

QUARTERLY CALENDAR

December 2011 - February 2012

Holiday Tree Collection

January 2-6 & 9-13, 2012

Please remove ornaments, tinsel, nails, and stands. Flocked trees will be collected but not composted. If you have a large tree, please cut it into lengths no longer than 6 feet. Place your tree at the curb for pick-up on your regular collection day. Apartment and condominium dwellers: Please place your tree in the common garbage and recycling collection area at your building or complex. Questions? Call WMAC at 510-537-5500.

Upcoming CVSan Board Meetings:

December 6, January 3, February 7

Meetings are held the first Tuesday of each month at 6:30 p.m. in CVSan's Board Room and are open to the public.

IMPORTANT PHONE NUMBERS & WEBSITES

Castro Valley Sanitary District (CVSan)

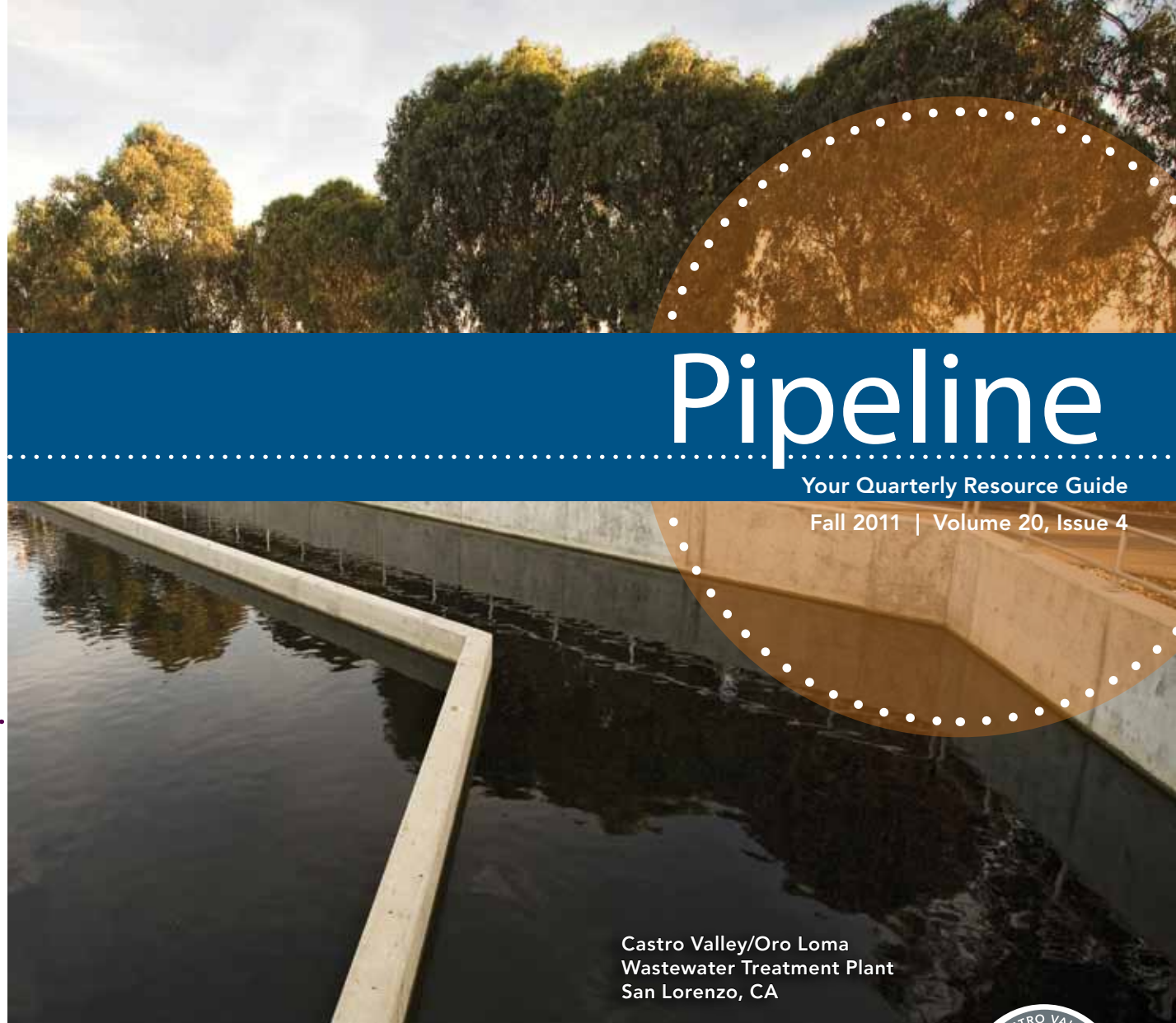
510-537-0757 (M-F 7:30 a.m. - 4:30 p.m.)
510-506-5821 (sewer emergencies after hours)
www.cvsan.org

