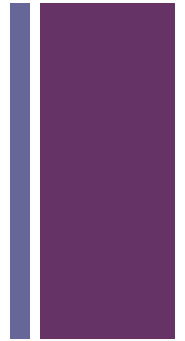


Inland Empire Chapter

October 9, 2018



# Board of Trustees Composition



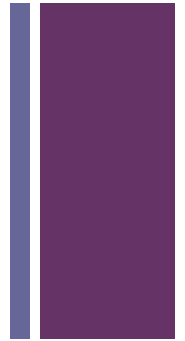
- Rich Nagel, Jacobs Engineering (Pres.)

Prabhakar Somavarapu, Sac. Regional (V. Pres.)

- 19 At-Large Board Members
- 7 Chapter Representatives
- Input from Standing and Ad-Hoc Committees
  - WRCA Executive Committee
  - WRCA Leg-Reg
  - Communications Collaborative Group

# + Priority Board Actions 2018-19

- Maintain and enhance Chapter – Board communications
- Develop champions for recycled water in the California Legislature
- Develop Legislative proposals seeking feedback from chapters and members
- Creation of CA Communications Collaborative Group
- WRCA primary voice in California for recycled water policy and advancement of potable reuse



# + Potable Reuse Legislation?

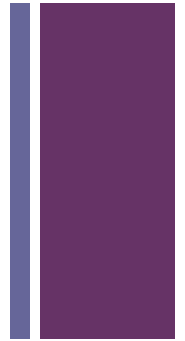
- AB 574 clean up legislation:
- Delete references to “Indirect and direct potable Reuse” in statute





# + Legislation: Title 17- 22 Changes?

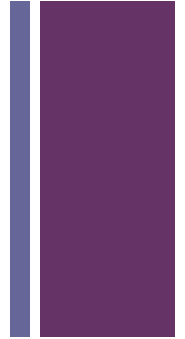
- Expand RW in Dual Plumbed Buildings?
  - Allow Swivel Ells for temporary shutdowns
  - Clarify food preparation can occur in dual plumbed buildings
  - Clarify HOA requirements
- Specify in statute that Water Board must update regulations and periodic review?
- Feedback?





# Recycled Water Policy Update

## Areas of Contention



- Adding new goal to minimize direct discharge to the ocean
  - Inappropriate singular focus on coastal areas
  - No consideration of costs/ feasibility
- Potentially complicating wastewater change petition process
  - Section 1211 process already slowing RW projects
- Potable Reuse: Adds two new bioassay tests with response actions

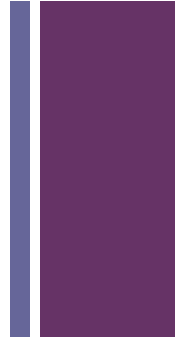
# + Bioassay Regulatory Concerns

- No current regulatory applications of in vitro bioassays for water quality assessment.
- “Response actions” are premature until Standard Operating Procedures (SOPs) are developed.
- Seeking deliberate, phased based approach recommended by our State CEC panel.





# + Bioscreening Implementation Advisory Group



- WRCA funding group – led by NWRI
- Composed of Water Board, bioassay experts, utilities, laboratories
- Help guide utilities and Water Board through data collection
- Help specify protocols for sampling, extraction, measurement and data reporting
- Provide guidance for interpreting bioanalytical monitoring results

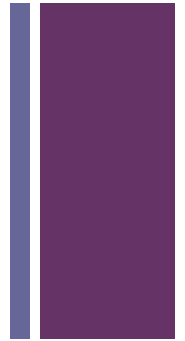
# + Clean Water SRF Plan Revision

- 2019 Intended Use Plan identified \$1 billion as a sustainable funding target: **Plan needs to prioritize projects**
- Primary score is for water quality protection
- Secondary scores:
  - matching funds
  - Shorter term financing: 20 v 30 years
  - Agency climate change action plans
- Need funding capacity expansion
- New Administration



## + Conservation Legislation Implementation: Variance

- Legislation includes consideration for variance for RW for salinity impacts
- WRCA Position: Preserve 1.0 Eto for RW
  - Seeking 1.2 Eto for RW for high TDS areas
- NWRI/S Cal Salinity Coalition study for WRCA created method for calculating RW use and leaching factor
- DWR: study on RW variance will be the first 2019



# + AWT Operator Certification

- WRCA contributes \$25K to potable reuse operator certification development
- Certification development to enhance safety of potable reuse supplies
- Micro web site launched Jun 2018 ([www.awtoperator.org](http://www.awtoperator.org))
- Launch spring 2019



# + Questions?

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