

Rotorua Te Arawa Lakes Strategy Group

**Agenda Report Distributed Under Separate Cover
and Late Report for the Rotorua Te Arawa Lakes
Strategy Group meeting on Friday, 15 June 2018
Commencing at 10.30 am, as follows:**

Agenda Report Distributed Under Separate Cover:

- Te Arawa Lakes Trust Update Report (Item 8.1 of Agenda)

Late Report to Consider for Inclusion in the Agenda:

- Te Arawa Lakes Trust Report on Nature Conservancy visit 15 June 2018

**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.*



**ROTORUA
TE ARAWA
LAKES
PROGRAMME**

Agenda report distributed under separate cover and late report for consideration to be included in the meeting.

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Reports

Report to: Te Arawa/Rotorua Lakes Strategy Group

Meeting Date: 15 June 2018

Report From: Nicola Douglas, Environment Manager
Te Arawa Lakes Trust

Scope

This report outlines the activities that have taken place in alignment with the strategic outcomes sought by the Te Arawa/Rotorua Lakes Strategy Group. This report also provides insight into the broader activities of the Te Arawa Lakes Trust as they relate to these outcomes.

Summary

Through the last quarter the Te Arawa Lakes Trust team has been focused on completing key pieces of work to support the Lakes programme, finalise funding agreements and plan for the coming financial year.

The team continues to engage in Lakes Structures and consents issues with the focus on ensuring Te Arawa values as outlined in Te Tūāpapa are maintained.

Te Arawa/Rotorua Lakes Programme

Te Tūāpapa is embedded into the Lakes Strategy programme

1. Input into Lakes Programme Plan primarily with regard to ensuring work continues with regard to Te Arawa values as articulated in Te Tuuaapapa. This includes engagement with hapū and iwi in respect of the Lakes Structures, Cultural Impact Assessments and the cultural health assessment project currently underway.
2. The Te Arawa Lakes Trust has released a discussion document as part of the development of an Iwi Management Plan across the Te Arawa/Rotorua Lakes. This plan will articulate the values outlined in Te Tūāpapa in a manner that enables Councils to clearly understand how to provide for these values consistently across the Lakes. We are happy to provide the discussion document to anyone who wishes to see it.
3. The Te Arawa Lakes Trust are excited to announce that it will be leading the hapū, iwi and Community response to Catfish through the employment of a Community Action Coordinator. BOPRC funding secured through the LTP means that TALT will employ the coordinator for 3 years to support the reduction of catfish numbers in Lake Rotoiti and also to support awareness raising efforts so that the risk of catfish spread is reduced. This arrangement is a meaningful way for Te Arawa and BOPRC to work together on restoring and protecting the Te Arawa/Rotorua Lakes. Recruitment for this role is underway now.
4. The Te Arawa Lakes Trust has been undertaking a "cultural stocktake" to support the upcoming Waitangi Day Management Area process required to set

water quality and water quantity limits across the waterbodies in to Te Arawa/Rotorua Lakes area.

5. TALT was represented at the Water Quality Technical Advisory Group by Joe Butterworth. A report on the options for further reducing nitrogen to Lake Rotorua was discussed and the opportunity to invest in wetland restoration was considered. The Te Arawa Lakes Trust indicated support for this approach and seeks the opportunity to progress this with Te Arawa whānau, hapū and iwi.

Sewerage and reticulation

6. The Te Arawa Lakes Trust is undertaking the second phase of the Cultural Impact Assessment (CIA) for the Tarawera Sewerage Scheme. This is well underway and a report to the Tarawera Sewerage Steering Committee is due on Monday 26 June.

Te Arawa Lakes Trust - Statutory responsibilities

Te Arawa Freshwater Fisheries Regulations

7. The Te Arawa Lakes Trust and the Komiti Whakahaere are awaiting a response from the Minister with respect to our submissions received on the bylaws which were publicly notified. We are on track to have the Bylaws gazetted in July 2018.

