

KAIPATIKI EXPLORER



Your guide to **safely** exploring the walkways and tracks through the Parks, Bush and Reserves in the Kaipatiki Local Board region of Auckland while also learning ways to keep it pest free, and safe from kauri dieback.

Introduction

The bush and coastal areas in Kaipatiki provide a unique opportunity to escape from the pace of city life. Within minutes of your front door, you can leave the concrete behind and be amongst nature, with just the sounds of birds, trickling water, or your own footsteps for company.

However, as we have kauri dieback disease in the Kaipatiki area, we need to be far more careful about where we walk, and how we walk, run or bike.

This issue of Kaipatiki Explorer shows the reserves which are open, those with partial closures and those reserves which have been closed as a proactive measure to halt the spread of the disease (see page 4 for more information on the disease).

So please take the time to explore the hidden delights and destinations within Kaipatiki, but also be mindful of the closures in place to ensure our kauri are here for future generations.

The simple fact is kauri dieback is spread in soil on shoes, paws, tools and tyres.

This edition of Kaipatiki Explorer is a collaborative effort between the Kaipatiki Local Board, the Kaipatiki Community Facilities Trust and the Pest Free Kaipatiki Restoration Society.

Our aim is to encourage you to explore and enjoy the wonderful native bush areas that are so abundant in Kaipatiki. However we equally encourage you to take some time to learn about new measures in place to protect kauri from dieback disease, and to join in with efforts to contain other plant and animal pests that threaten our taonga.



Legend for Walks

	Main entrance		Notable tree		Fitness Trail
	Minor entrance		Wetland		Playground
	Link to adjacent "Destination"		Skateboard Facility		Dogs ON leash
	Track Open		Major steps		Dogs OFF leash
	Track Closed		Public Toilet (shown on Location map - page 12-13)		BBQ Facility
	Stream		Mountain Bike Friendly		Swimming
	Lookout		Wheelchair Accessible		
	Seat				
	Bridge				

Before you set off check that the track you want to visit is open - these traffic light symbols are a handy guide.

To make it easy for you to know where to go, all our maps show whether a reserve is closed, has partial closures, or is fully open for public use. We have used a "Stoplight" graphic on each page (see at right), plus a red line (●●●) to indicate track closed, and a green line (●●●) for tracks being open. Note, closures are subject to change, and you may find that when you arrive at a reserve, the status may be different to what is indicated in this booklet.

To check the most up to date track information go to pestfreekaipatiki.org.nz/explorer



Walking

To avoid spreading kauri dieback disease we all need to consider where we are going and check the track is open. Make a positive choice to protect kauri by choosing to go to non-kauri reserves.

If you are going to a reserve with kauri, wash your footwear and your dog's paws thoroughly at home or at work before you go so that they are kissably clean. Do it again when you get back. Ensure the water is draining into the sewer not the storm water drain. When you get to the reserve:

- Use the spray at the cleaning stations
- Stay on the track

Off-road bike riding

Please do not ride in any kauri reserve due to the difficulty in adequately cleaning bikes - and in particular their tyres. Onepoto Domain and Normanton Reserve 'Learn to Ride' tracks are ideal for children.



Running the tracks

Please run in only one open kauri reserve on any outing (unless you go home and thoroughly wash and scrub your shoes) - make up the distance in non-kauri reserves or on the footpaths.

Dog walking

Because of kauri dieback, it's essential to thoroughly wash your pet's paws before and after each reserve visit, and to flush the dirt and water down the sewer. Go to only one kauri reserve each outing. Keep your dog on leash and on the track, especially in areas with kauri.

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For NZ Government information and guidelines on Kauri Dieback Disease go to: www.kauridieback.co.nz



About Kauri Dieback Disease

What is kauri dieback disease?

- Kauri dieback disease is caused by a microscopic spore which lives in the soil.
- These tiny spores are fatal to our iconic kauri trees.
- The spores cause root rot and the trunk of the kauri to bleed sap, lose leaves and eventually die.
- Kauri dieback disease infects trees in seven steps:
 1. Oospores (resting spores) are introduced into an area of kauri, typically by human activity, and probably by animals such as dogs, possums, and rats. It only takes a pinhead of soil to move enough oospores to spread the disease.
 2. The oospores germinate to form sporangia (a mass of threads which produces zoospores - live swimming spores).
 3. Zoospores are released during and immediately after rain.
 4. The zoospores swim (propelled by their tails) through moisture in the soil towards a kauri's roots, where they attach themselves to the outside. They then germinate to produce mycelia (branded tubular structure) which infects the root. The tree's fate is now sealed.
 5. The mycelia spread through the root system to attack the tissues at the base of the kauri's trunk eventually stopping the transport of nutrients and water to the canopy.
 6. More sporangia are formed from where there are areas of infected root. These sporangia release more zoospores during and after rain, ensuring that it is only a matter of time before any other kauri in the vicinity are infected.
 7. More oospores form within the tree's infected tissue. These are released into the soil as that tissue decays.



