

Kāpiti Coast District Council Open Space Strategy

February 2012

delivering on the community's plan



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1. THE KĀPITI COAST

The Kāpiti Coast stretches 40 kilometres from Paekākāriki to Ōtaki. It is named after Kāpiti Island, which dominates the Wellington Region's west coast. The District's terrain consists of hill country and a coastal plain consisting of alluvial debris and windblown silt, overlaid by sand dunes sporadically accumulated over the last 6,000 years and floodplains formed by rivers flowing from mountainous catchments. There are also areas which have been greatly influenced by tectonic events and coastal processes, such as the Hemi Matenga foothills or the string of wetlands and peatlands adjacent to State Highway One; and inland areas which have been relatively stable over a long period.

Much of the coastal plain, where most human development now sits, was once covered with a mix of dense coastal forest and extensive wetlands, but most of this was cleared in the 19th Century for dairy and sheep farming.

Today many of the farming and coastal areas in the southern portion of the District have been subdivided for residential development. A series of separate village identities has developed, some of which, particularly in the Paraparauamu/Raumati area have now merged and become increasingly urbanised. There is pressure for further urban growth north of Waikanae and in Ōtaki, and an expressway is proposed through the heart of the district that has the potential to further alter land use patterns and local connectivity.

Despite nearly 20 years of rapid population growth the District continues to remain well served with open space. River corridors, private farmland, coastal reserves and regional and local parks provide residents of the District with many opportunities to see and

enjoy a range of open space. However, competing usage demands, future growth projections, climate change, and the uneven distribution of open space relative to some communities, are creating a need for this asset to be more pro-actively managed now and into the future.

2. INTRODUCTION

What is Open Space in the Context of this Strategy?

Open spaces can mean different things to different people. It can be the air we breathe, the space around us, parks, mountains, river corridors and coastal areas that we use or simply look at and appreciate. Open space promotes health and wellbeing.

For the purposes of this strategy, open space is defined as areas of land to which the public has a relatively free right of access. Open space can serve a variety of purposes from recreation, amenity and preservation to providing and being part of views, protecting significant landscapes, sites and village identities, and providing a focal point for the local area. The many different types of open space and the combination of these spaces make up the open space network.

The defining feature that differentiates open space from most kinds of private land, is that people can move through it without fear of challenge, even though there may be a level of restriction on what they can do on it.

Under this definition, the open space network on the Kāpiti Coast can consist of both public and private land, provided that there is an agreement in place with the owners of the latter to have a level of public use and access. Where reference is made to private open space in this strategy, it is confined to private land where an access agreement is, or could be, in place with Council.

The focus of this strategy is primarily on publicly owned land. It is recognised that privately owned land can also make a contribution to the development of an open space network and is important to retaining amenity values in an increasingly urbanised environment.

Under the Council's Development Management Strategy open space is categorised according to a range of functions: regional parks; green belts and coastal esplanades; ecological reserves; river and stream flood corridors; cycle ways, walkways and bridleways; roads and streets; civic squares; neighbourhood parks, sports fields, playgrounds and cemeteries.

Why is an Open Space Strategy required?

Both residents and visitors to the Kāpiti Coast benefit from the many opportunities to experience open space; be it the beach, riverside embankments, parks or sports fields, the pleasure of open space for solace, sport or recreation is important to everyone.

Despite this, there are challenges in acquiring, maintaining or improving the quality, quantity and accessibility of open space. This strategy aims to address these issues, establish priorities and enable partnerships to be established to deliver public open space opportunities through an agreed action plan. As development proposals are being assessed, the Council can (in consultation with landowners) ensure that existing open space values are enhanced or protected and can promote opportunities to fill gaps in the open space (or green infrastructure) network.

In summary the Open Space Strategy:

- 1 Sets a clear vision and objectives for the provision and management of open space in the Kāpiti District for the next 20 – 50 years.
- 2 Establishes open space values and a set of guiding principles for the quality, accessibility and mix of public open spaces.
- 3 In the context of these open space values, principles and competing priorities, sets open space direction that the Council wishes to pursue through a range of partnerships.

3. THE VALUE OF OPEN SPACE

Open space makes a vital contribution toward making the Kāpiti Coast a great place to live, work and play. The Community Plan Process uses four wellbeings: *Social, Cultural, Economic & Environmental* to measure the health, cohesiveness, and vibrancy of the District's communities. Sufficient quality open space can make a significant contribution toward wellbeings in the following ways:

Economic

- Supports recreation and tourism industries
- Adds value to properties and localities
- Attracts business and investment
- Provides destinations for visitors and tourists
- Encourages food sustainability and can help increase resilience to global shocks
- Provides venues for local, regional and even national events

Cultural

- Helps to define urban and rural character and reinforce urban boundaries
- Supports local identity
- Protects cultural heritage
- Protects and supports tāngata whenua values such as turangawaewae and rongoa Māori*

Environmental

- Contributes to landscape character and visual amenity
- Protects landscape and habitat for flora and fauna
- Provides visual contrast to the built environment
- Encourages an awareness and understanding of nature
- Can be used to help manage or mitigate natural hazards and the predicted impact of climate change
- Contributes to air and water quality and soil conservation

Social

- Promotes connectedness and a sense of belonging
- Supports health and well being of community by providing space to relax and enjoy the outdoors or to escape the built environment
- Provides meeting places, focal points for events and activities
- Helps to strengthen civic pride
- Helps to reduce anti social behaviour through the provision of good and relevant play, and informal sports areas.
- Encourages active recreation.
- Links communities

* Turangawaewae is one of the most well-known and powerful Māori concepts. Literally tūranga (standing place), waewae (feet), it is often translated as 'a place to stand'. Rongoā Māori is traditional Māori medicine.

4. INFLUENCES ON THE OPEN SPACE STRATEGY

Choosing Futures: Community Plan Process

The Community Outcomes developed as part of the Choosing Futures: Community Plan², reflect the vision of the community on what sort of district they want the Kāpiti Coast to be. The relevant outcomes that guide the development of the open space strategy are as follows:

Outcome 1: There are healthy natural systems which people can enjoy.

The community's vision for the Kāpiti Coast's natural environment is simple: maintain and build on valued natural qualities. Some examples include continuing the work to identify and protect sites of ecological significance, improving river corridors and freshwater quality, protecting vulnerable areas of vegetation and wildlife.

Outcome 2: Local character is retained within a cohesive District.

This outcome is concerned with recognising, protecting and preserving the unique character of various communities while also nurturing those things that create a sense of community as a whole.

Outcome 6: The District is a place that works for young people

This outcome emphasises the importance of open space which is pleasant, interesting, safe and accessible with high quality recreation

facilities. These spaces need to make young people feel welcome and safe with opportunity to enjoy themselves.

Outcome 7: The District has a strong, healthy, safe and involved community.

This outcome places emphasis on retaining the Districts healthy and active lifestyle and good standard of living. It promotes activities or opportunities that encourage people to be active and involved in their respective community and having safe places where they can meet and interact.

Local Outcomes

In addition to the wider community outcomes the Council has produced eight local outcome statements, covering Ōtaki, Waikanae, Otahanga, Paraparaumu Town Centre, Paraparaumu Beach, Raumati Beach, Raumati South and Paekākāriki. These Local Outcome Statements provide more detail on open space needs at an individual community level.

Influences from Other Strategies, Guides and Plans

The Open Space Strategy is also strongly influenced by a number of existing Council strategies, guides and plans, as well as external documents produced by other agencies and key stakeholders responsible for areas of open space within the District. For a summary of some of the most important documents that influence the Open Space Strategy see Appendix 1.

² Now known as the Long Term Plan (LTP)

5. HOW THIS STRATEGY LINKS TO OTHER GUIDING DOCUMENTS

The District Plan

The Council is required to prepare a District Plan under the Resource Management Act 1991. The Plan manages land use activities on the basis of their effects on the environment and identifies open space and the permitted uses for it.

The Open Space Strategy is a statement of Council's vision for the open space of Kāpiti in the future. It does not bind landowners through regulation like the District Plan can, but gives an indication of Council intentions and policy directives.

The Operative Kāpiti Coast District Plan is being reviewed in 2011/12. Where this strategy proposes new initiatives that could appropriately be addressed through the District Plan, the Council will consider amending the Plan as part of the review.

Asset Management Plans

The Local Government Amendment Act 1996 raised an expectation on Councils to develop asset management plans. Asset Management Plans describe the current condition of the asset, the desired level of service and a lifecycle management plan to maintain that level of service. Council has prepared or is in the process of preparing asset management plans for all its major assets including roads, water

supply systems, stormwater and sewerage systems, cycleways/walkways/bridleways and parks and open spaces.

The Open Space Strategy is a very influential guiding document which helps to ensure the planned use and level of service detailed in Asset Management Plans are consistent with community aspirations for that specific type of public space.

Long Term Plan/Annual Plan

The Local Government Act 2002 requires Council to produce a Long Term Plan and an Annual Plan in consultation with residents. The Long Term Plan identifies the community's vision for the future. The Annual Plan covers all of the work Council is planning to undertake in the coming year together with approved budgets.

Policy directives listed in the Open Space Strategy establish actions that deliver on the Community Outcomes established in the Long Term Plan. These actions are then fed into the annual planning process, which allocates resources to the highest priorities for Council to achieve its strategic outcomes and objectives.

Reserve Acquisition Strategy

In 2003 the Council adopted a Reserve Acquisition Strategy. This Strategy was developed to list the criteria under which the Council will acquire open space, allocate reserve contributions or accept land or cash and its treatment of reserve credits and land gifts.

The Open Space Values and Principles outlined in the Open Space Strategy are extremely relevant to the Reserve Acquisitions Strategy. The Open Space Strategy expresses the desired outcomes on which

criteria can be based to identify and determine what type of public open space is needed, where it should be located, and the suitability of any land under consideration to fit the desired need. The two documents are so intertwined that the Reserve Acquisition Strategy has now been incorporated into the Open Spaces Strategy.

The Reserves Act 1977

The main emphasis of the Reserves Act 1977 is to protect reserve land and ensure it is available for public use and enjoyment. The Act provides procedures for preparing management plans, revoking reserve status, exchanging reserve land for other land and dealing with applications for easements, leases, licenses and concessions. It sets out Council's obligations as an administering body, and the right of the public to be consulted and to have their comments heard.

Section 41 of the Reserves Act 1977 requires Councils to prepare Reserve Management Plans for reserves under its control, management or administration.

Management plans detail a reserve's planned use, maintenance, protection and preservation. The Open Space Strategy influences management plans by summarising community expectations or needs for open space, which in turn, can be used to determine the planned use, level of service requirements and protection of existing reserves or future reserve acquisitions.

