for adoption of final reserve management plan

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References

Appendices:

- A. Options for Cemetery Services in Waitakere City (Volume One: Stage 1 Master Plan Discussion Document), March 2009. Synergine Group Limited, Auckland.
- B. Waikumete Cemetery Expansion Report, July 2010. Blue Barn Consulting Limited, Auckland.
- C. Waikumete Cemetery Ecological Management Plan, February 2010. Bioresearches Group Limited, Auckland.
- D. Management of Historic Graves, August 2013. Salmond Reed Architects Limited, Auckland.

Executive Summary

Waikumete Cemetery is a cultural landscape of local, regional, national and international significance.

The 108 hectare site was set aside as a local purpose reserve for cemetery purposes in 1886 and has in fact, operated as a cemetery since 1876. It is the single largest expanse of open space within the urban limits of west Auckland, and also provides opportunities for passive recreation and quiet contemplation.

However the vast scale of the reserve, together with the intricate layout of the historic cemetery section, has posed challenges for Council to manage and maintain. The ageing character of the old cemetery is perceived by some to be a place neglected and therefore has become the target of poor behaviour and vandalism in the recent past.

The objective of this reserve management plan is to set out a pathway to facilitate improved use, visitation and care of the historic cemetery in particular, and to better integrate the old and new cemetery areas. In this regard, Waikumete Cemetery is fast approaching burial capacity and, unless additional space can be found, is expected to have no burial plots available for sale beyond 2018. Local and international evidence suggests that the longer a cemetery remains operational the higher the level of care it receives, particularly as the operational presence and budget stream from the sale of burial plots diminishes.

For this reason, Council has been investigating options for burial plot expansion and has identified a portion of the vegetated upper slopes which would accommodate an additional 50 years of burial plot demand. This plan sets out a programme for expansion of burial plot development, while simultaneously setting aside and restoring the highest quality of the vegetation in the upper catchment and protecting all riparian margins.

Vision Statement

Waikumete Cemetery is a valued cultural landscape with significant historic, ecological and recreational values. Waikumete will be managed as a Memorial Park for improved passive recreational opportunities, while maintaining it as an operating cemetery and crematorium for the next 50 years.

Part 1: Objectives and Policies

Implementation horizons	Next 3 years	3 - 6 years	6 -10+ years
<p>1.1 Cemetery Operations</p> <p>This section covers the core functions of the site, setting out objectives and policies to manage it effectively as an operational cemetery in a manner which encourages the most efficient land use techniques. The policy framework guides the development of new burial plots and encourages improvements to infrastructure, as well as maintenance of the old cemetery in particular.</p>			
<p>1.1.1 Services and Management</p> <p>Objective: To improve funeral service facilities so as to increase the nature and quality of on-site funeral services.</p> <p>Policies:</p> <p>1.1.1.1 In the short term and as resources permit, upgrade the existing reception and office facilities at the main chapel and crematorium complex;</p> <ul style="list-style-type: none"> a) to allow for an improved reception facility and, b) to improve layout of cemetery offices in relation to the funeral service buildings, so that family and friends are afforded greater privacy and are removed from administration and contractor queries. 			
<p>1.1.1.2 In the longer term, investigate the need and if demand warrants, develop new facilities at the rear of the reception and office complex.</p>			
<p>1.1.1.3 Ensure alterations and additions to existing buildings are undertaken in consultation with Council's Heritage Department and Pouhere Taonga Heritage New Zealand (formerly the New Zealand Historic Places Trust, hereafter referred to as Heritage NZ), to maintain the integrity of the heritage elements of the complex.</p>			
<p>Objective: To improve the accuracy of, and accessibility to, the historical records and grave plot identification.</p> <p>Policies:</p> <p>1.1.1.4 Improve the records database to ensure it is accurate and fit for purpose.</p> <p>1.1.1.5 Maintain a partnership with community and volunteer groups to assist in sharing information and validating those (cemetery) records.</p>			

