

INSIDE ORO LOMA



Groundbreaking for nutrient reduction project.

Left to right: Evan Currie, Roland Williams, Jimmy Dang, Jason Warner, Kerwin Allen

Oro Loma Breaks Ground on Innovative Project to Enhance Water Quality

Oro Loma leads the response to rising nutrient levels in the San Francisco Bay

On October 15, 2018, Oro Loma embarked on an innovative \$25M project designed to advance the level of wastewater treatment. Construction of the project is expected to last two years.

Wastewater treatment

Oro Loma uses a combination of mechanical, biological, and chemical methods to remove solids and pathogens from incoming wastewater before returning the treated water to the Bay. Attention now is focusing on removing residual nutrients from the water.

Too many nutrients?

Too many nutrients left in the water can cause too much algae to grow.

While algae is an important part of the ecosystem, too much of it can deplete oxygen levels in the water and cause problems for fish and other organisms that live in the Bay.

Oro Loma leads the way

With this project, Oro Loma becomes one of the first of 37 agencies in the Bay Area to take action in response to growing concerns about nutrient levels in the San Francisco Bay.

The new treatment process will convert nearly all incoming ammonia to a more environmentally friendly form, as well as return half of the nitrogen back to the atmosphere. The process has the ability to remove even more nutrients, if needed.



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Trash Cart Lids Must Close

Can't fit everything into your trash cart and still close the lid? Trash carts with lids that are more than six inches open are subject to overage charges. Avoid extra fees by making sure the lid on your trash cart closes. If you need a larger trash cart, call Waste Management at (510) 613-8710. Residential customers in Oro Loma can

get larger recycling and green waste/organics carts from Waste Management at no additional cost.

Cart sizes

Trash carts: 20, 35, 64, and 96 gallons

Recycling carts: 64 and 96 gallons

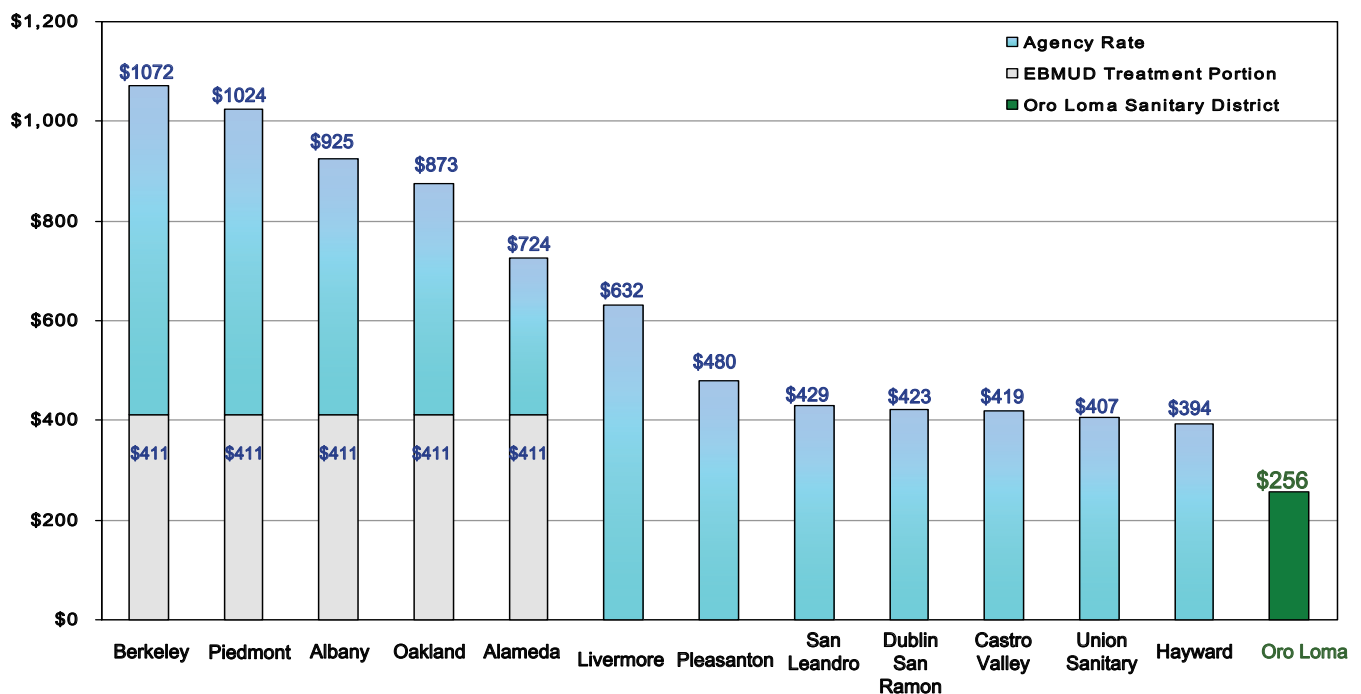
Green waste/organics carts: 32, 64, and 96 gallons



