WateReuse California Los Angeles Chapter Meeting

December 5, 2017 Legislation & Regulation Update

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WateReuse Association Action Agenda 2017-2021

- Action 1 Develop a national vision and strategy for water
- Action 2 Support science needed to safely increase water supplies
- Action 3 Leverage federal funding to increase investments in water infrastructure
- Action 4 Provide financing options for water infrastructure projects
- Action 5 Incentivize private investment in water reuse
- Action 6 Transform Title XVI into a competitive grant
- Action 7 Reform the permitting process for advanced treated water
- Action 8 Amended WaterSense program to protect WQ

AB 574: Potable Reuse (Quirk)

- Clarify Direct and Indirect Potable Reuse definitions
- Specify 2 types of Direct Potable Reuse
 - 1) Raw water augmentation
 - 2) Treated water augmentation
- Establish framework for regulating potable reuse by 6/1/2018
- SWRCB to adopt uniform water recycling criteria for raw water augmentation by 12/31/2023
- SWRCB must establish and administer expert panel
- SWRCB must submit proposed criteria to expert panel & receive finding of protection of public health before adoption
- Last Action10/06/17 Signed by Governor
- Sponsored by WateReuse & California CoastKeeper

SB5: California Drought, Water, Parks, Climate, and... (De Leon)

- Authorize \$4B Bond for drought, water, parks, climate, coastal protection, and outdoor access for all program
- Adopt guidelines that encourage use of recycled water
- \$250M for clean drinking water & drought preparedness
- \$290M for drought & groundwater regional sustainability
- \$80M for water recycling
- 20% of funds to severely disadvantage communities
- Last Action: 10/15/17 Approved by Governor
- This bill would require voter approval, set for June 5, 2018 primary election, and would take effect immediately on voter approval

AB 967: Human Remains Disposal: alkaline hydrolysis (Gloria)

- Amends the Business and Professions Code and Health and Safety Code relating to the disposal of human remains
- Commencing 7/1/2020, requires license to regulate hydrolysis facilities
- Licensed hydrolysis facility may dispose of hydrolysate using a sewer collection system under the specified conditions
- Authorization for disposal of hydrolysate using a sewer collection system or licensed biomaterials handler shall be voluntary and at the discretion of WWTP
- Considered environmentally responsible alternative to cremation by author
- Last Action: 10/15/17 Approved by Governor

AB 1668: Water Management Planning (Friedman)

- SWRCB to establish conservation standards by 6/30/2021
- Set initial indoor residential use at 55 gpcd
- Recycled water (RW) receives 10% credit for water use efficiency (WUE) targets
- Removes RW from Agriculture Water Supplier's 10,000 or more irrigated acres definition
- Last Action: 9/15/17 Re-referred to Com. on RLS.
- Coalition of stakeholders working on proposed changes on AB 1668 & SB 606
- Expect action in 1st quarter of 2018

Federal Update

- FY2018 Funding incomplete expect continuing resolution
- Proposed funding includes
 - \$73M for WaterSMART Program with \$35M for Title XVI
 - \$1.4B for CWSRF and \$863M for DWSRF
 - \$25M for WIFIA
- HR 4419, Water Project Streamlining Act of 2017, could deauthorize existing projects & shift funding from Reuse
- HR 4492, WIFIA Reauthorization Bill, would extend program to 2024 and double funding to \$90 million
- Advanced refundings and private activity bonds are in jeopardy under proposed tax reform

Surface Water Augmentation

- Draft regulations released 7/21/17
- Public Hearing 9/7/17 and comments due 9/12/17
- Potential concerns: monitoring requirements, monitoring off ramps, minimum retention time, & operator training
- The SWRCB has revised the text of the proposed regarding Surface Water Augmentation regulations.
- The 15-day public comment period ends on December 18, 2017, at 12:00 P.M. (noon).
- Information on the regulations may be found at:
- http://waterboards.ca.gov/drinking water/certlic/drinkingw ater/Surface Water Augmentation Regulations.shtml

Recycled Water Policy Update

- Public consultation meetings 12/1/17 & 12/5/17
- https://www.waterboards.ca.gov/water_issues/programs/ water_recycling_policy/docs/ceqa_presentation.pdf
- Update RW goals, CECs monitoring requirements, SNMP development, RW tracking, and clarify Section 1211
- Consider antibiotic resistant bacteria & micro plastics

Recycled Water Policy Amendment



Science Advisory Panel on CECs in Recycled Water

Recycled Water Survey

- SWRCB and DWR requesting revisions to survey
- Expect SWRCB to make changes in RW Policy
- Potential changes include:
 - Categories of recycled water (SWA, industrial, etc.)
 - WRCA identified reporting challenges
 - SWRCB considering revising RW goals
 - SWRCB wants to identify ocean dischargers
- WRCA to submit comments to SWRCB by 12/11/17



Questions?

If you have any questions, please contact:

Raymond Jay, President

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