



North City Pure Water Pipeline

About Pure Water San Diego

The City of San Diego currently depends on a reliable imported water supply to deliver clean and safe drinking water to its growing communities. To address San Diego's water demand challenges caused by a limited local supply, increased demand on imported water and climate change, the City is investing in advanced water purification to secure a high-quality, safe, local, and drought-proof water supply for the future. Upon completion, Pure Water San Diego will provide nearly half of San Diego's water supply locally by 2035.

Project Overview

The North City Pure Water Pipeline will be constructed in the Scripps Ranch and Miramar communities. The eight-mile long North City Pure Water Pipeline will be constructed on Eastgate Mall, Miramar Road, Kearny Villa Road, Candida Street, Via Pasar, Via Excelencia, and a tunnel under Interstate 15. In Scripps Ranch, the alignment includes Businesspark Avenue, Carroll Canyon Road, Hoyt Park Drive, and Meanley Drive, as well as a tunnel under Scripps Lake Drive to the Miramar Reservoir.

The Pure Water Pipeline project also includes a dechlorination facility, which will remove chlorine that had previously been added for disinfection and pipe protection before the purified water is stored in Miramar Reservoir, and a one-mile long subaqueous pipe that will be sunk and permanently installed on the floor of Miramar Reservoir to ensure even distribution of the purified water throughout the reservoir.

PROJECT CONSTRUCTION SCHEDULE	
• Project Started:	June 2021
• Anticipated Project Completion:	2025



North City Pure Water Pipeline, Dechlorination Facility, and Subaqueous Pipeline



For more project information, please visit phase1.purewatersd.org or call 833-MIR-PWSD (833-882-7973) and a project team member will return your call within one business day. Please submit your email address via purewatersd.org or email purewatersd@sandiego.gov to be added to the distribution list for electronic notifications.

October 2023

What to Expect During Construction

During construction, the City is committed to minimizing inconveniences and impacts, and to ensuring a safe environment for residents, businesses, commuters, parks and recreation users, and emergency services. Safety for the public and construction crews is important, and traffic control will facilitate the flow of traffic during construction. Please follow all posted signage and directions from construction crews.

How to Stay Informed

The City of San Diego is committed to providing residents and businesses with up-to-date project information and to resolving issues that may arise during construction. Construction notices will be distributed to properties in the vicinity of the project before and throughout construction. Additional notices will be available on phase1.purewatersd.org and via Pure Water San Diego on Facebook and [@purewatersd](https://twitter.com/purewatersd) on Twitter. To sign up for email notifications for this project, visit purewatersd.org and click on “Phase 1 Projects.” Click “Sign Up For Email Updates” and select the “North City Pure Water Pipeline, Dechlorination Facility and Subaqueous Pipeline” email list.

The City is coordinating closely with other agencies, including Metropolitan Transit System and Caltrans; United States Postal Service and mail/delivery companies; solid waste haulers and emergency responders, to ensure they also have up-to-date construction information.



SD Phase 1 Projects



i WHAT TO EXPECT

- Access maintained for residents, businesses, Marine Corps Air Station Miramar, and emergency responders
- One lane open in both directions at all times, but street parking will be temporarily removed near pipeline construction
- Construction related noise and heavy equipment
- Nighttime construction from 7 p.m. to 5 a.m. from Monday to Thursday for pipeline construction
- 24/7 construction at tunnel crossing at Interstate 15
- Daytime construction from 7 a.m. to 4:30 p.m. from Monday to Friday at Miramar Reservoir
- Boating closed at Miramar Reservoir; shore fishing, parks, and trail will remain open
- Posted detours for sidewalks, bike lanes, and trails
- Additional parking at Miramar Reservoir



Phase 1 Construction Packages

Bay Park, Clairemont, and Morena

- Morena Pump Station
- Morena Conveyance South & Middle and Conveyance Bike Lanes

University City and Eastgate Mall

- Morena Pipelines Northern Alignment & Tunnels
- North City Pure Water Facility & Pump Station
- North City Water Reclamation Plant Expansion
- NCWRP Flow Equalization Basin
- Metro Biosolids Center Improvements

Scripps Ranch and Miramar

- North City Pure Water Pipeline, Dechlorination Facility, & Subaqueous Pipeline
- Miramar Reservoir Pump Station Improvements