

The Annual Report

July 1, 2006 - June 30, 2007

Castro Valley Sanitary District, California

www.cvsan.org

Treatment plant restoration project complete

On Saturday, June 2, 2007, a Dedication Ceremony and Open House were held to celebrate the completion of the Oro Loma/Castro Valley Wastewater Treatment Plant Capacity Restoration Project in San Lorenzo. The \$34 million project was finished ahead of schedule and \$1 million under budget. Both Districts are proud of this successful joint agency project. ●



Milestones and advancements

Tim Helton, Sr., Senior Collection System Maintenance Worker, celebrated his 20-year anniversary with the District and plans to retire in February 2008.

Alvin Prakash was hired as an Engineering Technician.

Kevin Dip was hired as a Collection System Maintenance Trainee.

Elliott Johnson was promoted from Senior Collection System Maintenance Worker to Collection System Maintenance Supervisor.

Dr. Jeff Lewandowski, P.E., of Advanced Hydro Engineering, was contracted as the District's Engineering Consultant.

Janette Stuart received the 2007 Award of Merit for Administration/Finance/Support Staff from American Public Works Association. ●

Tyree Jackson was promoted from Solid Waste Department Intern to Engineering Technician.



ROLAND P. WILLIAMS, JR.

General Manager's Message

Time flies when you are working hard. It is hard to believe this is the fourth installment of the Annual Report as part of the Recycled Art Contest Calendar. Speaking of the calendar, the 2008 calendar is the eighth annual edition the District has produced. I think it is noteworthy that this publication is produced in-house by a very talented team of individuals who work for you.

This annual report, for fiscal year July 1, 2006 to June 30, 2007 is to review the accomplishments of the District during the year.

I encourage you to review this report as it is for your edification and enjoyment. We are proud of the contributions from community groups and our staff's participation in industry presentations, to name a few articles.

We do all the projects, programs, and tasks listed herein and continue to have one of the lowest sanitary sewer service charges in Alameda County.

Thank you in advance for your interest in the Castro Valley Sanitary District and we hope you find the information contained in this report useful. ●

INSIDE

Wastewater.....	Pg. 15
Solid Waste.....	Pg. 16
Finance.....	Pg. 17

Presentations in the industry

Many of the tasks assigned to staff include providing valuable information to other professionals and organizations about how the District provides first class service to the community.

General Manager, Roland Williams and Administrative Services Supervisor Janette Stuart presented at the California Water Environment Association (CWEA) annual conference in Ontario, California. The topic was commercial rate adjustments and public outreach efforts. This presentation was also delivered to the CWEA local section in Oakland.

Manager Williams also discussed the District's highly successful Lateral Replacement Grant Program with the Ross Valley Sanitary District Board of

Directors. Ross Valley is located in Marin County and was very impressed and intrigued by the District's program.

The General Manager and Solid Waste Specialist I, Michelle Jeffery, spoke at the Mesa Academy for Science and Mathematics Educators (MASME) annual conference on the District's Waste Water Wise school program, which introduces the wastewater industry to students and delivers a science-based curriculum.

The General Manager also served as the chairperson of the California Association of Sanitation Agencies for the past year. His work included providing quality presenters at three statewide conferences. ●

Environmental stewards recognized

The District has recognized several organizations this year for their environmental stewardship to the community of Castro Valley. The Board of Directors has regularly issued resolutions to deserving groups who have received funds from the District, such as the Community Development Project Grant, and projects that benefit the community and the planet. Those recognitions include:

- Eagle Scout Brent Kalish for pump station painting.
- A Shepherd's Heart Christian School for graffiti cleanup of street refuse cans.



• Cub Scout Pack 708 for school and planter strip restoration.

