

# WateReuse California Los Angeles Chapter Meeting



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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>

# AB 1668: Water Management Planning (Friedman)

- 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

# SB 606: Water Management Planning (Hertzberg)

- 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
  - Last Action: 6/11/18 – referred to Com. On E.S. & T.M.
  - Sponsor: SFPUC
  - WRCA in support in concept
- \*non irrigation uses



# 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

# Legislation - Watch List

- 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

Home

Workshops

Projects and Publications

Quick 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#](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 19<sup>th</sup> @ 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/](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:

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# WaterReuse 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