

Wānaka Community Board
23 June 2022

Report for Agenda Item | Rīpoata moto e Rāraki take: 2

Title | Taitara: Chair's Report

PURPOSE OF THE REPORT | TE TAKE MŌ TE PŪRONGO

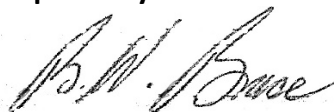
The purpose of this report is to provide the Board with an update on projects of interest and to address other matters not listed elsewhere on the agenda.

RECOMMENDATION | NGĀ TŪTOHUNGA

That the Wānaka Community Board:

1. **Note** the contents of this report; and
2. **Approve** the removal of trees adjacent to State Highway 84 required to facilitate a wastewater and water upgrade in Wānaka.

Prepared by:



Barry Bruce

Chair, Wānaka Community Board

8/06/2022

CONTEXT | HOROPAKI

North Wanaka Wastewater: Tree removal opposite Puzzling World

1. Attached is a memorandum from Simon Brackstone (Project Manager) detailing the stage 1 works within the larger North Wānaka wastewater upgrade programme. The preferred route of a new water main will impact a grove of trees. The proposed removal of these trees is being presented to the Board for consideration.

Hāwea Wastewater Consent

2. A consent application is currently being prepared. The existing consent expires in November 2022. Specialists have now been engaged to undertake assessments of the fresh water ecology and odour potential to support the development of the Assessment of Environmental Effects. Staff are targeting lodgement by the last week of July 2022.

Bullock Creek storm water project, time frame

3. Detailed design is due to be complete in late June and staff will brief the Board. Detailed design will be reviewed alongside an internal estimation of costs.
4. The contract award for the physical works is targeted for late October. All dates are subject to internal design approval, acceptance of cost estimates balanced against available budget, resource consent approval from ORC and QLDC, and final Council approval (through the project governance group and CE) to proceed.

Golf Course Road water reticulation upgrade and opening

5. The Golf Course Road portion of the western Wānaka Level of Service is complete with road reinstatement complete and two way traffic on Golf Course Road again. There are some minor works to be completed crossing Cardrona Valley Road at the end of the project to connect into the existing network. This is planned for October 2022. There is one further coat of chip-seal to be installed on Golf Course Road in 12 months' time to complete the project.

Golf Course crossing on Ballantyne Road

6. A signalised pedestrian crossing is proposed at this location. The crossing will form part of the Schools to Pool cycle path, connecting a new trail on the eastern side of Ballantyne Road and linking into Three Parks. The pedestrian crossing will also accommodate the golf club members when crossing Ballantyne Road. The crossing has been designed and the construction tender is currently being prepared, with estimated completion in late 2022/early 2023.

Wānaka Lakefront Development – Stage 2

7. The project is starting to take shape and the crews have nearly completed the base of the shared pathway.
8. Over 1,200 metres of Ardmore Street adjacent to the lake has been prepared for new drainage, kerb, and future car parking spaces.
9. Contractors on site are now moving into some minor sealing work, laying gravel to form the base for the new parking spaces, then stormwater infrastructure will be installed and new asphalt on laid Ardmore Street.

Lismore Park

10. Mowing on Lismore Park is programmed for three times per year, with timing determined by growth on the park.
11. Parks and Reserves staff are looking at future opportunities for improvements to Lismore Park. The aim is to ensure any developments are introduced in a holistic way rather than piecemeal and work will start on planning improvements over the next few months.
12. Developments will include signage, seating and general use improvements that can be made.

Activities at Wānaka Recreation Centre

13. The Wānaka Recreation Centre continues to be busy with a wide variety of sporting and recreational programmes on offer. Here is a snapshot of recent activities.

- Pink Shirt day was great fun and plenty of goggles were sold for charity! There were also plenty of pink shirts visible throughout the day.
- The last school holiday programme had incredible feedback from parents and planning is underway for the term 3 schedule.
- The basketball competition is going well and the partnership with Aspiring Basketball is also working very well.
- Super Seniors walking netball and pickleball has started slowly but it has been great to see some new faces.
- The volleyball competition will start in July.

Liaison positions, community associations, and Council meeting updates

14. Members are invited to report on the Board-related activities they have been involved in since the previous meeting, and Councillors are asked to comment on any matters of interest from recent Council meetings.

Attachments

- A North Wanaka Wastewater Conveyance Scheme: Tree Removal opposite Puzzling World
- B Infrastructure Project Update

Memo

To:	Wanaka Community Board
From:	Simon Brackstone
Date:	10 th June 2022
cc:	
Subject:	<ul style="list-style-type: none"> - North Wanaka Wastewater Conveyance Scheme - Tree Removal opposite Puzzling world

Purpose

The purpose of this Memo is to seek formal approval from the Wanaka Community board for some tree removal that is required to facilitate a waste water and water upgrade along side SH 84 in Wanaka and SH6

Background

QLDC PMO is currently in the process of delivering stage 1 works which are part of the larger North Wanaka Wastewater upgrade program that will provide for future connection to a new pump station that will ultimately improve the wastewater conveyance from north Wanaka out to the project pure treatment plant.

