Who is WateReuse?

- An International Organization that Promotes Safe & Beneficial Reuse of Water
- California Section
  - Nearly 200 water and wastewater agency members
  - Collectively supply over 500,000 AFY through locally appropriate projects
What WateReuse Does

- Advocate
  - For California’s Legislative Goals
- Educate
  - Through conferences & workshops on a wide variety of topics
- Facilitate
  - Recycled Water Task Force
  - SWRCB Policy Update
Common Types of Recycled Water Uses

- Landscape and Agricultural Irrigation
- Industrial Processes
- Toilet Flushing
- Potable Reuse
California’s Legislative Goals

- 700,000 AF by 2000
  - The 2000 goal was unmet

- 1.0 million AF by 2010

- 2005 Water Plan’s Third Largest Source of New Water
  - Projected 0.9 to 1.4 million AF by 2030
Factors to Consider

- Drought-Proof
- Locally Produced
- Reduced Energy Demands
- Environmentally Friendly
Factors to Consider

- Has a “History”
- Public Mistrust
- Byzantine Regulatory System
- Can be Expensive
Current Initiatives to Encourage Recycling

- Two National Conferences
  - Water Reuse in Agriculture
    - October 26-28 in Monterey
  - Potable Reuse for Water Supply Sustainability
    - November 16-19 in Long Beach
### Current Initiatives to Encourage Recycling

<table>
<thead>
<tr>
<th>Initiative</th>
<th>Details</th>
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<tbody>
<tr>
<td><strong>SWRCB Policy Update</strong></td>
<td>Worked with ACWA/CASA and the Environmental Community to craft a consensus proposal</td>
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<tr>
<td><strong>SWRCB General Irrigation Permit</strong></td>
<td>Building on successful legislation with a goal of creating consistent requirements to FACILITATE irrigation projects</td>
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Current Initiatives to Encourage Recycling

- **AB 371 (Goldberg 2006)** - Dual Plumbing
  - UPC has standards for dual-plumbing with recycled water
  - California has not adopted these

- **AB 2270 (Laird/Feuer/Strickland 2008)** – Reporting and Water Quality Protection
  - Statewide reporting on recycled water use
  - Local control on salt inputs to sewer systems
Future Initiatives?

- **Salt Management**
  - Expect WRA to advocate for funding for regional salt plans

- **Irrigation Management**
  - Expect WRA to advocate for uniform efficiency standards for all water

- **Green Building Standards**
  - Expect WRA to continue to pressure for plumbing code adoption and other indoor efficiency strategies

- **Sustainability**
  - Expect WRA to continue to articulate sustainability linkages
Need More Information

www.WateReuse.org