



# Freshwater Improvement Fund

## Change Request Form

Lake Tarawera Sewage Reticulation and Treatment, FIF1021, Deed # 25760	
Change Title:	Deed of funding expiry date extension
Change Request #:	1
Date requested:	19/10/23
Date Change Request required by (indicate if urgent):	Rotorua Lakes Council
Change Request prepared by:	s 9(2)(a)
PART 1: CHANGE REQUEST DETAILS	
<b>Justification</b>	Requested Change (include high level details of the Change, and which Project Objective it relates to):
	Extension of deed of funding expiry date, out to 30 June 2024
	Reason for Change (also provide any consideration given to alternative scenarios):
	<p>The final review of the scheme design revealed some areas of potential sub-optimum mains lines performance which could give rise to wastewater septicity and possible nuisance odours. We have noted such risks and have instructed our designer to re-work certain aspects of the scheme design specific to the three pump stations. These alterations required re-work of the pump station process/operational design initially, which resulted in some consequential re-working of mechanical and civil design aspects.</p> <p>In order to mitigate the impact to the construction schedule, we have worked with our designer to prioritise components of the detailed design that affect long lead-time items, thereby allowing procurement to proceed in parallel with design optimisation completion. Additionally, we have instructed our construction contractor to begin installation of all reticulation piping (approx. 50 Km) leaving 'gaps' for construction of the pump stations at a later stage. We will continue to work with our designer and constructor to identify additional areas where efficiencies in procurement and construction can be found.</p> <p>The overall programme impact of this work is three months; however, the Ministry recommended a six-month extension out to 30 June 2024, just in case any further delays occurred.</p>
List all relevant supporting documents (this may include correspondence and planning details relevant to the change):	Document Title: <u>15052023 - Wes in-principle support to extend expiry date to June 2024.msg</u> Document Title: Document Title: Document Title:
PART 2: IMPACT ASSESSMENT	



<b>General Project Impact</b>	<b>Impact on Project scope or purpose:</b>	No change to project objectives	
	<b>Impact on resources to deliver the change (ie, staff, volunteers):</b>		
	<b>Impact on Project outcomes or benefits:</b>		
<b>Impact on Project timeline (include any new activities):</b>			
<b>Impact on delivery</b>	<b>Activity:</b>	<b>Current timeline:</b>	<b>Revised timeline:</b>
	Deed of Funding expiry date	31 December 2023	30 June 2024
<b>Impact on Project Costs (include any new activities):</b>			
<b>Impact on costs</b>	<b>Activity:</b>	<b>Current costs:</b>	<b>Revised costs:</b>
	No significant impact		
<b>Impact on Project risks</b>			
<b>Impact on risks</b>	<b>Impact on current risks (include mitigations):</b>	No significant impact	
	<b>Details of any new risks (include mitigations):</b>	No significant impact	



**PART 3: CHANGE AUTHORISATION**

**Signed for by Recipient**

**Name:** s 9(2)(a)  
**Role:** GM Infrastructure & Environment  
**Signature:** s 9(2)(a)  
**Date:** 20/10/23

**Recommended/Not Recommended for approval by the Ministry for the Environment**

**Recommendation:** Recommended to approve  
**Name:** Simon Ingram  
**Role:** Senior/Analyst – Hono Tahua, Communities and Freshwater Investments  
**Signature:** ELECTRONICALLY SIGNED BY SIMON INGRAM  
**Date:** 25/10/2023

**Peer Reviewed by the Ministry for the Environment**

**Name:**  
**Role:**  
**Signature:**  
**Date:**

**Signed for and on behalf of the Ministry for the Environment:**

<b>Decision: (circle one)</b>	<u>Approve</u>	Approve with changes	Decline
<b>Name:</b>	Wes Patrick		
<b>Role:</b>	Acting Director - Policy Implementation and Delivery		
<b>Signature:</b>			
<b>Date:</b>	25/10/2023		