WateReuse California
Los Angeles Chapter Meeting

October 9, 2018
Legislation & Regulation Update

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2018 California Legislative Dates

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

See: http://assembly.ca.gov/legislativedeadlines
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- Terminate operation if local program is rescinded or directed by SWRCB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
The SWRCB shall adopt definitions of microplastics in drinking water by 7/1/2020

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) Accredite 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

- General 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)

https://www.waterboards.ca.gov/water_issues/programs/water_recycling_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:

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