<p>Objective: Continue to acknowledge foundation partnerships.</p> <p>1.1.1.6 Continue to recognise the need for mana whenua to exercise their kaitiakitanga with regard to the cemetery site, and in particular, their mandate provided to the Urupa Komiti to assist in managing the Urupa, as well as participation in key strategic decision-making.</p> <p>1.1.1.7 Continue to collaborate with the Returned Services Association in setting aside high quality burial areas and maintenance outcomes, as well as commemorative events.</p>			
<p>1.1.2 Burial Capacity and Cemetery Expansion</p> <p>Objective: To extend the operational timeframe of the cemetery by the development of new burial areas in a manner that retains the significant ecological features of the reserve.</p> <p>Policies:</p> <p>1.1.2.1 Undertake detailed planning and design work to facilitate cemetery expansion into 18.11 hectares of currently undeveloped land on the vegetated upper slopes (refer appendix B) and as identified in the Proposed Auckland Unitary Plan (Unitary Plan).</p> <p>1.1.2.2 Undertake development in a staged manner to reduce the potential adverse effects of vegetation removal, such as increased storm water run-off and potential erosion on the steeper slopes (refer appendix B).</p> <p>1.1.2.3 Detailed planning & design work will include;</p> <ul style="list-style-type: none"> a. a topographical & geotechnical survey for all proposed new development areas, b. an assessment for each new area and its suitability for proposed burial methods, c. a grave spoil disposal plan, d. a stormwater mitigation plan, e. an investigation and assessment of alternative land-efficient burial methods/land use models, f. a Landscape Enhancement Plan (refer Policy 1.2.1.1). 			
<p>Objective: To ensure that future development enhances the existing landscape values and character of the cemetery.</p> <p>Policies:</p> <p>1.1.2.4 Prepare and implement a Landscape Enhancement Plan that;</p> <ul style="list-style-type: none"> a. ensures that new development reinforces the existing landscape character of the cemetery and adds to its visual interest and diversity, b. maintains the visible natural patterns and processes of the vegetated gullies and landform, such as their ecological and stormwater functions, c. details the roading layout and design to serve new developments taking into account natural, visual and geotechnical constraints, 			

<ul style="list-style-type: none"> d. ensures new areas of development reflect and reinforce the character of the historical planting in older areas of the cemetery, e. ensures that proposed roads, retaining walls or modular interment systems are designed in such a way that they do not detract from the overall visual character of the cemetery, f. locates future mausolea close to the existing mausolea reinforcing the precinct character, g. identifies and protects key views and vistas into the cemetery; within the cemetery; and outwards to the city and Waitakere Ranges. 			
<p>1.1.3 Burial Methods</p> <p>Objective: To develop a range of burial methods and techniques in the cemetery.</p> <p>Policies:</p> <p>1.1.3.1 Carry out detailed investigation of proposed burial methods (as set out in the Cemetery Expansion Report 2010) and their application to the site conditions at Waikumete Cemetery and prepare and implement a strategy that;</p> <ul style="list-style-type: none"> a. ensures that a range of interment options are available to meet the different cultural needs, b. encourages more land-efficient interment methods through a system of incentives such as a graduated fee structure, 			
<ul style="list-style-type: none"> c. identifies suitable areas for potential burial infill in unused sections of the post-1900 areas of the cemetery. Burial infill should not occur in the core heritage area (pre-1900), d. develops guidelines and memorialisation protocols for the use of un-used burial plots in the post-1900 areas of the cemetery in order to protect the heritage integrity of the area. 			
<p>1.1.4 Infrastructure</p> <p>Vehicle Entrances, Circulation and Parking</p> <p>Objective: To improve visitor safety by providing a main entrance that is safe, functional and enhances a sense of arrival and journey to the main Chapel, and by improving safe and logical vehicular and pedestrian circulation within the site.</p> <p>Policies:</p> <p>1.1.4.1 Prepare and implement a vehicle & pedestrian circulation plan, including a traffic engineers report that;</p> <ul style="list-style-type: none"> a. re-locates a one-way main entrance to the existing parading entrance off Glenview Road, utilising the basalt stone columns flanking the entry and ensuring that the one-way entrance avoids the need to widen the existing entranceway and any modification to the stone columns, b. provides a one-way entrance route to the Chapel & Crematorium complex from the Glenview Road entrance along Gallipoli Drive, to the intersection of Parade Way only (the surrounding road network to remain two-way), 			