How is it spread?

- By water running across or through soil.
- In soil on people's or animals' feet or on tools and equipment.

How long does it take to appear?

It may take some time for the symptoms to appear so care is needed not to walk past kauri trees because you can unknowingly carry spores from a tree that is sick, but doesn't show it yet, to other trees.

Can it be cured?

We have no known cure for kauri dieback disease and once a tree is infected, it dies. The injection of phosphite can boost a tree's resistance to the disease, but is not a cure.



How Can We All Help

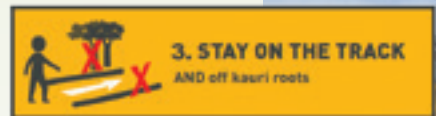
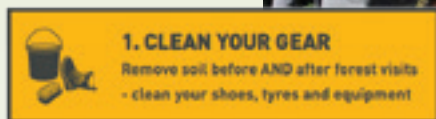
The only way we can protect our kauri trees, which may be 100s or 1000s of years old, is to keep the spores away from them.

Council is helping by:

1. Closing reserves where there is a big risk of infection.
2. Improving the tracks so they remain dry and they are re-routing tracks away from kauri trees (tracks have to be closed until this is achieved)
3. Providing cleaning stations where necessary.

You can help by:

- Making a positive choice to protect kauri by enjoying recreational opportunities in the large number of parks and reserves without kauri.
- Scrubbing and washing your footwear thoroughly every time before you leave home and when you return.
- Using all the cleaning stations that are provided at the reserve as you go in and as you leave.
- Wait for a minute for the sterilene to have effect.
- Keeping to proper formed tracks at all times.
- Washing your dog's paws before and after each visit.
- Keeping your dog(s) on the leash and on the track.
- Keeping out of closed reserves and tracks.
- Not running or walking from one reserve to another without thoroughly washing footwear (and paws) in warm soapy water and flushing the dirty water down sewer - not on ground or into stormwater drains where it may enter the soil and even years later reach kauri roots.
- Spreading the word to neighbours, friends, visitors – anyone you meet who doesn't appear to understand what is needed to protect our kauri, in a polite and respectful manner.



Understand more by watching the video at:

kauridieback.co.nz/what-is-kauri-dieback/



For more local and in-depth information on kauri dieback disease in Kaipatiki, go to Pest Free Kaipatiki's website: pestfreekaipatiki.org.nz/kauridieback





The adjoining headland area, which is being restored to its original coastal bush environment, is well serviced by easy walking paths and tracks.

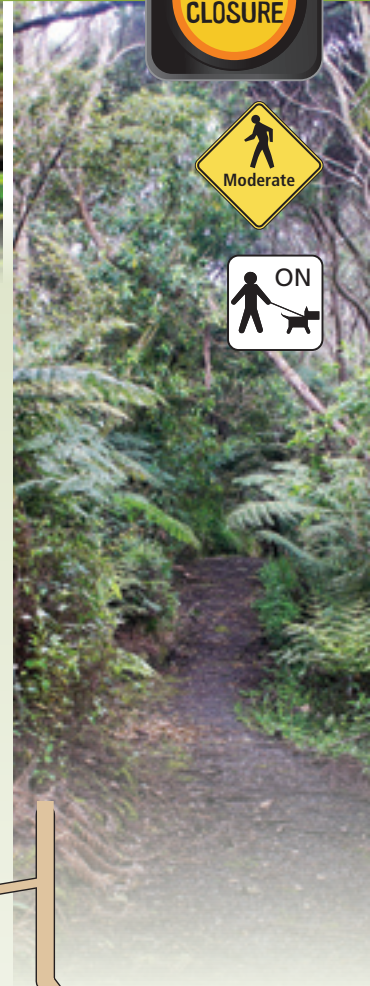
The headland entrance is at the foot of Cresta Ave. Proceed up the trail to the large rimu tree, from here this track leads to the new boardwalk through the salt marsh to the Landing and the Maori midden site. Climb the steps to the upper terraces to enjoy extensive views of the estuary and upper harbour against the Greenhithe escarpment. At low tide, the mud flats support many feeding birds.

Follow the wheelchair-friendly Fay Sara path which skirts the sports fields then, by an easily negotiated bush track, carry on to the lookout over the Oruamo estuary. The on-going restoration project is being achieved as a partnership between the Kaipatiki Local Board and a volunteer group 'Friends of Shepherds Park'.

There is also a Fitness Trail for all to make use of around the upper sportsfield and a childrens bike circuit around the playground.

*Follow path around shore line
until you reach Beach Haven Road*





Part of the bush is within the grounds of Birkenhead College and students are working to restore that area.



