

Pākōwhai Regional Park - Existing Inventory Plan

Hawke's Bay Regional Council
Regional Parks Network Individual Park Plan
March 2014



Scale 1:5,000 approx. printed at landscape A3
Prepared by Boris Miskell Ltd February 2014



KEY

Infrastructure

- Public road
- Regional cycleway
- Existing walkway
- Existing fence
- Stopbank
- Stream bank erosion

Zones

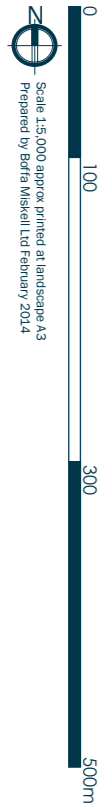
- Native planting
- Exotic planting
- Wetland planting
- Watercourse
- Important views

Maintenance of Existing Inventory

- | | | | |
|---|--|---|--|
| <ul style="list-style-type: none"> 01 Native revegetation along boundary with orchard 02 Flat terrace with eucalyptus and oak trees 03 Western footbridge 04 Wetland area 05 Area of modified native bush with memorial walkway 06 Emergency cattle gate (for use during flash flood) 07 Central footbridge 08 Area of eroded stream bank used for dog swimming | <ul style="list-style-type: none"> 09 Silted-up backwash, largely planted in willow and flax 10 Island flanked with weeping willow 11 Island footbridge 12 Exotic tree arboretum 13 Island flanked with alder trees 14 Area of exotic amenity trees with memorial walkway 15 Open field 16 Double footbridge | <ul style="list-style-type: none"> 17 Backwash water channel 18 Farm forestry pine block 19 Low lying area prone to flooding 20 Historical stopbank (disused) 21 Main car park 22 Picnic area with memorial tables 23 Memorial trees 24 Historical road bridge (now footbridge) | <ul style="list-style-type: none"> 25 Kōwhai tree planting 26 Dog poo bins 27 Bag dispensers 28 Lone Pine descendant 29 Freyburg Memorial (Carl Lee) 30 Doug Walker Memorial stone and seat 31 Redundant stop bank 32 Limestone walkways |
|---|--|---|--|

Pākōwhai Regional Park - Concept Development Plan

Hawke's Bay Regional Council
Regional Parks Network Individual Park Plan
May 2014



- KEY**
- Infrastructure**
- Public road
 - Regional cycleway
 - Existing walkway
- Zones**
- Native planting
 - Exotic planting
 - Amenity planting
 - Riparian planting
 - Wetland planting
 - Swamp planting
 - Watercourse
 - Important views
- Activities**
- Dog walking
 - Cycling
 - Cultural value
 - Motorcross
 - Boating/Jetboating
 - Kayaking
 - Fauna habitat
 - Picnicking

Maintenance and Enhancement of Existing Inventory

- 01 Native revegetation along boundary with orchard**
Continue management of existing planting. Remove internal park fence once neighbouring area is planted. [0051]
- 02 Flat terrace**
Underplant existing trees with natives, and selectively remove older trees as they become problematic in terms of safety. [0052]
- 03 Upper footbridge**
Retain and maintain footbridge. Protect sides of bridge with fencing to prevent dogs eroding the foundations. [0053]
- 04 Restored wetland area**
Continue maintenance of the wetland area, to include underplanting where necessary. When planting is established remove fence around area. [0055]
- 05 Area of modified native bush with memorial walkway**
Continue management of invasive weed species and underplanting of natives to help restore the bush area and improve bird habitat. [0056]
- 06 Emergency cattle gate (for use during flash flood)**
Allow for emergency stock access when flash flooding is an imminent threat. Stock to be contained within the open areas of the park only. [0057]
- 07 Central footbridge**
Retain and maintain footbridge. Protect sides of bridge with fencing or retaining walls to prevent dogs eroding the foundations. [0058]
- 08 Area of eroded stream bank used for dog swimming**
Undertake detailed design & earthworks to create a series of dog swimming areas that have a shallow gradient and erosion protection controls. [0060]
- 09 Plant weeping willow trees and create series of beaches**
Plant river bank with weeping willows to help stabilise bank around dog activity area. [0061]
- 10 Island flanked with weeping willow**
Continue maintenance of weeping willow along bank, including branch trimming for amenity purposes. [0063]

