



Modernized Sanitary System to Protect Community and the Bay

\$97 Million Total System Upgrade

Novato Sanitary District is committed to a clean community, a clean Bay, and a clean environment. To accomplish this goal, the District is upgrading its wastewater treatment facilities and renovating its sewer pipeline collection system. Together, these major improvements will meet current high standards for wastewater quality in San Francisco Bay and the area environment.

The story of Novato Sanitary District's comprehensive system upgrade program is summarized in these pages. It is a long-term investment in a better, cleaner community.



See the inside pages for more information about what Novato Sanitary District is doing to upgrade its system for wastewater collection, treatment, disposal and recycling, and what you can do to help us prevent sewage spills and protect the environment.

Public Scoping Meeting on Recycled Water: August 5, 2008.
(See Inside for Details)

call: 415-892-1694 • e-mail: manager@novatosan.com • click to: www.novatosan.com

District Plans Smoke Testing of Pipelines

Smoke testing is a common way to identify sources of inflow into sewers during heavy rains, which can cause overflows. The smoke also can detect structural damages and leaking joints in sewer pipes and overflow points in sewer systems.

In the process, smoke blowers are placed on manholes, and smoke is blown through the sewer system. Anywhere the smoke exits, there is potential for storm water to enter the sewer system. The process is completely safe. The smoke is non-toxic, harmless and has no odor.

Residences and businesses in the affected area will be notified in advance of the smoke testing.

If you have questions about smoke testing, please contact us at 415-892-1694



PRSR STD
U.S. POSTAGE
PAID
GMS



500 Davidson Street
Novato, CA 94945
Phone: 415-892-1694
Fax: 415-898-2279
www.novatosan.com

BOARD OF DIRECTORS
Mike Di Giorgio, President
William C. Long, President Pro-Tem
James D. Fritz
Arthur T. Knutson
George C. Quesada

Manager-Engineer
Beverly B. James

ECRWSS
POSTAL PATRON

Five Simple Things You Can Do To Protect the Environment

We Need Your Help

Every year, customer expectations and regulatory requirements rise concerning wastewater. Today, even the best run sewer collection and treatment system cannot meet those high standards without the active help of customers. Here are simple steps you can take to help.

KEEP FATS, OIL AND GREASE OUT OF DRAINS. Fats, oils and grease can build up in pipelines and lead to spills and sewage overflows. Please dump cooled fats and oils into the trash and wipe the pans with a paper towel before washing.

CARE FOR YOUR SEWER LATERAL. The sewer lateral is the small pipeline that runs from a building to the main public sewer in the street. The lateral is the responsibility of the property owner. Leaking laterals are a major cause of sewer backups and spills. To care for your lateral:

- Inspect and maintain the lateral periodically, especially before purchasing a new property.
- Never connect outside drains to a lateral. Stormwater will overload sewer lines.

TRASH YOUR MEDICINE. Wastewater treatment plants are not designed to effectively remove medications. Do not flush pharmaceuticals down the drain. Take them to a pharmacy for disposal or wrap tightly and throw in the trash.



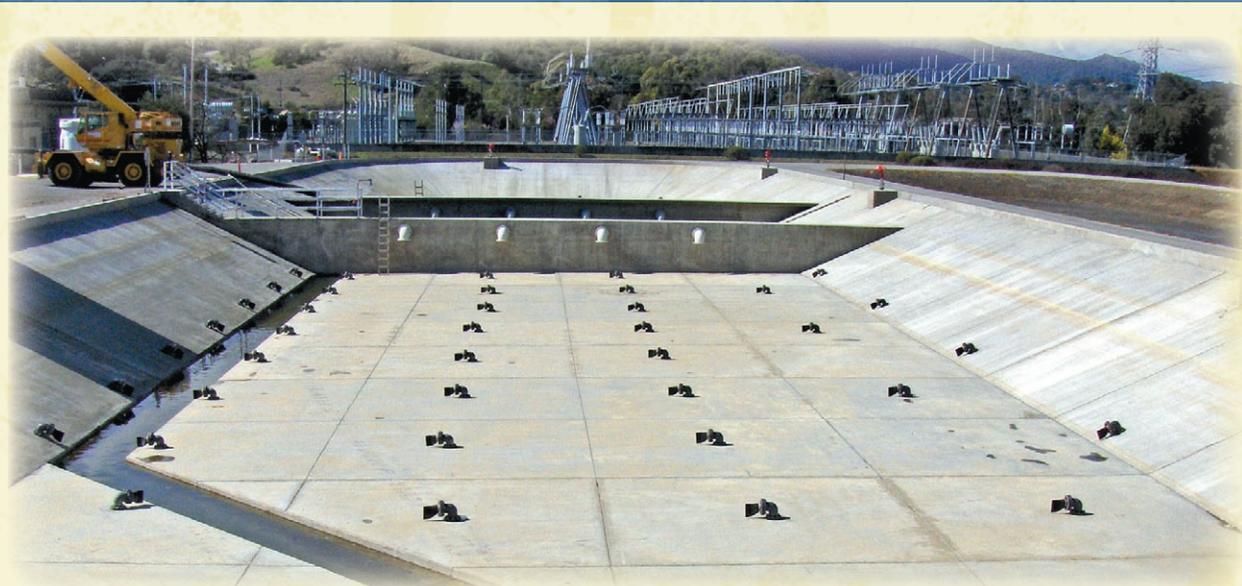
DISPOSE OF HOUSEHOLD HAZARDOUS WASTE PROPERLY.

