Pure Water San Diego Morena Northern Pipelines & Tunnels Project Update

University City Community Association

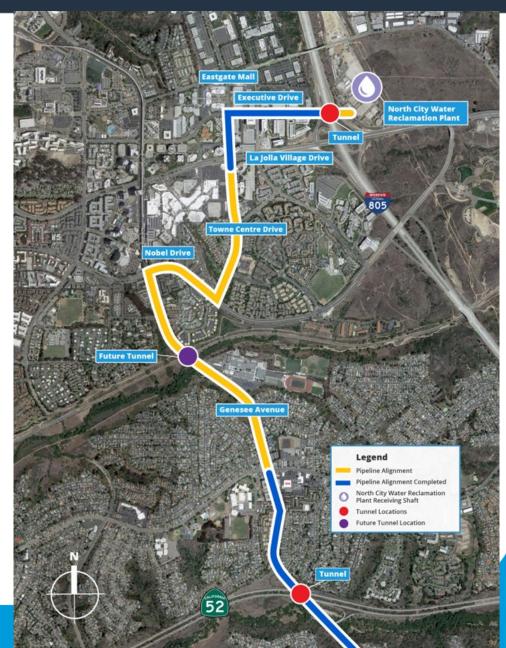
Clem Wassenberg August 9, 2023





Morena Northern Pipeline & Tunnels

- Two pipelines from Genesee and Appleton to **NCWRP**
 - One transports wastewater to NCWRP (N)
 - One transports brine from NCPWF to PLWTP (S)
- Three short tunnels at SR-52, Rose Canyon (Genesee), and I-805
- 6,909 linear feet of pipeline and steel casing installed so far and 190 linear feet of tunnel
- Next major milestones:
 - Governor Drive & Genesee Avenue intersection
 - Towne Centre Drive, south of La Jolla Village Drive



Full Alignment: What You Can Expect

- Work will occur during daytime with occasional night work
 - Monday-Friday, 7 a.m. to 5:30 p.m., occasional Saturday work, 8 a.m. to 4 p.m.
 - Night work through Governor Drive intersection, 8 p.m. to 5:30 a.m.
- K-rail for safety of public and workers
 - Access for residents, businesses and emergency vehicles will be maintained where possible; some delays expected
- Construction equipment and material staging will be in work zone and will move along with construction
- Possible full time intersection closures and short-term closures due to weekend work
- Posted detours for traffic, and bike lanes, sidewalks
- Trails to remain open wherever possible
- No parking in construction zones
- Impacts such as noise, dust, bright lights and construction vehicle traffic during work hours

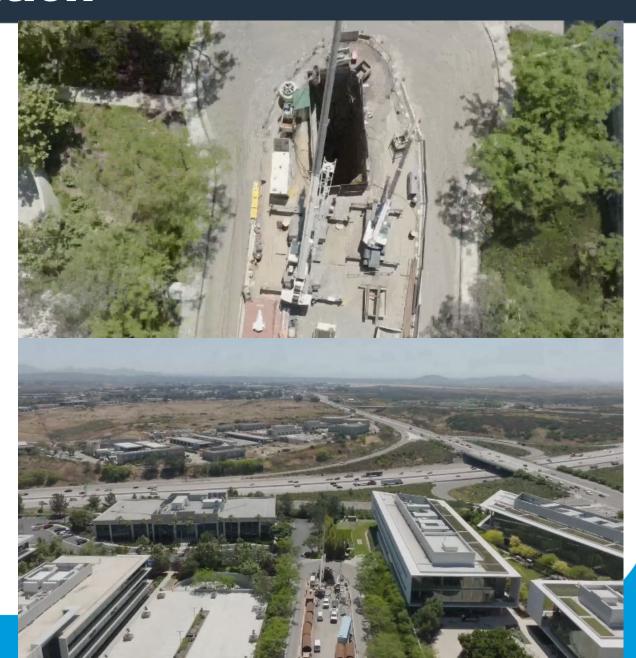
Current Work: North to South

I-805 Tunnel



I-805 Tunneling Operation

- I-805 tunnel work began in March 2023
- I-805 Launching Shaft: 105-foot depth
- I-805 Receiving Shaft: 95foot depth
- Tunnel is 190 feet long





