

Garber Street Recycled Water Tank Frequently Asked Questions

www.ladwp.com/GarberTank



Q: What is the purpose of this project?

A: The proposed 1-million gallon Garber Street Recycled Water Tank will enable the area's existing recycled water system to operate more efficiently by increasing storage capacity. The tank is the final component in the existing recycled water system that has been serving non-potable reuse customers – like the Hansen Dam Golf Course - since 2015.

The Garber Street Recycled Water Tank Project is part of the City's extensive drought response, which aims to enhance the reliability of the City's water supplies. Converting larger customers to recycled water conserves drinking water, helping Los Angeles meet the objectives of the Urban Water Management Plan, the Mayoral Executive Directive No. 5 and the Mayor's Sustainable City pLAn.

Q: Will the recycled water from the Garber Street Tank go into the regular drinking water supply?

A: No. Recycled water is transported through its own distribution system of purple pipes that is completely separate from the city's drinking water system.

Q. Will I be able to use some of this recycled water for irrigation in my backyard?

A: Not at this time. Once installed, the tank will serve recycled water to the following customers for irrigation and industrial use:

- Hansen Dam Golf Course, owned and operated by the City of Los Angeles Department of Recreation and Parks
- Two fill stations for water trucks at Glenoaks Boulevard, to be used by The City of Los Angeles Department of Public Works, Los Angeles County Department of Public Works and independent contractors.

Q: How does LADWP decide how and where recycled water will be used?

A: LADWP, in collaboration with LA Sanitation, has developed comprehensive Recycled Water Master Planning Documents that outline strategies for the most efficient and effective options for expanding the use of recycled water. The Master Planning process studied multiple options for treatment and use, including the potential to increase annual recycled water use in the City beyond the current goal of 1.9 billion gallons (about 5,900 acre-feet) by 2035. To read more about future plans for recycled water, visit www.ladwp.com/recycledwater and click on the annual report link. You can also learn more about recycled water by clicking on the 'Frequently Asked Questions' link on our recycled water page.

Q: Does LADWP have any other water tanks in residential neighborhoods?

A: Yes. Tanks like the proposed Garber Street Tank are quite common. In fact, LADWP has 119 water tanks and reservoirs located near customers throughout our service area – many of which are in densely-populated residential areas. For reference, here is a list of similar-sized tanks that are located within 200 feet of residential property:

Tank Name	Storage Capacity (Million Gallons)	Neighborhood
Roscomare	1.0	Bel-Air
Sawtelle	1.0	Bel-Air
Beverly Ann	2.0	Beverly Crest
Beverly Glen	2.2	Beverly Crest
Coldwater Canyon	2.3	Beverly Crest
Summitridge	1.0	Beverly Crest
Eastridge	1.5	Brentwood
Calneva	1.0	Encino
Hollywood Knolls	2.9	Hollywood Hills
Blue Jay	1.0	Hollywood Hills West
Cyprean	1.5	Hollywood Hills West
Woodrow Wilson	1.0	Hollywood Hills West
Marquez Knolls	1.0	Pacific Palisades
Trailer	1.0	Pacific Palisades
9th Street	1.2	San Pedro
Summerland No. 1	1.1	San Pedro
Summerland No. 2	1.1	San Pedro
Laurel Canyon	3.0	Studio City
Alta Vista	1.8	Sylmar
Highway Highlands	1.0	Tujunga
Donick	1.0	Woodland Hills
Winnetka No. 1	1.1	Woodland Hills
Winnetka No. 2	1.2	Woodland Hills

Q: How did you choose this location?

A: This site was selected due to the elevation and proximity to the customers served. The hill at the end of the Garber Street cul-de-sac provides the required elevation to enable an efficient, gravity-fed delivery to the recycled water system. The primary customer, Hansen Golf Course, is less than 2 miles away.

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Q: Is LADWP buying properties at the end of the Garber Street cul-de-sac?

A: No. LADWP has owned the property at 12655 Garber Street for several years now and will eventually demolish it to provide for the construction of an access road that will lead to the tank. LADWP has no other plans to acquire additional properties on Garber Street.

Q: What happens if there's a big earthquake or other natural disaster? Am I in danger?

A: We've taken this into account and can assure residents that the tank will be safe and secure. The proposed Garber Street Tank will be constructed of welded steel, which was chosen because welded steel tanks performed better during the 1994 Northridge earthquake. All LADWP welded steel tanks survived the earthquake.

The tank is designed in accordance with the latest American Water Works Associations Standards by LADWP licensed professional engineers, and complies with the latest edition of the LA City Building Code. The tank will be painted inside and out and will include a cathodic protection system to prevent corrosion.

Other safety features include flexible pipe connections for a 20" inlet/outlet recycled water line, a 16" overflow line, and an 8" tank drain line. This provides the necessary give and take in the lines in order to prevent breaks during an earthquake.