<ul style="list-style-type: none"> c. investigate use of the second entrance along Glenview Road as a main entrance should the parading entrance prove unsuitable, d. investigates closure of the existing main entrance on Great North Road (after the new main entrance has 'bedded-in'), e. re-opens the original Waikumete Road entrance, the entrance at Sunhill Road and one at Awaroa Road, f. investigates the creation of additional parking capacity around the Chapel & Crematorium complex (which will work in association with improved funeral service facilities), g. makes provision for vehicle parking within the cemetery at identified locations, particularly near entry gates, to limit the impact of intensive parking on neighbouring streets and inconvenience to residents. 			
<p>1.1.4.2 Prioritise CCTV security camera coverage to all entrances and key internal vantage points and install traffic calming devices along the road network where necessary (prior to, or at least simultaneous with, re-opening all entrances).</p>			
<p>1.1.4.3 Maintains frequent security patrols to all parts of the cemetery.</p>			
<p>Stormwater Objective: To develop and implement stormwater management devices for the existing cemetery infrastructure and new burial development areas using a Low Impact Design (LID) approach that minimises the adverse impacts of stormwater run-off. Policies: 1.1.4.4 Implement the Stormwater Management Plan (prepared as part of the Waikumete Cemetery Expansion Report 2010) in a manner that;</p> <ul style="list-style-type: none"> a. minimises impermeable surface areas created through the development of new roads and carparks, b. incorporates Low Impact Design (LID) principles into the design of carparks and roads, c. reduces impervious areas, to the minimum feasible, including those marking burial plots and limiting road lengths wherever possible, d. protects vegetated riparian zones, especially within the steeper incised gullies, e. limits the number of stream road crossings and utilises flat ridgelines for roads wherever possible, f. provides grassed swales and filter strips for treating runoff from road and parking areas, g. establishes bio-retention rain gardens for the small proportion of roads that are too steep for swales and filter strips. 			

<p>Objective: To improve the water quality and habitat viability of the streams and wetlands throughout the site.</p> <p>Policies:</p> <p>1.1.4.5 Improve water quality in streams and wetland habitats by;</p> <ul style="list-style-type: none"> a. providing grassed swales and filter strips for treating runoff collected from impermeable areas before it enters streams and wetlands on site, b. setting aside riparian strips in both proposed new and existing cemetery areas, c. implementing a programme of planting and weed control for all new and existing riparian margins. 			
<p>Objective: To prevent stormwater run-off from the site that contributes to flooding in the catchment;</p> <p>Policies:</p> <p>1.1.4.6 Manage stormwater by;</p> <ul style="list-style-type: none"> a. protecting and enhancing all existing wetlands on site for optimum stormwater functionality, by way of implementation of a regular maintenance programme, b. modifying the outlet of the existing pond in Gaden Stream at Great North Road to increase the balancing of peak flows. c. ensuring surface run-off, in existing and newly developed burial areas, drain into wetlands and streams within the reserve, enhancing the effectiveness of the large wetland adjacent to Parade Way through weed control and buffer planting. 			
<p>1.1.5 Maintenance Historic Cemetery</p> <p>Objective: To retain the historic significance and improve the appearance of the historic section of the cemetery.</p> <p>Policies:</p> <p>1.1.5.1 Maintain the historic cemetery by;</p> <ul style="list-style-type: none"> a. hand-pulling of pest weeds from grave plot surrounds and herbicide control of grass cover within grave plot areas, b. ensuring that concurrent with mowing, hand-pulling and herbicide control programmes, all leaf litter is blown or swept off the historic headstones and surrounds, c. ensuring in the event that a headstone falls over (due either to intentional damage or deterioration), the headstone is correctly identified, then re-located to its grave plot and laid tilted on a bed of gravel (so water runs-off and dampness to the underside is minimised), d. ensuring all cemetery staff, maintenance contractors and volunteers refer to Appendix D – ‘Management of Historic Graves’ for guidelines on the maintenance of historic assets, and 			

