



NOVATO SANITARY DISTRICT

Wastewater Treatment Plant and Pipeline Upgrade Project

Kickoff of Wastewater Treatment Facilities Upgrade

To protect public health and the environment, significant improvements in treatment facilities are required. The upgrade project will enable Novato Sanitary District to meet these requirements now and in the future.

Project Benefits

Customers of Novato Sanitary District will receive direct and indirect benefits from the upgrade project.

- Meets long-term, cost-effective wastewater treatment requirements.
- Better protection for the environment
- Improved safety of public health
- More efficient use of energy
- Larger, more efficient plant
- Funding assisted by low-cost state loans
- Provides upgrade path for increased recycled water production.

Construction Details

Construction has started for a critically needed upgrade of the District's aging wastewater treatment facilities.

The project will meet the District's current and long-term needs, and protect both public health and the environment.

The project involves a major upgrade of the Novato Wastewater Treatment Plant, converting the Ignacio Wastewater Treatment Plant into a pump station, and moving wastewater from the Ignacio pump station through a new 16-inch pipeline to the Novato plant.

The multi-year engineering design and environmental review for the project included a major outreach program that included numerous mailings to all customers, public meetings and hearings, press stories and more.

Total cost of this major project is about \$90 million, partially funded by low-cost state loans.



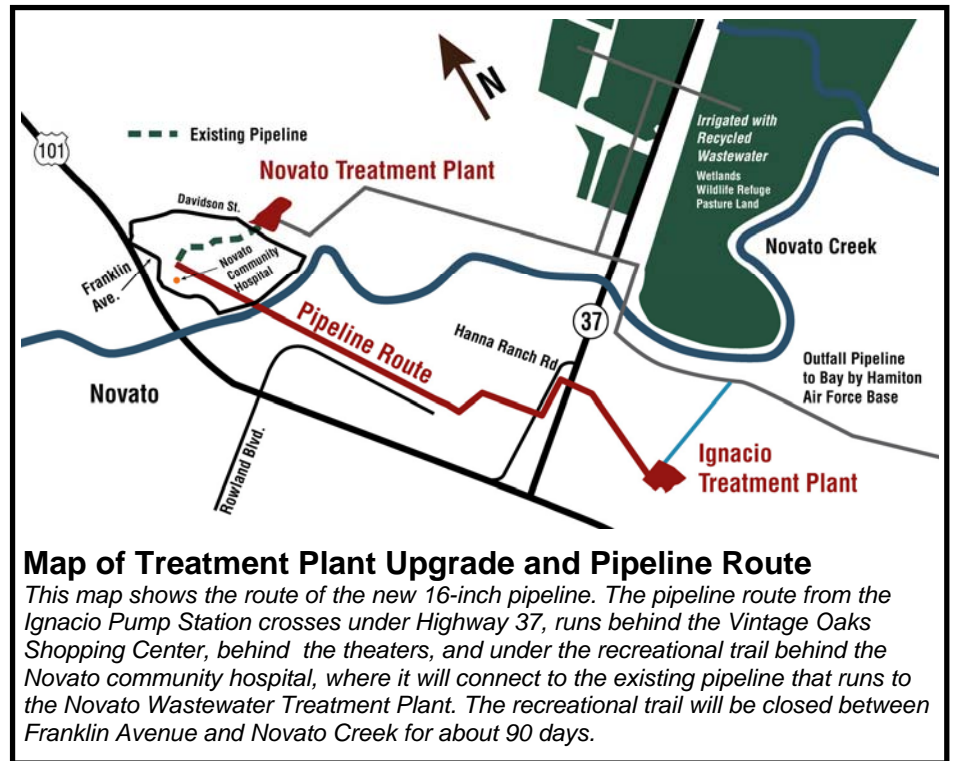
Construction Timeline

2007				2008				2009				2010		
Feb	May	Aug	Nov	Feb	May	Aug	Nov	Feb	May	Aug	Nov	Feb	May	Aug
Ignacio Pump Station Construction														
	Pipeline Construction													
	Novato Treatment Plant Construction													

For Information Call (415)-892-1694 or Click to Novatosan.com

Treatment Plant Improvements

- Replaces most 1950s and 1970s-era equipment.
- Reuses 1980s-era equipment wherever cost-effective.
- Upgrades treatment processes to meet current water quality requirements.
- Adds backup equipment for redundancy.
- Eliminates worker safety hazards.
- Improves operational efficiency, decreases electrical power needs.
- Increases use of methane gas derived from the treatment process to generate electricity.
- Adds capacity that permits the transfer of remaining septic systems to District service, and to meet needs called for in City and County general plans.



Construction Impacts Minimized

Construction will primarily impact the area around the Novato Treatment Plant, where there will be heavy construction and grading, as well as truck traffic along Davidson Street carrying concrete, plant equipment and excavated soil to and from the construction site.

Much of the pipeline work will be in remote areas, and thus will have little impact on the community. About 2,900 feet of the pipeline will be installed along Rowland Boulevard behind the Vintage Shopping Center. Although traffic lanes shifting will be required in this area, two-way traffic will be maintained. Where the pipeline crosses Novato Creek, it will be installed using underground drilling so that there is no disturbance to the ground surface or the creek.

To minimize inconveniences to the public the District is following strict construction guidelines:

- Work will be done primarily on weekdays from 7 a.m. to 5 p.m.
- Dust, noise and erosion controls will be in force.
- Construction areas will be returned to their original or better appearance after work is completed.
- Motorists will be provided at least one lane of traffic through construction areas, except in unusual circumstances.
- No driveway or private road will be blocked without notice to the property owner. Access will be restored during non-working hours.
- Staging areas and hauling routes will be designed to minimize impacts.
- Tree and shrub removal or damage will be avoided.

HAVE QUESTIONS? NEED HELP?

Neighborhood Liaison Available to Help You

Steve Wrightson, the District's Construction Manager, is the neighborhood construction liaison designated to keep you informed, respond to your questions and resolve any issues that may arise.

Please contact Steve at the District office by calling 415-892-1694 with your questions or concerns.