

Agenda for Water Quality TAG meeting

28 Sept 2015 at 9:30 am

Bay of Plenty Regional Council Rotorua office

1 Apologies

2 Matters from last meetings

Action Point	Notes	Action or person responding
Andy to circulate Wang Me report on sewage to TAG		All at next TAG
Andy/Alison to complete sewage TAG statement	Held statement to confirm P target before releasing	All respond and report at next meeting
Andy and David to discuss actions to meet alum report recommendations	Paul Scholes to report on BOPRC monitoring to meeting	Andy to report progress back to TAG
Andy and David to set SAG meeting for next month	See notes and item	Andy completed
David Burger to follow up overseer budgets from Martin Hawke	David has provided notes as to how voluntary land use change achievements are being measured in Waikato examples	David Burger to bring back to next meeting

3 Model updates

- (a) Rotokakahi report outcomes (David). Additional monitoring requirements to inform the model.
- (b) Rotorua sewage (David).
- (c) Tarawera Groundwater model (Paul White).

4 Lakes interventions, opportunities and risks

NIWA report circulated (Max).

5 ROTAN re-programme and attenuation work

- (a) ROTAN calibration and scenarios (Mike/Andy).
- (b) Draft report circulated for Rotorua (Chris). Circulate Wednesday.
- (c) Update on ROTAN re-code (David).

6 Sewage statement

Finalise statement and provide P load target, currently 37t P (Andy/Alison).

7 Rotorua sewage update (Alison)

Brief update on progress.

8 Rerewhakaaitu

- (a) High-frequency buoy in Lake Rerewhakaaitu (Andy/Chris) update, and get linked to BOPRC.
- (b) David Burger has provided outline as to how voluntary land use actions may be monitored from examples in the Waikato.
- (c) Review of catchment plan (Marcus).

9 SAG meeting update (Andy)

- (a) See notes attached.
- (b) Lake Ōkaro.
- (c) Rotoehu weed harvest vs alum.
- (d) Rotorua sediment anoxia (Max).

10 On Hold

- (a) De-stratification reports Rotoehu.
- (b) Aquatic weeds and Lake SPI Position paper on hold until next TAG meeting, discussion on need for position statement. (All) Decide who will do the position paper.

White: Undertake simple GW work to establish GW catchment boundaries for Rotomā.		Not commissioned yet, monitoring started McIntosh
Bruere: Recommend development of methodology for establishing P loads from land use. Take to Land TAG and talk to Sandy Elliott		Andy refer to new Land TAG.
Paul to complete report on Okawa Bay weed spraying	Put presentation from LWQS into brief report	Paul Scholes
Repeat the NIWA monitoring work around septic tanks at Ōkāreka and install a shallow water bore at Steep Street for ongoing monitoring.	Paul has undertaken one round of peizo monitoring.	Paul Scholes progressing

11 Other business

Land TAG update (Andy).

Science Plan (Andy/Marcus).

Inter-lab comparison progress (Paul Scholes).