Fernglen Native Plant Gardens

PARTIAL
CLOSURE



Hours open: 9.00 am to 4.00 pm

Fernglen Native Plant Gardens is a unique reserve dedicated to growing collections of New Zealand native plants and trees. It was once privately owned by the Fisher family. In the 1950s Bill and Muriel Fisher began collecting native species from all over New Zealand, including some from the outlying smaller islands.

Inside the entrance gate a series of single pathways meander around tubs, rocks and rock pools featuring the native plant collections. Many of the plants in the gardens are labelled. The alpine house features sub-alpines and other plants that are difficult to grow in cultivation.

A short loop walk through the native forest leads to a 'fern house'. The walk can be accessed by a track just above the Education Centre. A longer, steeper walk descends down into a gully and over a boardwalk crossing a natural stream. The tracks leads up to Ben's Ridge where there is an extensive Coprosma collection, possibly the largest in New Zealand, as well as grass and divaricating (with densely interlaced stems) plant collections growing near a park bench. Retrace your steps to arrive back at the Education Centre.



Kauri Point Domain & Soldiers Bay

OPEN
GO



Kauri Point Domain is a popular walk for everyone as it is an easy walk and you get a great view out over the upper harbour. For dog owners there is plenty of room for dogs to play, either up on the grassy area at the point, or down on the beach.

Soldiers Bay is a unique biodiversity area – from estuarine saltmarsh to a freshwater swamp forest, then to a terrestrial podocarp forest. There is also valued birdlife in the reserve, especially in and around the wetlands, so please keep your dogs to the tracks.

An easy walk underneath park pines takes you out to a shallow beach. There are plenty of small side tracks for the more adventurous to explore, either up into the pines, or out through the mangroves and saltmarsh.

There may be some kauri up in the bush, so please keep away from them and keep to the tracks.

A longer secondary track rises steeply from the southern end of the beach.

There is a large grassed area by the beach which makes it a perfect place to walk to, have a swim and a picnic lunch afterwards.



Kauri Point Centennial Park



Good shingled tracks lead from entrances off Onetaunga Road down to Kendall Bay with seats placed at strategic viewpoints.

Secondary tracks are well worth a visit in dry conditions and a pleasant coastal walk connects up with the Chelsea Sugar Refinery. The walk down to Kendall Bay is reasonably steep in places, but the views out over the Waitemata Harbour as you go make the effort well worthwhile. Kendall Bay itself has gently sloping sandy beaches - ideal for small children and swimming.

All tracks are steep in parts, with sections of steps. Care is required on secondary tracks in wet weather.

This area is significant to a number of different iwi in the area, and access was contested often in the past.

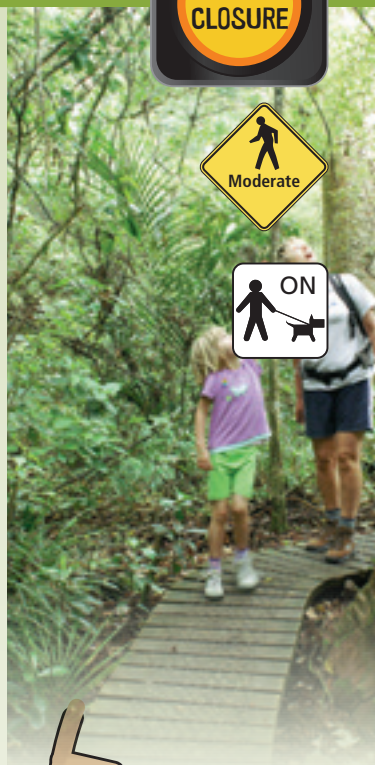


Chatswood Reserve

With entrances from surrounding streets and some well developed tracks and bridges this botanically rich reserve is a delight to visit. The reserve is a remnant of the kauri/hard beech forest that once covered much of North Shore City.

Although the area has had some of the larger trees extracted and the margins have been burned in the past, large kauri remain aged approximately 350 to 400 years. The forest association of cool climate hard beech growing beside warm climate kauri is similar to the nearby Kauri Park.

When the valley track is open again, you can follow the track downwards from Fitzpatrick Place or Mappin Place and you will see a wide range of native bush, plus native birds like tui and woodpigeon. When you get to the bottom have a rest on the seat overlooking the upper, of a series of four, Chelsea Sugar Refinery dams dating back to when the Chatswood Reserve was the refinery's water catchment area.