Lakes structures and Consents

8. The newly developed Iwi Management Plan will contain a chapter on Lakes Structures which will update the work undertaken on the internal Lakes Structures policy. At a recent Lakes Structures Group meeting Rotorua Lakes Council and TALT jointly submitted for consideration a paper on the development of incentives for the sharing of jettys around the Rotorua Lakes.
9. The Cultural Mapping Project continues as consents for Lakes Structures that existed at the time of the Te Arawa Lakes Settlement Act 2006 come up for renewal. Lakes Tarawera, Okareka, Rerewhakaitu and Rotoiti will all have cultural mapping undertaken from July-December 2018.
10. The Te Arawa Lakes Trust are currently engaged in consent processes concerning Phosphorus Locking, application of Diquat and Endathol for weed management.

Te Arawa Lakes Trust - Te Arawatanga

Te Arawa Climate Change Working Group

The Te Arawa working group on climate change was established by the Te Arawa Lakes Trust to ensure Te Arawa whānau, hapū and iwi are best placed to respond to this significant issue.

We are pleased to advise the Minister of Research, Science and Innovation Megan Woods announced on Thursday 7th June that TALT and Scion have been successful in our funding application –Te Urunga o Kea - to the Vision Maturanga Capability Fund for a research project which will inform a Climate Change Research Plan and contribute to our overall Strategy. This application is a partnership between Te Arawa Lakes Trust (supporting the Te Arawa Climate Change Working Group) and Scion.

Okataina baseline survey – Taonga species

The Te Arawa Lakes Trust and Ngati Tarawahi have been successful in securing \$56,000 from the WaiOra Fund to undertake research and monitoring of taonga species in Lake Okataina. The project will see Ngati Tarawhai host wānanga and run monitoring surveys in respect to the taonga species that are present in Lake Okataina.

Research on how to reduce the impacts of Catfish on Koura

While there is a strong focus on reducing Catfish numbers Te Arawa are supporting the efforts of Waikato University Masters student Laura Francis to understand how to best protect koura from the threat of Catfish. Laura is supported in her work by Dr Ian Kusabs.

Te Arawa Lakes Trust - Engagement

Support to whanau and hapuu

1. Engagement on consents associated with phosphorus locking, weed management.
2. Support from hapū and iwi for the development of an all of Lakes Iwi Management Plan.
3. Ongoing support to Te Komiro o Utuhina to progress restoration of the Utuhina Stream in Ohinemutu
4. Ongoing support to Rotoiti 15 and Thomas Malmolm (Puna Consultants) on development of a Partnership to deliver a large landscape scale pest control project across Lakes Tarawera, Okataina, Rotoiti, Rotoehu.

Broader Engagement with Community

1. Provide input to the Paradise Valley Catchment plan at the invitation of Landcare.

2. Meeting with Million Metre Streams to scope an opportunity for fundraising for a Lake Rotorua catchment restoration programme focussed on streams and wealnds.
3. Te Arawa Lakes Trust and the Ruawahia 2B Trust hosted a visit with the Nature Conservancy on 2 June 2016. A separate report and recommendation is attached for consideration by the Rotorua/Te Arawa Lakes Strategy Group.

Report to: Te Arawa/Rotorua Lakes Strategy Group

Meeting Date: 15 June 2018

Report From: Nicola Douglas, Environment Manager
Te Arawa Lakes Trust

Subject – Report on Nature Conservancy Visit – 2 June 2018

Purpose: To provide a report on the Nature Conservancy visit.

Background

The Nature Conservancy (TNC) is the world's largest philanthropic organization currently investing in Conservation and Environmental projects in 35 countries for over 65 years. The Nature Conservancy has expertise in this area and also in the area of Impact Investment approaches focused on eco-system services and supporting nature to thrive. TNC set up an office in New Zealand in late 2016 and has been seeking to understand the New Zealand context to determine how the impact investment model they prefer to apply can work in New Zealand.

