

Advisory Panel Meeting #7

Item 5

Division of Drinking Water Update

October 22, 2015

**Mark Bartson, Supervising Sanitary Engineer
SWRCB – Division of Drinking Water**

Updates on:

- ▶ Surface Water Augmentation Regulations
- ▶ Direct Potable Reuse Feasibility work
- ▶ Briefing Papers
- ▶ Deliverables schedule
- ▶ SWRCB Agenda item on December 15th

Surface Water Augmentation Regs

- ▶ Expert Panel has reviewed the draft Criteria
- ▶ DDW is now developing:
 - CEQA initial study
 - Documents for External Peer Review process
 - Remaining regulatory package documents (Initial Statement of Reasons, etc.)
- ▶ Update on status to our Board in December

SWRCB Peer Review Process (for SWA)

- ▶ Health and Safety Code Section 57004, requires all Cal/EPA organizations to submit for external scientific review:
 - The scientific basis and scientific portion of all proposed policies, plans and regulations.
 - Peer reviewers determine whether the scientific findings, conclusions, and assumptions are based upon sound scientific knowledge, methods, and practices
- ▶ **Info:** www.swrcb.ca.gov/water_issues/programs/peer_review/

Direct Potable Reuse Feasibility Work

- ▶ Meeting our Statutory Deadlines
- ▶ Coordinate with the Expert Panel and Advisory Group
- ▶ Working with the Expert Panel to meet statutory deadlines
- ▶ The Briefing Paper process can help keep us (collectively) on task and on schedule

Expert Panel Briefing Papers

- ▶ Briefing paper topics, schedule/assignment, and preparation guidelines are completed
- ▶ Eight briefing papers
 - Outline a particular issue (topic)
 - Discuss issue background
 - Propose practical engineering/monitoring solutions and/or research
 - Provide findings and recommendations
- ▶ Briefing papers will be finalized at panel meetings Dec 2015 – Jun 2016

Review Advisory Group Role

- ▶ Advise the Expert Panel on feasibility
- ▶ Make recommendations to DDW on any other relevant topics such as:
 - *Practical considerations for regulations that are protective of public health and achievable by project proponents*

Advisory Group Participation and Deliverables

- ▶ Advise DDW on practical considerations
 - Operator Certification (and Training)
 - Terminology
 - Other topics?
- ▶ Advise Expert Panel on development of criteria
 - Attendance at Expert Panel meeting
 - Attendance of Expert Panel representative at AG meetings
 - Opportunity for input on findings and recommendations in the Briefing Papers

Division of Drinking Water Deliverables to the Public & Legislature

- ▶ Draft Report (by DDW) on Expert Panel Recommendations
 - This report will focus on research needs
 - Due June 30, 2016
- ▶ Public Review Draft Report on Feasibility of Developing Direct Potable Reuse Criteria
 - Due September 1, 2016
- ▶ Final Report to the Legislature
 - Due December 31, 2016

Milestones and Statutory Deadlines

Responsibility / Deliverables		Date
EP	Conduct meetings to address key topics	Dec 2015 – April 2016
EP	Additional conference calls and meetings to finalize Briefing Papers and Final Report	May – June, 2016
EP	Briefing Papers Findings and Recommendations to DDW and Advisory Group	January – June, 2016
DDW	Draft Report on Expert Panel Recommendations (Focus on Research Needs identified by EP)	June 30, 2016
DDW	INTERNAL DDW draft of DPR Feasibility report	DDW Internal draft by mid-June, 2016
DDW	Public Review Draft Release of DPR Feasibility Report	September 1, 2016
DDW	End of Public Review Period (minimum 45 days)	October 15, 2016
DDW	Final Report to the Legislature	December 31, 2016

Update to State Water Board

- ▶ State Water Board Meeting on December 15th
 - Overall status of work
 - Next steps/meeting deadlines
 - Presentations by:
 - DDW staff
 - Expert Panel chair(s)
 - Advisory Group representative