CHECK FOR LATEST
TRACK INFO



Location Map

Not to scale



Main entrance



Public Toilet



Main Track



STOP CLOSED



Partial Closure



Open - Go ahead



CHECK FOR LATEST
TRACK INFO



SAVE OUR KAIPATIKI KAURI

WHERE, AND HOW, TO ENJOY
OUR BUSH WHILE SAVING
OUR NATIVE KAURI FROM
DIEBACK DISEASE



Chelsea Heritage Park



Chelsea Heritage Estate combines a relaxing walk around lakes, grassland and bush walks with panoramic views across the inner harbour to the Auckland city centre. The park boasts excellent picnic spots, off-leash dog exercise areas, heritage buildings and a wide variety of ecological habitats and wildlife.

The main entrance for vehicles is on Colonial Road, while walking tracks connect the park to Chelsea Bay (via Telephone Road), Huka Road and Rawene Road. Parking is available on Colonial Road or at the Chelsea carpark, beside the lake.

Walking tracks connect to neighbouring reserves and neighbourhoods. Some tracks may be temporarily closed due to slip repairs or kauri dieback prevention. To access the Kauri Point Kendall Bay track, walk up the Manager's

driveway (pedestrian access only).

Track entrances are signposted.

The Chelsea Sugar grounds, across the road bridge, is private but open to the public to enjoy the lakes, access Chelsea Bay and visit the cafe.

The Chelsea Bay cafe is open Monday to Friday 7am - 4pm, and Saturday to Sunday 8am - 4pm. Tours of the sugar factory (Monday to Friday) and tennis court hire can be booked by visiting the Chelsea Sugar reception or visiting the Chelsea website - chelsea.co.nz.

Chelsea Regional Park Assn Inc. (CHERPA) is a volunteer group involved in restoration and advocating for better park management. If you are interested in joining or learning more about the park, contact cherpa.nz@gmail.com or find them on Facebook.

CAUTION: Please keep an eye out for trucks when crossing Colonial Road. It is not safe for people or dogs to swim in the lakes due to silt build-up. Because of the presence of toxic algae and botulism in warmer months, feeding ducks or fishing without a permit is also prohibited."



Open areas only



Witheford Reserve

OPEN
GO

Moderate

ON

Located right along Kaipatiki Road, Witheford Scenic Reserve takes you on an extensive walk (or run) through regenerating bush along the stream, and then up into more mature trees at the upper end.

Be warned the stairs at the top are steep, but if you are looking for an all round fitness walk in a lovely bush environment, then you will be pleasantly surprised.

The reserve links into the Coastal Walkway, which will take you all the way around to Manuka Reserve then on to Lynn Reserve.



Eskdale Reserve

Eskdale Reserve is a network of many reserves. From east to west lie Birkenhead Domain (entrances from Glenfield and Eskdale Roads), Hiwihau Scenic Reserve (entrance from Hiwihau Place), Eskdale Bush (entrances from Eskdale Road and Brunton Place), Lauderdale Reserve (entrance from Lauderdale Road) and Francis Kendall Reserve (entrance from Kaipatiki Road).

The upper main entrance, off Glenfield Road, has the track starting next to the cemetery and passes down through a variety of habitat types from early regeneration to mature forest. The other main entrance is off Eskdale Road, by the substation. Go across the bridge, turn right and you can head up to Merrill Place entrance. There is also a bridge providing access from Lauderdale Reserve. This small grass reserve is surrounded by tall kanuka with native jasmine and clematis. Downstream, the stream falls in a small cascade to a wide pool. A vantage point above the far end of this pool provides a good view into the mangrove-lined Kaipatiki Creek.



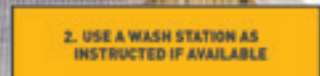
Le Roys Bush



The main entrance is at 251 Hinemoa Street, Birkenhead (opposite the library). The boardwalk follows the stream down to the Onewa Road track and across a waterfall and into the valley floor where one footbridge leads down the valley to Little Shoal Bay. The other footbridge to Le Roy Terrace is closed for kauri protection.

The Little Shoal Bay track runs alongside the upper wetland down to cross tracks between Valley Road and Glade Place. Following down the valley, the track runs above the north side of the lower wetlands to a junction. Continue straight ahead to Wilding Ave or cross the fields to Little Shoal Bay itself. Some of the track may be closed for reconstruction in 2020.

The new viewing platform, Kaimataara o Wai Mōnawa, is located up on Birkenhead Avenue and provides panoramic views of Le Roys Bush, Auckland City and Rangitoto.



Kauri Glen & Cecil Eady Bush



Kauri Glen was established as a reserve in 1907 and Cecil Eady Bush some time later when further subdivision occurred. These reserves are contiguous and linked together by a good walking trail running from Kauri Glen Road by Northcote College Gymnasium, through to Woodside Avenue.

