



Making a difference...together

**REPORT TO CORE AREA LIQUID WASTE MANAGEMENT COMMITTEE
MEETING OF WEDNESDAY, JANUARY 27, 2016**

SUBJECT **Technical Oversight Panel (TOP) Report #8**

ISSUE

TOP summary of recent period to January 20, 2016.

BACKGROUND

Technical memo #3 - The three plant option set, 5A), 5b), will be part of the draft TM#3R2 consultant submission January 20, 2016 and will be reviewed in the TOP open to public teleconference January 22, 2016. The draft TM#3R1 available on line to the public does not include revisions to reflect TOP comments. TOP also has a series of notes on TM#2 that are to be addressed by the consultants for the official record as an appendix to the final version of TM#3. Draft TM#3R2 will be finalized and TOP comments will be provided to the CALWMC February 10, 2016.

Summary Memo - Draft Technical Memo #4 (The Summary Memo) will be an executive summary for general use. It will be based on the final version of TM#3. It is scheduled to be issued to the CALWMC by the consultants February 10, 2015. The critical path dates for draft TM#4 documents, TOP's review, consultant presentation to CALWMC, and the final TM#4 will be revised January 22, 2016 during the TOP open to public teleconference.

Private Vendors - The CALWMC directed TOP to prepare a summary document of all meetings with technology vendors. TOP has prepared draft summary statements for each provider that will be finalized and available to the public and the CALWMC on line. At the January 13, 2016 meeting, the CALWMC passed a motion requiring three TOP engineers to provide individual opinions on the Capital Clear proposal. These opinions will be submitted to the CALWMC February 10, 2016. TOP is meeting with another technology vendor on February 5, 2016.

Commission Lessons Learned - TOP and CRD staff will be meeting with the chair and vice chair of the Core Area Waste Water Treatment Program Commission on February 5, 2016 to review their Lessons Learned document with regard to the consultant deliverables for the planning stage. TOP has identified gaps between the current planning stage consultant deliverables and the commission's position on handover deliverables as outlined in the Lessons Learned document. TOP will provide a report on the results to the CALWMC in February.

ALTERNATIVES

That TOP recommends that:

1. *That the Core Area Liquid Waste Management Committee receive this document for information and accept the recommendations.*
2. *That the Core Area Liquid Waste Management Committee receive this document for information, and revise and accept the recommendations.*
3. *That the Core Area Liquid Waste Management Committee receive this document for information and not accept the recommendations.*

IMPLICATIONS

SOCIAL IMPLICATIONS

Confidence in the project must be restored to attract the full participation of the market and support the most competitive bids. Addressing the Lessons Learned in the transition from the planning to the implementation phases will reduce uncertainty in the marketplace and increase fairness and transparency.

ENVIRONMENTAL IMPLICATIONS

Some of TOP's comments on the draft TM#3R2 relate to environmental impact and will need to be incorporated.

ECONOMIC IMPLICATIONS

Some of TOP's comments on the draft TM#3R2 relate to cost issues and will need to be incorporated. Addressing the Lessons Learned in the transition from the planning to the implementation phases will increase the competitiveness of the bids.

INTERGOVERNMENTAL IMPLICATIONS

Some of TOP's comments on the draft TM#3R2 relate to funding issues and will need to be incorporated.

GROWTH MANAGEMENT IMPLICATIONS

The report on flow and 2030 and 2045 targets is an important piece of the growth management of this project. The 2016 study by the CRD on water supply will inform 2045 targets. Design and construction will be to the 2030 targets.

CONCLUSIONS

This is a progress report. TOP is completing its work on the TM#3 so that document can be finalized and published. TOP is providing three engineering opinions on the Capital Clear proposal. TOP is working with the consultant team to complete the Summary Document TM#4. TOP is completing summaries for the private vendors. TOP will advise the CALWMC on gaps in the consultant deliverables with respect to handover to the new commission and seek advice from the CALWMC.

RECOMMENDATION

That TOP recommends:

1. That the CALWMC receive this report for information.

Submitted by:	Teresa Coady, Chair, Technical Oversight Panel
---------------	------------------------------------------------

TC:ll