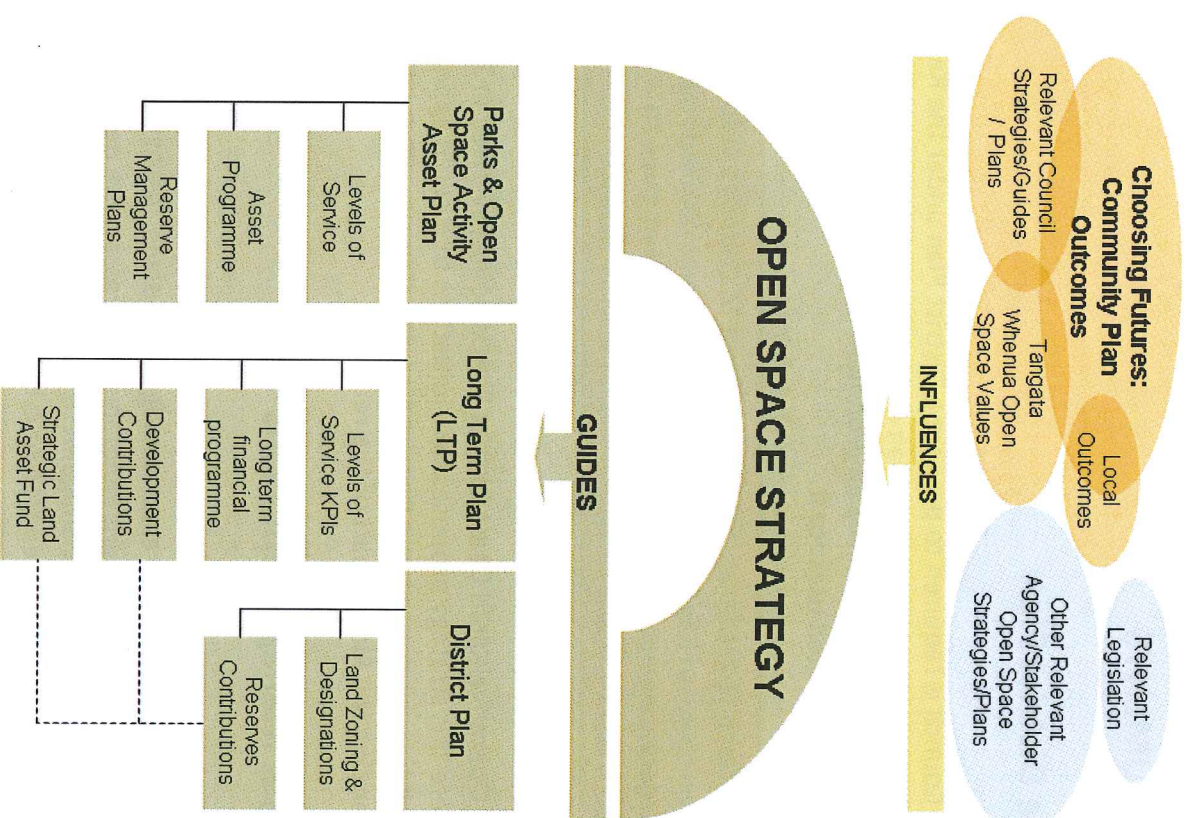


Diagram 1: Strategic fit of the Open Space Strategy

6. COUNCIL'S ROLE IN OPEN SPACE

The Kāpiti Coast District Council regards the provision of open space as an integral part of its responsibilities.

Owner

As the owner or custodian of much of the District's accessible public open space, and the manager of the district's shape and form on the coastal plain, the Council sees adequate provision, development and maintenance of open space as a core component of its business.

Council acquires land as part of subdivision and development for reserves. Council can also purchase land for a specific open space purpose outside the subdivision development process.

Partner

The Council supports opportunities to participate in partnerships of varying scales to develop existing open spaces and provide access to open space that will further expand or enhance the open space network.

Working in conjunction with other agencies, community groups and private landholders the Council aims to develop and maintain a good standard of quality open spaces that encourage community cohesion and together present a range of functional benefits to the wider community now and into the future.

Manager

The Council develops reserve management plans that outline the purpose and development requirements for parks and reserves. The Council also regulates and supports activity occurring in open space areas.

Protector

Council uses legislation such as the Reserves Act 1977, Local Government Act 2002, the Resource Management Act 1991 and the Burial and Cremation Act 1964 to protect and preserve the open space network from inappropriate use and development.

Advocate

Through strategic documents, plans and information Council can advocate the importance of open space to the community, and through submissions and negotiations it can advocate to regional and central government agencies on behalf of the community.

Researcher and Planner

Ongoing research and planning is required to ensure that the open space network meets community needs both now and for future generations, and to ensure Council plans are responsive to people's changing needs and preferences. Planning also involves monitoring urban growth and population characteristics and assessing this information to amend strategies and plans if necessary.

7. OPEN SPACE CHALLENGES AND OPPORTUNITIES

Open space on the Kāpiti Coast faces a number of major challenges over the next 20 – 50 years. These include:

- wing population;
- the difficulty of gaining public access to private land so that linkages between public open space can be made;
- the need for protection and enhancement of access to the District's unique and diverse natural, cultural and heritage landscapes and ensuring they are part of the wider network so that they are not isolated and forgotten;
- the need for large peri-urban natural areas and 'wild' places, such as green corridors, the beach, river corridors and the foothills, to provide relief and escape from the built environment and natural habitats;
- the need to meet high community aspirations and managing competing demands and expectations over finite open space from different user groups;
- the management of existing pockets of open space which are isolated, small and with limited capacity for multi-use;
- the potential severance caused by the planned expressway and loss of open space in the current expressway corridor;
- the potential impact of climate change and potential retreat from natural hazards placing pressure in the long term to replace coastal reserves;
- the need to protect the natural environment and the Kāpiti Coast's identity;

- growth pressures for both greenfield development and infill development can result in the loss of environmental quality, including the loss of opportunities to develop mountain to sea ecological corridors, restore and/or enhance biodiversity, retain land for food production, and maintain sufficient recreation and green space for a gro
- the need to ensure open space is fit for purpose and that there is the right mix of open space to support healthy and active communities; and

In addition to these challenges the District has many opportunities with regard to open space development:

- the need for sufficient funding and priority to implement the open space strategy within the context of fiscal limitations.
- the district still has many rural areas and wild places both publicly and privately owned that with better protection and more coordinated planning and management would add considerable value to the existing open space network;
- the Community Outcomes Statements developed over the last five years provide a clear indication of what local communities want with regard to open space provision;
- a carefully managed and coordinated open space development programme can help to prioritise funding and work programmes so that community aspirations are realistically achieved in a transparent manner;
- use of the road network (including the expressway), waterways and rural areas provides greater opportunities for community cohesiveness, recreation activities and environmental benefit;

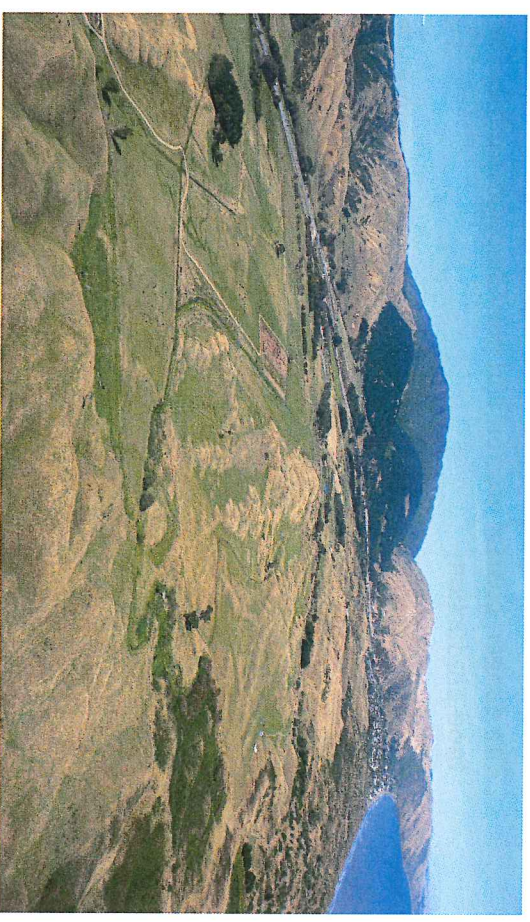
- appropriate planting of streets, parks, river corridors and coastal reserves can help the District cope with the extremes of climate change, preserve water quality, reduce flood and fire danger, coastal erosion and provide opportunities for local food production;
- urban intensification and consolidation within existing urban areas can give more residents opportunities to live close to key open spaces; and
- opportunity to encourage private land owners and work with community groups to develop and enhance a coherent open space network.

8. KĀPITI COAST OPEN SPACE VISION

The open space vision for the Kāpiti Coast District Council is to develop a rich and diverse network of open spaces that protect the region's ecology and support the identity, health, cohesion and resilience of the District's communities. This vision applies to both public and private land.

The District's open space must be protected and developed so that it contributes to the wellbeing of the community. In addition to this, Kāpiti Coast residents have expressed a specific desire for a mix of open space opportunities which:

- are accessible;
- are safe;
- are of high quality;
- improve connectivity;
- are protected and have secure long term public access rights/agreements in place;
- provide more opportunity for leisure and active recreation;
- protect the District's biodiversity, character and cultural identity; and
- improve community resilience.



9. ANALYSIS OF WHAT WE CURRENTLY HAVE

Types of Open Space

The Council provides a diversity of open space experiences.

Destination Parks: A Destination Park provides a different kind of experience to other parks and reserves. They have unique features or a more extensive range of features/facilities that people will travel to get to and spend more time at. Examples include Marine Gardens, Raumati Beach and the Mazengarb Reserve, Paraparaumu.

Neighbourhood Parks: An easily accessible urban reserve for the immediate community. They are primarily used by the community for informal recreation, social, cultural and leisure activities and also provide other complementary values (e.g. landscape amenity, conservations or flood water attenuation, community gardens, exotic trees, garden beds and childrens playgrounds). Often these park types have the most multi-use potential.

Sports Grounds: A reserve designed and used for organised sport with toilets, changing facilities, car parking and turf or playing surface formally maintained to an appropriate standard for the relevant sports code.

Bush Reserves and Coastal Esplanades: Are Reserves that are not formally destination, neighbourhood or sports grounds that contain significant protected native vegetation.

Cemeteries: The Council operates 4 cemeteries and has responsibility for maintaining a fifth which is closed. The Council caters for a range of burial practices including natural burial.

Playgrounds: The Council currently owns and manages 47 playgrounds including those which are located in reserves, destination parks and neighbourhood parks.

Other Open Spaces: The Council also maintains a range of other open spaces including Utility Reserves, street gardens, civic squares, drainage and road reserves etc.



How much Public Open Space do we currently have?

The assessment of current public open space provision was undertaken at two scales: at a community or ward scale to assess community needs, and at a district wide scale to assess broader landscape, ecological and community needs.

To meet community or social needs, the current provision of open space is sufficient in *area* to meet the needs of the existing and projected population. Table 1 provides population projections for the Kāpiti District out to 2031.

Table 1 – KCDC population figures

Area	2010	2031	Projected % Increase
Ōtaki	5,470	6,311	15.37
Rural North	2,741	2,607	-4.8
Waikanae	10,625	15,594	46%
Paraparaumu/Otaihanga	18,211	21,532	18.24
Raumati	8,264	10,061	21.74
Paekākāriki	1,559	1,284	-17.64
Rural South	872	896	2.75
Total	47,742	58,284	22.08

The Kāpiti Coast District Council is currently responsible for the management of over 445 hectares of parks, reserves and open spaces representing 9.32 hectares of actively maintained park land per 1000 residents³. This is well above the generally accepted national standard of 4 hectares/1,000 residents (Yardstick 2008)⁴. Table 2

³ 445 hectares/47,742 residents)x1000 = 9.32 hectares per 1000 residents. This total includes DOC

reserve managed by the Kāpiti Coast District Council. Figure sourced from Yardstick Park Check 2010.

⁴ Yardstick™ is a proven international parks benchmarking initiative established in 2001 in New Zealand by local authority park managers. The project involves park agencies (generally local authorities) 8

provides a breakdown of the number and type of open space areas managed by the Council.

Table 2 – Land under Council ownership or control

Open Space Category	Area/owned or managed by KCDC		Area or Number/1000 residents	Other Councils comparison (average)
	Destination Parks	Neighbourhood Parks		
Parks	311 ha		6.51 ha/1000 residents	7.67 ha/1000 residents
Bush reserves, coastal esplanade and monitored ecological sites	34 ha		0.71 ha/1000 residents	
Sports grounds	88 ha		1.84 ha/1000 residents ⁵	1.15 ha/1000 residents
Cemeteries	11.7 ha		0.25 ha/1000 residents	
Playgrounds	44 playgrounds & 4 skate parks		5.3/1000 children under 15	

When Greater Wellington Regional Council (GWRC) and Department of Conservation (DOC) land is included into the equation, Kāpiti has a total of 39,815 hectares of public open space or 833 hectares of open space per 1,000 residents; this compares favourably with other districts. Table 3 provides a breakdown of total Kāpiti Coast District Council owned public open space and other public space (i.e. Regional Council or Department of Conservation land) within each District Ward.