Household hazardous waste such as motor oil, solvents, paints, batteries, pesticides, fertilizers and other materials cannot be properly removed in the treatment process. Take them to the Novato Household Hazardous Waste Facility at 7576 Redwood Blvd. on the 1st and 3rd Sundays and Mondays of each month. NO APPOINTMENT NECESSARY.

IF YOU SEE A SEWER SPILL, please call our emergency line 24 hours a day at 415-892-1694.



HOW WE ARE UPGRADING THE WASTEWATER SYSTEM AND PROTECTING THE ENVIRONMENT



Investments in the Future

A two-pronged modernization program is underway. The District has been investing \$2 million annually in a planned program of sewer pipeline upgrades. It has also invested some \$30 million toward an eventual \$97 million wastewater treatment plant improvement program that will be complete within two years.

Completely Upgraded Treatment Plant

Key to the modernized treatment facilities plan is consolidation of treatment facilities into a single enlarged and modernized wastewater treatment plant. The plan includes the now completed conversion of the aging and inefficient Ignacio Treatment Plant into a needed pump station.

Automated Computer Remote Control System

Another important step is the installation of an automated control system that instantly alerts employees to system problems so that they can be resolved before any damage is done to the environment.



Improved Maintenance Levels and Rapid Response

Maintenance of the overall system is another critical task. The operating staff has been expanded to meet the system's need for maintenance and emergency response. Three crews are now devoted solely to sewer system maintenance. To assure a quick response, all District employees must live within a 30-minute drive to the District.



Pump Stations Meet Higher Standards

Thirty-eight pump stations have the vital job of moving wastewater efficiently through the system. The District is replacing or upgrading over half of these pump stations during the next two years to bring them up to today's high standards.



Certified Green Business

The District has been awarded the coveted title of certified green business. New facilities are being built to modern green standards, and the District has received an award of \$108,000 from PG&E for energy saving measures in the projects. As a result of these actions, the District will reduce greenhouse gasses by over 14%, and when the plant upgrade is complete, will self-generate 40% of its electricity needs from biomass.

YOU ARE INVITED

To an Environmental Scoping Meeting on the North Bay Water Reuse Authority

RECYCLED WATER PROJECT

August 5, 2008 6:30 PM

Margaret Todd Senior Center

For Information Call: 707-547-1923

or go to www.NBWRA.org

Joint Actions With Neighbor Agencies Improves Efficiency and Service

North Bay Water Reuse Authority: You Are Invited to a Meeting

As an active member of the North Bay Water Reuse Authority, Novato Sanitary District is participating in a project that is designed to expand the beneficial use of recycled water. By working together through the six-agency North Bay Water Reuse Authority, the District is obtaining economies of scale, is eligible for substantial grant funds, and has developed expanded opportunities.

Recycled Water Benefits the Community

- Converts wastewater into a valuable resource.
- Increases independence from limited outside water resources.
- Costs less than potable water supplies.
- Uses less energy and has a smaller carbon footprint than many potable water supplies.
- Provides a reliable and drought-proof water supply.

Clean Green Laterals Protect the Community

Novato Sanitary District played a leadership role in organizing local sanitary agencies to work collaboratively to investigate a Model Sewer Lateral Line Ordinance. The sewer lateral connects a private building to the public sewer main. The program goal is to achieve a consistent area-wide approach to lateral inspection, repair and replacement that will avoid clogs and spills. This effort is just getting underway. Extensive outreach to the community will be made before any decisions are reached on the Ordinance.

