# | Pure Water San Diego Morena Northern Pipelines & Tunnels Project Update

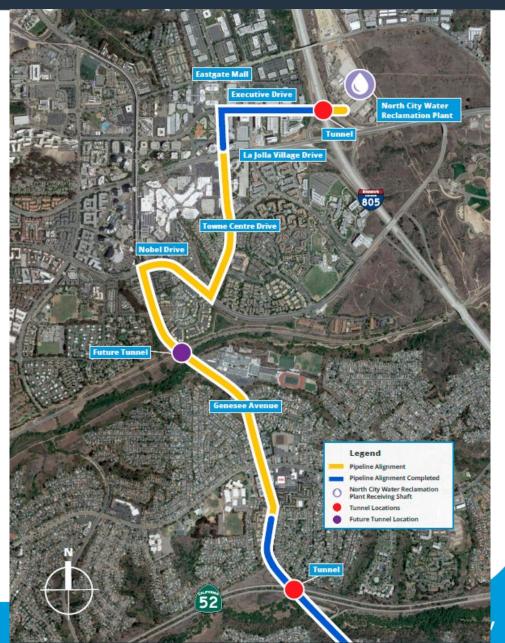
#### **University City Community Association**

*Clem Wassenberg July 12, 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
- 5,850 linear feet of pipeline and steel casing installed so far and 170 linear feet of tunnel
- Next major milestones: Governor Drive & Genesee Avenue intersection and Towne Centre Drive, south of La Jolla Village Drive



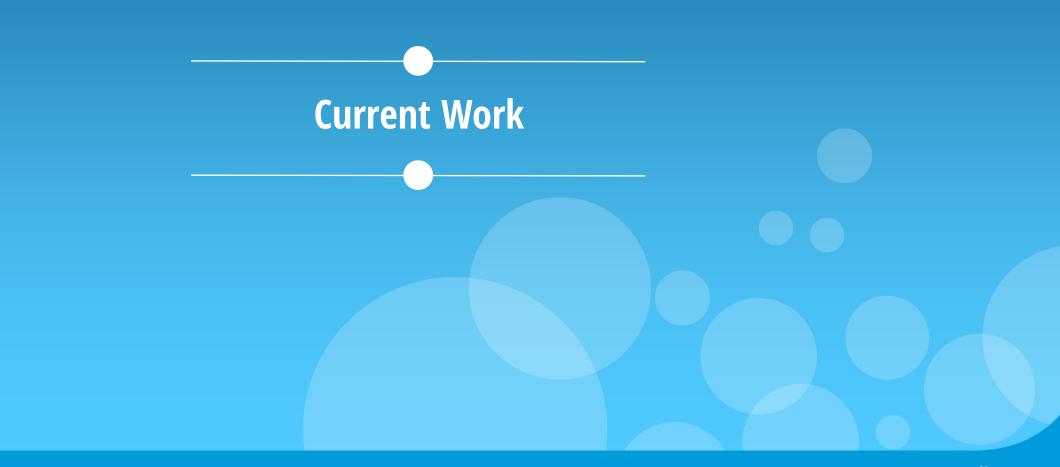
## **SD** Full Alignment: What You Can Expect

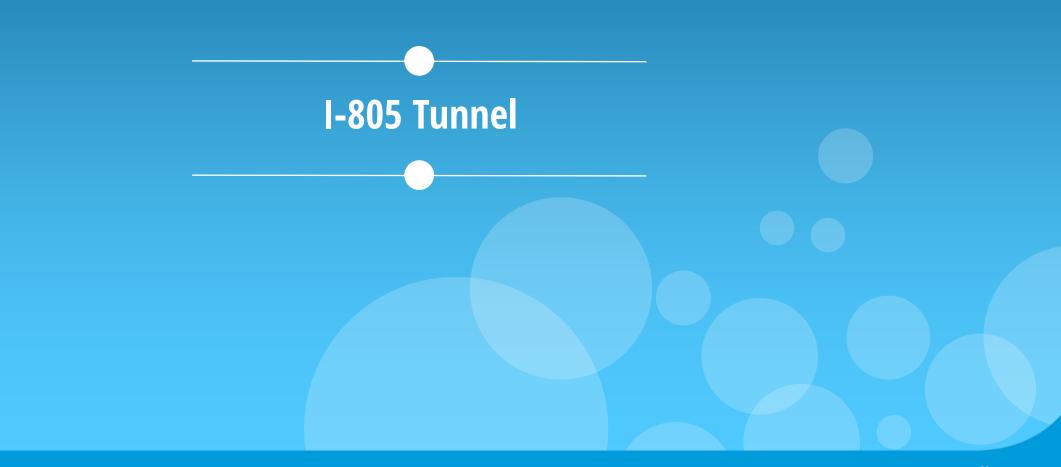
- Work will occur during daytime with occasional night work
  - Monday-Friday, 7 a.m. to 5:30 p.m., occasional Saturday work, 8 a.m. to 4 p.m.
- K-rail for safety of public and workers
  - Access for residents, businesses and emergency vehicles will be maintained where possible; some delays expected
- 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