Through their work in New Zealand over the last 12-18 months the Nature Conservancy has decided to invest their efforts in New Zealand on the issues around Freshwater and marine conservation.

The Nature Conservancy recently hosted a symposium for their Board of International Directors and the Te Arawa Lakes Trust was invited to attend. We were pleased to have with us Professor Troy Baisden (Lakes and Freshwater Chair) and Pim Demonchy (BOPRC).

As a result of our attendance at the Symposium and the existing relationship, TALT were approached to host a visit by Roger Milliken, former Global Board Chair of TNC and long-time supporter. Roger had great success in North America working with peoples of the First Nations and ensuring their aspirations were met through the work of the Nature Conservancy.

Roger was accompanied by his wife Margot Milliken and daughter Tara Milliken, as well as:

- Dimitri Smirnoff
- Justin Adams – Global Managing Director, Lands, TNC
- Michael Looker, Director, New Zealand Program

The Ruawahia 2B Trust agreed to co-host the visit with the Te Arawa Lakes Trust. Present were;

Paul Warbrick (Chair - Ruawahia 2B Trust)

Tanira Raureti – (Vice Chair, Ruawahia 2B Trust)

Kristine Savage (Trustee, Ruawahia 2B Trust)

Martin Hunia- (Trustee, Ruawahia 2B Trust)

Ken Raureti (Trustee Ruawahia 2B Trust)

Nicki Douglas (Environment Manager, Te Arawa Lakes Trust)

Her Worship – Mayor Steve Chadwick (Rotorua Lakes Council), P

Peter Fahey (Tarawera Residents and Ratepayers).

Apologies were received from Doug Leader (Chair, BOPRC), Kevin Winters (Councillor, BOPRC), Arapeta Tahana (Councillor, BOPRC) and Tipene Marr (Councillor, BOPRC), Ta Toby Curtis (Chair, TALT), Lana Ngawhika (Deputy Chair – TALT) and Denise Emery (Trustee - TALT), Raina Meha (Trustee- TALT), Willie Emery (Trustee-TALT), Karen Vercoe (CEO – TALT).

Our focus for the visit - 8 Lakes System of Tarawera

The Nature Conservancy visit was an opportunity to tell our story, share our aspirations and seek to engage The Nature Conservancy in identifying what capability or capacity we need to address the significant issues we are facing across the 8 Lakes system that feed into Lake Tarawera.

We were fortunate to have a sensational day and Lakes Rerewhakaitu, Rotomahana, Tarawera, Okataina, Okareka, Tikitapu, Rotokakahi and Rotorua were visible from the maunga. There were extensive views to the coast with Whakaari, and Tuhua insight. We could see the Te Urewera ranges and looking South Maungakakamea, Paeroa, Tauhara, Tongariro were also visible.

Paul Warbrick and Ken Raureti as tangata whenua took the lead and were able to connect with our manuhiri on a heart level by describing the connection of Ngati Rangitahi and Te Arawa generally with the natural environment; the relationship to water, the landscape and to each other. The connection of the people with the place and their role as Hungatiaki being passed down the generations to ensure that these taonga retain their mauri and are in tact for the many generations to come was heard by the visitors.

My role was to describe some of the challenges we are currently facing in the catchments and point out the lakes and system issues we are working to address. Mayor Chadwick was able to articulate the role of the partnership and the funding structure that we are currently working within.

Following the walk across the maunga there was a brief poroporoaki (farewell) and where our visitors expressed their thanks and heartfelt gratitude for the generosity of sharing that they experienced.

The Te Arawa Lakes Trust would like to thank the Ruawahia 2B Trust, Mayor Steve Chadwick and Waimangu Thermal Valley for their hospitality.

Outcome

The Nature Conservancy wish to better understand the contribution that they may be able to make across the programme associated with Tarawera.

Michael Looker (TNC Director-NZ) will connect with TALT in order to progress this discussion.