In addition to the tank's safety features, a comprehensive geotechnical report was prepared by licensed professional geotechnical engineers/geologists which included a slope stability analysis. This report was reviewed and approved by the LA City Department of Building and Safety.

Q: What are you going to do about dust and noise during construction?

A: We're working with Whiteman Airport to secure an easement so the debris we collect from grading the hill can be removed on the airport side. This will eliminate excess particulate matter in the neighborhood and will significantly reduce truck traffic. However, residents will experience sounds associated with the occasional equipment and supply delivery and pick-up during regular business hours. To reduce noise impacts, we're limiting construction activities to the hours between 9:00 am and 4:00 pm and employing equipment mufflers where feasible.

Q: How will LADWP repair the work areas once the job is done?

A: LADWP will repave and restore all trenched areas in accordance with the City of Los Angeles Bureau of Engineering Standards.

Q: Will this project cause traffic in our neighborhood?

A: By working with Whiteman Airport for the removal of hillside cuts, 1,700 truck trips will be taken off neighborhood streets in Hansen Hills. LADWP's vehicle traffic in Hansen Hills will be limited to equipment deliveries and crews working on the pipeline.

Q: What communication has there been on this project? This is the first I'm hearing about it.

A: While the initial Environmental Impact Review took place in 1991, the following list represents the most recent outreach LADWP has conducted:

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| 5/22/18 | Presentation to LA City Council Districts 6 & 7 |
| 5/23/18 | Updates to Whiteman Airport |
| 6/20/18 | Presentation to Pacoima Neighborhood Council |
| 6/28/18 | Presentation to Pacoima Beautiful (slides in English and Spanish, presented entirely in Spanish) |
| 7/17/18 | Meet with County Supervisors |
| 8/10/18 | Mitigated Negative Declaration (MND) letter (English and Spanish) mailed to approximately 1,700 customers, announcing the project and the 30-day public comment period. <ul style="list-style-type: none">• Copies of the IS/MND and Appendices (on CD) sent via certified mail to 36 agencies.• 15 copies of the IS/MND and Appendices sent to the State Clearinghouse on 8/14/18.• The Notice of Intent (NOI) filed with the City Clerk and County Clerk on 8/10/18 and 8/14/18, respectively.• The Garber Tank Recycled Water Project link established on www.ladwp.com/envnotices. |
| 8/16/18 | Notification in the LA Times |
| 8/23/18 | Update Presentation to Pacoima Beautiful |
| 9/6/18 | Door-to-door neighborhood visits to announce project and 9/13/18 community meeting. |
| 9/12/18 | Pacoima Neighborhood Watch |
| 9/13/18 | Community Meeting – Whiteman Airport |

Q: I live in the area where pipe is being placed. Will I always have access to my driveway?

A: Yes, LADWP crews will accommodate residents and ensure they always have access to their driveways.

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Q: The letter I received said it was a Notice of Intent to Adopt a Mitigated Negative Declaration. What does that mean?

A Mitigated Negative Declaration (MND) is a document prepared to comply with the California Environmental Quality Act, commonly known as CEQA. The MND includes a disclosure and analysis of proposed project's potential effect on the environment and community through the completion of an Initial Study (IS) check list that considers a variety of environmental factors from traffic, noise and air quality to biological and cultural resources, to name a few. The IS looks at impacts from the project due to construction and operation and details how project modifications or mitigation measures can be incorporated into the project approval that would prevent or reduce impacts. The public comment period is open until September 24, 2018 for any questions or remarks you might have.

Q: What will LADWP do to make sure the tank is not an eyesore?

A: The side of the tank facing the Hansen Hills neighborhood will be painted a neutral color that blends in with the hillside. Additionally, the Garber Street Recycled Water Tank project includes a comprehensive landscape architecture plan that is designed to minimize erosion and enhance the visual impact on the immediate surroundings. The landscape plan includes installing an abundance of native trees and shrubs such as Coast live oak, California ash, black sage and deergrass. As the trees and shrubs grow to maturity, less and less of the tank will be visible to the surrounding residents.

There's also a significant safety benefit that the placement of this tank brings to the community. Since this project is located in a Whiteman Airport flight path, the side of the tank facing the airport will be painted with a bright red checkboard pattern and will include a red light on top – as required by Federal Aviation Administration regulations. This added precaution will be a welcome addition to the area as there is currently no aviation marker on the Garber Street cul-de-sac hill.

Q: What will LADWP do to secure the area around the tank so we don't have trespassers or loiterers near the site?

A: LADWP has taken this into account and has included security measures as part of the project plan. These include an 8-foot high, chain-link security fence that will be installed around the perimeter of the property. The access gate, at the entrance to the site, will be locked at all times. The plan also calls for automatic lighting at the entrance gate and at the tank. The top of the tank will be illuminated by an FAA required red light from dusk to dawn. Finally, security cameras will be strategically positioned to monitor all areas of the Garber Street Tank site.