<p>e. enlisting specialist heritage advice to conduct education and awareness programmes for cemetery staff, contractors and volunteers so that they are able to carry out maintenance duties in the historic cemetery to the highest level of care and attention.</p>			
<p>Grave Decorations and Adornments Objective: To ensure graveside decorations and adornments do not detract from the appearance of the cemetery or adversely impact on machine-mowing of the lawn cemetery areas. Policies: 1.1.5.2 Develop and implement a 'natural flowers only' policy to reduce waste over the medium term, including;</p> <ol style="list-style-type: none"> a. that every effort is made to contact family and/or contact person in the event of the need to clear grave decorations and adornments which are hindering maintenance of lawn mowing, b. in the event that any grave decorations are removed, to ensure a photographic record is kept and items are recorded and safely stored for collection by family, c. continuing to regulate adornments and decorations on a permit system so that maintenance standards remain high and family contact details are up to date. 			
<p>1.1.6 Design Guidelines Objective: To develop as a priority, a comprehensive Design Guideline covering soft and hard landscape design recognising the sites heritage significance and its ultimate future as a memorial park. Policies: 1.1.6.1 Prior to new development being undertaken, develop design guidelines that;</p> <ol style="list-style-type: none"> a) reduces infrastructure clutter by co-locating signage and park furniture where possible, b) includes (but is not limited to): <ul style="list-style-type: none"> • site entrances and boundary treatment, • signage styles (interpretive, directional and grave markers), • park furniture (bollards, seats, bins, drinking fountains, lighting), • walking and cycling trails, • roads and paths, • amenity planting (garden bedding, future specimen and avenue trees) and, • are underpinned by CPTED principles. <p>1.1.6.2 The design guideline will be undertaken in consultation with specialists in cultural heritage landscapes and be endorsed by Council's heritage department and Heritage NZ.</p>			

1.2 Ecology

This section covers the ecological management of developed and natural areas within the cemetery, as well as both plant and animal pest control. Some of the amenity planting within the developed part of the cemetery has become invasive, particularly in the old cemetery, which is mowed less frequently than the newer sections. In the natural areas, the objectives and policies promote improved stewardship of significant ecological areas and protects them into the future as areas of high value.

1.2.1 Amenity Plantings

Objective:

To actively manage the amenity vegetation for the protection and enhancement of their cultural, heritage and landscape values.

Policies:

1.2.1.1 Prepare and implement a Landscape Enhancement Plan which incorporates the following;

- a. Analysis of cemetery areas to identify where amenity plants, including specimen trees, have become pests, locating them on plan and recommending them for removal and replacement with appropriate species (subject to approval from Council arborists and heritage department).
- b. Identification of specimen trees and/or historic plantings that are deemed to have sufficient heritage value so as to be retained.
- c. Guidelines for planting location, density and species that assist the interests of public safety.
- d. Identification of a long-term landscape outcome for the site as it is managed towards becoming a Memorial Park.

- e. Analysis of cemetery areas to identify where additional amenity planting is required, locating the areas on plan and recommended species to be planted.

1.2.1.2 Enlisting the specialist assistance of Auckland Botanical Gardens staff to monitor the on-going health and species diversity of the Wildflower Sanctuary.

1.2.2 Natural Areas

Objective:

To actively manage the significant ecological areas for the protection and enhancement of their ecological and landscape values

Policies:

1.2.2.1 Prepare a Landscape Enhancement Plan which incorporates the following;

- a. Identification of the two main Significant Ecological Areas, including the streams and associated riparian margins,
- b. establishment of a planted buffer between the proposed bush conservation areas and new

<ul style="list-style-type: none"> c. burial areas, c. naturalise the edges of bush conservation areas by way of planting which follows the land contours (thereby avoiding linear planted edges), d. where possible, maintains a vegetated skyline on the upper slopes, e. establishment of new plantings of trees to replace older stands of large trees as they die or are removed, f. identification of the existing plant groups (including trees), which are pest species and are undermining the ecological health of the conservation areas and recommend them for removal (subject to Council arborist approval), g. analysis and development of an interpretive walking trail in the conservation areas that would allow controlled access for passive recreational activity without affecting the ecological health and restoration of conservation areas, h. linking wherever possible the proposed conservation areas to other areas of vegetation through a network of contiguous riparian corridors, i. where possible, use of native species that are naturally occurring and eco-sourced, for re-vegetation within riparian strips, j. using native species that are already established and doing well on the site, 			
<ul style="list-style-type: none"> k. a staged programme of riparian margin restoration to a minimum of 10 m each side of all stream edges wherever practicable throughout the cemetery. 			
<p>1.2.2.2 Implement the Ecological Management Plan 2010 (refer appendix C) with particular reference to the proposed conservation areas, involving;</p> <ul style="list-style-type: none"> a. active management of the gumland scrub as the areas of greatest native biodiversity within the cemetery, b. preservation of the diversity of native plants present in the proposed conservation areas with an emphasis on keeping viable populations of those species now rare in the Auckland region (ie, the gumland vegetation and native orchids), c. on-going consultation with the Department of Conservation and adjacent landowners to cooperatively manage the bush on the northwest boundary and in particular to prevent the incursion of pest plants and animals. d. protection of the proposed conservation areas from future development in perpetuity, by way of the creation of a scientific reserve classification pursuant of the Reserves Act 1977. 			
<p>1.2.2.3 Dogs permitted on 'leads only' within the whole reserve (including the significant ecological areas).</p>			