⁵ The higher areas of sports grounds compared to other councils may be explained by the way each council measures the area. Other Councils may have only measured each sports field whereas this measurement includes the areas of the entire park that the fields are in.

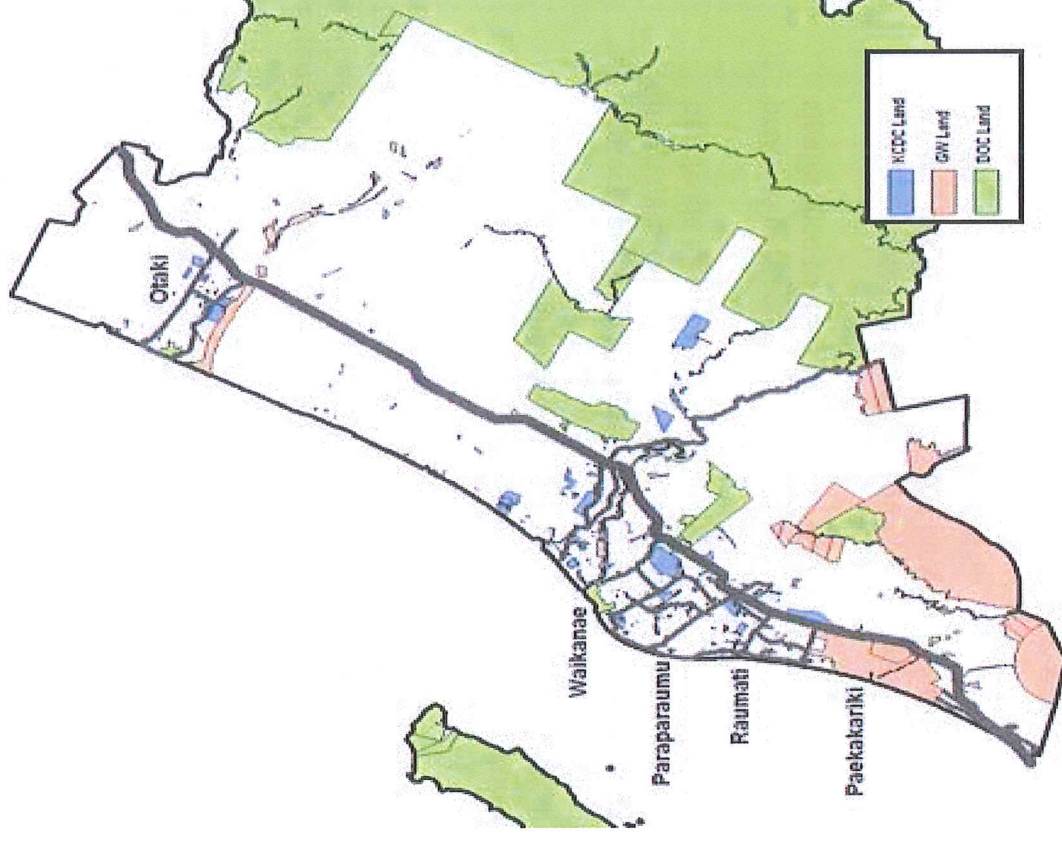
Table 3 – Total open space provision

Ward	KCDC owned public land (ha)	Total Public Open Space (ha)
Ōtaki	61	33,142
Waikanae	97	415
Paraparumu	78	853
Paekākāriki/Raumati	88	3235
Total	324⁶	37,645 ha

In 2029, Kāpiti is expected to still offer 7.6 hectares of Council managed open space per 1000 residents and a total of 649 hectares of public open space (from all sources, i.e. GWRC, DOC & TLA) per 1000 residents based on recent population projections. Map 1 shows the location of all publicly available open space in the District to date.

While the District is well-endowed in terms of total public open space, there is some unevenness in the distribution, with some wards having more or less than others. Much of this difference can be explained by large regional or national forest parks being located within some wards (e.g. Queen Elizabeth Park in Paekākāriki or the Tararua Forest Park in Ōtaki). However, access to some of these large national or regional open space areas for most communities on the Kāpiti Coast is beyond reasonable walking distance of most of the Coast’s main settlements. An assessment of public access to open space within urban areas is provided in the next section.

Map 1: Kāpiti Coast District Public Open Space



⁶This figure does not include reserve areas that are not owned by the Council but are actively managed by the Council on behalf of the owner (and example includes Crown owned coastal reserve areas above mean spring tide).

10. GAP ANALYSIS - THE DIFFERENCE BETWEEN WHAT WE HAVE AND WHAT WE WANT

Comparing what open space we have now against what we want to achieve and community expectations, provides the means to assess gaps in the Open Space Network and helps to establish some open space priorities.

Extensive research on community open space expectations has been carried out over the last few years through a range of consultation processes. Community consultation has highlighted the importance of protecting, developing or acquiring open space that:

- enhances biodiversity values, with ecological corridors and areas of important vegetation identified and protected;
- protects and enhances the District's traditional character (both natural and man-made), specifically village, rural and beachside identity;
- protects heritage values, particularly places of historical significance to both Maori and Pakeha.
- improves access and connectivity values, particularly through existing public open spaces and better Cycleway/Walkway/Bridleway (CWB) linkages;
- provides new areas of open space for increased leisure and active recreation opportunities; and
- improves the overall quality of open space – such as improved surfaces, facilities, more shade, toilets, planting, and signage.

A critical issue for the Council is how to continue to provide the desired standard of service and maintenance expected by the community, balanced with the need to be affordable, sustainable and financially responsible.



Gap 1: Enhancing Biodiversity

The Council already owns or manages approximately 34 hectares of public ecological reserve and monitors or supports the protection of many other ecological areas on private land. It also works closely with other government agencies, iwi and community groups to educate the public on the importance of biodiversity and helps to actively protect or restore native ecology on land outside of its control (such as river corridors).

However, the community has indicated that priority needs to be given toward further enhancing the District's biodiversity, and there are opportunities relating to the management, development or acquisition of open space to achieve this. Some examples include:

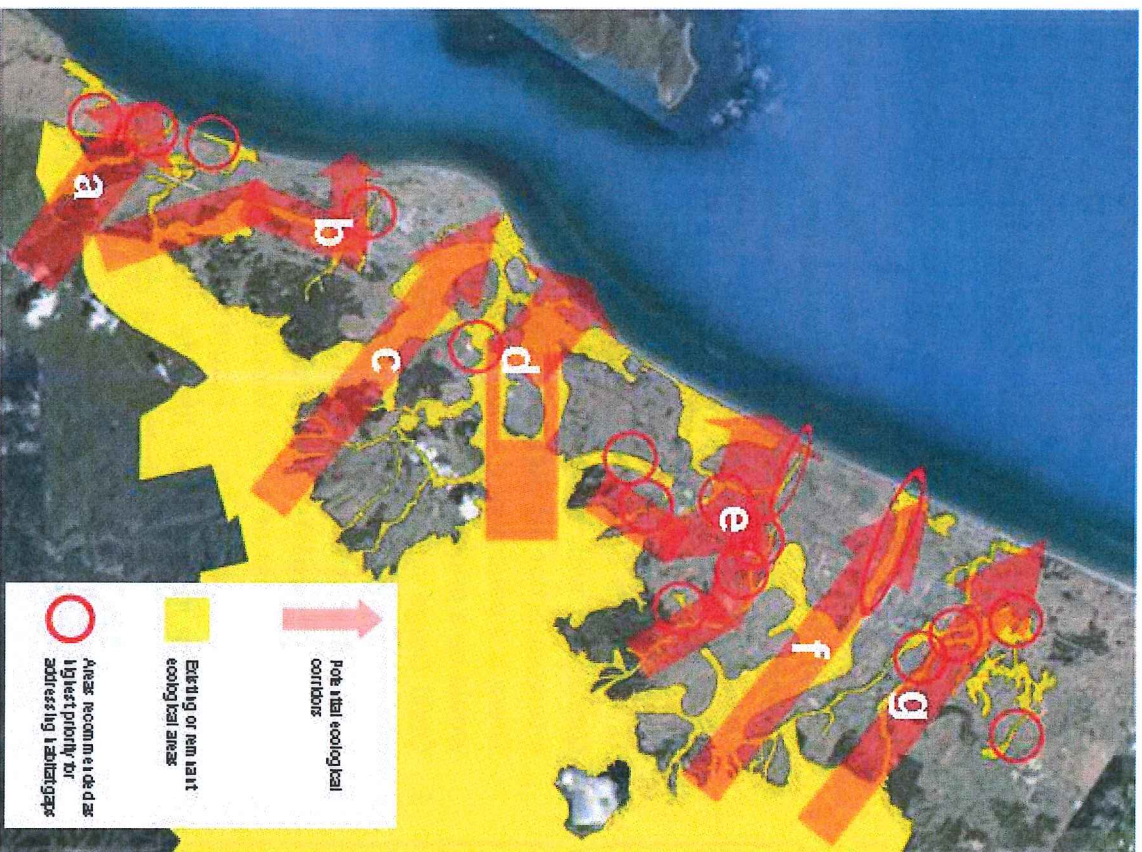
- developing a district-wide biodiversity strategy;
- improving bylaw enforcement and environmental monitoring in sensitive ecological areas;
- improving partnership programmes with stakeholders;
- lessening the distances between indigenous vegetation sites by identifying opportunities to enhance or revegetate intermediate locations;
- ensuring successional stages of vegetation are protected, restored and regenerated;
- Using a targeted approach to land acquisition whereby vulnerable or strategically important land parcels (i.e. because of their location in terms of connectivity or biodiversity potential) are identified and purchased as and when the opportunity arises⁷.

⁷ The Council acquires new public open space through land purchase or reserve contributions.

There exists opportunity to preserve or restore a number of continuous natural landscapes from the mountains to the sea to help define the District's unique natural character, provide diverse connected habitats, and strengthen ecological links between Kāpiti Island and the Tararua Ranges. Seven mountains to the sea ecological corridors (see Map 2) have been identified:

- a. Tararua Forest Park, Whareroa Farm to Queen Elizabeth Park.
- b. Paraparaumu escarpment and the Wharemauku Stream Corridor and adjacent wetland areas in the town centre land.
- c. Tararua Forest Park and the Waikanae River corridor.
- d. Mangaone Stream headwaters (Kaitawa Scenic Reserve), Hemi Matenga Reserve, indigenous remnants through North Waikanae, Nga Manu, Ngarara Wetlands and regenerating dunes, to the Pharazyn Reserve water body and duneland.
- e. Te Horo Hills out to Te Hapua Swamps and the coast. The connection with the hill country is currently weak, but the interconnection of duneland wetland habitats is a strength. There is a paucity of dry dune habitat: future habitat creation would be a priority.
- f. Ōtaki Gorge and across the Te Horo plains (bush remnants and scattered Totara Woodlands), and bush remnants on old terrace scarps along the north side of the Ōtaki River running out to the coast. This broad corridor is fragmented but extensive areas of Totara Woodland which offer potential for future consolidation. Future development of created wetlands in duneland lifestyle subdivision may generally contribute to an extension of this corridor towards the coast (linking with (f)).
- g. The Tararua foothills down through the Waitohu and Mangapouri Stream Corridors.

MAP 2: Priority Ecological Framework – Including Mountains to Sea Corridors



Map courtesy of Place Consultants.

Working to develop mountains to sea ecological corridors will be a priority of the Open Space Strategy.

In some cases the Council can speed up the process by approaching land owners and offering incentives or management solutions (such as lease agreements) to protect ecologically important areas even though they remain in private ownership.

Gap 2. Protecting the Kāpiti Coast's Urban Form and Character

The community has emphasised the importance of developing or acquiring open space to protect the relaxed coastal village atmosphere, natural character, landforms and visual amenity values.