ORO LOMA COLLECTION SYSTEM BEST IN THE BAY AREA

The San Francisco Regional Water Quality Control Board recently compiled a report of performance statistics for all 125 sewer collection systems in the Bay Area. Ten years of data showed that Oro Loma Sanitary District ranked number one among the 125 Bay Area systems. Congratulations to our Collections team for their extraordinary dedication and for taking so much pride in providing the best possible service to our community!

ALAMEDA COUNTY ANNUAL SEWER SERVICE CHARGES FOR SINGLE FAMILY RESIDENCE Fiscal Year 2018-19



Oro Loma Sanitary District's rate is 59% less than the average rate of \$620

A Recycling Wake-up Call

Until this year, two thirds of the materials collected from curbside recycling carts were exported to foreign markets. Recent changes in China's acceptance of mixed plastics and mixed paper mean fewer places to recycle these materials. This is a problem affecting communities across the U.S., Europe, and Australia.

Recycling is still the way to go

While haulers explore long-term solutions for recycling, residents and businesses should continue to recycle and focus on reducing waste.

Keep It Clean

- Only place allowable materials in your recycling cart.
- Items should be empty, clean, dry, and free of food and liquids.



Use Less Paper and Plastic

- Reduce and reuse come before recycling. The less waste we generate in the first place, the less waste we need to send to the landfill.
- Visit www.StopWaste.org/recycle for tips on using less.

If your trash, recycling, or green waste collection dates fall on Christmas or New Year's Day, your pickup will occur on the next calendar day.