Although the forest has been milled for kauri, some large trees of 200 to 300 years in age remain along with many other large native tree specimens. There is a link from Kauri Glen Road through to Tui Glen Avenue and Raymond Terrace. This latter track is regularly used by college students and local residents as a through route across the Onepoto Stream between Pupuke and Onewa Roads. However the main track from Tui Glen contains some fine stands of kauri and is due to be upgraded to minimise risk of Kauri Dieback, and this track may well be closed for a season while works are carried out. There are also large totaras and tanekaha and some fine specimens of nikau palms- occurring particularly on the track to Raymond Terrace.

Most of the other tracks in Kauri Glen and Eady Bush are still closed due to the risk of Kauri Dieback and users need to check for such closures and to respect the barriers and signage. However, the direct route connecting Kauri Glen Road and Holdaway Avenue, via the new track formed this year, is open. This track largely avoids being too close to the kauri but the new stage is of good grade as it takes you up near the college sportsfields. As you near Woodside Avenue it follows an interesting boardwalk along the banks of the Onepoto Stream and its adjacent wetland. A link to this track is available also from Gladstone Road.



CHECK FOR LATEST
TRACK INFO



Birkenhead War Memorial Park

**PARTIAL
CLOSURE**



**CHECK FOR LATEST
TRACK INFO**

The Birkenhead War Memorial Park has several entrances to native bush walks. The tracks are predominately firm underfoot and includes some boardwalks and bridges.

The most popular entrances are linked together by open green space within the park. You can enter at the end of Mahara Ave (the park's main entrance), beside the Birkenhead Heritage Society Museum for a short walk to the lower playing fields. On the far side of the playing field, you can enter the bush which will take you through to Park Hill Road, or you can head towards Recreation Drive and as you come out of the gully on the gravel road, there is another entrance which also takes you through to Park Hill Road.

The Birkenhead Pump Track is a marvellous facility for bike riders and skateboarders.



Onepoto Domain

The main entrance is from Sylvan Avenue into a cul-de-sac spur road. There is foot access from Exmouth Road, from Tarahanga Street and Sylvan Avenue (2 entrances). Another track leads in from Lake Road past the Northcote Tennis Club courts and through a patch of bush and can be exited at Puawai Place or continue along the Onepoto Stream emerging at the southern end of Tarahanga Street.

When beginning your walk or run from the parking area on the spur road, follow the shingle path past the children's play area leading to the track and boardwalk.

A variety of landforms can be seen along the way – areas of native plants now regenerating on the crater rim and in a wetland area where maritime rush and coastal cutty grass are recovering following the removal of invasive pampas grass giving cover to pheasant, quail and pukeko. To complete a circumnavigation of the Domain take the 'high path' along the rim before descending to skirt the sports arena and then crossing the small bridge over the man-made lake where model yachts are raced and ducks and eels wait to be fed!



Tuff Crater

Access from Exmouth Road end near No. 74, Arahia St, St Peters St and at two points off The Warehouse Way.

To take on the full walk make a start at the bottom end of Exmouth Road through Heath Reserve, where, to your left the shingle path begins, separating the mangrove filled salt marsh crater from the mingled native and exotic plants growing along the rim. A boardwalk takes over further along, leading to the viewing platform and seating at the cul-de-sac end of St Peters Street.

This wide grassy pathway will take you the rest of the way until the dull roar of motorway traffic signifies the merging of Tuff Crater with the modern world and you can either retrace your steps or climb the bank past the new office buildings and on to Akoranga Drive.



Lynn Reserve

OPEN
GO

Lynn Reserve (OPEN)

Grassed area either side of Lynn Road, and bush area extending down next to Lynn Road

Lynn Reserve has a playground, bike trail and outdoor basketball court which provides a great location for the family to enjoy, have a picnic or just run around. The track is open in the bushed area of Lynn Reserve and leads up to Lynn Road.

Coastal Walkway
(To Manuka Reserve)

--- TRACK CLOSED
--- TRACK OPEN

Leigh Reserve

STOP
CLOSED

Glenfield Coastal Walkway

OPEN
GO

The Glenfield Coastal is a delightful walk around the upper harbour coastline of Hellyers Creek.

This walk through the bush and along the Upper Harbour coastline is not only beautiful, it provides a great workout if you are into fitness. It is also a fun family walk that includes two children's playgrounds, plus dog off leash exercise area.

You can also connect up with the Lynn Reserve and the Witheford Reserve via the Kaipatiki Esplanade Reserve to extend your walk.

Note that the Leigh Reserve is CLOSED!



Spinella & Bonito Reserves

OPEN
GO

The entrance is off Spinella Drive.
Keep clear of any kauri.

Spinella & Bonito Reserves combine into a small area of bush with a small stream running down the middle. Off Spinella Drive there is a playground and small grassed area for kids to play in. The entrance to the bush area is at the upper end. There are some large rimu and kanuka to be seen while you walk up a gently sloping pathway.



Smiths Bush

OPEN
GO

The main entrance is near the cricket clubrooms, off Northcote Road, from where you head east along the track (150m) to reach the start of a loop nature trail.

