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Pure News

The City of San Diego | Public Utilities Department

The City of San Diego's water resource strategy includes conservation, recycled water, groundwater, water reuse, and watershed and resource protection to help meet future water needs.

June 2023

Welcome to Pure News, the latest information and updates about Pure Water San Diego, the City of San Diego's program to provide a safe, reliable and local water supply for the future. This edition includes **workforce and construction highlights, community events and recent milestones!**

June is National Safety Month

It's that time of year; June is National Safety Month! We're acknowledging the great work our contractors, unions and City employees do in collaboration to put safety first while the largest infrastructure program in City history is built.

Construction Workforce

The Pure Water construction workforce continues to support apprenticeship and veteran programs. Pure Water also has a focus on hiring City residents, with **466 in the construction workforce.**



Construction Highlights

Clairemont, Bay Park & Morena

Construction is ongoing on Friars Road for support infrastructure to divert wastewater, as well as at Sherman Street and Custer Street on the construction of the Morena <u>Pump Station</u> project. On Friars Road, crews have completed the concrete placements of Junction Structure 1 and two separate interconnecting angle structures. These junction structures connect pipelines near the Morena Pump Station.

In the Clairemont, Bay Ho and Bay Park neighborhoods, pipeline construction is underway on Clairemont Drive between Erie Street and Fairfield Street as part of the <u>Morena Conveyance South & Middle</u> <u>and Bike Lanes</u> project. A bike lane detour is in place to direct cyclists around the work zone. Two-way traffic will be maintained with one travel lane in each direction. Crews will continue to move east up Clairemont Drive as work progresses.



Installation of pipelines at a junction structure.



Pipeline construction on Clairemont Drive.

University City

For the Morena Pipelines Northern Alignment and Tunnels project,

construction began at the Towne Centre Drive and La Jolla Village Drive intersection in University City on June 18th. For public and construction crew safety, and for construction efficiency, the intersection construction will include two phases to maintain eastbound and westbound traffic on La Jolla Village Drive at all times. Construction will occur 24 hours a day. Please plan extra time when traveling on La Jolla Village Drive or Towne Centre Drive or avoid the intersection. If possible, please use Interstate 5 to access University City instead of Interstate 805. For more information, read the notice here. Additionally, construction of the Interstate 805 tunnel is ongoing; the tunnel shaft is 105 feet deep and the tunnel has reached 140 feet long.

At the <u>North City Pure Water Facility and</u> <u>Pump Station</u>, the final steel beam was placed on June 9. Nearby at the <u>North City</u> <u>Water Reclamation Plant</u> (NCWRP) expansion, the receiving shaft for the I-805 tunnel work is now at its maximum depth of 95 feet. The receiving shaft is where the I-



Intersection work on La Jolla Village Drive.



805 tunnel pipeline will connect to the NCWRP.

Iron workers welding together sections inside of the Morena Northern Pipelines I-805 Tunnel.



Installation of the final steel beam at the North City Pure Water Facility and Pump Station.

Scripps Ranch and Miramar

Nighttime pipeline construction is ongoing on Miramar Road between Carroll Road and Distribution Avenue, and in Scripps Ranch on Hoyt Park Drive as part of the North City Pure Water Pipeline, **Dechlorination Facility and Subaqueous** Pipeline project. Parking lot improvements and the tunnel under Evans Pond and Scripps Lake Drive have been completed. On July 5, the first phase of construction will begin at Miramar Reservoir. The Subaqueous Pipeline is a one-mile, branched pipeline at Miramar Reservoir. Shore areas, including picnic and BBQ areas, paths and shore fishing, will remain accessible. For safety, public activities on the water (boats, canoes, kayaks and float tubes) will be prohibited. Please plan extra time for parking when visiting the reservoir. Learn more via the construction notice here.



Nighttime pipeline installation on Miramar Road.

To learn more about Pure Water Phase 1 – North City construction, visit the <u>Phase 1</u> <u>Projects page</u>. To subscribe to construction alerts, please use the <u>contact form</u>.

Community Events

Pure Water has been out in the community this Spring! We attended several Earth Day events focused on sustainability and environmental education, and **SANDAG Bike Anywhere Day.** We had great conversations with the community about the benefits that Pure Water will have on our local environment, and the nearby construction of the Phase 1 Projects. We brought out real membrane-filtration and reverse osmosis tubes to demonstrate the science and technology behind Pure Water – find us at an upcoming event to see them for yourself! The Pure Water team also co-hosted a Pit Stop with the City's Sustainability and Mobility Department at Bike Anywhere Day, sharing information about the Pure Water Program with cyclists.



Pure Water Program at Dexcom Earth Day.



Reverse Osmosis and Membrane Filtration on display! At Dexcom Earth Day, we also enjoyed being part of a scavenger hunt for participants.



Bikers came to chat about Pure Water and engage with our Bike Anywhere Day pit-stop, hosted in partnership with the City of San Diego Department of Sustainability and Mobility.

Pure Water Construction Milestones



Pure Water San Diego has been funded in part by grants from the U.S. Bureau of Reclamation and from Proposition 50 and 84 grants administered by the California Department of Water Resources.