<p>1.2.3 Pests Objective: To protect and enhance the native biodiversity of the cemetery. Policies:</p> <p>1.2.3.1 Develop a Pest Management Plan for the control of pest plants & animals in both the natural and developed areas of the cemetery.</p> <p>1.2.3.2 Implement the Pest Management Plan in a staged programme of pest plant & animal control throughout the natural areas of the cemetery, including the riparian margins and cognisant of;</p> <ul style="list-style-type: none"> a. the requirement for additional contractor resource, b. enlisting volunteer organisations on working-bee programmes to undertake hands-on pest-plant removal, c. ensuring that sufficient training is provided to contractor and volunteer groups so that the correct pest-plant species are identified and removed in accordance with best practise methods. <p>1.2.3.3 Implement the Pest Management Plan in a staged programme of pest plant & animal control throughout all developed cemetery areas, with particular focus on;</p> <ul style="list-style-type: none"> a. eradication of self-seeding pest plants and trees (including native species), which are damaging grave sites and infrastructure in the older area of the cemetery, b. enlisting volunteer organisations on working-bee programmes to undertake hands-on pest-plant removal, 			
<ul style="list-style-type: none"> c. ensuring that sufficient training is provided to volunteer groups and all contractors, so that they are aware of the fragile nature of the historic headstones, so that the manual removal of pest-plants and application of herbicide, does not in itself damage the headstones & surrounds further (also refer policy 1.1.5.1.e) d. the adequate follow-up of herbicide control around headstones and grave-plot surrounds in the old cemetery areas, which are mown less frequently and therefore more susceptible to pest-plant re-infestation. 			
<p>1.3 Heritage</p> <p>This section covers policy on built, landscape and natural heritage values. These values are covered comprehensively in the Conservation Plan 2001, and therefore this reserve management plan limits its policy direction to the extent that operational programmes affect the heritage fabric of the cemetery. The key policy issues encourage improved management and maintenance of historic headstones and surrounds, as well as protection of the unique cemetery landscape, which reflects the evolutionary development of the city through the 19th and 20th Centuries.</p>			

<p>1.3.1 Built Heritage</p> <p>Objective: To recognise and protect the built heritage values of the cemetery as a reflection of Auckland’s history and people.</p> <p>Policies:</p> <p>1.3.1.1 Prepare a Heritage Protection Plan that identifies the heritage section of the cemetery and makes provision for its management, with clear protocols, design guidelines and methodologies.</p> <p>1.3.1.2 Ensure that any activities affecting the heritage values of the cemetery are carried out in accordance with statutory and best practice principles, as identified in the ICOMOS NZ Charter and the Heritage NZ Pouhere Taonga Act 2014 (formerly the NZ Historic Places Act 1993).</p> <p>1.3.1.3 Document and record significant built heritage items that have been damaged and ensure they are stored securely on site (until such time as they can be repaired and restored) including the following;</p> <ul style="list-style-type: none"> a. relocating a damaged headstone to its correct grave plot, b. laying the headstone upon a bed of gravel at a 5 degree angle (so that rainwater runs-off), c. recording severely damaged headstones and storing these safely and in an appropriate manner, 			
<ul style="list-style-type: none"> d. undertake an audit of the historic cemetery by a heritage specialist with the purpose of developing a system for prioritising works and budgetary provision to enable complete restoration works to take place. 			
<p>1.3.1.4 Prioritise security measures in the heritage area of the cemetery to prevent further vandalism to heritage features and items.</p>			
<p>1.3.1.5 Support and encourage partnerships with community-based heritage groups.</p> <p>1.3.1.6 Ensure that appropriate commemorative projects are supported which encourage the recording of important historical events.</p>			
<p>1.3.2 Landscape Heritage</p> <p>Objective: To recognise and protect the landscape heritage values of the cemetery.</p> <p>Policies:</p> <p>1.3.2.1 As part of developing the Heritage Protection Plan (refer policy 1.3.1.1) and the Landscape Enhancement Plan (refer Policies 1.1.2.4; 1.2.1.1; 1.2.2.1), identify, record and protect heritage landscape features and elements of significance, including but not limited to, the roading layout, buildings, archaeological sites, monuments & graves, grave layout patterns, natural & cultural plantings, riparian ‘fingers’, the wildflower sanctuary and views.</p>			

1.4 Community Use

This section covers policy direction which encourages the development of the cemetery towards its ultimate vision as a memorial park. In this sense, policies are geared towards increased passive recreational use, as well as nurturing positive relationships with community and interest groups. Policies anticipate assistance with maintenance tasks, heritage events and an increased presence and surveillance in the old cemetery in particular.

