Regional Water Authority

- Formed in 2001
- 2 Million People
- 4 Counties:
  - Sacramento
  - Placer
  - El Dorado
  - Yolo
- 22 Water Agencies
- 3 Associate Agencies

BeWaterSmart.info
Regional Water Demand

Source: 2010 Urban Water Management Plan

- Single Family: 44%
- Multi Family: 10%
- CI: 11%
- Institutional / Governmental: 3%
- Landscape: 7%
- Other: 9%
- Agricultural: 16%

GPCD=218 gallons

Source: 2010 Urban Water Management Plan
Regional Water Efficiency Program

- Formed in 2001
- 21 member agencies
- 3 Focus Areas
  - Education
    - Water Spots Video Contest
    - Be Water Smart with Sac Bee
  - Landscape
    - Green Gardeners
    - Native Plant Guide
    - Plant Tags
  - Public Outreach
Grant Programs and Partnerships

• Proposition 50
  – Clothes Washer
  – Commercial/Industrial/Institutional

• Proposition 84
  – Irrigation Efficiencies
  – Large Landscape Budgets
  – Direct Install

• SMUD
  – Water Energy Nexus
There are some challenges...

- Institutional structure of school districts
- Reduction in funding for schools
  - Matching funds
  - Less staff to participate
- Maintenance of equipment and fixtures
  - Training
  - Multiple priorities
- Coordination between agencies
  - DWR, RWA, School District, Site Staff, etc.
And there are some victories....
San Juan Unified School District

- 40,000 students in 70 schools
- Proposition 50
  - Smart Controllers
  - 50% reimbursed
- Covers multiple water districts
  - Citrus Heights, Carmichael, Golden State, CalAm, Del Paso, Fair Oaks, Orange Vale, Sacramento Suburban
So...what are we doing?

- 10 Schools
- 232 acres
- 27 Smart Controllers
- $100,000
- SJUSD providing labor
- 247 million gallons of savings
- Completed December 2013
Who is your water provider?
Proposition 50 Participating Agencies

- Carmichael Water District
- Citrus Heights Water District
- City of Folsom
- City of Roseville
- City of Sacramento
- El Dorado Irrigation District
- Sacramento County Water Agency
- Sacramento Suburban Water District
- San Juan Water District
Proposition 80 Participating Agencies

- Carmichael Water District
- Citrus Heights Water District
- City of Folsom
- City of Roseville
- City of Sacramento
- El Dorado Irrigation District
- Orange Vale Water Company
- Placer County Water Agency
- Sacramento County Water Agency
- Sacramento Suburban Water District
- San Juan Water District
Thank you!

Amy Talbot, Water Efficiency Program Manager
Regional Water Authority
atalbot@rwah2o.org
(916) 967-7692