

SUBJECT	Te Awarua-o-Porirua Whaitua Committee Workshop
WHEN	Thursday 19 April 2018 5.00pm – 9.00pm
WHERE	Plimmerton Boating Club
MEETING FORMAT	Workshop (Closed to the Public)

AGENDA

Workshop Purpose

- Development of Freshwater Objectives:
 - Develop objectives for E. coli and the four toxicity attributes.
- Community Engagement:
 - Update the group on previous engagement activities undertaken and any future dates scheduled
 - To establish that the Committee is comfortable with the outline of the presentation that Stu has developed for the meeting with Councillors from Porirua City Council on 26th April.

Key decisions to be made

- Freshwater objectives for the following attributes, for all WMUs:
 - E. Coli
 - Ammonia toxicity
 - Nitrate toxicity
 - Dissolved Zinc toxicity
 - Dissolved Copper toxicity

Freshwater Objective refers to the NOF band or equivalent grade that we should be striving to achieve in each stream. These are first cut decisions based on the information available and may change with further information.

Runsheets

TIME	TASK	PURPOSE	WHO
Introduction			
5.00pm	Karakia		Jennie/Larissa
	Welcome <ul style="list-style-type: none"> Apologies & Introductions Chair's Direction <ul style="list-style-type: none"> Purpose of meeting & agenda outline 	Establish purpose of meeting	Stu
	Housekeeping		Kristy
Development of Freshwater Objectives			
5.10pm	Role of Tonight's Workshop <ul style="list-style-type: none"> Focus of this workshop 	Clarify what we are doing tonight, and where this fits in the process	Kristy
5.15pm	Introduction to setting freshwater objectives <i>Refresher of previous discussions</i> <ul style="list-style-type: none"> What is an objective? Key principles for setting objectives Process for setting objectives - Role of WMUs; refresh on NOF bands, meaning of toxicity (chronic and toxic) How modelling can help inform an objective Why the objective setting has been split into two separate chunks 	Orientation to freshwater objectives & process for setting objectives	Al
5.25pm	Presentation: Scenario Modelling Data for E. coli <ul style="list-style-type: none"> Results of modelling undertaken - high region-wide overview; main drivers of change; patterns of note How this modelling can be used to form an objective Questions 	Inform Committee of high level overview of E. coli data	Brent & Stuart Easton
5.40pm	Process for setting a freshwater objective for E. coli <ul style="list-style-type: none"> Lead through process of objective setting using modelling data & drawing on own experience and knowledge 	Work through the process of objective setting as a group	Al
5.50pm	Introduction to Group Activity: Developing Objectives for E. coli <ul style="list-style-type: none"> Walk through group activity instructions 	Introduce group activity	Kristy
	Group Activity: Developing Objectives for E. coli <ul style="list-style-type: none"> Break into three allocated groups Use WMUs allocated to each group Complete activity sheets 	Work in small groups to set E. coli objectives	Group Facilitators
6.30pm	Reporting & Group Discussion <ul style="list-style-type: none"> Reporting back from each group 	Achieve consensus on	Kristy

	<ul style="list-style-type: none"> • Discussion on each objective • Confirmation of objectives 	objectives discussed in smaller groups	
7.00pm	Dinner		
7.30pm	Presentation: Scenario Modelling Data for Toxicity for Ecosystem Health <ul style="list-style-type: none"> • Why Ammonia, Nitrate, Dissolved zinc, Dissolved Copper are grouped together • Results of modelling undertaken - high region-wide overview; main drivers of change; patterns of note • How this modelling can be used to form an objective • Questions 	Inform Committee of high level overview of toxicity data	Brent & Stuart Easton
7.45pm	Introduction to Group Activity: Developing Objectives for Toxicity for Ecosystem Health <ul style="list-style-type: none"> • Walk through group activity instructions 	Introduce group activity	Kristy
	Group Activity: Developing Objectives for Toxicity for Ecosystem Health <ul style="list-style-type: none"> • Break into three allocated groups • Use WMUs allocated to each group • Complete activity sheets 	Work in small groups to set toxicity objectives	Group Facilitator
8.25pm	Reporting & Group Discussion <ul style="list-style-type: none"> • Reporting back from each group • Discussion on each objective • Confirmation of objectives 	Achieve consensus on objectives discussed in smaller groups	Kristy
8.45pm	Engagement Activities		
	Update on Previous Engagement Activities <ul style="list-style-type: none"> • What activities have been held since the last meeting? • Upcoming Committee attendance at Council engagements: <ul style="list-style-type: none"> ○ Tomorrow – Go Deep Developers Group at PCC – Diane, John and John ○ Next Thursday, April 26 – PCC Councillor’s Workshop – John G, Stu, David, Diane, Sharli Jo ○ May 10 – WCC Councillor’s Workshop – Stu, John M, Sharli Jo, Diane • Outline of proposed presentation to Porirua City Council Councillors on 26th April 	Inform Committee of progress of engagement activities	Suze & Stu
8:50pm	Other Business <ul style="list-style-type: none"> • Field trip prior to 10th May (when finalising freshwater objectives). 		Stu & Suze
8.55pm	Thank yous		Stu
	Karakia		Jennie/Larissa