WateReuse California
Los Angeles Chapter Meeting
June 12, 2018
Legislation & Regulation Update

Raymond Jay
Metropolitan Water District of Southern California
(213) 217-5777 or rjay@mwdh2o.com
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](http://assembly.ca.gov/legislativedeadlines)
SWRCB conduct water use efficiency studies by 10/1/2021 and establish WUE standards by 6/30/2022

Set initial indoor residential gpcd at 55 until 2025; and reduce to state recommended standard or 50 gpcd by 2030

Set long-term performance standards for Commercial, Industrial, Institutional water use

Require Ag water supplier to facilitate use of available RW and submit mgmt. plans by 4/1/2021 & every 5 years

Potable recycled water receives up to 10% bonus incentive towards meeting urban water use objective

Excludes RW from urban gross water use definition

Last Action: 5/31/18 – Approved by the Governor

Contingent on enactment of SB 606
Contingent on enactment of AB 1668
Confirms the use of recycled water as seawater barriers for groundwater salinity management is not limited
Urban retailers that augment supply with potable reuse may receive a bonus incentive up to 15% for existing facilities and 10% for new facilities
Defines existing facilities as facilities with certified CEQA, producing water by 2022, and use MF or RO
Potable recycled water receives up to 10% bonus incentive towards meeting urban water use objective
Excludes RW from urban gross water use definition
Last Action: 5/31/18 – Approved by the Governor
WRCA in support position
SB 966: Onsite Treated Nonpotable Water Systems (Weiner)

- Require SWRCB in consultation 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
- Terminate operation if local program is rescinded or directed by SWRCB
- Sponsor: SFPUC
- *non irrigation uses
- WRCA in support in concept
AB 2072: SWRCB: Constituents of Emerging Concern (Quirk)

- SWRCB to establish & maintain CEC research program on potential impacts on human health & environment
- Measure CEC occurrence in drinking water & recycled water
- Measure CEC occurrence in water, sediments, and organisms
- Develop list of target CECs, indicators & surrogates to monitor
- Evaluate & implement alternate monitoring methods
- Incorporate chemical and bioanalytical screening for CECs

Last Amendment: 3/13/18 – In Assembly
Last Action: 5/25/18 – In Committee, held under submission
WRCA position: watch
SB-558 Property taxation: new construction exclusion: rain water capture system – 1/31/18 Chaptered
AB-2042 Personal tax credits: residential graywater reuse 5/25/18 - held under submission
SB-952 Water conservation: local water supplies - did not meet house of origin deadline
SB-979 Water Quality, Supply, and Infrastructure Improvement Act of 2014 - did not meet house of origin deadline
AB-2828 Waste discharge requirements: produced water did not meet house of origin deadline
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#
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

Public Hearing – June 19th @ 9:30
Written comments by June 26 @ noon

Potential concerns may include:
- Minimized ocean discharge requirement, Section 1211 timeline & cumulative impacts, bioassay monitoring phased approach, CEC response actions, SNMP data collection and coordination w/SGMA, and RW monthly reporting requirements
- Limited discussion of other types of RW (on-site reuse, graywater, etc.), research needs, funding, agricultural requirements, specific state agency building requirements, etc.

https://www.waterboards.ca.gov/water_issues/programs/water_recycling_policy/
Federal Update

FY 19 Appropriations
- House Appro. Com. Passed FY 19 w/$1.54B CWSRF, $1B DWSRF, $70M WIFIA, & repeal of WOTUS rule
- House passed HR 5895 w/$115M for WaterSMART w/ $65M for Title XVI
- Senate expected to consider bill this week

Water Resources Development Act
- WRA Letter supporting water reuse and storm water
- House passed HR 8; USACE consult w/local to incorporate WMPs
- Senate expected to consider S 2800 in coming weeks

Proposed Recycled Water Legislation
- HR 2729 – Western Water Recycling and Drought Relief Act
- HR 5127 – Water Recycling Investment and Improvement Act
- HR 875 – Bureau of Reclamation Water Project Streamlining Act
Questions?

If you have any questions, please contact:

Raymond Jay, President

c/o Metropolitan Water District of Southern California
700 N Alameda Street
Los Angeles, CA 90054
(213) 217-5777
rjay@mwd.h2o.com
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