

# Programme Update

Status Update, Six Month Report & Change Request



Bay of Plenty Regional Council, Rotorua Lakes Council and Te Arawa Lakes Trust.  
*Working as one to protect our lakes with funding assistance from the Ministry for the Environment.*

#love our lakes  
[rotorualakes.co.nz](https://rotorualakes.co.nz)

# Status Update – Lake Rotorua

- Low Nitrogen Land Use Fund – Round 2 Recommendations.
- Incentives Scheme – 20T Achieved, 25T in pipeline. Strategic Review for new triennium.
- PPC10 – First round of Environment Court Hearings complete, awaiting interim decision.
- Gorse – 200+ hectares controlled under conversion project. Small patchy areas remaining.
- Advice and Support – 40+ hectares enrolled, 17 consents granted, starting on engagement with under 40 hectares.
- Alum Dosing Consents – Cultural Effects Assessments underway.





**ROTORUA  
TE ARAWA  
LAKES  
PROGRAMME**

**Bay of Plenty Regional Council, Rotorua Lakes Council and Te Arawa Lakes Trust.**  
*Working as one to protect our lakes with funding assistance from the Ministry for the Environment.*

#love our lakes  
**rotorualakes.co.nz**



**ROTORUA  
TE ARAWA  
LAKES  
PROGRAMME**

**Bay of Plenty Regional Council, Rotorua Lakes Council and Te Arawa Lakes Trust.**  
*Working as one to protect our lakes with funding assistance from the Ministry for the Environment.*

#love our lakes  
**rotorualakes.co.nz**

# Status Update – Lake Rotoehu

- Very poor water quality over summer, concern from community.
- Will take time for land use change to be realised – nutrient recycling.
- Algal dominance impeding weed growth for harvesting.
- Water Quality TAG workshop held last year, steps to be taken around alum dosing
- Further aeration?
- Sewerage reticulation?





**Bay of Plenty Regional Council, Rotorua Lakes Council and Te Arawa Lakes Trust.**  
*Working as one to protect our lakes with funding assistance from the Ministry for the Environment.*

#love our lakes  
[rotorualakes.co.nz](https://rotorualakes.co.nz)

# Status Update – Lake Rotoiti

- Sewerage Reticulation:
  - Construction of WWTP and land disposal system scheduled for completion June 2019.
  - Rotomā reticulation almost completed.
  - Tenders for Rotoiti reticulation being prepared.
- Ohau Wall – stiffening whaler to protect wall from corrosion to be installed.

# Status Update – Ōkāreka

- Further land use change of 56 hectares secured, another 51 ha of new planting and 24.5ha of reverting native being negotiated.
- Completion of further land use change project near completion, period of monitoring to follow to determine TLI improvement?
- Work on erosion protection underway on Waitangi stream. Lake Ōkāreka levels now within range.

# Status Update – Tarawera

- Tarawera Catchments Farm Environment Plan Project complete – Update from Chris Sutton and Simon Park provided.
- Sewerage Reticulation options being considered by Steering Group, TALT leading cultural impact assessment of options.
- Acacia removal commencing again shortly for winter.
- Cultural Indicators project being delivered by TALT.
- TALT leading next steps beyond Restoration Plan.

# Catfish Incursion Update

- Catfish confirmed in Lake Rotorua – December 2018.
- 170 caught to date from Ōhau Channel to Whittaker Road. Mainly male adults.
- Approximately 16,000 caught over 2018-2019 season across both lakes (2,000 same time last season).
- Over 2,000 catfish caught by volunteers.



# Catfish Incursion Update

## Interventions Underway:

- Acoustic tracking trial
- Spawning disruption surveys by NIWA
- eDNA sampling works in dense populations, testing in less dense populations
- Pheromone bait trial underway Te Weta bay
- Netting by over 100 volunteer across most lakes through community engagement programme.

# 6 Month Report & Change Request

1. 2018-2019 Six Month Report (Appendix 4) prepared in accordance with requirements of Deed of Funding, for approval by Strategy Group for submission to the Minister.
2. Change Request 64 – 2018-2019 transfer of funds from Incentives to Gorse projects for approval by Strategy Group. No change in overall cost of either project over life, consistent with 3 Year Plan approved.