The nature trail is an elevated boardwalk which is easy walking, and helps protect regenerating native plants. There are some very large puriri trees in the centre of the bush which are well worth seeing. Please stay on the boardwalk and keep dogs on a lead.



Smaller Safe Destinations

OPEN
GO

Ridgewood Reserve

Entrances off Ridgewood Crescent and Roseberry Avenue cul de sac.



A small reserve with plenty of mature native trees and ferns, the track follows a small stream down a gully so you are soon well away from suburbia. There are some steep parts to the track, but not too challenging, and it is well worth the effort.



Rewi Alley

The entrance is off Trias Road.



Rewi Alley Reserve is an open space ideal for a walk or a picnic on the weekend. There is a playground for the kids and a bridge over the pond at the bottom of the reserve. A memorial to Rewi Alley is situated at the main entrance, with shaded seating and a garden.



Stancich Reserve

The main entrance is off Ocean View Road.

Please keep to tracks.



Stancich Reserve is an easy walk with level concrete paths and raised boardwalks throughout. It is a lovely bushy area to walk the dog, or just listen to the bird song and get away from the pressures of city living.



Normanton Reserve

The entrance is off Normanton Street.



Normanton Reserve has something for everyone. There's a great playground for the kids, a bike circuit, a basketball court for the teenagers, and an exercise circuit for people looking to improve their health.

But even if you just want a relaxing walk or a seat to read the paper, the park has a peaceful, quiet feel to it that appeals to everyone.



Manuka Reserve

The entrance is off Manuka Road.

Dog Park



A delightful family picnic spot with playground, easy access boathamp to launch canoes, kayaks, etc. at high-tide. Access is at the end of Manuka Road, Glenfield. Some easy bushwalks are at the upper end of the reserve. If you walk up to the top part of the playground area, there is a wide walkway that takes you into a secluded grassed area which is perfect for picnics. There is also a dedicated dog park to exercise your dog.



Marlborough Park

The main entrance is off Chartwell Avenue.



With a playground, BBQ area, flying fox, rope climbing frame and skate boarding bowl – Marlborough Park has a great range of amenities for the whole family. With plenty of grassed areas to play on as well, and walkways through native bush, the park is a great destination for all ages. There is plenty of parking at the main entrance so make a plan to visit soon.



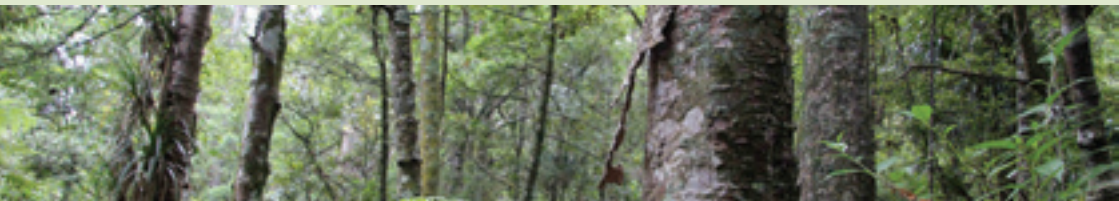
Pest Free Kaipatiki

Pest Free Kaipatiki Restoration Society (PFK), is a community-led initiative in the Kaipatiki Local Board area.



Our vision

The vision is to be pest free by 2026; to create a Kaipatiki where birds and other native wildlife flourish, and everyone works together to support our natural heritage.



What we do

We're incredibly lucky in Kaipatiki to have 530 hectares of reserves and walkways and 32% forest cover - much more than any other inner-city suburb. Unfortunately, these forests are under threat from introduced species which, if left unchecked, could drive to extinction some very special taonga. To counter this, Kaipatiki locals have mobilised to form PFK - focussing on four main areas of activity:

1. Removing pest plants - currently targeting wild ginger, woolly nightshade and moth plant,
2. Eradicating introduced predators such as rats, possums, and stoats - to give our birds a fighting chance
3. Minimising the spread of kauri dieback disease
4. Restoration of natural areas to make them more attractive to native birds, bats and other native wildlife

In recent times, managing the threat of kauri dieback has been a major focus for PFK. Strongly proactive about protecting the kauri of Kaipatiki, PFK have lobbied hard for track and reserve closures to minimise the transmission of the disease.

Although the disease has no known cure, it is generally accepted that healthier ecosystems are more resilient to disease than ones under stress, e.g. the stress resulting from ecological pests, or from tree roots being cut or walked over.

With this in mind, PFK created the Ecological Halo - the integration of pest plant, pest animal and pest free schools programmes to create a well-supported buffer of kaitiaki households around sensitive kauri areas. Funding for traps and other resources was provided from Auckland Council to deliver the project.