## **SD** Full Alignment: What You Can Expect

- Dates and times across the full alignment are subject to change
- Contractor maintains access for emergency vehicles







## **I-805 Tunneling Operation**

- I-805 tunnel work began in March 2023
- I-805 Launching Shaft: 105-foot depth
- I-805 Receiving
  Shaft: 95-foot depth
- Tunnel is 170 feet long



### **SD Executive Drive Construction**





## Executive Drive & Towne Centre Drive

## **Solution Towne Centre Drive**

- July 2023: Pipe installation continues in front of Embassy Suites hotel between Executive Drive & La Jolla Village Drive
- Contractor to proceed on Towne Centre Drive south of La Jolla Village Drive





### **Solution Towne Centre Drive & La Jolla Village Drive Intersection**



#### Genesee Avenue from SR-52 to Governor Drive

### **SD** Current Work Area: Genesee Avenue

- Two crews working
- Crew 1: Casing installation at SR-52 (pictured)
- Crew 2: Pipe installation on Genesee Avenue between Radcliffe Lane and Governor Drive
- Work will be ongoing through Fall 2023



## **SD** Current Work Area: Genesee Avenue

- Single tree removal on west side (southbound lanes) of Genesee Avenue
- 6275 Cavenito Arraya, south of Radcliffe Lane
- Tree has been hit by traffic and will be removed for safety reasons

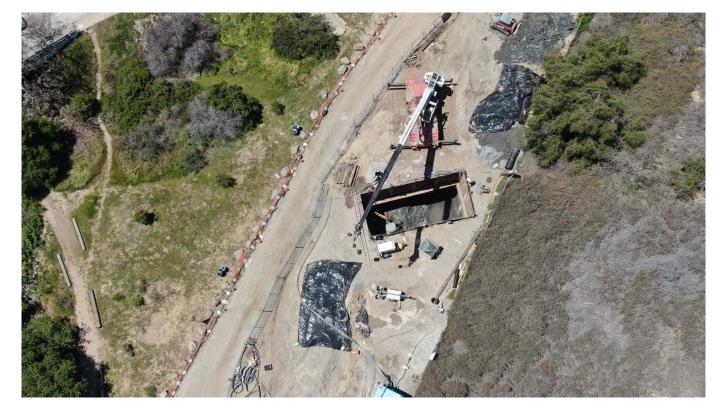




#### San Clemente Tunnel at SR-52 & Marian Bear Park

## **Solution** 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





#### Southbound Towne Centre Drive from La Jolla Village Drive

#### **Solution** Construction Details: Southbound Towne Centre Drive

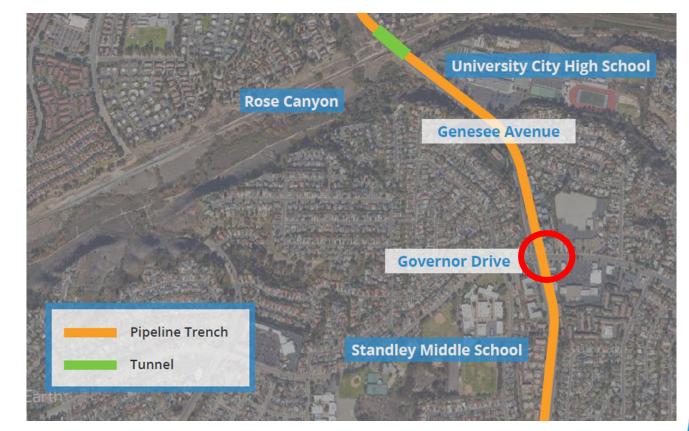
- Work hours: Day work, 8 a.m.-5 p.m.
- Tentative start: Week of July 24, 2023
- Tentative completion: 30 days from start



#### Genesee Avenue & Governor Drive Intersection

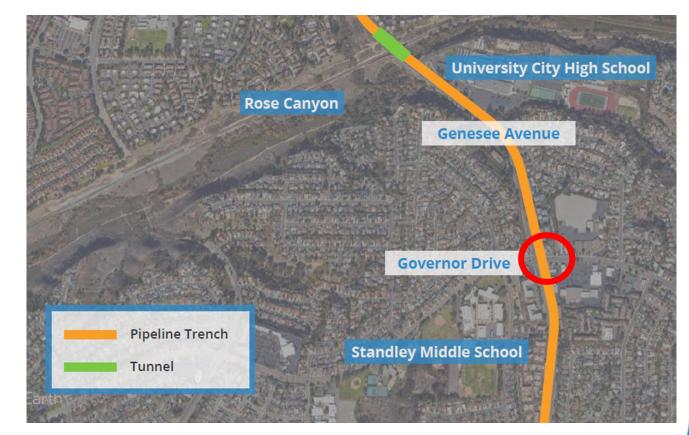
#### **SD** Construction Details: Genesee Ave & Governor Drive