The Board of Directors and District recognized more than 40 volunteers at a dinner in December. Those who attended

BOARD OF DIRECTORS

Dennis M. Waespi	President
Ralph Johnson	President Pro Tem
Timothy McGowan	Secretary
Daniel M. Akagi	Secretary Pro Tem
Harry Francis	Member

STAFF

Administration Department

Roland P. Williams, Jr.	General Manager
Janette M. Stuart	Administrative Services Supervisor
Barbara C. Nagy	Administrative Assistant
Pat Kreyve	Office Assistant

Collection System Maintenance Department

Elliott S. Johnson	Collection System Maintenance Supervisor
Sergio Ramirez (-11/06)	Collection System Maintenance Supervisor
Tim Helton	Senior Collection System Maintenance Worker
Tim Helton, Jr.	Senior Collection System Maintenance Worker
Greg Williams	Senior Collection System Maintenance Worker
Kevin Dip	Collection System Maintenance Trainee

Engineering Department

Yanni Demitri (-4/07)	Associate Engineer
Melody R. Knapp (-5/07)	Engineering Technician
Tyree Jackson	Engineering Technician
Alvin Prakash	Engineering Technician

Solid Waste Department

Naomi R. Lue	Solid Waste Specialist II
Michelle Jeffery	Solid Waste Specialist I
Reggie Martinez (-6/07)	Solid Waste Department Intern
Marianna Castiaux (-12/06)	Solid Waste Department Intern

Staff takes 1st place at chili cook-off

As a first-time entrant to the Annual Rowell Ranch Rodeo Chili Cook-off held May 11, 2007, CVSD staff took first place and the \$500 prize.

Staff came together to create a unique batch of chili that included a whole bottle of Zinfandel and enchilada sauce. The rest is top secret. ●

helped the District in events such as Compost Give-Away, Earth Day, E-Waste Collection, Recycled Art Contest, and many other efforts that could not have been accomplished without the generous support of the many hands that help. ●

Lateral replacement grant program



Now in its tenth year, the program continues to assist Castro Valley residents with rehabilitation of defective private sewer laterals. A total of \$49,185 was awarded to 25 successful applicants. This year's program was refined through implementing a Critical Defect Rating, which enabled the District to identify laterals whose repair has the most benefit to the District. ●



Electronic reporting requirements

Centralized reporting agency able to notify others in the event of a spill.

Starting May 2, 2007, the District was required to begin monthly electronic reporting of all sanitary sewer overflows to the California Integrated Water Quality Systems.

The reason for this is to have a central reporting agency that can notify other agencies in the event of a spill and have the ability to track overflows throughout the State. ●

Last basin scheduled

In 2000, the collection system maintenance department began a seven-year process of cleaning and closed-circuit televising the District's sewer pipes.

The sewer pipes were grouped into eleven basins. The last basin has been scheduled for on-time completion in December 2007. The department takes pride in its routine maintenance programs. ●



Annual repairs eliminate severe cracks

District targets maintenance

This year the District made 20 repairs to mainline sewer pipes at key locations around Castro Valley.

Repairs consisted mainly of eliminating severe cracks and offset pipes, which adversely affect operation of the collection system.

This year's \$130,000 investment in repairs significantly reduces the risk of hundreds of thousands of dollars in potential loss and damage. ●



New hydro flushes through lines

The District has added a hydro flush unit to its fleet of maintenance vehicles.

The hydro flush unit is used to clean the District's sewer lines through the use of high pressure water.

With the addition of the new unit it will provide District staff with nearly double the cleaning capacity to perform cleaning. ●



Emergency response trailer outfitted

In order to comply with current Federal, State, and Local laws governing the wastewater industry, the District has purchased an Emergency Response Trailer (ERT).

The purpose of the ERT, which is outfitted with pumps, hoses, generators, and other specialty tools, is to aid with the clean-up and mitigation in the event of a spill or overflow. ●





Go green. CV clean!

Earth Day 2007 was celebrated April 25-28, 2007 with a 3-day free business shredding and recycling event and the 5th Annual Community Clean-Up. The shredding event diverted 2,918 boxes of sensitive

documents, or 43.77 tons, from the landfill. 900 Clean-Up volunteers at 10 schools and 5 sites removed 4 cubic yards of litter, and sent 35 cubic yards of greenwaste to make compost! ●

10 years of recycled art

Awards Ceremony a "zero waste" event

In October 2006, the District hosted its 10th Annual Recycled Art Contest, "Celebrating a Decade of Smart Art".