- 11 Island footbridge**
Retain and maintain footbridge. Protect sides of bridge with fencing to prevent dogs eroding the foundations. [0064]
- 12 Exotic tree arboretum**
Maintain quality of the exotic arboretum through pruning for amenity reasons, mowing grass (avoiding tree damage) and replanting. [0065]
- 13 Island flanked with alder trees**
Maintain the amenity trees along the island for amenity purposes, including replanting when necessary. [0067]
- 14 Area of exotic amenity trees with memorial walkway**
Maintain the amenity trees for amenity purposes, including replanting when necessary (including planting additional fruit trees for picking). [0068]
- 15 Open field**
Retain open field as space for ball-throwing, and to enhance security within the park. [0069]
- 16 Double footbridge**
Retain and maintain footbridge. Protect sides of bridge with fencing or retaining walls to prevent dogs eroding the foundations. [0070]
- 17 Lower backwater channel**
Plant the lower backwater, allowing its longer term development into a wetland/swamp area. [0071]
- 18 Farm forestry pine block**
Selectively harvest or fell pine trees as required to maintain public safety as trees begin to age. [0072]
- 19 Low lying area**
Undertake additional specimen tree planting for amenity, and use fill from lake area to shore-up lower lying areas. Remove riparian vegetation. [0075]
- 20 Historical stopbank**
Remove historical stopbank to create additional visibility into the park and enhance CPTED. [0076]

- 21 Main Arrival Area**
Extend car park to create additional parking. Allow for proposed development works as part of planned Whakatu Arterial Link. [0077]
- 22 Picnic area with memorial tables**
Maintain existing picnic tables and surrounding area as a key amenity area of the park, including ongoing tree maintenance. [0078]
- 23 Memorial trees**
Install appropriate signage throughout the park that provides information about trees, particularly those planted as memorials. [0079]
- 24 Historical road bridge**
Maintain bridge as a cycleway connection and footbridge, but discourage dog-walkers. Continue to review structural integrity as necessary. [0082]
- 25 Kōwhai tree planting**
Maintain existing kōwhai trees and daffodils, and retain area as a high amenity, no public access part of the park. [0083]
- 26 Dog Poo Bins**
Maintain dog poo bins, including litter collection and external cleaning as may be required. [9999]
- 27 Bag dispensers**
Maintain dog poo dispensers to ensure there are always enough bags for demand. [9999]
- 28 Lone Pine descendant**
Ensure long term protection of the tree and install interpretation signage explaining its significance. [9999]
- 29 Freyburg Memorial (Carl Lee)**
Ensure long term protection of the memorial, particularly from soiling by dogs. [9999]
- 30 Doug Walker Memorial Stone and seat**
Ensure long term protection of the memorial stone and seat, particularly from soiling by dogs. [9999]

- 31 Redundant stop bank**
Maintain vegetation on redundant stop bank to provide boundary to the park and buffer from neighbouring orchard activity. [9999]
- 32 Limestone walkways**
Maintain limestone walkways as required. [9999]

Proposed Additions/Developments

- A Bank erosion control (planting)**
Plant bank with native riparian plants and fence to prevent dogs entering water and to stabilise stream banks. [0054]
- B Install dog crossing**
Install 'dog ramps' to allow for dog access to both sides of the stream that provides ongoing protection to the integrity of the stream banks. [0059]
- C Plant upper backwater as wetland**
Continue maintenance of upper backwater, allowing its development into a wetland/swamp area. [0062]
- D Relocate service track**
Relocate service track through the exotic arboretum to free up space by the stream for creation of dog access beaches. [0066]
- E Develop dog agility circuit**
Design and construct a dog agility circuit that contains a series of 'agility stations' with appropriate surfacing. [9999]
- F Install dog crossing**
Install 'dog ramps' to allow for dog access to both sides of the stream that provides ongoing protection to the integrity of the stream banks. [0059]
- G Develop native species arboretum**
Develop native tree arboretum in the area of the existing farm forestry block, to include specimen native trees such as totara, matai, rewarewa, etc. [0073]