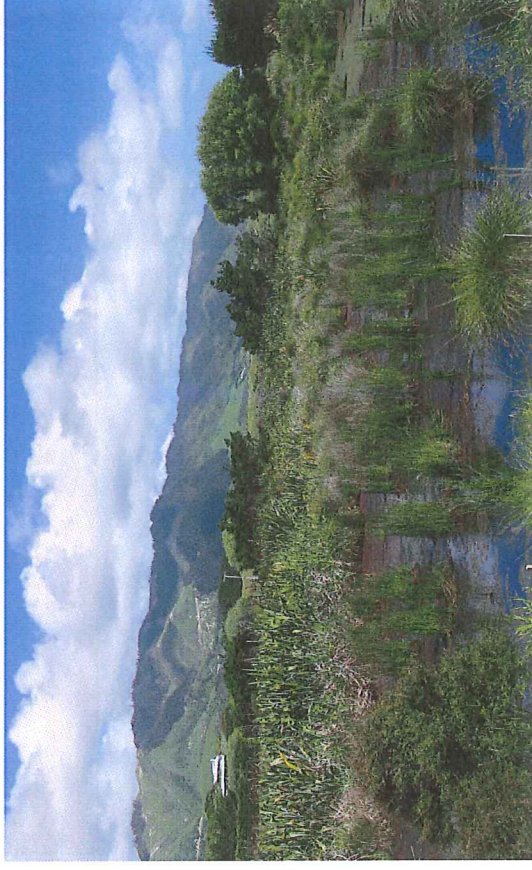
Landscape features and vistas such as Kāpiti Island, the foothills of the Tararua, open farmland, the beach front, green corridors and reserves are precious and highly valued by the community. Together this open space provides a level of 'green relief' to urban development and supports the Kāpiti Coast's natural image and relaxed lifestyle values.

Areas with prominent natural character help retain local identity and provide relief, visual and emotional from the more intensively developed built environment. Taller vegetation, steeply rising ground such as along escarpments, prominent landforms such as dunes, and the edges of waterways and wetlands, pathways and ecological corridors create natural boundaries and edges for urban communities. Queen Elizabeth Park for instance provides an important open space buffer that prevents further urban spread along the southern coastline and preserves the village identity of Paekākāriki and Raumati South.

From a landscape perspective the Open Space Strategy priorities are:

- Recognition of the important contribution open space across private land contributes to the overall character and coherence of the Kāpiti Coast Landscape.

- The protection of public open space under Council control from illegal urban encroachment.
- The protection and enhancement of the natural character remaining in the coastal environment, including the coastal dune landscape, dune lakes, and wet areas.
- The protection and enhancement of the natural character associated with water ways and river terraces, inland dune systems and wetlands.



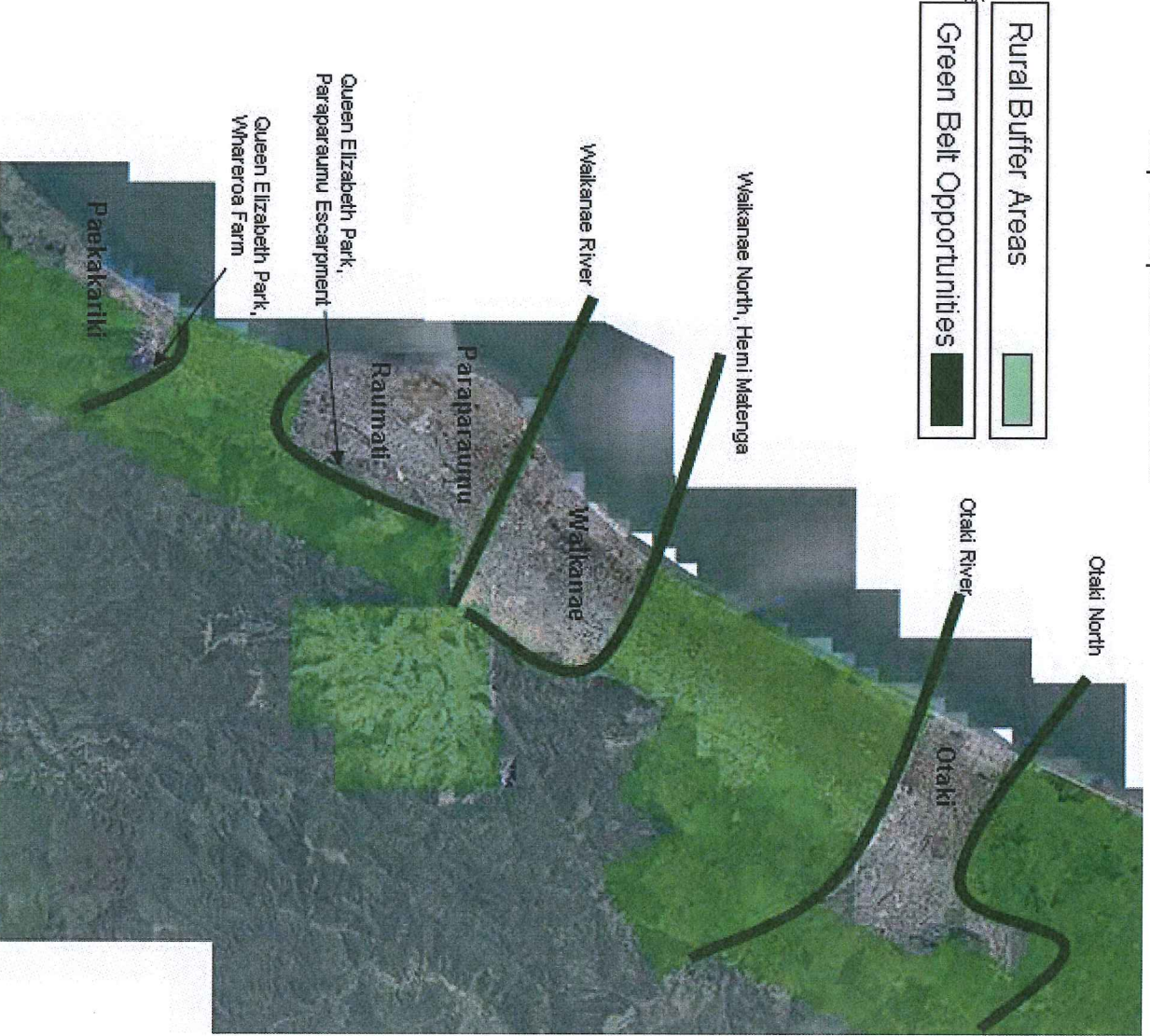
These open spaces can also serve as green belts which are a useful tool to influence the way in which urban areas develop, particularly at the meeting point between urban and rural land – the urban edge. The Council has adopted a policy of consolidating urban development rather than allowing urban sprawl, particularly to the north of Waikanae. It has identified large areas for low impact urban development but has also identified a strong urban edge. The concept of a green belt with a mix of public open space and private

low density development can reinforce this edge. There are other areas where a similar approach has developed or where, if opportunities arise, this kind of tool would be helpful.

Map 3 highlights a series of green belt opportunities where a combination of public and private open space can define urban edges and preserve local character and identity.

A key focus of the Open Space Strategy will be to protect existing open space, such as reserves and rural buffers areas within or surrounding urban communities from further urban encroachment.

Map 3. Proposed Green Belts

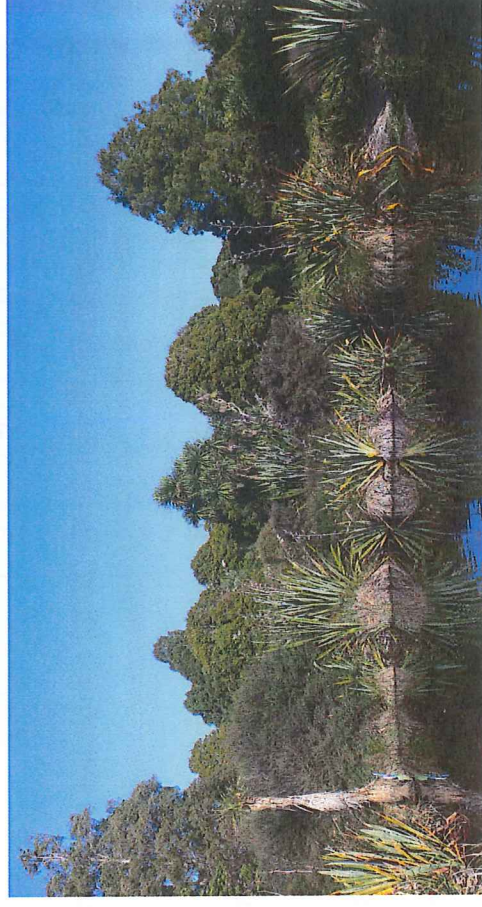


Gap 3. Protecting Heritage Values

The community has raised the importance of developing an open space network that protects heritage values, particularly places of historical or cultural significance.

The Open Space Strategy will emphasise the importance of continuing active partnerships with Tāngata Whenua and community groups to identify and protect places of historical and cultural significance.

The Kāpiti Coast District Plan requires heritage items registered in the Heritage Register to be retained and protected. In the future there may be opportunities to incorporate heritage and cultural sites into the open space network as feature areas in a park or reserve.



Gap 4. Improving Access & Connectivity

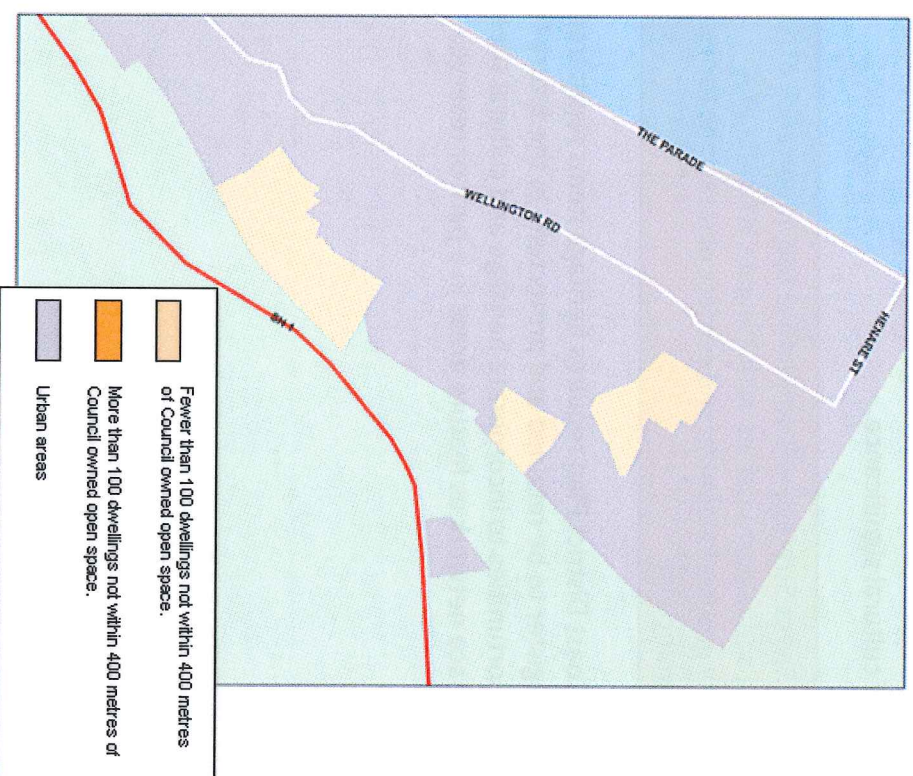
The Council's Subdivision Design Guide (2008) establishes a district wide open space standard which states that:

Open spaces⁸ should be located within walking distance of all allotments... typically no more than 400 metres walking distance from any residence, but 200 metres wherever possible.

