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
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
  - Due September 1, 2016
- Final Report to the Legislature
  - Due December 31, 2016
# Milestones and Statutory Deadlines

<table>
<thead>
<tr>
<th>Responsibility / Deliverables</th>
<th>Date</th>
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<tbody>
<tr>
<td><strong>EP</strong> Conduct meetings to address key topics</td>
<td>Dec 2015 – April 2016</td>
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<tr>
<td><strong>DDW</strong> INTERNAL DDW draft of DPR Feasibility report</td>
<td>DDW Internal draft by mid-June, 2016</td>
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<td><strong>DDW</strong> End of Public Review Period (minimum 45 days)</td>
<td>October 15, 2016</td>
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<td><strong>DDW</strong> Final Report to the Legislature</td>
<td>December 31, 2016</td>
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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