

ENVIRONMENTAL UTILITIES CITY OF ROSEVILLE Today

APRIL 2005



WATER • WASTEWATER • RECYCLED WATER • STORMWATER • SOLID WASTE

Spring Cleaning & Household Hazardous Waste



It's spring again, the time when many of us decide to clean out that garage. It's also a time many of us wonder what to do with the old household hazardous waste (HHW) products that collect in garages and storage sheds. To make it easier to dispose of HHW items properly, Western Placer Waste Management Authority's Permanent HHW Facility is now open Wednesday, Saturday and Sunday from 8:00 a.m. to 4:00 p.m. The facility is located at 3033 Fiddymont Road in Roseville.

Toxic and flammable items accepted at no charge

These include automotive products, batteries, cleaners and solvents, paint and finish products, lawn care chemicals, batteries, pool chemicals and other items labeled DANGER, CAUTION, WARNING, FLAMMABLE, or POISON.



Western Placer Waste Management Authority's Household Hazardous Waste Facility

**3033 Fiddymont Road
Roseville**

**Open Wednesday,
Saturday and Sunday**

8 a.m. to 4 p.m.

Large items accepted for a nominal charge

The facility also accepts large items for a small fee, including computer monitors (\$12), refrigerators (\$27), other appliances (\$4), televisions (\$15 or \$25 depending on size), tires (\$2.50 for cars and small trucks), and other items. For more information, including a list of fees, visit www.wpwma.com.

Items not accepted by the HHW facility

The HHW facility does not accept ammunition or explosives, radioactive products, propane cylinders larger than five gallons, PCBs, or medical waste.

Medical needles (sharps) disposal

You can bring used medical needles in sharps containers that hold 100 used needles to the adjacent Materials Recovery Facility seven days a week from 7:00 a.m. to 7:00 p.m. weekdays and 8:00 a.m. to 5:00 p.m. on the weekends.

- **For a complete list of Household Hazardous Waste items accepted, go to www.wpwma.com/hhw.htm and click on the list of acceptable and unacceptable items.**

If you have questions, please call the facility at 916-645-5230 ext. 2013.

Innovation System Helps Eliminate Chemicals

We're constantly looking for ways to treat wastewater that make our process as safe and environmentally friendly as possible. The latest advance incorporated at the Dry Creek Wastewater Treatment Plant uses ultraviolet (UV) light at the final stage of the treatment process to kill any remaining bacteria or viruses before we release the water back into our streams.

The UV system replaces the old method that required injecting chlorine gas into the water for about 30 minutes and then using another chemical to remove all chlorine before releasing the water. The new UV system channels water under germicidal lamps that deactivate disease-causing microorganisms in 30 seconds. UV systems are relatively new in wastewater treatment but have been thoroughly tested and proven in wastewater installations around the world. UV-based systems have also been used for many years to eliminate bacteria in the food-processing industry.

Water—Will There Be Enough This Year?



In a region that receives no significant rainfall from June through October, we ask the same question every year. This year the outlook is promising for an ample supply to meet Roseville's drinking water needs for 2005, which are projected to reach 35,625 acre feet or more than 11.6 billion gallons. That's up from 32,467 acre feet of water (a little more than 10.6 billion gallons) used in 2004, due to the population growth.

All of our drinking water comes from Folsom Lake, which gets its water from rivers originating in the Sierra Nevada mountains that are fed by melting snow. Provided there is no early melt that reduces the snow pack,

Folsom Lake should have enough to allow Roseville a full supply. It's important to remember, however, that we ask a lot of Folsom Lake. In addition to meeting the water requirements of several communities, the lake also serves as a flood control reservoir, a cold-water source for migrating steelhead and salmon, and at times is required to help balance salinity in the Delta. This is all in addition to providing recreation when temperatures soar in the valley summer months.

► **We need to help the lake meet its duties by wisely using the water it provides. When you consider that the average Roseville household uses about one acre foot per year, or about 346,000 gallons, it becomes clear that each of us can make a difference by conserving water whenever possible.**



HELP PROTECT ROSEVILLE'S CREEKS

Volunteer to stencil storm drains!
Contact the Stormwater Management Program at 774-5751, or e-mail to stormwater@roseville.ca.us

Recycled Water and Greener Greens

One of the ways Roseville saves precious drinking water is to use recycled water to keep golf courses, parks and city landscaping green. April 1 marks the beginning of the irrigation season.

This year, the city will use more than 620 million gallons of recycled water (wastewater that has been treated to a standard approved by the state for every use except drinking) to irrigate four golf courses, three city parks and the landscape of both wastewater treatment plants. Because our recycled water supply is not affected by drought, recycled water is a guilt-free way to provide lush landscapes we can all enjoy.

Add "Check Irrigation System" to Your Spring To-Do List

With summer just around the corner, now is the time to make sure your irrigation system is leak free, adjusted and functioning properly. Before you set it to automatic operation, perform a test run to see if there are any leaks and to make sure your sprinkler heads are adjusted correctly and in good working order. Test one zone at a time and make sure water is flowing uniformly and sprinklers are unplugged and sending water where you want it. You may need to remove debris from the sprinkler heads, raise the height of sprinkler heads to offset turf buildup, or adjust heads that may be spraying on impervious surfaces like driveways and sidewalks. If some sprinkler heads do not seem to be receiving enough water, or an area between heads becomes soggy, there could be a break in the underground pipe you will need to repair. You can do it yourself by buying replacement parts from a local hardware store or you may choose to call an irrigation repair service to do the work for you.



And remember, the air is still cool enough that you only need to set your irrigation system controller to water every third day during springtime conditions. A moisture meter will assist you in determining your watering days. Pay attention to conditions and increase or decrease watering days and/or run times to adjust for soil moisture content, run-off and weather conditions.

Thank You to Our HEROES

Each month our Customer Service Recognition Committee selects one of our employees to receive the department's Honoring Excellence and Rewarding Outstanding Employees (HEROE) award.

December's recipient was **John Parente**, who has been working as the

department's health and safety coordinator since July 2004. In this very short time, John has made great strides in advancing the department's health and safety program, as well as making positive impressions on fellow



John Parente,
Health & Safety
Coordinator

department and city staff members. Co-workers are quick to point out that John will do everything possible to help handle issues, without being asked. As one employee noted, John's knowledge in the safety field is evident and is coupled with a common sense approach and excellent work ethic.

In January, **Kelly Wickline** was chosen for her willingness to help when and where needed. Kelly has worked in our administration division

for two and a half years, and has been nominated several times for the award. For the past four months, Kelly worked double duty, covering the front counter and her own responsibilities. With Kelly's team-player attitude,



Kelly Wickline,
Administration
Division

the admin group was able to train new staff effectively and quickly, while maintaining customer service levels.

John and Kelly's names will be engraved on our HEROES plaque on display at Roseville's Corporation Yard. They also received a \$25 gift card as a thank you for their attitudes and efforts.

✓ If there's an Environmental Utilities Department employee who has provided you with outstanding service, we'd love to hear about it. Please call us at 774-5770 to nominate the employee for recognition as our department's monthly HEROE.



TODAY is published for Roseville's residents by the Environmental Utilities Department of the City of Roseville. ©2005.

Comments and suggestions are welcome—please send to the attention of Kathryn Kitchell.

2005 Hilltop Circle
Roseville, CA 95747
916-774-5750
www.roseville.ca.us

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