

Rotorua – RPSC Technical Advisory Group(TAG) Meeting #9 15 July 2015

Draft Meeting Agenda

| Meeting Name | RPSC TAG #9 | | | |
|-----------------|---|-----------------|---------------|--|
| Meeting Venue | Bay of Plenty Regional Council Office - Rotorua | | | |
| Date Of Meeting | Wednesday 15 th July | Time Of Meeting | Completion by | |
| | 2015 | 10am | 3:00pm | |
| Chairperson | Jim Bradley | Recorder | Sarah Pauli | |

Project Details

Client Name RPSC/RLC

Project Name Rotorua Project Steering Committee (RPSC) - TAG

Project Number

| Attendees/Invited Core TAG | Organisation | Initials | Core TAG/Invited/Apologies |
|-------------------------------|-----------------------------------|----------|-------------------------------|
| Alison Lowe | RLC | AL | Core TAG |
| Greg Manzano | RLC | GM | Core TAG |
| Professor David Hamilton | Waikato University | DH | Core TAG |
| Andy Bruere | BOPRC | AB | Core TAG |
| Dr. Kepa Morgan | Mahi Maioro Professionals | KM | Core TAG |
| Jim Bradley (TAG Chair) | MWH | JB | Core TAG |
| Christopher Mc Bride | Waikato University | CMB | Invited |
| Sarah Pauli | RLC | SP | Recorder |
| Arturo Pingol | RLC | AP | Invited |
| Antoine Coffin | Cultural Assessment Sub-Committee | AC | Invited |
| Warren Webber | Chair RPSC | WW | Invited |
| Andy Bell | RLC | AB | Invited |

Apologies Received from:

Andy Bruere

Dr Kepa Morgan (will join by phone for part of meeting)

All attendees are invited to participate in all items on the agenda.

Core members only to be involved in any voting.



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| Agenda Item Number | Ongoing Action List (JB to update and close out many times following this TAG) | Who Leads | Agenda Item | Reference Document | Indicative Start Times TBA |
|--------------------------|--|------------------|---|---|-------------------------------|
| 1. | | JB/GM | Welcome and draft Agenda review | This Draft Agenda | 10am |
| 2. | | JB/AII | TAG, #8 draft minutes 16 th June 2015 | These draft TAG Minutes will be distributed are distributed with this draft Agenda. | |
| 3. | | GM/JB/AL | Brief Verbal Report on RPSC Activities Workshop with Kevan Brian/Mott MacDonald on Alternative Land Treatment Sites and Wastewater Strategy and Meeting 25 th June and other activities. | Minutes and slides are on TAG secure website Refer JB's email summarising output of RPSC on 25th June | |
| 4. | | AC | Cultural Assessment Sub Committee Update from Antoine with focus on feedback and further technical/siting/other requirements from TAG | AC's 18 th June 2015 email listing the wide range of possible/potential mitigation measures that CAS has traversed at this stage. | |
| 5. | | GM/AL/JB | Further technical studies being arranged by RLC including multiple barrier pathogen removal | Refer JB's email of 29 th June 2015 | |
| 6. | 8, 13, 14, 19, 27, 29, 34 | DH/CMB | KEY AGENDA ITEM Effects Study presentation and discussion. Further update following last TAG | Next draft of Effects Report to be distributed as soon as received due 10th July 2015 so TAG can pre-read | |
| 7. | 8, 21, 25, 34 | GM/AP/DH/C MB | KEY AGENDA ITEM Discharge to water locations update. Following Agenda Item 6 TAG to further consider locations and refine/shortlist if possible | | |



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| 8. | | GM/AL | Rapid Infiltration Bed Options. Update/further assessment of a 20 hectare +\- natural soil and a 2.5? hectare engineered system. TAG considerations and directions sought. | Attached to this Draft Agenda is an indicative cost estimate page and location plan for site adjacent to WWTP GM/AP to update/provide any information at TAG meeting | |
| 9. | | GM | TERAX Further considerations and decision making by RLC | | |
| 10. | | AL/GM/JB | KEY AGENDA ITEM The TAG Minimum Technical Requirements Options Marking Table. Assess appropriateness of the process/table. How individual TAG members will mark and how it will be collated, moderated and reported on to RPSC | The draft table will be separately sent as soon as available Attached to this draft agenda is GM's procedural flow chart and the bar charts of options, costs TN and TP | |
| 11. | 28, 37, 38 | AL/GM | "Add-ons" Update | Refer summary table presented at last TAG and RPSC on secure website | |
| 12. | | GM/JB | Fonterra enquiry re land application and dairying | Refer Fonterra response email to GM email 6 th July 2015 | |



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| 13. | 38, 41 | JB/AL/DH | RPSC Questions & Answers (Q&A) – Brief update on Group B Questions, which are still being through TAG and to RPSC. Water quality data/AL. For RPSC Meeting on 28 th July. DH also to comment on health matters (Peter Staite question) using info from Queensland project. | Refer these Group 2B Questions | |
| 14. | 24 | GM/AII | Programme Update and Matters – GM and All | GM's procedural flow chart attached | |
| 15. | | | Other Business | TAG to advise | |
| 16. | | JB/GM/All | Meeting review and next TAG meetings Need to decide key topics in terms of programme and meeting dates. None are currently scheduled | | |