Cash prizes totaling \$4,550.00 were distributed to the winners and their schools. The Awards Ceremony and Open House was held on October 17, 2006 at the District offices and was a "zero waste" event. ●

Fast cash for food scraps

In April 2007, the District embarked on a unique reward program called "Fast Cash for Food Scraps". Each month, up to 10 residents are rewarded for participating in the curbside food scrap recycling program. Winners receive a cash prize and a chance to win a year of free solid waste services. For more information, visit www.cvsan.org/recycling_fastcash/htm. ●

Jensen ranch elementary achieves 80% diversion rate

Guided by Castro Valley Sanitary District, Jensen Ranch Elementary school implemented a lunchtime food scrap recycling program in February 2007. An assembly presented by the Circus Center

helped teach students how to sort lunchtime leftovers.

As a result, the school diverts from the landfill approximately 80% of the waste that they generate. ●



District seeks community input

Town Hall meetings were held January 11, 2007 and May 9, 2007 to review the District's intention to negotiate a new contract with Waste Management of Alameda County (WMAC) and receive the community's input. WMAC's proposed rate for continued services was not acceptable to the District, and therefore a Request for Proposals was prepared to be issued September 12, 2007. ●



Recycling programs promoted at fall festival

The District hosted a booth at the Castro Valley Fall Festival, September 9-10, 2006. District Board members and staff answered wastewater and solid waste/recycling questions. Informational brochures and promotional items, such as recycled plastic Frisbees and biodegradable sponges, were also distributed. ●

Bay-friendly landscape

On September 5, 2006, the Board of Directors dedicated the District offices' certified Bay-Friendly Landscape which was completed in Spring 2006. The landscape, which includes many species native to California and the East Bay Area, was featured on the 2007 Bringing Back the Natives Garden Tour. ●



E-waste collection day

The District hosted its 4th E-Waste Collection Day on July 15, 2006.

More than 600 Castro Valley Sanitary District residents attended the event which was held at Canyon Middle School.

In June of 2006, the District became certified by the California Integrated Waste Management Board to collect e-waste.

This allowed the District to receive a \$0.22 per pound reimbursement for collected Covered Electronic Waste. ●

Businesses and apartment complexes make a difference

Last fiscal year, about 40 Castro Valley businesses made efforts to reduce waste, replace Styrofoam with paper, and recycle/compost everything else possible with the District's free assistance and grant funding. Over 330 (3,319 total) multi-family units have been participating in a single-stream recycling program at no additional cost! ●



California ERAF III shift

During fiscal years 2004/05 and 2005/06 the State appropriated approximately \$400,000 each year or 10-11% of the District's total budget.

During 2006/07 the shift was lifted and the District received its share of the State Funds.

This money has been placed in Treatment Plant Reserves to assist in replenishment of that reserve fund.



2006/07 Revenues

65.2%	●	User Fees.....	\$3,998,802
0.2%	●	Special Assessments.....	\$13,000
9.7%	●	Franchise Fees.....	\$595,000
5.6%	●	Various Solid Waste Grants.....	\$343,500
0.3%	●	Miscellaneous Solid Waste Revenue.....	\$20,000
0.3%	●	WMAC Public Outreach & Education.....	\$20,000
0.2%	●	Inspection Fees.....	\$10,000
7.7%	●	Connection Fees.....	\$475,000
0.1%	●	Annexation Fees.....	\$1,500
0%	●	Transfer to Administrative Reserves.....	\$0
2.4%	●	Interest/Other Revenue.....	\$149,800
0.1%	●	State Subventions.....	\$5,700
8.2%	●	State Revenue Share.....	\$500,000
100%		Total Revenues.....	\$6,132,302