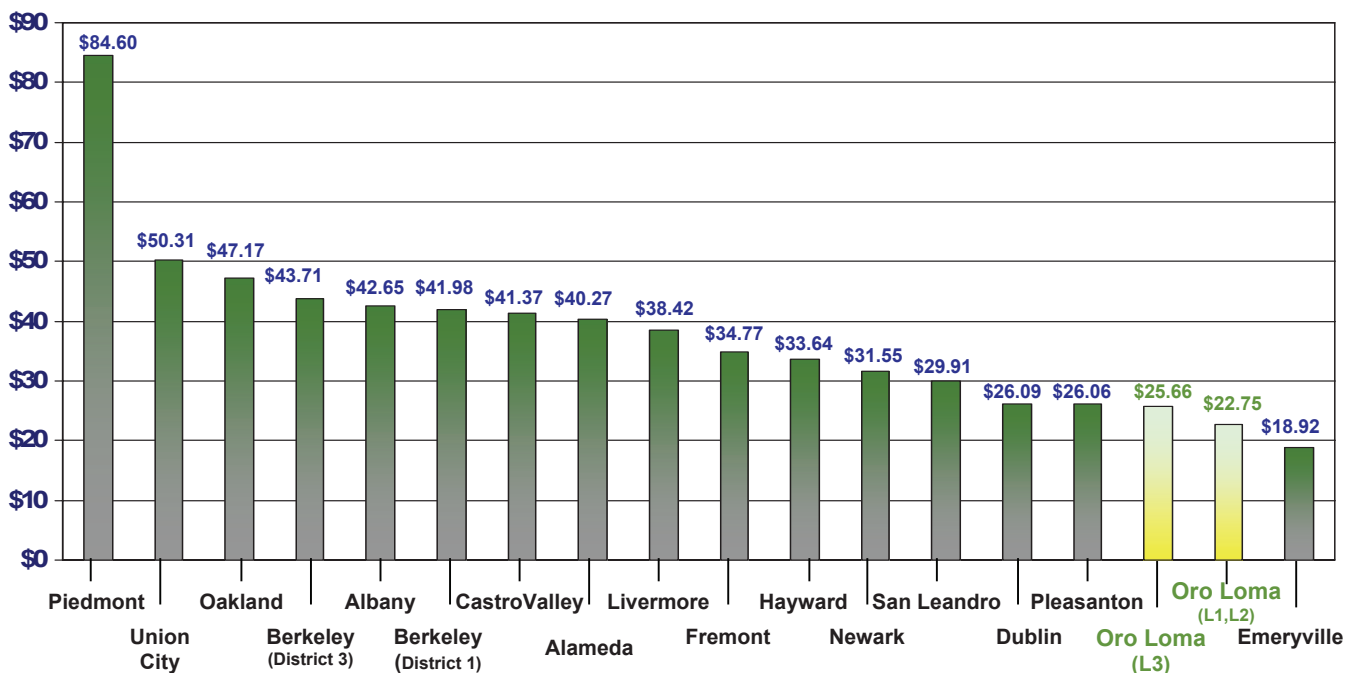
Don't Forget

Cooking oil clogs plumbing and sewer pipes.

Frying your holiday turkey this year? Don't forget that when you pour used cooking oil—and other fats and grease—down the drain, they don't go away. Fats, oil, and grease stay around to clog your plumbing and sewer pipes. Instead, pour oil from deep frying into a sealable container and bring it to one of Alameda County's household hazardous waste sites for recycling.



**ALAMEDA COUNTY MONTHLY GARBAGE & RECYCLING RATES
FOR 30-35 GALLON CART
As of October 2018**



Oro Loma Sanitary District's (L1,L2) rate is 39.77% less than the average rate of \$37.77



Oro Loma Sanitary District
2655 Grant Avenue
San Lorenzo, CA 94580

Oro Loma Sanitary District Office 24/7 Emergency Response (510) 276-4700
Waste Management (510) 613-8710

Alameda County Household Hazardous Waste (800) 606-6606

BOARD MEETINGS—OPEN TO THE PUBLIC

First and third Tuesdays of every month at 3:00 p.m.

What's New

New 2019 Schools Outreach Project

In my own words...



Students throughout the District responded to the Oro Loma 2018 Schools Outreach Project by telling us why they thought recycling was important. The 2019 project continues the District's long history of supporting students and schools throughout Oro Loma by recognizing students who thoughtfully complete the phrase, **"I reduce waste at home when I..."**

The period for submissions will be February 19-March 22, 2019. Detailed information on the project will be posted on OroLoma.org.

New Home for the Native Plant Nursery

To make room for construction of the new nutrient removal project, the Save The Bay's native plant nursery has been relocated to another area of the Oro Loma facility.

Oro Loma staff used heavy equipment to help move the native plant beds to an area adjacent to the horizontal levee, and Waste Management donated compost locally crafted from the community's green waste and food scraps to ensure the plants got a good start in their new home.

A video of the move and a gallery of photos is available at OroLoma.org.

New Employee

John Simonetti Jr.



John Simonetti Jr. is Oro Loma's newest employee. He was hired on August 27, 2018, as a Collection System Worker. John has been working in the sewer maintenance field for several years, most

recently for Veolia North America in Richmond. He has experience operating CCTV cameras, jet rodders, and various types of equipment used for sewer rehabilitation and repair. Previously, John worked for West Bay Sanitary District and Roto Rooter. John spends most of his free time with his children, and occasionally goes fishing in the Delta.



Native plants being relocated by a Save The Bay volunteer