Executive Drive Construction







Executive Drive Construction



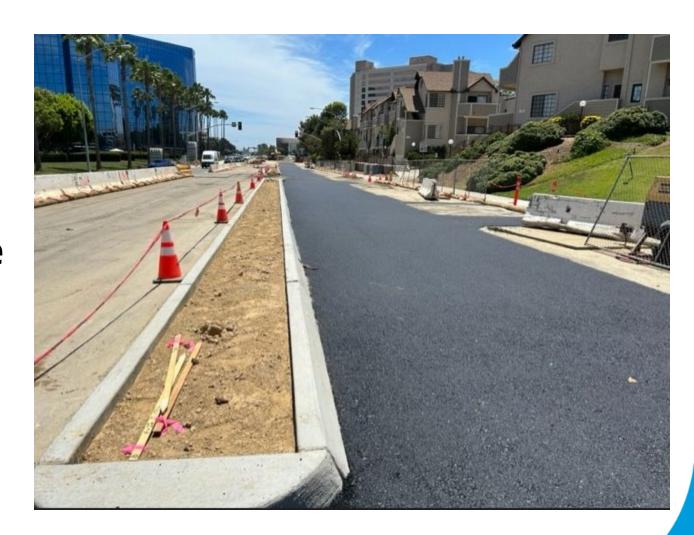


Executive Drive & Towne Centre Drive



Towne Centre Drive

- Pipe installation was completed in front of Embassy Suites hotel between Executive Drive & La Jolla **Village Drive**
- Contractor proceeded on Towne Centre Drive south of La Jolla Village Drive intersection earlier this week





Towne Centre Drive





Genesee Avenue from SR-52 to Governor Drive



Current Work Area: Genesee Avenue

- Two crews working
- Crew 1: Casing installation at SR-52 (pictured)





Current Work Area: Genesee Avenue

- Crew 2: Pipe installation on **Genesee Avenue between Radcliffe Lane and Governor Drive**
- Work will be ongoing through Fall 2023



San Clemente Tunnel at SR-52 & Marian Bear Park



San Clemente Tunnel at Marian Bear Park

- Temporary closure of Marian Bear Park parking lot for public safety
- Construction is ongoing in the parking lot
- Marian Bear Park and Trails are open for use
 - Alternate parking can be located at 5233 Regents Road



Upcoming Work

Southbound Towne Centre Drive from La Jolla Village Drive



Construction Details: Southbound Towne Centre Drive

- Work hours: Day work, 7:30 a.m.-5 p.m.
- Work has started
- Tentative completion of current phase: 30 days from start