Fiscal Year 2006/2007 Revenues & Expenses



2006/07 Expenses

41.0%	●	Wastewater Operations.....	\$2,516,423
10.5%	●	Solid Waste Operations.....	\$641,239
14.9%	●	Administrative.....	\$911,427
0.1%	●	Non-Operating/Other.....	\$5,000
7.8%	●	Renewal & Replacement.....	\$480,000
19.2%	●	Capital Improvement Projects.....	\$1,177,000
6.5%	●	Reserve Funding.....	\$401,213
100%		Total Expenses.....	\$6,132,302

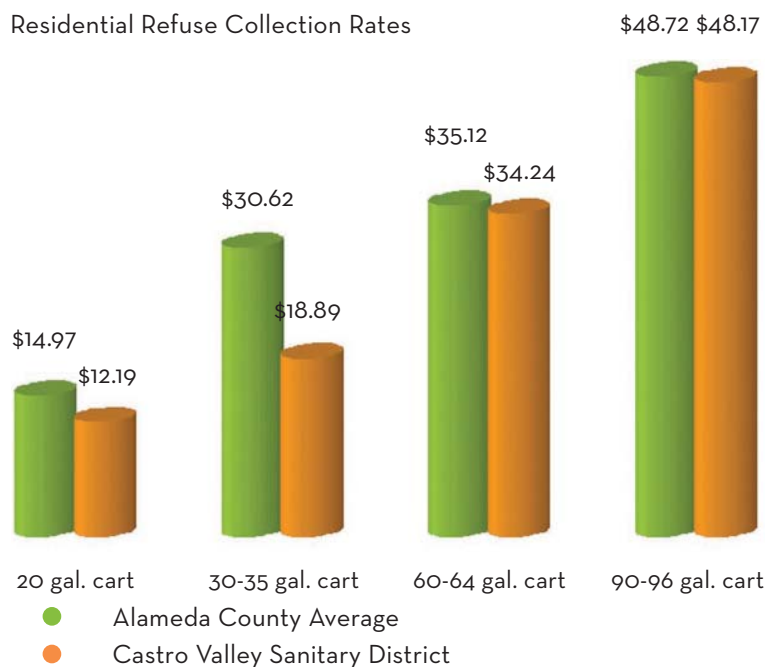
Solid waste service rates increase 2.27%

Effective March 1, 2007, the District's rate for collection and processing of solid waste (recycling, green-waste, and garbage), including food scrap recycling, on-call

bulky waste pick-up, motor oil and filter recycling, and holiday tree recycling is \$18.89/month for standard residential service, which increased only 2.27%, or \$0.42 per month.



Residential Refuse Collection Rates



Plant and pipeline upgrades funded while rates remain low

The District increased rates for residential sanitary sewer charges by \$20.

The rate adjustment was to fund several projects including sewer mainline upgrades (valued at \$1 million per year), replenishment of reserves used for the wastewater treatment plant upgrade (CVSD's portion \$8 million paid in cash with no

debt), and other requirements imposed by local and state regulations.

The District's annual rate of \$190 per year is the lowest in Alameda County and well below the state and national averages while delivering a service with one of the lowest incidents of stoppages and overflows in the country.

Government accounting standards board (GASB) 45

Other post employment benefits

This standard establishes criteria for the measurement, recognition, and display of other post employment benefit (OPEB) expenses and related liabilities (assets), note disclosures, and, if applicable, required supplementary information in the financial reports of state and local governmental employers.

In fiscal year 2005/06 the District began reporting its post employment benefits in notes to audited financial statements. Beginning in 2009 this will be a requirement of the District.

Sewer service charge rate adjustment

The residential sewer service fee is the lowest in Alameda County, and substantially lower than the Alameda County average of \$399 and the Statewide Average of \$370.

The projected rate change to \$210 per year starting July 1, 2007 will be the second lowest fee in Alameda County.

Residential Dwelling Unit
\$190 per year
Includes condominiums, town homes, apartments, mobile homes and secondary units.

Non-Residential Charges
36 Classifications
For a complete listing of non-residential rates, visit <http://www.cvsan.org/fees/htm> or call (510) 537-0757.



Please recycle this calendar/annual report at the end of the 2008 year