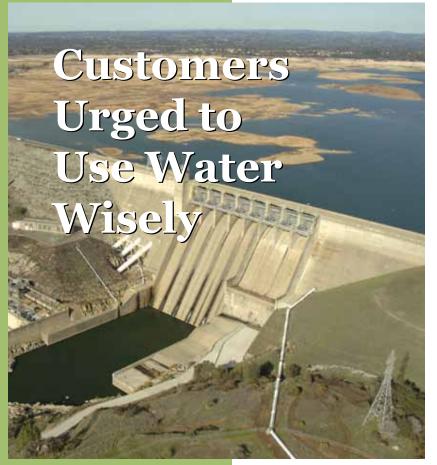
IRONMENTAL ROSEVILLE

Environmental Utilities Solid No.

WATER • WASTEWATER • RECYCLED WATER • STORMWATER • SOLID WASTE



At the time this article was written, dry conditions were nearing the drought of 1976 and 1977—California's driest period on record. The US Bureau of Reclamation's (USBR) early projections in late February showed that Roseville was to receive just 75 percent of its water allocation from Folsom Reservoir. At the time of this writing, there are two additional upcoming water supply projections that will be coming from USBR. Once final water runoff data comes in (March and April projections), a final determination on conservation measures in Roseville, if any, will be made.

As bad as that sounds, it could be worse. Last year's abundant rain and above-normal snowpack helped restore groundwater. levels and allowed our reservoirs to fill. But when it comes to water supply, California lives paycheck to paycheck, with little in savings. California's reservoirs cannot store enough water to carry us for very long, so we depend on yearly rain and snowfall to meet our needs. If the storms don't come, we have no choice but to tighten our belts on water use.

As of this writing, we know that the city's allocations from Folsom Lake, our main water source, will be less than normal and have eliminated maintenance activities such as fire-hydrant flushing that use water. We're also preparing action plans with neighboring water purveyors to be ready if dry conditions persist. While last year's water bounty gave us a small cushion, we continue to plan for the worst and hope for uncharacteristically late spring storms.

The water situation is changeable, so we encourage you to stay informed of the latest news by visiting www.roseville.ca.us/eu.

We need to hear from you before you drain your swimming pool.

CELEBRATE THE EARTH with Us—

Free Fun for the Family

Saturday, April 21, 2012 • 10:00 a.m. to 4:00 p.m. Utility Exploration Center • Mahany Park • 1501 Pleasant Grove Blvd.

Note: We apologize to our customers who receive this newsletter after April 21 and missed the festival. Because we send out our newsletter every other month, we wanted to make sure customers who receive their bills before April 21 see this Earth Day reminder.

This year's fifth annual Earth Day celebration promises to be a best-ever event. There will be food, music, contests—and wild animals! That's right, Mutual of Omaha's Wild Kingdom live animal show will be there to give a first-hand look at some furry and feathery friends who count on us to protect the earth. We'll have lots of kids' activities and parents will have plenty of opportunities to learn about innovative new technologies and cool ideas for planet-healthy living.





Spring Sprinkler Check

Each spring it is good practice to evaluate your irrigation system before the irrigation season begins. Because even a minor leak can waste thousands of gallons a year, finding and fixing leaks is a quick way to cut consumption.

While a thorough annual check is important, also check monthly to make sure no leaks, clogs, or breaks have developed. Here's a look at how to perform an irrigation system check:

- Turn on each station, one at a time.
- Look for wet spots that may indicate a leaking pipe or fitting. Check each sprinkler for leaking caps or seals. Replace as needed.
- Look for plugged, missing or damaged drippers, bubblers and micro sprayers, as well as clogged or damaged sprinkler heads. Clean or replace, as needed. Remember to replace sprinkler heads with the same type to maintain even water distribution.
- Straighten leaning sprinkler heads to prevent dry spots and overwatering.
- Check sprinkler patterns to make sure there are no overlaps that can cause overwatering.
- Adjust sprinklers so they are not spraying driveways, sidewalks, or patios.
- Check sprinkler valves for leaks and repair or replace, if needed.
- Valves control shut off to the stations, so look for water running slowly out of sprinkler heads when the system is off, or algae growing on the ground or sidewalks. Clean or replace the valve.
- Replace your irrigation controller battery once a year to prevent times from resetting after a
 power failure.
- If sprinklers spit and spew when they first come on, replace them with sprinklers that have internal check valves, which keep water in the line.
- More information, including several videos on finding leaks and repairing or replacing sprinkler valves can be found at www.roseville.ca.us/savewater.