As part of stage 1 the works also include the installation of a new water main that will link up with preinstalled water pipes and complete a live ring main.

The area of the works is from the existing Sir Tim Wallace drive round about out to the existing Albert town pump station and around to Aubrey Road.

Given 2 pipes are required to be installed there is the requirement for a 5-meter-wide corridor along the conveyance route.

Initially the route was proposed to follow SH84 and be placed along side the road, however this alignment significantly affects the current grove of trees opposite puzzling world. Upwards of 25 to 30 trees would have to be removed.

Proposal

To minimize the impact of the conveyance route we have identified an alternative route which to run through the informal carpark which means a better alignment and less tree removal. The alternative inland route only affects 20 trees, most of which are smaller than those on the roadside. See attached marked up plan identifying the options

Near the Pump station there are a few Kanuka shrubs that also need to be removed to allow the water conveyance pipe to be installed.

There is an added benefit of less roadside traffic management, and the entry monument can also be avoided.

So overall we believe the inland alternative route achieves a better outcome as it leaves the roadside trees in place and the aesthetics of the grove of trees, mainly Rowen trees, will be maintained.

QLDC Parks and reserves have approved the tree removal based upon the alternative route.

An offer has been made to the QLDC Parks and reserves team to financially contribute to replacing the lost trees at an alternative location as it is not practical to replace the trees in the same location.

Recommendation

To proceed with the alternative conveyance route and minimise the impact on the trees.

