

| Pure Water San Diego Phase 1 Update

Public Utilities Department

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Sept. 14, 2022

Pure Water
will produce nearly

1/2

of your water
locally

Phase 2

- 2035 Completion
- 53 mgd
- Central Area PWF to San Vicente or Lake Murray

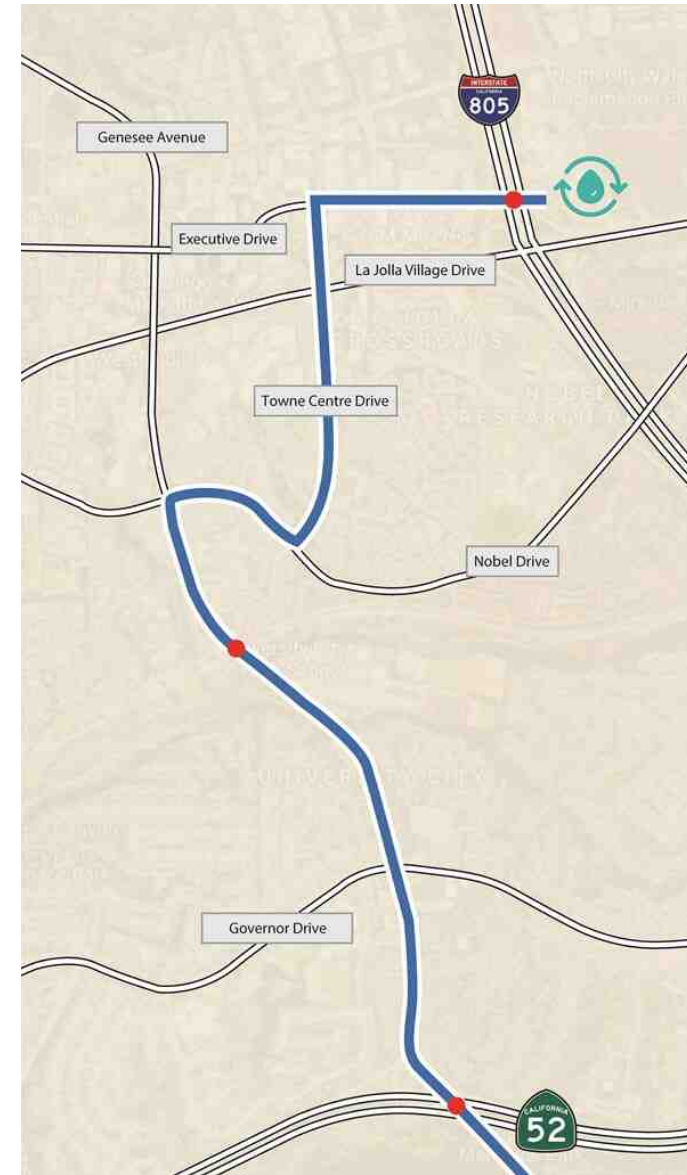





Phase 1 Construction – UC Community

Project/Construction Package	Project Started	Anticipated Project Completion
North City Pure Water Facility & Pump Station	April 2021	2025
Morena Northern Pipeline & Tunnels	June 2021	2024
NCWRP Expansion, Influent Pump Station & Pipeline	August 2021	2025
Metro Biosolids Center Improvements	August 2021	2025
NCWRP Equalization Basin	December 2021	2023

SD Morena Northern Pipeline & Tunnels

- Two pipelines will start at Genesee/SR-52 and continue through UC to the NCWRP
 - *One transports wastewater to the NCWRP (N)*
 - *One transports brine from the NCPWF to PLWTP (S)*
- Three short tunnels (approx. 1,000 ft. long) at SR-52, Rose Canyon (Genesee), and I-805



LEGEND	
	PIPELINE ALIGNMENT
	NORTH CITY WATER RECLAMATION PLANT
	TUNNEL LOCATIONS

Pipeline

Tunnel

Future
North City
Pure Water Facility

The City of
SAN DIEGO

SD Pure Water
San Diego



North City Water
Reclamation Plant

Otonomy

Executive Drive

Illumina

Judicial Drive

Towne Centre Drive

La Jolla Village Drive

Morena Pipeline - Northern Alignment and Tunnels

Executive Drive

Construction Segment Details:

- Between Towne Center Drive and Judicial Drive: Work in the westbound side
- Between Judicial Drive and the Executive Drive cul de sac: Work in the eastbound side
- Pipeline installation during the day, Mon-Fri from 7 a.m. to 5 p.m. and Sat from 9 a.m. to 6 p.m.
- 24 hour traffic control using k-rail in place on Executive Drive during pipe installation and tunnel work for public and worker safety
- Tunnel shaft staging in the median



Current Work Area: Executive Drive



- Continued pipe installation and pipeline work on Executive Drive
- Start daytime pipe installation on Towne Center Drive between La Jolla Village Drive and Executive Drive
- Annual Holiday Shopping Moratorium applies to La Jolla Village Drive and Towne Centre Drive, south of La Jolla Village Drive
 - *No work will occur in this section from Thanksgiving Day-New Years Day*
- Ongoing coordination with businesses and HOAs



University City High School

Governor Drive

Nobel Athletic Area and Library

Standley Middle School



Genesee Avenue

 Pipeline

 Tunnel

Morena Pipeline - Northern Alignment and Tunnels

State Route 52 to Governor Drive

Construction Segment Details:

- Pipeline Installation south of SR-52 during the day, Mon-Fri from 7 a.m. to 5 p.m.
- 24-hour traffic control using k-rail
- Traffic will be diverted to the southbound lanes of Genesee Ave. during construction

What You Can Expect

- Traffic control for public safety via “block by block” road closures or lane reductions will be in place
 - *Access for residents, businesses and emergency vehicles will be maintained; some delays expected*
- Construction equipment and material staging areas along the alignment; staging areas will move along with construction
- Possible intersection closures due to weekend work
- Posted detours for bike lanes, sidewalks and trails
- No parking in construction zones
- Impacts such as noise, dust, bright lights and construction vehicle traffic during work hours



Current Work Area: Eastgate Mall



Sign up for E-blasts:



**Phone Line:
833-882-7973
833-UTC-PWSD**

Community Liaison: Sarah Bowles, sbowles@san Diego.gov

The City of San Diego continues to provide safe, high quality drinking water for its customers each and every day.



@PureWaterSD

Visit [purewatersd.org](https://www.purewatersd.org) to learn more about the Pure Water Program.