WateReuse California Los Angeles Chapter Meeting

WATEREUSE LOS ANGELES

October 9, 2018 Legislation & Regulation Update

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2018 California Legislative Dates

- Statutes take effect Jan. 1 2 Jan. 3 Legislature reconvenes 2 Feb. 16 Last day for bills to be introduced 2 Last day policy comm. to report fiscal bills Apr. 27 May 25 Last day fiscal comm. to report fiscal bills Last day for bills to pass house of origin June 1 2 June 15 Last day to pass budget Aug. 31 Last day for any bill to be passed 2 Last day for Governor to sign or veto bills Sept. 30
- See: <u>http://assembly.ca.gov/legislativedeadlines</u>

2018 Legislation - Status

- AB 1668: Water Management Planning (Friedman) -5/31/18 - Chaptered
- SB 606: Water Management Planning (Hertzberg)-5/31/18 – Chaptered
- AB 2072: SWRCB: Constituents of Emerging Concern (Quirk) – 5/25/18 – Held in Committee
- SB 966: Onsite Treated Nonpotable Water Systems (Weiner) – 9/28/18 – Approved by Governor
- SB 1422: California Safe Drinking Water Act: Microplastics (Portantino) 8/28/18 – Approved by Governor
- AB 2062: State Highways: Landscaping (Maienschein)
 8/20/18 Approved by Governor

SB 966: Onsite Treated Nonpotable Water Systems (Weiner)

- Require SWRCB in consolation with BSC to adopt risk-based regulations (water quality standards) before 12/1/2022
- Regulations must address at minimum pathogen removal, WQ monitoring, reporting, public notification, & cross-connections
- Used for graywater*, rainwater*, storm water, blackwater, condensate and foundation drainage at individual buildings
- Prohibit installation except under voluntarily adopted local jurisdiction programs in compliance with regulations
- Require consultation with water and sewer providers
- Terminate operation if local program is rescinded or directed by SWRCB
- Last Action: 9/28/18 Approved by Governor
- Sponsor: SFPUC

*non irrigation uses

SB 1422: California Safe Drinking Water Act: Microplastics (Portantino)

- a) The SWRCB shall adopt definitions of microplastics in drinking water by 7/1/2020
- b) The SWRCB shall do the following before 7/1/2021:
 - 1) Adopt standard methodology for testing
 - 2) Adopt requirements for 4 years of testing and reporting
 - 3) Consider issuing notification level/guidance for interpretation of results
 - 4) Accredit qualified laboratories in California
- SWRCB may implement through policy handbook
- Require public disclosure of results
- Last Action: 8/29/18 Approved by Governor
- Related legislation: SB1263 submit statewide microplastics strategy to Ocean Protection Council by 12/31/2021

AB 2062: State Highways: Landscaping (Maienschein)

- Use California native wildflowers and climate-appropriate vegetation to rebuild pollinator populations
- Require Caltrans to discontinue further water intensive freeway landscaping and use drought resistant landscaping whenever feasible
- Require Caltrans to eliminate dependency on imported water
- Require the use of RW for freeway landscaping when:
 - 1. Adequate quantity and quality is available;
 - 2. Approved by RWQCBs;
 - 3. Direct benefit to state highway program;
 - 4. Supplied by local public agency/utility able to contract for delivery, installation, and maintenance; and
 - 5. Doesn't unreasonably increase hazards or maintenance
- Last Action: 8/20/18 Approved by Governor

Recycled Water Regulations - Update

- Surface Water Augmentation effective 10/1/18
- CWSRF Policy comments due on 10/19/18
- DWR changes to Plumbing code comments by 10/29/18
- Section 1211 Wastewater Change Petitions: additional stakeholder meetings?
- Water Conservation AB 1668/SB606 WRCA on stakeholder implementation panel
- Recycled Water Policy adoption by December 2018
- AWT Operator Certification CA-NV AWWA & CWEA developing certification; expect new exams in spring 2019
- Backflow/Cross-Connection Regulations SWRCB policy handbook by 1/1/2020; 2 workshops anticipated

Recycled Water Policy Amendment

Purpose:

- Increase use of RW while protecting Env. & public health
- Update Policy based on Science Advisory panel recommendations
- Clarify, streamline RW permitting, and provide statewide consistency
- Status: comments on PFOS and PFOA were due on 9/10/18; awaiting SWRCB response to all public comments
- WRCA concerns include:
 - 1. Focus on increasing RW not minimizing WWTP ocean discharges
 - 2. Follow science panel recommendation for CEC Bioassay monitoring
 - 3. Streamline wastewater change petitions (Section 1211)
 - 4. SNMP data collection, updating of project engineering reports, timeline to enroll in general permit, and restoring incentives
- SWRCB adoption expected in December 2018
- https://www.waterboards.ca.gov/water_issues/programs/water_recycling_policy/

Recycled Water Links

| Home | Workshops | Projects and Publications | Quick Links |
|--|-----------|---------------------------|-------------|
| Seneral Waste Discharge Requirements for Recycled Water | | | |
| Water Recycling Funding Program (WRFP) | | | |
| Recycled Water Use Survey | | | |
| Recycled Water Policy | | | |
| Recycled Water Policy Amendment | | | |
| Recycled Water: Constituents of Emerging Concern (CECs) | | | |
| Statewide General Permit for Landscape Irrigation Uses of Recycled Water | | | |
| Statutes and Regulations | | | |
| Water Recycling to Supplement Drinking Water Supplies (DDW) | | | |
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programs/

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cycling policy/recycledwater research.shtml#

Federal Update

- FY 19 Appropriations
 - Title XVI = \$58M approved
 - House passed FY 19 w/\$1.54B CWSRF, \$1B DWSRF, \$70M WIFIA
 - Senate passed FY 19 w/\$1.69B CWSRF, \$1.16B DWSRF, \$63M WIFIA
 - Conference committee need to negotiate difference
- Water Resources Development Act
 - WRA Letter supporting water reuse, storm water, WaterSense
 - House passed HR 8; USACE consult w/locals to incorporate WMPs
 - Senate expected to consider in coming weeks
- Proposed Recycled Water Legislation
 - HR 875 Bureau of Reclamation Water Project Streamlining Act
 - HR 2729 Western Water Recycling and Drought Relief Act
 - HR 5127 Water Recycling Investment and Improvement Act

Questions?

If you have any questions, please contact:

Raymond Jay, President

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