To determine if there are any gaps in this standard an initial analysis of open space provision in each ward was made by drawing a 400 metre radius around existing Council owned open space. The results showed some initial gaps in open space provision with regard to access to Council owned open spaces. Maps 4 – 7 provide a recent gap analysis assessment of open space needs in the District's residential areas. However, many of these gaps are mitigated by access to alternative open spaces provided by the beach, local schools (with restricted access), Department of Conservation or Regional Council public land. In urban areas with little opportunity to acquire or improve access to Council public open space, the Council will explore partnership opportunities with other open space landowners to develop improved public access.

The Open Space Strategy will give priority toward ensuring all urban residents are within 400 metres walking distance of public open space.

Map 4: Paekākāriki Residential Areas with inadequate access to Council Public Open Space



⁸ This standard encompasses all public open space owned or managed by the local Council, Regional Council and Department of Conservation.

Through strategic land acquisition, good streetscape design, better use of stream and river corridors, utility and drainage reserves and agreements with other land owners, there is the potential to retain a connected network of protected public open space and private green space within even the most intensely developed parts of the District (see Map 7). The difference between private green spaces and other open space is that they tend to have restricted public access. However, these areas need to be recognised for their contribution to the wider open space network. They are particularly important for their landscape, biodiversity or amenity value, and where possible should be connected with the rest of the network via a series of green corridors. Green corridors can also add value to the planned Cycleway/Walkway/Bridleway Network.

Generally networks of open space have more value than isolated areas as they are more accessible and provide a much wider range of opportunities. A connected network enhances biodiversity, preserves landscape coherency, softens the impact of hard structure development, helps to define village identity, increases community resilience to natural hazards and global shocks, and provides alternative links between communities.

The Open Space Strategy will explore and develop opportunities to protect high value existing open space on both private and public land and improve public open space connectivity where possible.

Map 8. Private Green Space & Existing/Potential Green Corridors in the Paraparauamu Ward



Gap 5. Increasing Leisure and Active Recreation Opportunities

In addition to having reasonable access to open space, it is also important to ensure we have the right mix of open space. Simply having reasonable access to public open space is not a sufficient; a mix of formal and informal⁹ recreation opportunities for everyone in each of the District's communities is essential.

It is clear that the community values recreation opportunities and has indicated that they would like additional opportunity for an ever widening range of recreational pursuits. Currently some parts of the District are underserved with regard to the number of reserves and parks that can cater for active recreation. Table 4 compares the number of Destination Parks, Neighbourhood Reserves, Sports Fields/Play Surfaces and Playgrounds available per 1000 residents in each of the District's main urban communities compared to the District total. This table can be used as one of the criteria to help decide where more active recreation opportunities need to be developed in the future.

Demand for more public recreational space is constrained by limited funds and available space in established urban areas. However, additional opportunity for a greater range of recreational experiences can be made by acquiring land with multi-use potential or through careful management of our existing parks and open spaces so that they can cater to greater range of recreation activities.

Table 4. Formal & Informal Recreation Opportunities by Community¹⁰

Community	Reserve Type	Ratio of reserve type per 1000 residents*
Otāki/Te Horo	Destination Parks	0.1**
	Neighbourhood Reserves	1.1
	Sports Fields/Play Surfaces ¹¹	3.2
	Playgrounds/Skate Parks	1.0
Waikanae	Destination Parks	0.1
	Neighbourhood Reserves	1.1
	Sports Fields/Play Surfaces	1.6
	Playgrounds/Skate Parks	1.1
Paraparaumu/ Otaihanga	Destination Parks	0.2
	Neighbourhood Reserves	0.8
	Sports Fields/Play Surfaces	2.2
	Playgrounds/Skate Parks	1.0
Raumati	Destination Parks	0.1
	Neighbourhood Reserves	1.1
	Sports Fields/Play Surfaces	1.0
	Playgrounds/Skate Parks	1.1
Paekākāriki	Destination Parks	0.6
	Neighbourhood Reserves	0.6
	Sports Fields/Play Surfaces	2.5
	Playgrounds/Skate Parks	1.2
District Total	Destination Parks	0.2
	Neighbourhood Reserves	1.0
	Sports Fields/Play Surfaces	2.0
	Playgrounds/Skate Parks	1.0

*2006 Census population statistics used to determine ratio

** Community averages highlighted in red indicate that they are below the District Average.

¹⁰ Reserve numbers sourced from the Parks and Open Spaces Asset Management Plan and population figures sourced from the 2006 Census

¹¹ Sports Fields/Courts includes all marked playing fields and courts that cater for formal active recreation.

⁹ Formal Recreation: means organised club sports and activities requiring marked sports fields or courts. Informal Recreation: means active recreation that is not formally organised (e.g. dog walking, jogging, general play etc.) and includes passive recreation such as birdwatching and picnicking.

Gap 6. Improving Quality

The Community values not only sufficient open space but quality open space which is safe, is fit for purpose, is designed in accordance with industry best standards, and helps to enhance the community's unique character, cohesion and resilience to shocks or disasters.

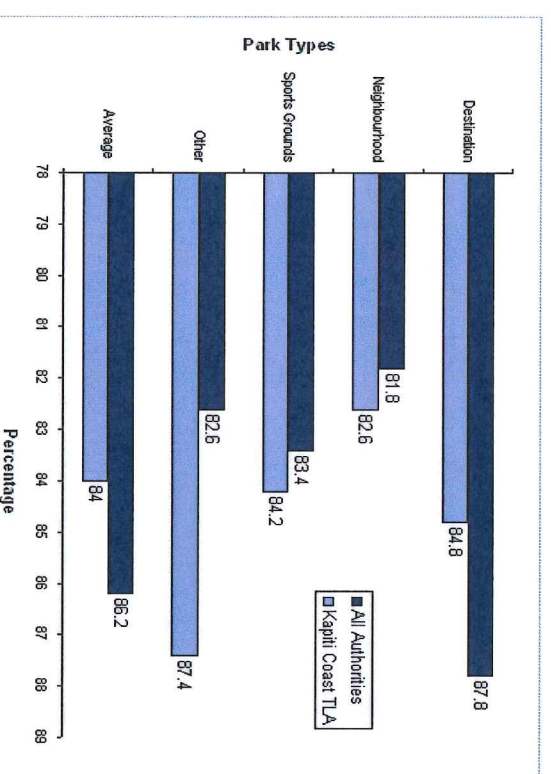
Quality can mean different things to different people. For instance it can mean a good level of maintenance, improved surfaces, facilities and plantings, better signage, restored and protected ecological areas, promptly enforcing bylaw regulations, providing a range of recreational opportunities and applying Crime Prevention Through Environmental Design Principles (CPTED) in park design.

Young people in particular have been given special emphasis in the Long Term Plan, and they need to be included in the design and development of open space so that it makes them feel welcome, safe and provides them with opportunity to enjoy themselves.

To assess the quality of the Council's open space, the Council regularly assesses the quality of its parks and reserves by carrying out a Park Check user satisfaction survey annually.

The latest results show 84% public satisfaction with the overall quality of park types surveyed. Chart 1 compares Kāpiti Coast resident satisfaction percentages by park type with residents from other Territorial Authorities surveyed.

Chart 1. Resident satisfaction by Park Type



Park Check results highlighted specific improvement requests for a number of existing open spaces that ranged from better seating and shade, to more playground equipment, better access to toilets and rubbish bins.

The Council will act on Park Check results by using them to help prioritise its Open Space Asset Management upgrade & renewal programmes.

11. PRINCIPLES TO GUIDE THE OPEN SPACE VISION

Consulting with the community and having an open space vision provide the basis to develop some fundamental principles which establish a range of Council actions to fill the gaps in the open space network.

These Principles also form the basis to justify partnerships with other open space land owners and to educate, encourage and support both them and the wider community to share the Council's open space vision.

1. Protecting Indigenous Biodiversity

In many parts of the District a strong sense of pattern and landform still remains, which with careful management, can be enhanced and nurtured to restore indigenous biodiversity.

2. Promoting Health and Wellbeing

It is important to plan the location and design of open spaces so that they are safe, have suitable facilities such as marked sports fields/courts, walking tracks, appropriate seating and shade, and provide a mix of opportunities for all user groups including people with disabilities. Research demonstrates the significant health benefits of exercise. The community values open spaces that facilitate interaction and additional opportunities for active recreation and leisure pursuits.

3. Preserving Landscapes, Landforms and Amenity Values

Recognising and protecting areas of significant natural character helps to preserve local identity and provides visual and emotional relief from development.

4. Strengthening Network Connectivity

Networks of open space generally have more value than isolated areas as they are more accessible and provide a much wider range of opportunities. They also provide important corridors for wildlife and secondary flow paths¹² or flood storage areas in times of extreme flooding. Through the improved use of streetscape, pedestrian friendly environments and good signage, a standard suburban street could be transformed into a linear park that connects the open space network.

5. Protecting Local Character

Protecting and designing open space that provides a level of 'green relief' to urban development can support the Kāpiti Coast's natural image, village and rural identity and relaxed lifestyle values.

¹² A secondary flow path is expected to take the flow of water when the primary system is at capacity. Roads, parks and other open space will be used as secondary flow paths and therefore will be subject to some level of flooding and flood storage. This is a normal part of stormwater management.

6. Providing Better Quality Open Space

Open spaces that are fit for their intended purpose and are well designed and maintained are perceived as high quality. For instance sports codes have specific requirements and people feel safe and comfortable in well designed open spaces and more likely as a result to use them.

rising transport costs will mean people are going to look more locally for recreation, and with a predicted increase in coastal erosion there is likely to be a need to look for alternative inland open space opportunities over the next 50 – 60 years.

7. Protecting Cultural and Heritage Values

Open space contributes to our cultural development, preserving the essence of our past and nourishing our creative and artistic abilities. For instance, tāngata whenua place considerable priority on the protection of turangawaewae and areas where customary and traditional practices such as collecting rongoā are important.

8. Working in Partnership

A significant portion of the District's open space is under Department of Conservation, Regional Council, Iwi or private landowner control. On its own the Council has limited ability to enhance or expand the existing open space, and it is vital to advocate for the protection of key open space areas and work with key stakeholders, including community groups, to develop and maintain a coherent network.

9. Addressing Resilience Issues

Open space can be used to better prepare the District for predicted natural hazard changes and unexpected global shocks such as peak oil or dramatically rising food prices. For example

1. Protecting Biodiversity

Objective: To have an increased level of indigenous biodiversity

Policy 1: The Council will work to create the seven 'mountains-to-the-sea' ecological corridors through the development of public open space and working in partnership with private landowners.

Policy 2: The Council will manage its own land to restore areas of indigenous biodiversity by:

- ensuring successional stages of vegetation are protected, restored and regenerated;
- enabling natural processes such as flooding, dune erosion and accretion, and succession of vegetation to proceed with the least practicable hindrance;
- lessening the distances between indigenous vegetation sites by identifying opportunities to enhance or revegetate intermediate locations or create green corridor linkages;
- recognising the importance of urban vegetation and habitats;
- protecting and restoring wetland and coastal dune ecosystems; and
- protecting the habitats of threatened indigenous flora and fauna.

Policy 3: The Council will educate, encourage and support other landowners to participate in the protection and restoration of the Kāpiti Coast's indigenous flora, fauna and ecosystems (terrestrial, freshwater, coastal and marine), with the aim to develop a coherent and connected biodiversity network.

Policy 4: The Council will use a targeted approach to land acquisition whereby vulnerable or strategically important land parcels (i.e. because of their location in terms of connectivity or biodiversity potential) are identified and purchased as and when the opportunity arises.