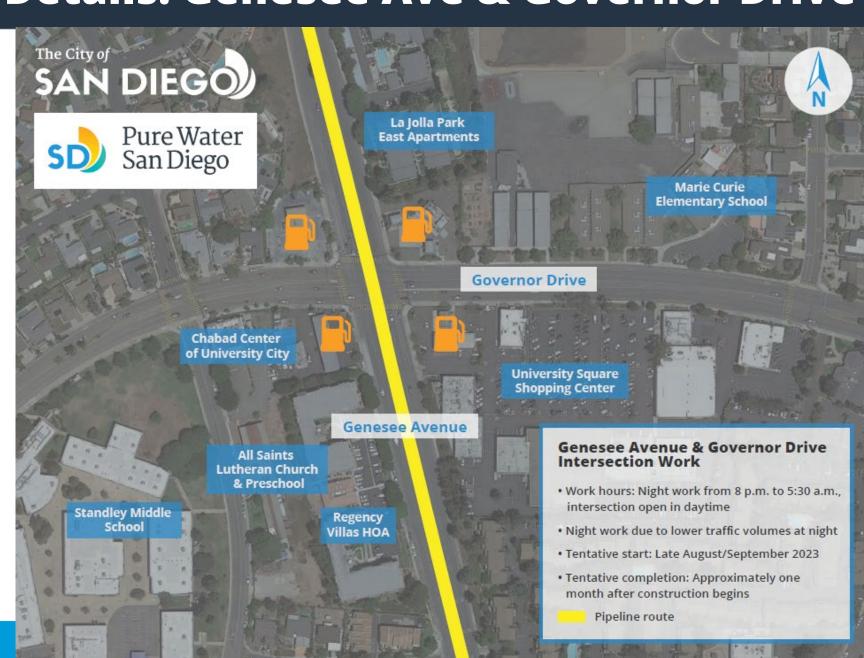


Genesee Avenue & Governor Drive Intersection



SD) Construction Details: Genesee Ave & Governor Drive

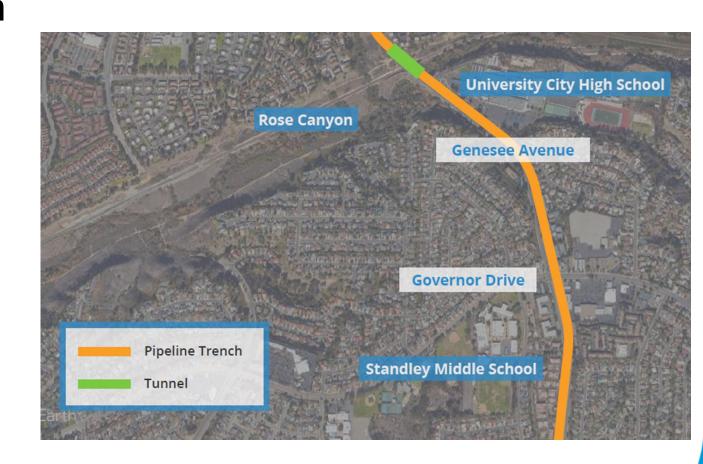
- Work hours: Night work from 8 p.m. to 5:30 a.m.,
- Intersection open in the daytime and trench will be covered with steel plates
- Night work due to lower traffic volumes at night
- Tentative start: Late **August/September 2023**
- Traffic control: **Modifications to signal** timing, flaggers





Ongoing Community Outreach

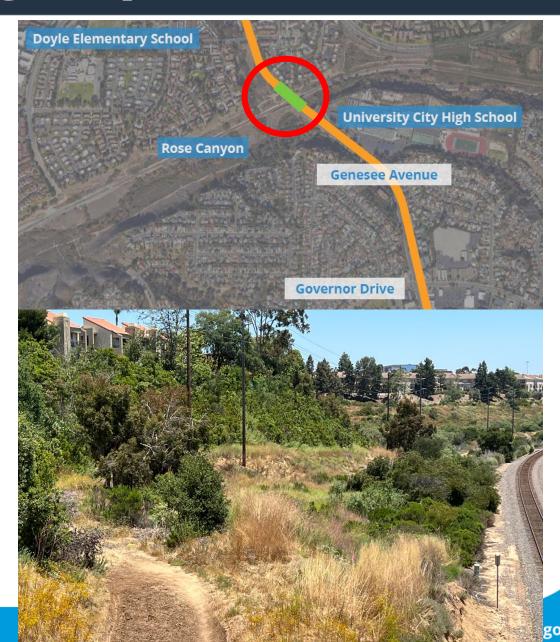
- Coordination Ongoing with UC High School, Westfield UTC, Irvine Company Properties
- Upcoming Meetings with Standley Middle School, Chabad Center of University City, University Square Shopping Center and more
- Monthly presentations to UCPG and UCCA



Rose Canyon

SD Rose Canyon Tunneling Prep

- Underground utility location
- Preparation work including ammunition surveys, bird surveys prior to clearing & grubbing around future tunnel site
- Work to happen on north side of railroad tracks
- Pipe will be tunneled
- Timing of Preliminary Work: **Summer 2023**





SD Questions? Contact Us

Sign up for E-blasts (List #6):





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Community Liaison: Sarah Bowles, sbowles@sandiego.gov

Questions?