Weber Basin Water Conservancy District

Conservation Projects that Help Postpone the Bear River Project

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Secondary Meters

Sensus iPerl

• Integrated register & measuring device
• 20 year life cycle with Battery Guarantee
• Captures interval data
• Mag Metering
Secondary Water Meter Savings

Average savings = 35.1%
Smart Controller Residential Rebate Program

Receive 50% rebate up to $150 for EPA WaterSense certified smart controllers that run on weather inputs or soil moisture based operation.

*1400 rebates issued in 2017.
Commercial Smart Controller Rebate Program

• Intended for large properties with more than 16 zones of irrigation and multiple controllers.
• Includes all commercial, industrial and institutional type users.
• Available for commercial controllers that are approved by the EPA Watersense program.  
  https://www.epa.gov/watersense/product-search
• Rebate is 50% of the cost of the controller up to max amount of $1,500.
• Potential for significant water savings if installed and set up correctly.
Toilet Rebate Program

- Only available on replacements (no new construction) on homes built in year 2000 or older.
- Rebate is $75.00 per toilet (regardless of purchase price) max 2 per household ($150 max per household).
- Proof of purchase is required in the application process.
- All toilets in retail market qualify due to national plumbing codes.
Public Education: Social Media

Posting information on Facebook, Instagram and Twitter to convey messages about water and water conservation principles.
Provide sponsored content articles on KSL.com to promote outdoor conservation messages and invite good practices.
The Learning Garden: Purpose and Goals

- Education the public about proper methods of landscaping in an arid climate.
- Displays of mature climate adapted and Utah-native plants.
- Engage in informal research and testing of low water landscape plants and irrigation methods and technologies.
The Learning Garden
Public Education: WTP and Garden

“Davis Goes Green” Partnership to bring students in Davis School District for tours of the Water Treatment Plant and Learning Garden.
The District provides an annual class series focusing on landscaping principles to result in healthy, more water efficient landscapes. Groups and individuals can also have a tour of the garden to understand what the various displays mean and how to translate the information to their own yards.
Garden Fair

- KSL Greenhouse Show
- Activities and info for landscape water conservation
- Free hot dogs & sodas
- Local vendors and fun activities provided
- Estimated 1,500-2000 visitors
- Saturday, June 2 this year
Water Check/Audit Program

- Free service to evaluate the effectiveness of a homeowner’s irrigation system
- Testing the system uniformity, the rate of application, and pressure
- Leaving tips on how to improve system performance and general landscape information

Questions?