

Agenda for Water Quality TAG meeting
19 February 2014 at 9:30 am
Bay of Plenty Regional Council Rotorua office

1 Apologies

2 Matters from last meeting

- (a) Lake Targets and Nutrient Achievements Completed (Andy/Niroy)
- (b) Weed issue discussion; raise matter with TAG members to ascertain who can prepare a discussion paper for next meeting. (Andy speak to Clive and Richard Mallinson).
- (c) Memo on P reductions Rerewhakaaitu (David, see last meeting notes)
- (d) Tikitapu report (Chris M)
- (e) NIWA BOP Lake internal loads report update (Clive)
- (f) Comparison between monitoring buoy and cyano bacteria monitoring (Paul S).

3 STAG update

- (a) Ōkaro alum dosing (John M/David re pH) and next STAG meeting
- (b) Rotoehu de-stratification project progress(Andy Woolhouse)

4 Model updates

- (a) Rerewhakaaitu (David)
- (b) Rotokakahi (David)
- (c) Tikitapu (incl DCM profile)(Chris)
- (d) Ōkaro (David/ Ryan M)
- (e) Others model update, Ōkātina, Rotomā, Rotoehu (Grant info), Rotoiti 3D (to publish) (David)
- (f) Paul Scholes Rotoiti oxygen before and after the wall
- (g) Overseer 6 model updates and potential effect on catchment loads (Alastair McCormack)

5 Ground water boundaries for Rotorua catchment (Paul W)

6 Alum dosing protocol update

- (a) Progress on Rotorua and Rotoehu alum dosing (Alastair Mc)

7 Rotorua sewage update

- (a) RDC sewage steering committee (Andy/Alison)
- (b) SWAT project on Whakarewarewa (David/Wang)

8 Rotorua Modelling project for N&P and Alum impact

Final report and update of study (David).

9 Science Plan (Andy)

- 10 **MFE report on Mitigation (David)**
- 11 **Cyanobacto monitoring Review progress (Alastair S)**
- 12 **Other business**