



The Department recommends that you contact the Department of Conservation Office closest to where the activity is proposed to discuss the application prior to completing the application forms. Please provide all information requested in as much detail as possible. Applicants will be advised if further information is required before this application can be processed by the Department.

Please complete this application form and any other applicable forms and information and send to Department of Conservation Office closest to where the activity is proposed. The Department will process the application and issue a works approval if it is satisfied that the application meets all the requirements for granting a works approval under the National Parks Act 1980.

If you require extra space for answering please attach and label according to the relevant section.

A. Applicant Details

Name of Applicant:	Ngā Waihua o Paerangi Trust
Name of Contact Person:	Karen Mitchell
Address details:	PO Box 195
	Ohakune 4660
Telephone No:	s 9(2)(a)
Email:	s 9(2)(a) privacy

B. Description of Activity

Please describe the proposed activity(s) in detail:

Provide:

- Transport access to and from the site (Aircraft landing permit may be required)
- Working drawings showing fully dimensioned site plans, floor plans and all elevations, together with details of all major structural elements and services.
- Description of materials and a schedule of exterior finishes and colours
- An outline of the proposed construction timetable.
- The name and qualification of the person who will supervise the project.

Please attach maps of the location and any detailed site plan, any drawings of proposal and label

Te Ara Mangawhero Works Approval:

Development/construction of a family-friendly grade 2 shared use walking and cycling trail on the southern slopes of Ruapehu known as Te Ara Mangawhero.

Ngā Waihua o Paerangi Trust is seeking approval for the first 8.8 km phase of the trail. Three stages will complete the 21.3 km Te Ara Mangawhero trail.

The purpose of a multi-staged approach is to give confidence in construction methodology and trail management. This approach will provide an opportunity to demonstrate commitment to a light tread, minimal environmental impact, and soft approach to construction.

Minimal disturbance on the taiao (environment) and ngahere (forest) has been achieved by the collaborative approach of knowledge sharing and professional expertise of all who have contributed to the final design of the trail, because this principle was adopted early, the Ruapehu WorX team managed to find an alignment that:

- 85% of the track development is placed on top of the existing Bennett and Punch forestry tramline
- 7% of new track construction is within the heavily modified Ohakune Mountain Road corridor
- 4% of new track construction follows the access road for the Ohakune raw water pipeline
- 4% of new track construction is on Ngāti Rangi privately owned land

Transport access to and from the site (Aircraft landing permit may be required):

All site access points are highlighted in the detailed drawings that are provided in Appendix 1 of both the AEE and CMP. The CMP is included in Appendix 11 of the AEE.

Te Ara Mangawhero follows the Mangawhero River and the Ohakune Mountain Road; there are multiple access points within the road corridor and from the Department of Conservation's Mangawhero Campsite access road.

All intended staging sites/drop zones for construction materials are highlighted in red on the detailed maps.

Materials will be transported from staging sites to the intended location by tracked power carriers and helicopters for the areas beyond reasonable effective cartage of power carrier reach.

All helicopter operations will be conducted from the site indicated on the detailed maps near the Mangawhero Campsite. Further detail about the helicopter operations can be found on page 32 of the CMP.

On page 35 of the CMP, the section about hazardous materials explains all controls in place for the refuelling of equipment and transport of fuels generally.

No bulk fuels will be stored at any site.

Refuelling of helicopters will be completed outside of Tongariro National Park on privately owned land.

Concession Application Form 4c: Aircraft Activities has been submitted as part of this application.

Working drawings showing fully dimensioned site plans, floor plans and all elevations, together with details of all major structural elements and services:

Section 6, Trail Survey, Setout and Design, on pages 11, 12 and 13 of the CMP describe the detail of the methodology used to find and measure the design line of the phase 1 trail.

Page 14 of the CMP shows the trail map with detailed maps specific to each section located in Appendix 1.

Description of materials and a schedule of exterior finishes and colours:

All structures are constructed with timber and will weather and soften to fit the landscape with time.

All timber materials used will be structural grade SG8 free from knots or defects.

All aggregate is sourced from local quarries on the flanks of Ruapehu and is free of weed sources:

- AP60 – Scoria Pit Taura metal Supplies Ltd, Ohakune
- AP20 – Berry’s Pit, Tohunga Junction, Ohakune

An outline of the proposed construction timetable:

Construction schedule information is provided on page 31 of the CMP in Section 10, Indicative Schedule of Works.

The intention is to complete the 8.8 km trail within the 2022-2023 construction season from October 2022 - April 2023.

The name and qualification of the person who will supervise the project:

Paul Carr is the Senior Project Manager for the construction of phase 1 of Te Ara Mangawhero.

Paul has dedicated 32 years to maintaining and creating iconic tracks and recreational assets throughout Aotearoa, enhancing and protecting the environment to enable healthy parks and connected people - ko au ko te taiao, ko te taiao ko au.

Paul’s qualifications and experience can be found on page 42 of the CMP in Appendix 2, Key Staff Qualifications and Experience.

Additional information about leadership and project structure is located on pages 5, 6 and 7 of the CMP.

C. Term

Please detail the duration of the works: (e.g. 1 Apr – 31 Oct 2012)

The indicative term for the construction of phase 1 of Te Ara Mangawhero is October 2022 to April 2023; this is dependent on the permissions process and consenting.

No winter construction of the 8.8 km phase 1 trail will be undertaken between June 2023 and September 2023.

D. Environmental Impact Assessment

This section is one of the most important factors that will determine the Department's decision on the application. Please answer in detail.

In column 1 please list all the locations of your proposal. In column 2 list any special features of the environment or the recreation values of that area. Then in column 3 list any effects (positive or adverse) that your activity may have on the values or features in column 2. In column 4 list the ways you intend to mitigate, remedy or avoid any adverse effects noted in column 3. Please add extra information or supporting evidence as necessary and label Attachment 1a:C.

Refer to Steps 1 and 2 in your Guide to Environmental Impact Assessment to help you fill in this section.

Location on public conservation land	Special feature or value	Potential effects of your activity on the feature or value (positive or adverse)	Methods to remedy, mitigate or avoid any adverse effects identified
Please see AEE, especially Section 7			

E. Other

Is there any further information you wish to supply in support of your application? Please attach if necessary and label Attachment 1a:D.