1.4.1 Stakeholder Groups

Objective:

To encourage community participation in the care and use of the cemetery by engaging with community & volunteer groups, which includes specialists in the field of records and database collection as well as botany and heritage.

Policies:

1.4.1.1 Continue to nurture positive working relationships with volunteer and key stakeholder groups seeking their expert knowledge as the need arises.

1.4.1.2 Set aside the Foreman's Cottage for community group usage, as a venue to plan for cemetery volunteer activities such as working bees, guided heritage walks, heritage events and installations.

1.4.2 Recreation and Events

Objective:

To develop the reserve for passive recreational and event opportunities to encourage increased visitation and recreational use, whilst also respecting the special qualities of commemoration and experiences of tranquillity, seclusion, intimacy, safety and solitude.

Policies:

1.4.2.1 Develop and promote appropriate recreational opportunities which provide increased visitation and added surveillance (which are to be included in the Landscape Enhancement Plan refer Policies 1.1.2.4; 1.2.1.1; 1.2.2.1; 1.3.2.1) including;

- a. an integrated network of walking trails (that connect all parts of the site, including all existing cemetery areas with proposed new development areas, and natural areas including conservation sites),
- b. a range of walking trails to cater for different age groups and abilities,
- c. a way-finding audit which identifies optimum location for directional and interpretive signs,
- d. a dedicated signage suite for both way-finding around the site and interpretation of points of interest,
- e. installation of a comprehensive, unobtrusive and durable system of row and grave markers to be installed throughout the cemetery, both old and new areas (to be considered within the Design

<p>Guideline refer Policy 1.1.6.1),</p> <p>f. a dedicated suite of park furniture, lighting and signage (to be also considered within the design guideline refer Policy 1.1.6.1),</p> <p>g. easy connectivity with the local community by way of improved footpaths and dedicated cycle ways to and through the site (including the consideration of the 'greenway' cycle route proposed to utilise the internal access strip inside the Glenview Road boundary),</p> <p>h. permitting on-road 'casual' cycling whenever the cemetery is open to the public but prohibiting off-road motorcross and mountain-bike activity,</p> <p>i. consideration of a perimeter cycleway, if this naturally links into the city-wide cycleway and greenways network,</p>			
<p>j. completion of amenity planting to all existing new burial areas (eg, Waitakere View) and future burial areas,</p>			
<p>k. permitting the walking of dogs in the reserve, but under strict owner control at all times to ensure appropriate behaviour and without discomfort or threat to other park users (ie, on-leash at all times).</p>			
<p>1.4.2.2 Encourage and support appropriate educational and heritage events & opportunities in association with volunteer and community groups.</p>			
<p>1.4.3 Safety and Security</p> <p>Objective: To improve public safety in order to encourage increased visitation.</p> <p>Note: In this regard, an operating cemetery and highly valued recreational space is likely to be safer due to the constant activity and flow of people through the site.</p> <p>Policies: 1.4.3.1 Develop the following measures as a means of increasing visitation to the site and increased passive surveillance and safety by;</p> <p>a. where necessary, pruning of riparian vegetation for improved internal sightlines and visibility of site users,</p> <p>b. maintaining security patrols,</p> <p>c. improving lighting in appropriate places,</p> <p>d. improving pedestrian, cycle and vehicular access,</p> <p>e. improving the network of walkways and dedicated suite of signage,</p> <p>f. improving and consistent application of a grave row identification marker system,</p>			

<p>g. promoting community usage of the Foreman's Cottage, h. improving maintenance & restoration of historic headstones, graves and surrounds,</p>			
<p>i. extending the coverage of CCTV security cameras at all entrances, j. when resources permit, appointing a Park Ranger to reside in the Sexton's Cottage,</p>			
<p>k. applying CPTED principles to all future planning.</p>			