



Zone 7 Water Agency

100 North Canyons Parkway
Livermore, CA 94551
925/454-5000
www.zone7water.com

Who to Contact

For Questions Regarding Your Water

California Water Service Company • 925-447-4900
City of Livermore • 925-960-8100
City of Pleasanton • 925-931-5520
Dublin San Ramon Services District • 925-828-0515

For Questions Regarding Your Storm Drains

Alameda County Public Works • 510-670-5480
City of Dublin Public Works • 925-833-6630
City of Livermore • 925-960-8100
City of Pleasanton Public Works • 925-931-5500

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WATERWAYS

A Newsletter from the Zone 7 Water Agency



WATER SUPPLY



WATER QUALITY



FLOOD PROTECTION

Issue No. 6

MARCH 2008

GENERAL MANAGER'S MESSAGE: THE DELTA & ZONE 7

Zone 7 is urging water customers to do their part in addressing an environmental crisis in the Delta by cutting back on water use where feasible – despite recent rains and snows – to save our groundwater reserves for use during emergencies. But water conservation alone, even with the measures Zone 7 is pursuing locally to enhance water supply, distribution and storage, will not provide for adequate, long-term water reliability if court-ordered supply reductions in Delta pumping become permanent. A federal judge reduced pumping for 2008 while state and federal agencies work on a long-term plan to protect the Delta's ecology.

Zone 7, the water wholesaler for Livermore, Pleasanton, Dublin and Dougherty Valley, typically gets about 80 percent of its water supplies conveyed through the Delta. In normal rainfall years, we store our surplus supplies in local and out-of-area groundwater basins for use during droughts. We are among East and South Bay water agencies that get water from the same pumps that serve Southern California and farmers in the Central Valley. In other words, when it comes to our water supply, we are part of the Southern California system.

Further study of options for transporting water supplies now sent through the ecologically fragile Delta is called for. One possibility is a new "dual-conveyance" system for delivery of State Water Project water from the Sierras, combining strengthened levees with a second conveyance facility that is physically separate from the Delta itself. This could provide the operational flexibility needed to accommodate the needs of fish in the Delta as well as the water-supply needs of the state. Some other parts of the Bay Area, including San Francisco and areas served by the East Bay Municipal Utility District, are already served by water that comes directly from the Sierras via isolated conveyances without mixing with the Delta.

For more information, check out our web site, www.zone7water.com.

*– Jill Duerig
Zone 7 General Manager*



Zone 7's StreamWISE Will Enhance the Environment & Help Protect the Region from Flooding

The Livermore-Amador Valley has a history of flooding. Risks of future floods have been somewhat mitigated by many years of channel improvements. However, there are still areas subject to flooding. The entire region contributes to stormwater flows, which cause flooding. StreamWISE combines projects to provide flood protection and healthy habitat for fish and wildlife, improve water quality in local streams, and create trail construction opportunities. Zone 7's key mission, to provide flood protection in an environmentally- and fiscally-responsible way, drives the process of project identification and construction.

Current efforts are focused on defining funding mechanisms for priority projects identified by stakeholders including scientists, environmentalists, engineers and community leaders. Look for more information in future mailings or at: www.zone7water.com/streamWISE.



A concrete crossing of Arroyo Mocho behind Granada High School in Livermore has been removed to enhance the creek's environment, remove a potential fish barrier and, at the same time, improve campus safety and security. The project involved a partnership between Zone 7's StreamWISE program and the Livermore Valley Joint Unified School District.

Earth Day, April 19

Zone 7 and the City of Pleasanton will cosponsor an Earth Day event at the Saturday morning Farmers' Market at Main and West Angela streets. We will also have a table at Livermore's Earth Day celebration at Robert Livermore Community Center, to run until around 2 p.m. Featured at both of our booths will be fun pollution-prevention and water-conservation activities for kids and adults. Come see us!



At last year's Earth Day event in Pleasanton, kids study micro-organisms found in local waterways.

Celebrate Dublin Pride Week with a Trail Walk and Water Wise Gardening Workshop! April 26 & May 3

Saturday, April 26, we will help out in a nature walk along Tassajara Creek by providing information about our StreamWISE flood-protection program and the role the Valley arroyos play in recharging our local groundwater basin. Come to a Water Wise Gardening Workshop on Saturday, May 3, 1 p.m. at Armstrong Garden Center on San Ramon Road. Learn all you need to about native landscaping – you'll save water and \$\$\$!!!



Zone 7 talks with the public about water at a booth co-sponsored by California Water Service Co. during last year's Livermore Wine Country Festival.

Livermore Wine Country Festival, May 3 & 4

Zone 7 & the California Water Service Company will provide fun information and activities for adults and kids at the 17th annual wine country festival, to be held in downtown Livermore.

Save Water! Save \$\$\$! - Rebates Available for High-Efficiency Toilets!

What the Heck is a High-Efficiency Toilet?

High-efficiency toilets (HETs) use at least 20 percent less water than standard 1.6 gallons-per-flush Ultra-Low Flow Toilets. There are three basic types of HETs: gravity-flush toilets, pressure-assist toilets and dual-flush toilets. For more details, and for information on the rebate program, contact your local toilet outlet or email us at conservewater@zone7water.com. Rebates also are available for high-efficiency clothes washers.

Kid's Zone

1. Water has no _____, no smell, and no color.
(staet)
2. Without water, we could not _____.
(vuirevs)
3. Water is the only natural thing that exists in three forms _____, _____, and _____.
(qiduul) (loids) (sag)
4. The _____ on water on Earth never changes.
(naomut)
5. Scientists figure that about three-fourths of our planet is _____ by water.
(veerdco)
6. Each day, the sun _____ 1,000,000,000,000 (one trillion) tons of water!
(taraoesvp)
7. The best way to deal with a water shortage is to _____ water.
(svrecnoe)