Table 5: Summary of Actions to Protect Biodiversity on Kāpiti Coast District Council land

Land Acquisition or Land Management Agreements ¹³	Protection	Planning and Policy	Planting	Education	Facilities
Actively work to secure key land parcels within the seven mountains to the sea ecological corridors.	Restrict access or recreational pursuits on Council land where they may harm sensitive ecological areas.	Establish a list of local indigenous tree and plant species appropriate for planting in green corridors and wild places.	Give priority to planting local native species in reserves classified as wild areas, along green corridors ¹⁴ and waterways linking ecological areas.	Use Council parks and reserves as a means to provide opportunities for people to experience and learn about the district's indigenous flora, fauna, and ecosystems.	Control access through appropriate pathways and signage
Pursue opportunities as they arise to secure remnant at risk dune and wetland landscapes.	Give priority to control of encroachments, into sensitive ecological areas on Council public open space	Develop an acquisition database identifying potential land acquisition opportunities that enhance biodiversity.	Undertake riparian and escarpment re-planting programmes.	Install information boards to explain work programmes such as riparian and escarpment re-planting.	Provide appropriate seating, viewing platforms and picnic areas.
Grow wetland areas	Continue active pest/weed control of at risk ecosystems	Identify and give District Plan protection or develop management agreements to protect areas of indigenous biodiversity on private land.	Support local community groups, private landowners and schools in planting/weed or pest eradication projects to re-establish biodiversity.		
	Fence or limit access by people or stock where appropriate.	Develop a Biodiversity Strategy for the District.	Eco source successional tree species.		
			Collaborate with other government agencies, non-government organisations such as the QEII Trust and Forest and Bird, local iwi and community groups to maximise protection.		

¹³ Management Agreements: In many cases it may be impossible for the Council to purchase key parcels of land to fulfil its ecological resilience goals. However, there are other options available to secure or at least protect these areas including: designation, management agreements with private landowners, sponsorship, land exchange, reserve contributions, lease easements, rights of way, covenants, trusts and rebates.

¹⁴ Streets of the road network can also perform the role of a green corridor.

2. Promoting Health and Wellbeing

Objective: To develop a range of open spaces in each community that encourage formal and informal recreation, promote health and wellbeing for everybody.

Policy 1: The Council will provide a range of formal and informal recreation options on Council owned land that:

- encourages opportunity for community interaction and recreation; and
- meets the diversity of community needs - in particular people with disabilities, the young and the elderly.

Policy 2: The Council will, as part of its asset planning and Long Term Plan processes, undertake a three yearly review of demand for space for sporting codes.

Policy 3: In developing future land acquisition programmes, priority will be given to providing for codes where:

- there can be open public access to playing fields and other facilities outside specified time of use by a relevant code; and
- the cost of entry to formal sporting code activity is relatively low and therefore available to most residents, including low income households.

Policy 4: The Council will consider provision of access to public open space for emerging sports and/ or codes with specialised facilities requirements, on a case by case basis.

Policy 5: The Council will consider, on a case by case basis, the acquisition of existing private organisation recreational facilities as part of the Council open space network. It will not enter into any agreement to acquire a facility unless the following is provided for:

- there is a clearly established local or District-wide need for the facility;
- there is guaranteed public access to the facility; and
- any fees and charges for use are set by Council as part of its formal Revenue and Financing policy.

Policy 6: When acquiring new land for leisure and active

recreational opportunities, the Council will give priority to:

- communities which currently record a ratio of reserve space to resident population below the District average;
- opportunities for economies of scale in provision of District-wide facilities;
- communities with high population growth projections;
- sites with good public access; and
- sites with multi-recreational potential.

Policy 7: The Council will design parks and reserves identified for formal and informal active recreation to maximise their multi-use function.

Policy 8: The Council will continue to actively pursue opportunities to enter into formal agreements with local schools and institutions for access to active recreation facilities.

Table 6: Summary of Actions to Promote Health and Wellbeing on Kāpiti Coast District Council Land

Recreation Type	Land Acquisition	Protection	Facilities	Planning/Facilitation	Planting
Active Recreation	Actively pursue the acquisition of land which can provide for the active recreation needs of a number of communities in one location.	Restrict activities that damage sports fields and courts.	Maintain high quality surfaces and a prompt repair and replacement programme for damaged equipment.	Monitor changes in sporting code trends on a three yearly basis and plan open space development accordingly.	Provide a mix of appropriate exotic and native tree species to provide shade and a level of noise buffer.
	Acquire additional sports grounds in communities which have a lower ratio of sports ground area to resident population than the District average and have limited access to District-wide facilities.	Update signage to clearly indicate conditions of use.	Establish suitable shade, seating, toilets and BBQ and picnic areas.	Plan new sports fields in appropriate locations so that they minimise the need for car travel.	
	Acquire land that has multi-use potential and can meet the needs of different sports codes.	Control encroachment into open space.	Provide facilities appropriate to the type of reserve, user needs and current NZ standards.	Encourage sponsorship of sports grounds and associated buildings and equipment from local businesses.	
	Acquire or negotiate access to open space to fill gaps where there is no public open space within 400 metres walking distance of urban development.	Support community programmes that discourage wilful damage.	Ensure every new or redeveloped playground has at least one item that caters for children with disabilities.	Develop reserve and park management plans so that different activities do not conflict in time and space.	
	Acquire land that has multi-use potential and can add value to the open space network.		Provide youth specific facilities and recreational opportunities (e.g. urban art) where appropriate.	Develop incentives to encourage sports codes to share facilities and minimise the need for new buildings.	
			Provide adult exercise and fitness equipment in appropriate reserves.		

3. Protecting Landscapes, Landforms and Amenity Values

Objective: To protect areas of high natural character and amenity value.

Policy 1: The Council will pursue opportunities as they arise to acquire key landforms, including dune landscapes, dune lakes, and wet land areas and sites which contribute to local identity where in its view regulation and partnership agreements with private landowners cannot provide the necessary level of protection.

Policy 2: The Council will manage land uses adjacent to significant and highly valued landscapes and landforms found on public open space, to ensure the integrity and quality of view shafts and public access.

Policy 3: The Council will work with landowners to raise awareness of the important contribution private land makes to the overall open space character and coherence of the Kāpiti Coast landscape.

Policy 4: The Council will advocate and actively work with the community to enhance or restore the continuity of landscapes and landforms associated with water ways and river terraces, inland dune systems and wetlands in areas of public open space.

Policy 5: The Council will support efforts to restore degraded and/or modified land adjacent to important sites located on Council owned land, where this leads to an overall improvement in the quality of experience for parks users.

Table 7: Summary of Actions to Preserve Natural Character & Amenity Values on Council owned land.

Land Acquisition or Land Management Agreements to Restore Landscape Character	Protection	Facilities	Restoration/Enhancement	Education	Planning and Policy
Pursue opportunities to acquire or enter into lease agreements for areas of high natural character value, including dune land swamp landscapes.	Review Council reserves and enforce Council bylaws to prevent encroachment into public reserves, particularly the Coastal Reserve.	Improve pathways, signposting, seating and viewing platforms	Work with GWRC & DOC to establish a coherent and consistent planting programme in and around high value natural character areas such as the Paraparaumu escarpment.	Introduce information signage at key Council locations providing detailed information on natural character.	Review current reserves classifications and management plans to ensure that natural character is preserved.
	Restrict activities on Council land that damage or destroy natural character.		Work with Tāngata whenua, community groups, individuals, and institutions managing land to sustain its natural character.	Educate rural landowners on the importance of protecting natural character and the contribution their land makes to the wider district open space network.	
	Apply appropriate Reserves Act 1977 classifications to new and existing sites that are valued for their landscape attributes.			Develop protection and restoration guidelines. Utilise Greater Wellington Regional Council plant lists and other useful best practise publications on restoration.	
				Educate, encourage and support Tāngata whenua, community groups, individuals, and institutions managing land to sustain its natural character.	

4. Strengthening Access and Network Connectivity

Objective: To develop a coordinated, clearly defined and where possible, linked system of public and private land of an open, cultural or natural character that together provide:

- a buffer or visual contrast to the built environment;
- ecological corridors for improved ecological resilience;
- an alternative active access link between communities;
- increased movement choices between public open space.

Policy 1: The Council will continue to work with other public space landowners to enhance connections and linkages by identifying and establishing linked pathways, including using road corridors, green corridor connections and improving signage through public open space.

Policy 2: The Council will negotiate access through key parcels of land (not under Council control) that significantly enhance public open space connectivity.

Policy 3: The Council will enhance access, either by land acquisition or negotiated easements, to and along the coastal environment., river and stream corridors and foothill escarpment.

Policy 4: Council will work to the parameters set out in the Coastal Strategy to manage access to coastal reserves and areas of public open space.

Table 8: Summary of Actions to Strengthen Network Connectivity.

Land Acquisition or Land Management Agreements to Strengthen Network Connectivity	Protection	Facilities	Restoration/Enhancement	Education	Planning
Acquire or develop lease agreement to own or access open space that improves network connectivity and CWB linkages.	Review the existing Cycleway/Walkway/ Bridleway and green corridor network to ensure legal agreements are in place to protect these routes/corridors from development.	Incorporate Streetscape Design Guidelines into enhancement programmes for road corridors that can improve connections between open space.	Coordinate and support appropriate planting of green corridors, Cycleway/Walkway/ Bridleway routes, and road corridors that link open space.	Improve signage along Cycleway/Walkway/ Bridleway routes and green corridors.	Identify land parcels that would improve network connectivity
		Provide suitable seating, picnic areas, signage and viewing platforms.	Map and where appropriate improve tracks and signage to enhance connections through existing public open space.	Improve public awareness campaign of existing and planned Cycleway/Walkway/ Bridleway routes.	Work with DOC, GWRC, schools, colleges, local businesses and private land owners to coordinate and plan network connectivity opportunities.
			Enhance existing green corridors such as the Mazengarb Drain so that they are more multi-functional.		

5. Protecting Urban Form and Local Character

Objective: To develop a network of open spaces which support the Kāpiti Coast's distinct community identity and relaxed lifestyle values.

Policy 1: Council will, as opportunities arise, acquire areas of land for public open space where this supports green belt and urban edge concepts, reinforces natural boundaries and supports the character of local communities.

Policy 2: The Council will ensure there is consideration of the form, scale and location of structures and facilities within and adjacent to areas of public and private open space so that they do not detract from the local character of these areas.

Policy 3: The Council will take into account the local character and identity of surrounding areas when developing Council owned open spaces.

Table 9: Summary of Actions to Protect Urban Form and Local Character

Land Acquisition or Land Management Agreements to Restore Landscape Character	Protection	Facilities	Restoration/Enhancement	Planning
<p>Undertake regular reviews of opportunities to acquire land to develop green belt concepts, protect and enhance local character, and reinforce local identity and sense of place.</p>	<p>Ensure, as far as possible, that public utilities are managed so that they do not degrade the quality of public open space and the character of the surrounding area.</p>	<p>Continue ongoing street upgrade programmes with a focus on high use road corridors, village centres, around schools and community buildings and new development areas (like the airport).</p>	<p>Utilise a mix of appropriate exotic and native tree and plant species in recreational & neighbourhood reserves, sports fields & playgrounds, heritage parks & cemeteries, and village streetscapes.</p>	<p>Encourage and develop, where appropriate, a variety of open spaces around town centres. This could include pocket parks in commercial areas, replanting stream corridors through town centres, establishing car free shopping streets and more extensive tree and garden planting (including fruit and nut trees and plants).</p>
	<p>Manage applications by utility providers for access to Council owned land as per Council's Network Utilities Policy.</p>	<p>Develop planting, public artwork, lighting, street furniture and buildings in public spaces which reflect community values and the character of the surrounding local area</p>		<p>Designate areas for public open space as part of the District Plan.</p>

6. Quality Open Space

Objective: To develop public open spaces which meet the expectations of the community and are fit for their intended purpose.

Policy 1: The Council will, via its Parks and Open Spaces Asset Management Plan, Cycleways/Walkways/Bicycleways Asset Management Plan and Access and Transport Asset Management Plan, ensure public open space is managed effectively so that it is fit for purpose, is well maintained, and is consistent with open space values.

Policy 2: The Council will, via its asset planning, reserve planning and Long Term Plan processes ensure the involvement of the community in the setting of levels of service, design approach and management parameters for Council reserves, streets and other areas of public open space.

