

WateReuse California Los Angeles Chapter Meeting



April 11, 2017

Legislation & Regulation Update

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2017 Legislative Calendar

- Feb. 17 Last day for bills to be introduced
- April 28 Last day for policy committees to hear and report fiscal bills to fiscal committees
- May 12 Last day for policy committees to hear and report to the floor nonfiscal bills
- June 2 Last day for bills to pass house of origin
- June 15 Last day to pass budget bill
- Sept. 15 Last day for any bill to be passed
- Oct. 15 Last day for Governor to sign or veto bills
- Jan. 1 Statutes take effect

See: <http://assembly.ca.gov/legislativedeadlines>




AB 574: Potable Reuse (Quirk)

- Delete references to Direct and Indirect Potable Reuse
- Specify 4 different types of potable reuse
 - 1) Ground water augmentation
 - 2) Reservoir augmentation
 - 3) Raw water augmentation
 - 4) Treated water augmentation
- Recommend SWRCB establish a framework for regulating potable reuse by 6/1/2018
- Require SWRCB to adopt uniform water recycling criteria for raw water augmentation by 12/31/2021
- Adopt as emergency regulations to expedite process
- Last Action: 4/5/17 – Re-referred to Com. on W. P. & W.
- Sponsored by WateReuse & California CoastKeeper



SB 740: Onsite Treated Water (Weiner)

- Require SWRCB to adopt framework for oversight and management of Onsite Treated Water before 12/1/2018
- Develop comprehensive risk-based regulations for non-potable uses of onsite treated water
- Intended to assist local jurisdictions
- Voluntary implementation by local agencies like San Francisco
- Doesn't address gray water systems for subsurface irrigation
- Last Action: 4/5/17 – hearing postponed
- Sponsored by SFPUC



AB 869: Sustainable Water Use – Recycled Water (Rubio)

- Excludes recycled Water (RW) from per capita water use or WUE targets for 2020 or beyond
- Redefines recycled water in WUE calculations to include both potable and non-potable uses
- Removes RW from Agriculture Water Supplier's 10,000 or more irrigated acres definition
- Last Action: 3/27/17 – Re-referred to Com. on W.P. & W

Other California Legislation

- AB 554: Desalination statewide goal (Cunningham) - 300,000 AFY by 2025
- AB 640: Recycled Water: recycling criteria (Harper) – spot bill
- AB 967: Human Remains Disposal: alkaline hydrolysis (Gloria)
- AB 968: Urban water use efficiency targets (Rubio)



HR 875: Bureau of Reclamation Water Project Streamlining Act

- Requires USBR to accelerate feasibility studies for water storage and Title XVI projects
- Feasibility studies must be completed within 3 years, with less than \$3M federal funding, and coordinate concurrent reviews
- Secretary of Interior Shall:
 - Expedite ongoing studies initiated before enactment
 - Develop and implement coordinated environmental review process
 - Submit annual status report to congress by February 1st
 - Request new proposals from non-Federal sponsor every May 1; and
 - Penalize federal agencies for failing to render a timely decision



Other Federal Legislation

- HR 434 – New Water Act
- HR 465 – Water Quality Improvement Act of 2017
- HR 1579 – Secure and Resilient Water Systems Act
- HR 1663 – Water Resources Research Amendments Act

- S 216 – Bureau of Reclamation Transparency Act
- S 880 – Use of American Iron & Steel in Public Water Systems
- S 692 – Water Infrastructure Flexibility Act

Regulatory Action Summary

- Non-Potable Uses General Order – Revised 06/07/2016
- DPR feasibility study to legislature by 12/31/16
- Surface Water Augmentation regulations by 12/31/16
 - Adoption expected to be delayed until 1st quarter of 2017
- Evaluate recycled water use for animals by 12/31/16
 - Adoption expected to be delayed
- Recycled Water Policy Update by 2019
 - SWRCB Board Meeting – 12/06/16
- Mandatory RW Building Standards by ~ 06/2017
- Onsite Wastewater Treatment Systems Policy–TBD

Building Standards: Mandatory Recycled Water Infrastructure

- 2014 Legislation - AB 2282 requires BSC & HCD to:
 1. Conduct recycled water research
 2. Develop mandatory RW building standards for residential and commercial buildings
 3. Require local governments to adopt RW service plans where feasible and cost-efficient
- BSC, HCD, & DWR revisions to green building and plumbing codes 2016 Intervening Code Adoption cycle
- DRAFT comments on proposed revisions include:
 - Clarify definitions reclaimed vs. recycled water, authority having jurisdiction, onsite treated water vs. gray water
 - Consistency with Title 22, Single Family Residence use of RW
 - RW available determination when within 300 ft. of property

Recycled Water Policy Update

- SWRCB Board to adopt Resolution on 12/06/16
 - Confirm Board support & timelines
 - Direct staff to convene science panel on CECs
 - Initiate stakeholder process
 - Amend Policy by December 2019
- Justification:
 - Confirm support for Salt and Nutrient Management Plans
 - Coordinate SNMPs with agriculture and groundwater sustainability communities
 - Ensure conformance with General Order
 - Update recycled water goals

Questions?

If you have any questions, please contact:

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