SANITARY DISTRICT

Serving Our Community Since 1902



Frequently Asked Questions

Recycled Water Project - Sharon Heights

What is the construction time-line?

Construction has commenced at the treatment plant at Sharon Heights Golf Course and Construction in the area is planned to begin after Thanksgiving and is anticipated to be completed in the Summer of 2019.

Will I get recycled water?

For now recycled water will be provided for irrigation at Sharon Heights Golf Course in Phase I of the project, and potentially for irrigation and industrial use at SLAC in Phase II of the project. Future use could include Homeowners Associations in the Sharon Heights area if there is enough source water.

Will traffic be affected on Sand Hill Road during construction?

West Bay Sanitary District is very happy that our contractors and engineers have devised a way to install the majority of the necessary pipelines without trenching in the street, resulting less inconvenience and less necessary road repair.

Will there be increased noise levels in the area due to construction?

The West Bay Sanitary District and the Contractor will make every effort to minimize the inconvenience during the planned construction period. Noise and dust will be controlled and safety measures will be provided to protect residents.

What are the hours of work?

Work is planned to be done between the hours of 8 am and 6 pm, Monday through Friday. Exceptions could apply if special conditions are found during construction and if approved by the City.

How will construction affect me?

This area consists of the Sand Hill Road frontage road from Stanford to Leland to Oak Ave. All driveways will remain accessible throughout the construction and residents will be able to get through the road to their homes except for a few brief periods during all of construction. Parking on the street during construction may be restricted. If you plan to host an event during the period of construction, please notify our office and we will try to accommodate your needs.

Will it affect my sewer service?

No. You will be able to use your sewer as normal during construction.

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Why is recycling water important, how does this benefit the community?

A chief benefit of water recycling is that it protects the potable water supply; when irrigation or industrial needs are met with recycled water, more drinking water remains available for higher-priority uses such as indoor residential water needs.

What is Recycled Water, how do you make it?

Recycled Water is treated wastewater that has gone through all the recycling processes of physical, biological and chemical principles to remove contaminants from water. At the Sharon Heights Recycled Water Facility the water will be cleaned so that it ends up looking much like drinking water. These complex cleaning processes require careful maintenance and monitoring to make sure the water can be safely used for many purposes such as irrigation.

Is recycled water kept separate from drinking water?

Yes. Separate pipes are required for drinking water and recycled water. Guidelines require that recycled water pipes and facilities are clearly distinguishable from other water facilities to avoid mixing of supplies. Recycled water pipes are purple in color and labeled with the words "Recycled Water – Do Not Drink."

• Is the recycled water safe for irrigation and for people to be on the grass?

Yes, the State has approved this type of highly treated recycled water for use on all types of landscaping and turf, even for gardens and crops. The State has set very high treatment standards for recycled water and the recycled water facility must perform regular testing and file regular reports demonstrating compliance with these standards.

How much does it cost?

The total project cost is \$22.6M. The Clean Water State Revolving Fund has agreed to provide 1% State financing, and a \$5.2M State grant has been secured for the project.

Who pays the construction costs?

The District will pay for the construction costs and be reimbursed through the State loan. Principal and interest payments on the loan will be paid to the District by Sharon Heights Golf Course as the prime water user and others will contribute to the capital costs as they are connected to the recycled water delivery system. In this way the project is cost neutral to the ratepayers.

Please note: Funding for this project has been provided in full or in part through an agreement with the State Water Resources Control Board. California's Clean Water State Revolving Fund is capitalized through a variety of funding sources, including grants from the United States Environmental Protection Agency and state bond proceeds. The contents of this document do not necessarily reflect the views and policies of the foregoing, nor does mention of trade names or commercial products constitute endorsement or recommendation for use.