Policy 3: The Council will:

- ensure that it is always up to date with understanding national and international best practice for management of public open space;
- include these methods as a first principle in planning for its public open space and assets.¹⁵
- make clear when it may not be able to deliver best practice methods.

Policy 4: The Council will ensure that assets that come into public ownership are of appropriate quality and are fit for purpose.

Policy 5: The Council will design and manage the location of network utilities on Council open space so that they do not detract from or diminish the primary purpose for which that land was originally set aside.

¹⁵ Note: the extent to which Council can achieve best practice and the speed at which it can move to best practice will be determined by overall affordability issues and decisions via the Long Term Plan process.

Table 10: Summary of Actions to achieve Quality Open Spaces on Council owned land

Protection	Facilities	Planning	Planting
Continue to advocate for the protection of open space from poorly designed infrastructure projects or utilities.	Open space upgrades and new developments will aim to meet relevant NZ standards.	Conduct a regular user needs assessment to inform asset management planning.	Develop a tree policy to clearly indicate preferred tree species and use this to inform planting decisions.
Ensure all KCDC owned or managed open space is appropriately protected under the Reserves Act 1977, Local Government Act 2002 or through a management agreement with private landowners.	Monitor [every three years] Council owned open space to ensure facilities are appropriate for the reserve category and are being well maintained.	Establish generic level of service standards for each type of Open Space according to industry standards and best practise.	Work with private landowners and developers by providing advice on appropriate plantings to ensure a coherent and consistent district-wide open space planting programme.
	[Design facilities such as seating and viewing platforms to accommodate the needs of the very young, elderly and disabled.	Develop reserve management plans with specific standards as required	Use existing planting guidelines including but not limited to the native planting guide, the Streetscape Strategy, the Waikanae Dune Management Guideline etc. to inform planting decisions.
		Use best practise design guides in reserve development or upgrades.	

7. Protecting Cultural and Heritage Values

Objective: To incorporate cultural and heritage values into the public open space network so that they help to provide meaning, create a sense of place and define the identity of communities.

Policy 1: The Council will:

- protect places of cultural or historic significance on Council land so that their values are not diminished; and
- incorporate heritage and cultural sites into the public open space network as feature areas in a park or reserve.

Policy 2: Continue to work in partnership with iwi, the Historic Places Trust, and local community groups to identify and protect places of cultural and heritage value on Council land.

Policy 3: The Council will provide information about the importance of heritage places and their associations on areas of open space, including explaining linkages between areas, for example District rail heritage, or the network of iwi heritage sites.

Policy 4: Recognise that heritage sites will have multiple stories relating to different periods/activities which need to be provided for as part of education and protection activities.

Table 11: Summary of Actions to Protect Heritage Values

Land Acquisition or Land Management Agreements to Restore Landscape Character	Protection	Facilities	Planning	Education
Acquire or develop lease agreements to protect heritage areas	Identify and restrict unsuitable recreational activities.	Provide appropriately designed signage, seating and pathways.	Work with local iwi to protect areas on Council land of heritage value and of value for rongoā .	Provide information boards/signage /artwork explaining the relevance of the heritage area and the importance of protecting these sites.
Acquire or develop lease agreements to connect heritage sites that have a historical association.	Manage information about heritage areas in situations where identifying them could lead to harm or damage them.	Provide suitable areas for cultural events, festivals and social gatherings.	Identify associations or linkages between historic places and seek ways to protect or restore them.	Complete and maintain identified heritage trails in the District.
		Ensure artwork is included in the upgrade and development of open space which reflects cultural and heritage values relevant to that specific open space.	Continue to Incorporate iwi policy statements and plans into the public open space planning process.	Use Te Reo on signage and brochures relating to heritage sites of significance to iwi.
			Recognise traditional associations between identified heritage/cultural features.	

8. Working in Partnership

Objective: To develop and maintain a coherent open space network in partnership with tāngata whenua and the wider community.

Policy 1: The Council will involve and continue to support Tāngata Whenua in the planning, design, development and enhancement of the open space network.

Originally, the Kāpiti Coast was mainly occupied by 5 iwi groups, they were: Ngai Tara, Ngāti Apa, Rangitane, Muaupoko and Ngāti Kahungunu. In the early decades of the 19th Century, the Kāpiti Coast was settled by three migrating tribes: Ngāti Toa from Kawhia (King Country), Ngāti Raukawa from Maungatautari (Waikato) and Te Āti Awa from Taranaki.

Today, these 3 iwi hold mana whenua (kaitiakitanga or trusteeship) over the land. The people who uphold the mana whenua are referred to as the Tāngata Whenua.

Tāngata Whenua relationship to the land spans many generations, it is often said:

‘Whatungarongaro te Tāngata toi tu whenua’
As man disappears from sight, the land remains

Māori are a unique private land owner. As the original inhabitants of the region they share a deep physical and spiritual bond with all the land in the District. This association with the land needs to be supported and reflected when implementing the Open Space Vision.

Policy 2: The Council acknowledges the valuable work of the community and will continue to:

- support the highly valued work undertaken by community volunteers to enhance open space quality;
- encourage and support community investment in parks (e.g. private and business sponsorship of park furniture and walkways);
- involve the community in planning for and developing the open space vision and parks development.

Without the active support of the community the Council would not be able to achieve the Open Space Vision for the District.

The Council acknowledges and appreciates the support of community volunteers, local business, schools, youth groups and other community groups for their time and effort in helping to protect and enhance the District's open space network.

The Council intends to build on this community support and will continue to support education and restoration programmes that develop public awareness of open space values and ultimately enhance the District's open space.

Pictures of restoration work – Friends of Waikanae River, Kaitawa Reserve etc.

Policy 3: The Council will work with relevant agencies such as the Greater Wellington Regional Council, Porirua City Council, Horowhenua District Council, school trustees and the Ministry of Education and the Department of Conservation to advocate for and plan an integrated open space network across the wider region.

In developing a rich and diverse open space network it is vital to recognise the importance of maintaining close working relationships with other relevant government agencies.

On its own land, the Council will take the lead role in protecting, developing and acquiring new areas of open space in accordance with the principles outlined in this Strategy. However, much of the District's public open space is under the control of other government agencies such as Greater Wellington Regional Council, the Department of Conservation and Education Department. Many of these agencies have developed their own open space strategies or management plans¹⁶.

To achieve a truly coherent open space network it is important for the Council to continue to work in close partnership with these other government agencies so that where possible, mutual open space goals and opportunities for multi-use are explored and developed in a coordinated and cost efficient manner.

Some partnership outcomes already being achieved or under development include: joint regulatory protection, shared

¹⁶ Wellington Region Open Space Strategy and Action Plan, Kapiti Area Conservation Action Plan 2009 – 2014.

restoration efforts and signage, linked pathways and facilitation of a greater range of recreational opportunities for the community.

Pictures of Queen Elizabeth Park, Whareroa Farm and Otaki Forks with DOC and GWRC signs evident.

Policy 4: The Council will continue to undertake an active

programme, including provision of financial incentives, with private landowners to encourage:

- the development of agreements for public access to targeted areas, primarily linkages between larger areas of public open space;
- protection of eco-sites that contribute, along with areas of public open space, to green corridors; and
- planting of sites which also support wider green corridors.

The majority of green space in the District is in private ownership, much of it high value rural land along the lowland foothills and the coastal plain.

The fact that much of this private rural land sits on the coastal plain near or between the Coast's urban settlements is a significant reason for its importance to the open space network. Although public access is restricted, this private green space makes a valuable contribution by:

- helping to preserve the District's relaxed beachside character;
- protecting village identities by acting as a buffer between communities;
- providing amenity and green relief from urban development;
- being an important source of local food production; and
- helping preserve pockets of natural habitat and landscape character.

From the point of view of private land, achieving the open space vision will involve the Council leading a combination of partnerships, education, encouragement and at times regulation programmes to develop or protect this land so that it continues to contribute to the Open Space Vision.

It is important therefore to have regard for this private open space in the District Plan, Cycleway/Bicycleway/Bridleway Strategy, the Development Management Strategy and the Biodiversity Strategy (to be developed 2012/13).

Pictures of Rural Open Spaces

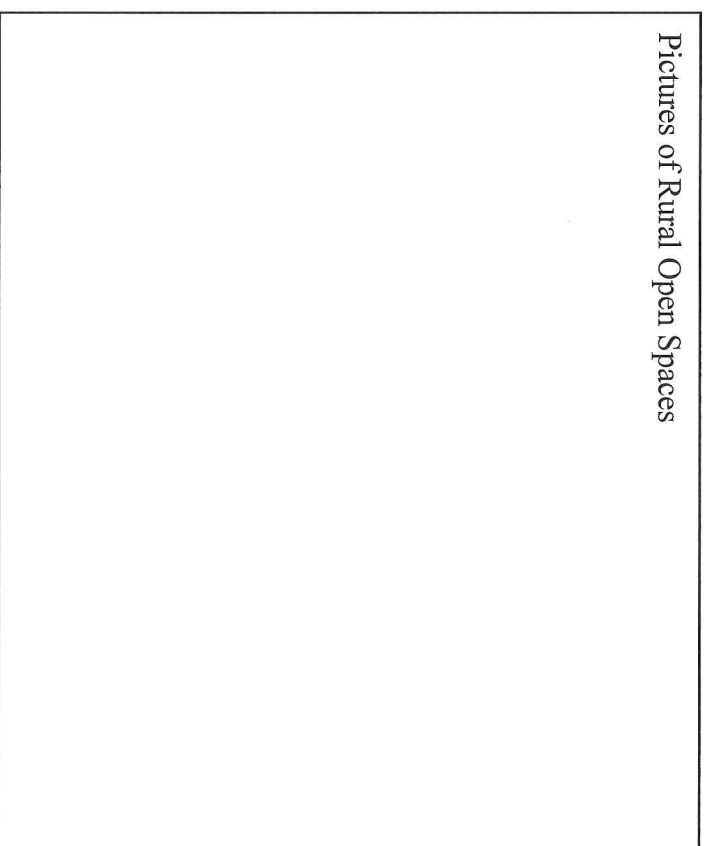


Table 12: Summary of Actions to Work in Partnership

Partnership Programmes	Educate/facilitate	Planning	Protection
Encourage programmes such as community gardens and volunteer friends groups.	Continue to support programmes that develop public awareness of open space values – such as advice to land owners on riparian planting or protection of indigenous ecosystems on private property or the importance of open space connectivity. Facilitate public access through private land via walkways, public roads, rights of way, easement and any other negotiated agreements between the landowners and Council or users.	Work with GWRC, Porirua City Council, Horowhenua District Council and DOC to integrate open space planning, share best practice examples, resources and skill sets.	Continue to support and help to protect open space values of Māori, such as rahui restrictions and areas of importance for rongoā .
Continue to support tāngata whenua and private landowner restoration initiatives that enhance open space values.	Facilitate public access through private land via walkways, public roads, rights of way, easement and any other negotiated agreements between the landowners and Council or users.	Involve user groups in the design and development of relevant open space.	Combine resources with other government agencies to improve the protection of vulnerable open spaces.
Continue to work with DOC, GWRC, tāngata whenua and private landowners to develop a coherent open space framework.	Support tāngata whenua initiatives to educate the community about kaitiakitanga principles and practices.	Involve tāngata whenua in open space revitalisation and acquisition plans, and in particular support iwi inspired restoration programmes such as the Ōtaki Iwi River Management Plan.	
Continue to involve schools and youth groups in replanting projects and adopting an ecological area or reserve.	Celebrate and reward community volunteer achievements.	Plan to provide space for community restoration activities including opportunities for community gardens.	
Continue to support community groups which advocate for or undertake work to protect and enhance open space.			

9. Resilience to Natural Hazards and Global Shocks

Objective: To increase the District's resilience to natural hazards and climate change by protecting and sustainably managing appropriate areas of open space in the district.

Policy 1: The Council will include, as part of the assessment criteria for land acquisition, consideration of the contribution the land can make in mitigating natural hazards.