Prepared by



Simon Brackstone
10th June 2022

Recommended by

Approved by



Proposed Alternative route shown blue dashed

Current design route shown in pink solid

Puzzling World
Maze, illusion rooms
& a puzzle cafe

Attachment B: Property & Infrastructure Projects

Bundle	Project Code	Project Name	Project Status	Risk Profile	Programme	H&S Status	EAC vs Budget	Estimated Practical Completion	Location	Phase	Status Report Overall Comment
9&10											
9&10	000847	Aubrey Rd Rec Reserve SW detention pond	Amber - At Risk	Amber - At Risk	3 Waters	No Incidents	Estimates Over Budget	23/8/2023	Wanaka	7.Detailed Design	Design schedule has been re baselined and on schedule in the detailed design phase
9&10	001116	Stone Street Upgrades (SW)	Green - On Track	Amber - At Risk	3 Waters	No Incidents	Estimates Over Budget	18/5/2023	Wanaka	7.Detailed Design	Project has progressed through concept design and prelim design stages and is currently in the detailed design phase but well behind the initial baseline
4&5											
4&5	000941	Western Wanaka Level of Service (WS)	Green - On Track	Green - On Track	3 Waters	No Incidents	At Risk	25/11/2022	Wanaka	9.Construction / Execute	<p>1.Infrastructure to meet min. LoS in Western Wanaka</p> <p>a. Construction of main along Ballantyne Road underway b. Approximately 1300m of pipe laid with Golf Course Road chipseal complete. c. Second service crossing to be relaid in June. d. Pump station excavation complete with underground pipework installed and retaining wall footing poured.</p> <p>2.Alpha Series Infrastructure</p> <p>a. Awaiting confirmation of pricing from contractor with pipe to be procured this financial year. b. Potential to install up to 750m of pipe dependent on staging and budget.</p>
3&5											
3&5	000944	North Wanaka new WW conveyance scheme	Amber - At Risk	Amber - At Risk	3 Waters	No Incidents	Estimates Over Budget	05/05/2023	Wanaka	9.Construction / Execute	With a construction program in place the project will have a new base line for stage 1. Stage 2 pump station is under review and we are working through the requirements to Authorise the pump station by way of a Notice of requirement for a designation of the pump station site.
11&12											
11&12	000625	Project Pure WWTP upgrade	Green - On Track	Green - On Track	3 Waters	No Incidents	Estimates Over Budget	06/12/2023	Wanaka	9.Construction / Execute	<p>Milestones: Procurement of long lead items is the key programme risk. The Diffusers, UV Unit, and Design and Consenting the Amenities Building have between 20 and 30 days float before they are on the critical path of the project.</p> <p>FY 2022: EAC 107% of FC.</p> <p>Cost fluctuation: Increased cost of \$65k for the change in price for major mechanical equipment from time of tender to time of order. Key cost risks are related to the amenities building construction cost; the quantity of in situ material that can be used as backfill material; and price escalation.</p> <p>Issues: Ongoing management issues related to plant operator inputs.</p>
1&2											
1&2	000518	Beacon Point New Reservoir	Green - On Track	Green - On Track	3 Waters	No Incidents	Green - On Budget	22/7/2023	Wanaka	8.Construction Procurement	The final bid for the physical works has been received from Fulton Hogan under the ECI contract and contract negotiations are underway. Contract award is planned for June 2022. Physical works are planned to begin in August 2022. An earthworks consent is in processing for cut to stockpile in a landscape bund on the adjacent 'water treatment plant' land. If the earthworks consent is not secured by August 2022, the works may be delayed.
Non-PMO Projects											
-	001260	Wanaka Waste Facilities	Green - On Track	Green - On Track	Solid Waste	No Incidents	On Budget	23/24 FY	Wanaka	Design	Preliminary options have been discussed. Design package RFP currently being prepared for market.
-	1135	Hawea WWTP interim upgrade	Amber - At Risk	Amber - At Risk	3 Waters	No Incidents	On Budget	30/09/22	Hawea	Construction	Package treatment plant realising shipping delays from Europe. Anticipated arrival in NZ August. Site works est 4 Weeks post receipt. Other site works on track.
-	001300	Golf Course - Ballantyne pedestrian crossing	Green - On Track	Green - On Track	LCLR	No Incidents	On Budget	30/11/2022	Wanaka	Design	Have removed from the intersection project to address existing safety concerns as soon as is practical. Tender to market 30/05/22
-	001300	Schools to Pool - Stage 1 Aubrey and Kelly's Flat	Green - On Track	Green - On Track	Active travel	No Incidents	On Budget	Q1 2023	Wanaka	Design	Design complete. Tender to market June/July
-	000060	Rata Street Traffic Calming	Green - On Track	Green - On Track	LCLR	No Incidents	On Budget	Q2 2023	Wanaka	Design	Progressing design phase.
-	000060	Golf Course Rd/Ballantyne Rd Intersection upgrade	Green - On Track	Green - On Track	LCLR	No Incidents	At Risk	23/24 FY	Wanaka	Design	Slow progress identifying developer contribution to enable roundabout solution. Resolution pending at present.
-	000060	Mt Aspiring Rd Speed Management	Green - On Track	Green - On Track	LCLR	No Incidents	On Budget	Q1 2023	Wanaka	Design	Initial investigations completed. Design phase est complete end August 22.
-	000060	Anderson Rd/Aubrey Rd Intersection Upgrade	Green - On Track	Green - On Track	LCLR	No Incidents	On Budget	TBC	Wanaka	Design	Draft concept issued for roundabout prepared as part of assisting 3 Waters team with adjacent project. Roundabout option to be parked for now due to affordability, and will consider a lower impact shorter term option of improvements at the intersection
-	000060	Capell Ave/ Domain rd intersection upgrade	Green - On Track	Green - On Track	LCLR	No Incidents	At Risk	23/24 FY	Hawea	Design	Detailed design phase progressing est complete end July 22. 500K funding available for this project. Current design indication >1M required to complete.
-	000060	Riverbank Rd/Ballantyne Rd Intersection Upgrade	Amber - At Risk	Amber - At Risk	Active Travel	No Incidents	At Risk	23/24 FY	Wanaka	Design	Final report and high-level concept from feasibility / prelim stage produced by BECA, with compact roundabout at the Ballantyne / Riverbank intersection selected as feasible delivery within allotted program timeframe. QLDC preparing scope for the detail design through MSQA phases to garner pricing and updated delivery timeframe at present. Estimated start of detailed design August 2022.
-	001300	Schools to Pool - Stage 2 - Kelly's Flat to Plantation Rd	Green - On Track	Green - On Track	Active travel	No Incidents	On Budget	Q3 2023	Wanaka	Design	Progressing design phase, working in conjunction with 3W storm water works to seek economy & Efficiency construction delivery.
-	001300	Schools to Pool - Stage 3 - Lismore Park to Hedditch Street	Green - On Track	Green - On Track	Active travel	No Incidents	On Budget	Q3 2023	Wanaka	Design	Design yet to commence
-	001300	Schools to Pool - Stage 4 - SH84 Crossing	Green - On Track	Green - On Track	Active travel	No Incidents	On Budget	23/24 FY	Wanaka	Design	Design yet to commence
-	001300	Schools to Pool - Stage 5 - Ballantyne Road	Green - On Track	Green - On Track	Active travel	No Incidents	On Budget	23/24 FY	Wanaka	Design	Design yet to commence. Working with developer to realise community desire line through 3parks.

Notes: This report includes projects in delivery. We are currently working on incorporating projects that are currently in the planning phase and we will be reporting those in the future.