Ecological Halo were designed to encourage behaviour change within the community while encompassing action against weeds and predators. By reducing the environmental burden of pests, native biodiversity is

supported, giving our precious kauri the best chance of resistance. The objective is not only improved ecosystem health and resilience, but also engaged and strengthened communities who feel more connected to their environment and with each other.

There are many local groups working in local reserves: trapping, weeding and planting. PFK hosts a bimonthly meeting of people working in these reserves so ideas can be swapped and new initiatives can be discussed.

PFK also facilitate the distribution of funds for contractor assistance to volunteer groups to assist in projects that may be too difficult or too big for volunteers.

How can you get involved

If you know of a reserve in need of some TLC please get in touch; we can provide expert advice, tools, contractors, and assistance to get you going. Alternatively join one of the existing groups already working on the land. See page 26 for the contact details of a reserve group near you that would love your support.

Citizen Science month is a great way to get involved in the annual monitoring programme. There are lots of family friendly activities that will interest young and old while contributing to our monitoring work.

Alternatively people are always needed to assist in running the tool shed, or helping at our community events. There are many ways to get involved.

Getting more information and staying in touch

- Subscribe to the PFK newsletter to stay in touch with our work and events
- Attending a training session. Details on page 26
- Connect with us on Facebook facebook.com/pestfreekaipatiki
- Become a member by completing the form at www.pestfreekaipatiki.org.nz



Getting resources and advice

Help make your patch pest free by borrowing equipment from the Pest Free Kaipatiki Tool Shed.

Time: 9am - 11am (drop in)

Date: Every 2nd and 4th Saturday of the month

Venue: Birkenhead Senior Citizens Hall, 251 Hinemoa St, Birkenhead (opposite Birkenhead Library - go down the driveway - the BSCA hall is on your left as you go down to the Le Roys Bush boardwalk)



Tool shed



Predator monitoring equipment



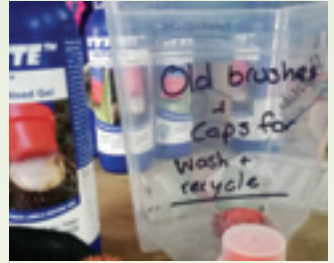
Predator control - traps



Predator control - bait stations



Weeding/planting tools and equipment



Weeding - herbicide

There is a wide variety of tools to choose from:

- Tools for weeding
- Poisons for weeds
- Weed bags for composting at home (limited numbers)
- Ginger barrels for composting at home (limited numbers)
- Traps for a variety of predators such as rats and possums
- Bait for predator bait stations
- Gas powered predator devices for purchase
- Sterigene spray for cleaning boots against kauri dieback
- Educational material for weeds, predators, kauri dieback and tracks
- Helpful tips and suggestions

For more information visit www.pestfreekaipatiki.org.nz/toolshed



Pest Free Kaipatiki

Free training & certification

Pest Free Kaipatiki runs the following professional courses for anyone living in the Kaipatiki area:



Kauri Hygiene Training & Certification

Run under the auspices of Auckland Council. The training is available to residents, volunteers and contractors who are involved in pest control in kauri reserves or on private property.

Caring for your Kauri

This workshop is designed for people who have kauri on their property and want to learn how to protect them.

Pest Plant & Predator Training

Learn about the pest plants and predators in your neighbourhood and the practical actions you can take to regenerate our native forest.

Kaipatiki School's Training Program

This initiative provides both teachers and property managers with skills and resources to go pest free and live more sustainably. If your school would like to get involved please contact us.

For more information visit pestfreekaipatiki.org.nz/training

Support your local groups

There are more than 28 active volunteer groups in Kaipatiki. They are working together to keep our backyards, shared spaces, parks and reserves pest-free. If you would like to get involved please contact your local group:

- Society Totally Against Moth Plant mothplantlocations@gmail.com
- Adah Reserve Trappers adah.reserve@gmail.com
- Bayview (Leigh & Lynn) bayviewcc@xtra.co.nz
- Beyond the Fence (Birkenhead) www.facebook.com/beyondthefencebirkenhead/
- Birkenhead War Memorial www.facebook.com/BirkenheadWarMemorialPark/
- Charcoal Bay snilloc.el@xtra.co.nz
- Chelsea Estate Hertiage Park www.facebook.com/CHERPANZ/
- Eskdale & Witheford <http://kaipatiki.org.nz/>
- Fernglen Gardens www.facebook.com/fernglengardens
- Hadfield Bush Joanknight63@gmail.com
- Kaipatiki Project <http://kaipatiki.org.nz/>
- Kauri Glen Park www.facebook.com/groups/1509081389389669/
- Kauri Park Birkenhead www.facebook.com/groups/kauriparkconservation/
- Hinemoa Park Bush Restoration Group www.facebook.com/groups/298273527443370/
- Kauri Point & Chatswood kpcpr@gmail.com
- Le Roys Bush www.facebook.com/groups/FriendsOfLeRoysBush/
- Linley Reserve www.facebook.com/linleyreserve/
- Living Bayview www.facebook.com/livingbayview/
- Monarch Park Reserve www.facebook.com/friendsofmonarchpark/
- Onepoto Basin sb@datumgroup.co.nz
- Onewa-Onepoto Esplanade www.facebook.com/groups/1695315537366614/
- Rangatira Reserve andyirwin.nz@gmail.com
- Stancich Reserve Trappers rgouldstone@xtra.co.nz
- Friends of Shepherds Park www.facebook.com/groups/492398530902908/
- Smiths Bush www.facebook.com/groups/SmithsBushRestorationGroup/
- Soldiers Bay & KP Domain Reserve www.facebook.com/groups/244825352785703/
- Tuff Crater (F&B North Shore) www.forestandbird.org.nz/branches/north-shore/tuff-crater-restoration-project
- Verran-Eskdale (VERG) <http://facebook.com/groups/VERG.Kaipatiki/>
- Waipa St Bush jo.utting@wisnz.co.nz

For more information visit www.pestfreekaipatiki.org.nz/getinvolved



Pest plants: recognise, report, remove & restore

Moth plant, wild ginger, woolly nightshade and other pest plants are invading the Kaipatiki Local Board area! Controlling them when they are small is easy and cheap. However if they are left to grow, they can harbour rats and spread across your property and to nearby reserves, smothering our native bush.

Take action as soon as possible:

1. Recognise pest plants using the Forest & Bird guide and other resources available on the Pest Free Kaipatiki website.
2. Report pest plant sites using the Ecotrack app: <https://ecotrack.nz>.
3. Remove pest plants, following best practice outlined in the Forest & Bird guide. Ensure that pods and seed heads are securely disposed of in landfill or in one of our community pest plant disposal bins.
4. Restore native biodiversity by joining a restoration group.

If engaging a contractor to control pests, please ensure that they are aware of best practice. We can provide you with our list of recommended weed control and restoration contractors.

For further information and advice:

Visit pestfreekaipatiki.org.nz/pestplants

Email pestplants@pestfreekaipatiki.org.nz



Citizen Science

Every July, Kaipatiki Local Board area is host to a special community science project. People who live, work or visit the area can contribute to environmental scientific surveys that will ultimately help to protect our native bush and wildlife. Kaipatiki Citizen Science project aims to collect data that will help to establish baseline information on local biodiversity and pest abundance and track progress in pest management and environmental restoration.

The project has grown out of the popularity of Pest Free Kaipatiki's

annual predator detection 'Chew Card' campaign, which is the largest survey of its kind in Auckland. This uses a very simple tool (the 'chew card') to detect predators that roam across 42 bush reserves in the area, as well as backyards, by collecting bite marks left on the cards.

Now, in addition to predator detection, Kaipatiki Citizen Science Month includes four extra activities to allow everyone in the community to take part. People can help to:

- Identify and record destructive pest plants

- Assess the health of our local rivers and streams
- Monitor our native birds and wildlife
- Photograph the urban forest to help Pest Free Kaipatiki track positive change.

There are fun challenges to take part in and even prizes to be won.

For more information about Pest Free Kaipatiki's Citizen Science Month:

Visit pestfreekaipatiki.org.nz/citizensciencemonth, or Email enquiries@pestfreekaipatiki.org.nz

Kaipatiki Community Facilities Trust



The Kaipatiki Community Facilities Trust (KCFT) has a partnering agreement with the Kaipatiki Local Board to provide community development, placemaking, community resources, community events and projects in Kaipatiki that meet local residents needs or increase neighbourhood sustainability.

The Trust continually, provide support around Tikanga Māori, and all that increases Te Ao Māori, shared outcomes and benefits through collaboration with mataawaka/mana whenua driven kaupapa. The Trust will ensure that local Māori are involved within the leadership; of appropriate consultation/ hui and projects.

We use the “Five Wellbeings” approach in our community development because these increase opportunities for participation, enable the transfer of skills between people, develop self reliance, build organisational capacity and networks of community groups, ensures local ownership of projects and decisions, utilises local resources to solve local problems and, in the end, effectively increases the amount of social capital available within a community.

Key areas of engagement include:

- Strategic Partnerships and Collaboration
- Community Development and Wellbeing for all sectors
- Projects, events and activations that meet community needs
- Summertime and Wintertime Programme in Parks and Reserves
- Kaiaptiki Community Networks
- Communication - Placemaking and Placeshaping
- Kaipatiki Youth Navigation - youth mentor and employment pathways
- Sustainable Neighbourhoods
- Arts and Culture Projects
- Media Resources