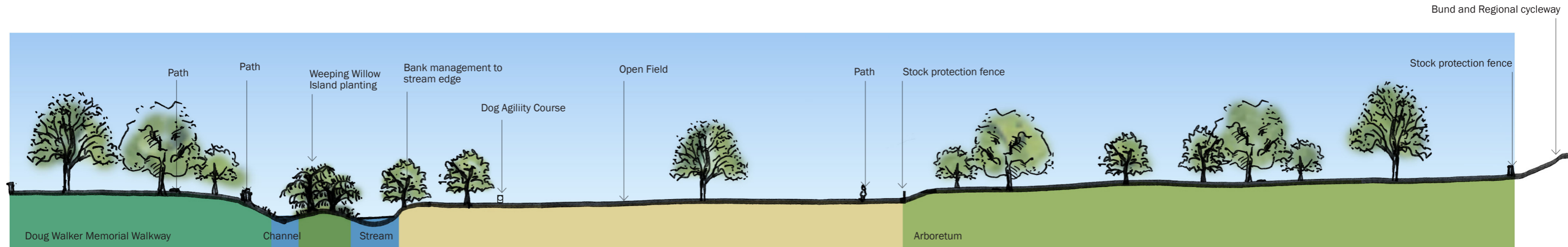
- H Remove island and create lake**
Remove island to help avoid further silting up of the inside channel and to create a lake for both amenity and dog-swimming activity. [0074]
- I Bank erosion control**
Plant bank with native riparian plants and fence to prevent dogs entering water and to stabilise stream banks. [0054]
- J Road upgrade**
Work with the Hastings District Council to support the Whakatu Arterial Link project, ensuring outcomes to protect park values are enhanced. [0080]
- K New lower footbridge**
Construct a new footbridge to provide for a new loop walking track, with the objective to remove dogs from the historical road bridge. [0081]
- L Pakiaka**
This area of land is subject to future development under separate plans. It may or may not be included in Pākōwhai Regional Park.
- M Extend park**
In the medium to long term consider expanding the park into the river corridor to provide additional dog-friendly space. [9999]
- N Enhance amenity**
Relocate existing 4WD activity further upstream and undertake amenity tree planting in the river corridor to improve outlook from bridge. [9999]

Ongoing consultation being undertaken with iwi in regard to reflecting historical and cultural value throughout the park, using interpretative signage and/or buildings.

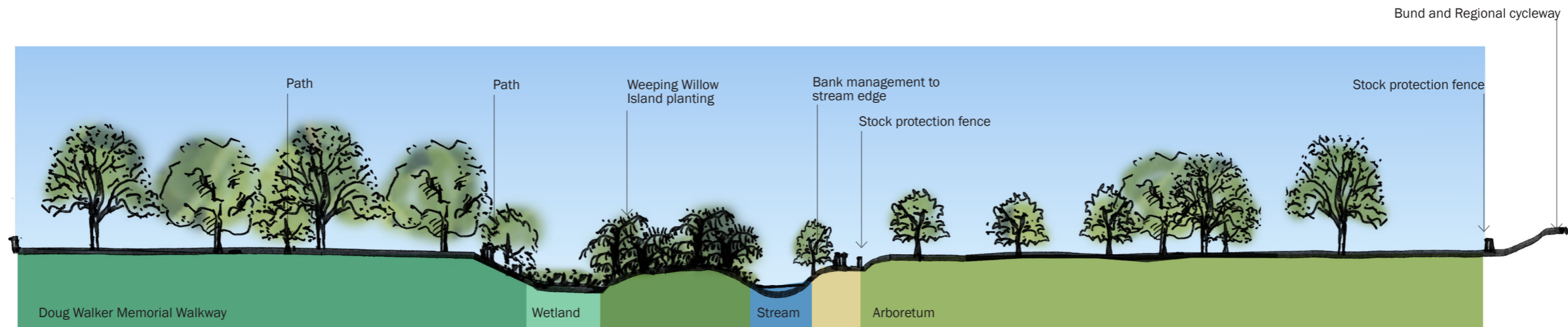
Further detailed design required for some areas to achieve desired outcomes (refer to operations and expenditure table).

Pakowhai Regional Park - Concept Development Plan

Hawke's Bay Regional Council Regional Parks Network Individual Park Plan 2014



Section AA



Section BB