Waste Management of Alameda County

510-537-5500 (residents)
510-613-8700 (businesses)
www.wm.com

Household Hazardous Waste

800-606-6606
www.household-hazwaste.org



Pipeline

Your Quarterly Resource Guide

Fall 2011 | Volume 20, Issue 4

Castro Valley/Oro Loma
Wastewater Treatment Plant
San Lorenzo, CA

Castro Valley Sanitary District
21040 Marshall Street
Castro Valley, CA 94546
510-537-0757 | www.cvsan.org



"Effective environmental services since 1939"

General Manager's Message



CVSan has provided Castro Valley with sewer services since 1939, yet a 2010 survey indicated that most residents only know us for our recycling, organics, and garbage programs. We also learned that there is confusion between the Sanitary District and the School District, since we share similar acronyms (CVSD and CVUSD).

To help folks find us when they need us, we developed a new logo and shortened name (CVSan) at the beginning of 2011. By now you will have seen the new logo on our printed materials, such as this Pipeline newsletter, as well as on our website, www.cvsan.org.

We recently conducted a more detailed survey regarding public awareness of CVSan and its sewer services. We will use the data as a baseline to measure the success of increased sewer program outreach over the next year. Specific topics we plan to cover include Fats, Oils, and Grease (FOG), sewer construction projects, and what we call the "Call Us First" campaign. We always welcome input from the community and we hope you keep an eye out for our outreach in the near future.

Roland P. Williams, Jr.
General Manager

Secrets from the Sewer Line

THE VAC-CON

The giant of CVSan's two hydro-flush units, the Vac-Con is one of the largest and most powerful machines used by the agency's four-person field crew. You get a two-for-one deal with this self-contained vehicle: it's a heavy-duty vacuum cleaner that also uses high-pressured water to clean and maintain sewer lines.

Capable of holding up to 12,000 gallons of water, the Vac-Con can clean out large sewer pipes as big as 60 inches wide. Up to 2,880 powerful pounds of water per square inch blasts out of the Vac-Con's cleaning nozzles to remove even the most stubborn grime off the pipes. The machine uses an array of nozzles to handle



the different kinds of debris.

The vacuum portion can suction out objects 10 to 12 feet deep from the manholes. From caked grease, knotty tree roots, and even weighty bricks, the Vac-Con has removed a wide assortment of objects from sewer pipes and manholes.

Crewmembers operate this vehicle daily for various maintenance and repair duties for 160 miles of sewer pipelines.

No matter how big the job, the Vac-Con can tackle anything that threatens to clog Castro Valley's sewer lines.

BOARD OF DIRECTORS

Harry Francis	President
Ralph Johnson	President Pro Tem
Timothy McGowan	Secretary
Daniel M. Akagi	Secretary Pro Tem
Dave A. Sadoff	Board Member

New Sewers Installed Under CV Blvd.

CVSan's portion of Alameda County Redevelopment Agency's Streetscape Project is now complete. Here are some of the highlights:

- Approximately 2,000 feet of 24-inch diameter clay pipe was installed 12 to 14 feet underground;
- The old eight-inch diameter line on the north side of the Boulevard and a six-inch line on the south side have been permanently taken out of service;
- Private sewer lateral lines connecting businesses on both sides of the Boulevard have been extended to the new, larger sewer;
- Ten new manholes have been added between San Miguel Avenue and Redwood Road.