Policy 2: The Council will give consideration to potential for mitigating natural hazards and climate change impacts in reserve acquisition and design.

Policy 3: The Council will plan for the relocation of open space away from areas affected by natural hazards as part of any managed retreat programme.

Objective: Develop and manage the Council's open space network to have capacity to contribute toward energy and food production needs should they be needed in a disaster.

Policy 4: The Council will:

- provide opportunities on Council owned land for community gardens and planting for rongoā (medicinal plants);
- explore opportunities for renewable energy initiatives, provided that any proposal is consistent with maintaining the primary values of any park or reserve.

Table 13: Summary of Actions to Improve Resilience to Natural Hazards and Global Shocks

Land Acquisition or Land Management Agreements to Restore Landscape Character	Restoration/Enhancement	Education/Facilitation	Planning	Protection
Acquire land (such as dunes or flood storage areas such as swamp land) that can help mitigate the risk of natural hazards.	Plant drought and fire resistance native species along private property boundaries and in the high fire risk coastal and north/west facing foothill zones.	Encourage and support community gardens in suitable areas of public open space.	Identify and design open spaces so they can act as secondary flow paths or flood storage areas during flood events – this may involve identifying low lying swamp or drained areas suitable for long term rehabilitation.	Continue to work on restoring dune integrity by preventing development encroachment and planting dune species that trap sand and encourage dune advancement.
Consider reserve locations that reduce the need for private vehicle travel by local people, have good connectivity to public transport and active travel routes.	Plant fruit and nut trees in appropriate reserves and edible plants.	Provide information to parks users about available edible plants and fruit trees and the appropriate ways to gather and harvest food.	Identify appropriate areas in public reserves where community gardens could be established.	
	Plant riparian corridors to reduce erosion		Develop a 3-50 year land acquisition plan to offset any loss of coastal and riparian public open space as a result of climate change.	

11. PROCESS TO EVALUATE PUBLIC OPEN SPACE ACQUISITION

There are a number of gaps between public open space the district has now and what the Council would like to achieve as part of its Open Space Vision. As the Kāpiti Coast's communities grow, the Council also needs to grow both the size and capacity of the open space network to maintain and enhance open space values.

This section of the Open Space Strategy provides the basis on which the Council will evaluate future public land acquisitions.

In some cases, depending on the land management mechanism required to protect or enhance the District's open space network, the Council may need to acquire additional public open space.

There are two ways the Council acquires new public open space:

1. through cash or reserve contributions made by developers; or
2. through strategic land purchases via the rates funded Strategic Land Purchase Fund.

When acquiring new open space, a careful assessment must be undertaken to determine the value of the land to the community. This Assessment must cover the following three assessment categories:

1. the strategic fit of the potential land acquisition;
2. associated costs; and
3. the risks to community wellbeing of not proceeding.

1. Assessing the Strategic Fit

Tables 14 & 15 establish the range of criteria (not in priority order) that will be used to assess how a land proposal meets the objectives outlined in the 'Principles' section of the Open Space Strategy.

Table 14. Evaluation Criteria for Formal Recreation Land Acquisition

Land Criteria for Formal Recreation (e.g. sports codes)
The land is in a community which records a low number of sports grounds to population compared to the District average (refer Table 4).
There is no public open space within 400m walking distance.
The land has adequate road frontage for its purpose.
The land is accessible to the community including the elderly and people with special needs.
The land improves public open space network connectivity.
The land has multi-use potential.
The land is in an area with population/employment growth (current & projected) creating a need for additional open space.
The prospective land acquisition complies with Health and Wellbeing Policies outlined in this strategy.

Table 15. Evaluation Criteria for Informal Recreation Land Acquisition

Land Criteria for Informal Recreation or Other Reserve Types
The land fills a gap in park provision within a specific community (refer Table 4).
There is no public open space within 400m walking distance.
The land contains ecosystems that have species endemic to the district or are threatened.
The land is largely in its natural state and has good restoration potential.

Land Criteria for Informal Recreation or Other Reserve Types
The land is accessible to the community including the elderly and people with special needs.
The land provides or has the potential to provide green corridor connections to other open space or acts as a significant buffer to urban development.
The land is a site of significant heritage or cultural value.
The land is of significant landscape or amenity value.
The land will help improve community resilience to natural hazards and climate change.
The land is reasonably manageable.
The land has significant multi-use potential.
The land is in an area with population/employment growth (current & projected) creating a need for additional open space.

The assessment criteria will look at the potential acquisition in terms of current as well as future potential. For example, land that is currently covered by gorse may be an important green space buffer, a regeneration site or a future link between communities.

Sites that fit multiple criteria will generally be given a higher priority for acquisition than those that only fulfil one or two criteria. However, depending on the specific nature of the reserve type required and the real or potential benefit of its acquisition into the public open space network, the fit of only a few criteria may be sufficient in some cases.

Justification will also be needed to show why the acquisition mechanism is favoured over other land management options (such as District Plan Zoning). The mechanism that is chosen must be justified by the number and type of open space values being secured as a result of Council ownership.

When making a decision to acquire land all relevant documents will be considered, including the District Plan, Development Management Strategy and the Open Space Strategy.

Reserve Contributions

New development is required to pay contributions toward the acquisition or improvement of parks and reserves in the District, to address the additional demand created for these open spaces. The reserve contribution can include cash, land or improvements such as play equipment and recreational facilities.

When considering land over cash for reserve contributions, failure to meet more than a few of the evaluation criteria listed in Tables 14 & 15 may be grounds for the Council to require a financial contribution as a reserve contribution. This money will then be used to meet the new demand for reserves with more suitable land or improvements.

Where land is given which is in excess of the reserves contribution requirement, rather than sold to the Council, this will be recognised as a gift and not as a reserves contribution. This must be agreed to in writing.

Where appropriate, the Council will consider a Reserve Contribution or Development Contribution credit for public access to privately owned open space, subject to negotiation and agreement as to the need for public access to that space, the degree and certainty of access and its value.

The Council does not intend to acquire any land set aside as non-build areas, balance lots or similar in structure plans, development plans, plan changes, resource consents or similar regulatory

documents, where this set-aside is intended to mitigate the environmental effects of development, such as visual effects and/or effects on ecological values, stormwater flows, land productivity, amenity values, natural features and landscapes.

2. Assessing the Associated Costs

An evaluation of the cost and benefits of a proposal must be made to enable the Council to evaluate the significance of open space values protected or enhanced in relation to the costs faced by the Council.

Cost considerations that need to be evaluated against benefits are as follows:

- **Financial investment:** direct cost associated with the purchase.
- **Development costs:** upgrades, hazard reduction, installing facilities, fencing, surface and track development.
- **Maintenance costs:** such as ground repair, mowing, pruning, rubbish collection and weed control.
- **Administration/Implementation costs:** for example, costs to subdivide, officer costs, negotiation, District Plan changes etc.
- **Monitoring and enforcement costs:** signage, patrols, public education, quality control inspections.

The results of this assessment will be collated and assessed and a judgement made by the Council on whether the benefits continue to outweigh the costs.

3. Assessing the Risks

An assessment of the risk to the open space values of not proceeding with an acquisition or other protection options should also be made. Current or future threats should be identified and then if possible an evaluation of the likelihood of threats occurring.

Risks could be short or long term. A common short-term risk is the loss of opportunity to protect open space values at that point in time. In the future the risks may relate to development of the land for other uses not compatible with open space or recreational uses, loss of specific values or changing perspectives of new landowners in relation to public use. In addition costs to acquire land in the future may be higher.

APPENDIX 1_STRATEGIES, PLANS & GUIDES THAT INFLUENCE THE OPEN SPACE STRATEGY

The Open Space Strategy is strongly influenced by a number of existing Council strategies, guides and plans, as well as external documents produced by other agencies and stakeholders that have an interest or responsibility in enhancing or protecting areas of open space in the District.

Examples include:

- **Reserve Acquisition Strategy 2003** sets out the criteria for land that Council seeks to acquire from development for reserves (Note: This Strategy is now incorporated into the Open Space Strategy 2011).
- **The Development Management Strategy** emphasises the importance and provides guidance on:
 - the development of district landforms, landscapes and green corridors;
 - global change risks (i.e. oil shocks and climate change) and natural hazards;
 - efforts to mitigate flood risks and coastal hazards;
 - planned urban development;
 - protection of rural lands;
 - the planned development of district transport systems and access linkages;
 - a public open space network;
 - infrastructure capacity and management;
 - Waahi Tapu, Ecological, Heritage and Cultural Sites; and
 - management of urban form

- **The Cycleways, Walkways & Bridleways Strategy** provides direction for future planning of cycling, walking and horse riding network in Kāpiti, many of which are part of linear open space corridors.
- **The Coastal Strategy** guides management of the Kāpiti Coast's coastal areas for the next 20 years to ensure that the community's vision to restore and enhance the wild and natural feel of the coast is achieved.
- **The Sustainable Transport Strategy** recognises that the transport system needs to be planned as an integrated system, where all forms of transport are taken into account when designing transport corridors, including walking and cycling. The planning of the transport systems needs to be recognised and integrated with land use planning, open space planning and urban design.
- **The Stormwater Strategy** provides direction on managing the nature, location and scale of development in relation to stormwater risks and the effects of development on stormwater management. The Strategy also emphasises the use of open space as secondary flow paths or flood water retention areas in severe flood events.
- **The Sustainable Water Use Strategy** recognises that the health of the natural systems, especially the rivers, streams, aquifers and coastal waters, is essential to people's health and pleasure, and to a large extent, is essential to the local economy.
- **The Kāpiti Coast District Council Best Practice Subdivision Design Guideline** specifies design elements for urban spaces. Design elements include:

- locating open spaces where they are highly prominent and accessible within the local area;
 - locating publicly accessible open space within 400m walking distance of a residential allotment; and
 - providing open spaces based on what type of space would add the greatest value to the neighbourhood.
- **The Kāpiti Coast Streetscape Strategy and Guideline** establishes a clear vision for the different streets and provides design guidance to enable a coordinated approach to streetscapes in the context of the character of the surrounding area and transport mode priorities.
 - **The Kāpiti Coast Physical Activity Plan** which sets the community vision and desired outcomes to maintain an active, involved and healthy community.
 - **The Greater Wellington Parks Network Management Plan** sets out direction for managing the regional parks and forests in the Wellington region. The Plan highlights the unique nature and values in the different parks, and addresses the need for specific management of these areas.
 - **Kāpiti Area Conservation Action Plan 2009 – 2014** which establishes a 5 year programme of conservation action for the Kāpiti area. Many of the actions in this plan are directed at fostering greater commitment to conservation values across a range of zones and land tenure.
 - **Greater Wellington Region** guides and management plans for the Ōtaki and Waikanae River Corridors and coastal foreshore.
- **Positive Ageing on the Kāpiti Coast, He Tira Kaumātua** is a strategy that sets out 7 key goals to improve the wellbeing of Kāpiti Coast’s ageing community; Goal 3 relates to the importance of the District’s older people feeling safe and well, with a specific objective to provide public spaces and living environments that promote safety and security.
 - **Youth2U Youth Action Plan:** establishes a plan of action for Kāpiti Coast Youth from 2011 – 2015. The need for open spaces which are youth inclusive is a central feature of the action plan.
 - **Iwi Management Plans** provide a vision of how the management and protection of natural and physical resources can be achieved based on cultural and spiritual values of tāngata whenua¹⁷. Plans developed by iwi, hapū or whānau provide a statement on the position of the tāngata whenua on a range of issues including open space provision and protection.
- The Wellington Region Open Space Strategy and Action Plan** aims to ensure residents and visitors to the region have a safe, appropriately maintained, linked and integrated open space network. This strategy recognises the importance of the regions rural and natural open space character and ecological functions, and the important contribution iwi make to cultural landscape and wellbeing of communities.

¹⁷ Ministry for the Environment, Te Raranga A Mahi 2000