- Work hours: Night work from 9 p.m. to 5 a.m., intersection open in daytime
- Night work due to lower traffic volumes at night
- Tentative start: August/September 2023
- Traffic control: Modifications to signal timing, flaggers



#### **SD** Ongoing Community Outreach

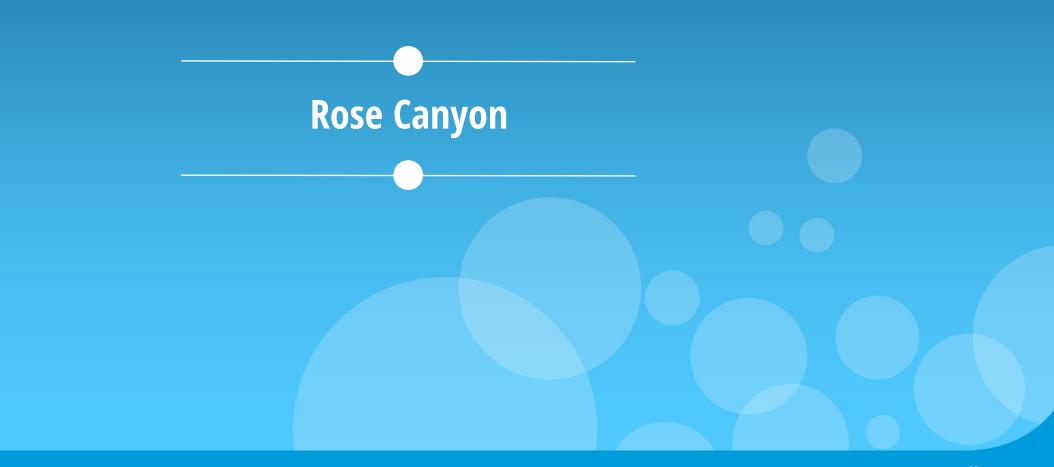
- Coordination Scheduled with UC High School, Westfield UTC, Irvine Company Properties
- Upcoming Meetings with Standley Middle School, Chabad Center of University City, University Square Shopping Center and more
- Monthly presentations to UCPG and UCCA



## **SD** Notifications

- Construction notices with maps
- Stakeholder meetings
- Webpage content
- Postcard Mailer
- Community news article content
- E-blast content
- Social media
- Fact sheet and pocket card (complete)
- Waze & Google Maps





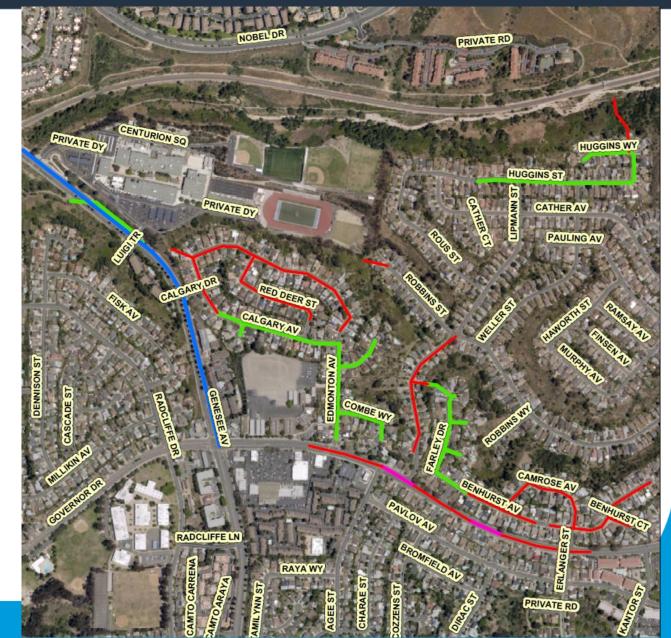
## sb Rose Canyon Tunneling Prep

- Underground utility location
- Preparation work including ammunition surveys, bird surveys prior to clearing & grubbing around future tunnel site
- Timing: Summer 2023



## s Project & Community Coordination

- Upcoming work expected for Group Job 1048
- Sewer replacement, sewer repair & rehabilitation, water replacement



### **SD** Questions? Contact Us

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





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

**Community Liaison: Sarah Bowles, sbowles@sandiego.gov** 