Medication Take-Back Day April 28, 2012, 10:00 a.m. to 2:00 p.m.

You can't flush them or throw them in the trash, so what do you do with those old medications?

- Prescription
- Nonprescription (over-the-counter)
- Veterinary

Dump them from the bottle into a plastic bag and bring them to one of eleven Placer County locations on take-back day.

For more information and locations, visit the events section of www.LiveSewerSmart.com.

Recycled Water Program EXPANDS

Though last year's mild summer lowered demand for the city's recycled water, the program expanded its reach to new irrigation sites. In addition to irrigating golf courses, parks, streetscapes, and commercial facility landscapes, and providing water for cooling at the Roseville Energy Park, the city now provides recycled water irrigation to three area schools. The city's water is disinfected to the highest level required by the California Department of Public Health using ultraviolet disinfectant systems that reduce the amount of chemicals needed. Recycled water irrigation is a smart way to conserve drinking water while keeping city landscapes green.

CAR WASH KIT for Charity Events

We're happy to report that the number of salmon and steelhead returning to spawn in Roseville creeks is on the rise. To keep our creeks fish friendly, we provide environmentally friendly car wash kits that help keep out soap, oils and other contaminants.

We loan the kits to charities at no charge.

Just visit www.roseville.ca.us/stormwater to fill out an agreement form and call us at 774-5751 to reserve your charity car wash kit. While you're on the website, you can also watch a video that shows how the car wash kit works.



TODAY is published for Roseville's residents by the Environmental Utilities Department of the City of Roseville. ©2012.

Comments and suggestions are welcome—please send to the attention of Sean Bigley.

2005 Hilltop Circle Roseville, CA 95747 916-774-5750

www.roseville.ca.us/eu



Keeping Green Waste GREEN

Residents often ask what they can put in their green waste containers. We understand the confusion. Things like dirt, rocks and large tree sections are natural, but they decompose too slowly or not at all. So here's a list of what can go in your green waste container:

- Prunings (less than 4" in diameter and cut to fit inside)
- Loovee
- Grass clippings
- Christmas trees (unflocked and cut to fit inside)

Green waste container contents are dumped directly onto a seven-acre compost pad, so please help us keep green waste free of contaminants, including dirt and rocks, as well as pet waste, food, and regular household trash.

Visit www.roseville.ca.us/greenwaste.

Weather or Not, Saving Is Smart

There's no predicting the weather, so whether we see no rain until November or experience the wettest May and June on record, saving water is still a good idea in our drought-prone region. There are three paths you can take to save water:

Limit your use today That seems simple enough, but it's surprising how little things like spraying down patios, taking long showers and overwatering lawns can add up to gallons wasted. Check out our list of water efficiency tips at **www.roseville.ca.us/savewater** for more great ways to save.

Maintain your plumbing and irrigation A faucet that drips once a second can waste more than 3,000 gallons a year and small leak (1/32 of an inch) in your irrigation system can waste 6,300 gallons per month. So find and fix leaks quickly. See our Spring Sprinkler Check article for tips on irrigation maintenance.

Plan ahead Take advantage of our efficiency programs and upgrade rebates. Our irrigation efficiency program, for example, could cover up to 100 percent of the cost of eligible parts. Replacing grass lawns with water-wise landscaping can reduce your irrigation use by 20 to 50 percent. And highefficiency clothes washers use just 15 gallons per load, versus 45 gallons for traditional washers. Check out our Cash for Grass, clothes washer, toilet, and other rebate programs at **www.roseville.ca.us/rebates**.

- Don't forget to schedule your free Water-Wise House Call. We'll come to your home and help you assess your indoor and outdoor water use. House calls are available weekdays, so call 774-5761 to schedule yours today!
- Visit www.roseville.ca.us/savewater for a full list of water-efficiency tips, programs and rebates.