CVSan is pleased to report that the new pipeline has increased the sewer capacity for the area and will reduce maintenance costs as well as the risk of sewer overflows. The Alameda County Redevelopment Agency continues to work on improvements at the street level as part of the Castro Valley Boulevard Streetscape Project.

Ready Set Recycle Contest Winners



In the summer of 2010, StopWaste.Org launched the Ready Set Recycle contest, which gave Alameda County residents a chance to win cash and other prizes for keeping their garbage free of recyclables and compostables.

In April and May, the Ready Set Recycle prize crew selected random garbage bins from the pool of selected routes and homes of volunteer participants and separated the contents into three categories: recyclables, compostables, and garbage.

Two winning Castro Valley households (out of 60 total winners county-wide) were found to have the least amount of recyclables and compostables in their garbage. Congratulations!

★ 4R Star Businesses Step It Up ★

CVSan's 4R Star Business program certifies businesses that go beyond recycling to reduce waste further. Every business that recycles receives one "Star" and a window decal that shows customers they recycle. Businesses can collect three more "Stars" by completing activities in each of the 4R categories – Reduce, Reuse, Recycle, and Rot.

Encourage businesses you frequent to participate in the 4R star program, and please support these "4R Stars":

- Advanced Pain Management & Rehab Medical Group, Inc.
- Al's Food Market
- Don's Body Shop
- Doss Sheet Metal
- Eden Medical Center
- Jenny's Café
- Knudsen's Ice Creamery
- Pete's ACE Hardware
- Portales Taqueria
- Redwood Animal Hospital
- Rudy's Donut House
- Swiss Delices
- Tom & Tina's Deli



Dale & Denis Shapland, Doss Sheet Metal

Small Repairs Now to Prevent Big Headaches Later

CVSan is constantly on the case to maintain healthy sewers throughout the community. Now we are embarking on a series of small repairs that together form part of the Master Plan Priority 3 Repairs Project (MPP3.) Construction work consists of several small-scale sewer repairs in both roadways and backyard easements. Construction is starting this month; for a map of project locations, visit www.cvsan.org and click on the Wastewater tab.

Make Way for Easements

An easement is a right to use someone's land, for a certain stated purpose, without actually possessing the property. Generally, they're used to allow travel across private property, such as via sidewalks and alleyways. Easements help public agencies maintain utilities and other buried infrastructure that may be located on, or pass through, private property.

Easements for sewer utilities are typically located at the back of a property, away from water lines and other underground utilities. While most

sewer pipes are buried below the surface, some residents may have a manhole or pipe riser located directly on their property. These openings, known as structural elements, are the main points of entry for maintenance and inspection of sewer pipes. To keep maintenance fast and safe, it's important that homeowners make sure any structural elements on their properties are accessible at all times. Visit the CVSan website and the Frequently Asked Questions page for more information about easements.

Give Your Drains a Holiday from FOG

Flushing cooking fats, oils, and grease (FOG) and food scraps down the drain through the garbage disposal may seem like the way to go, but don't flip that switch!

Dumping FOG down the disposal can clog plumbing pipes and lead to sewer back-ups at home.

This causes sewage to enter Castro Valley homes, streets, and even the Bay.

Keep your sewer lines FOG-free by scraping grease or pouring cooking oil into a food scrap recycling container, such as a paper milk or ice cream carton. Just toss the carton in the green organics cart for composting, and you're done!



Calendar/Annual Report Coming Soon

CVSan's Calendar and Annual Report has been a Castro Valley tradition since 2001. With input from our Community Advisory Committee, we've selected "CVSan, Now and Then", as the theme for 2012. We are diving deep into photo archives to show you what Castro Valley looked like when CVSan began in 1939. We will highlight some of the first sewer projects in Castro Valley, the very first Pipeline newsletter, show construction vehicles, equipment, staff and more from the 1940s to the present day. Don't miss our 2010/11 Annual Report coming in the calendar, which will be mailed directly to your home or business in December.