

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.

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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**

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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?



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.