

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.

# PureNews

The City of San Diego | Public Utilities Department

October 2019

Welcome to Pure News, a newsletter about Pure Water San Diego, the City of San Diego's multiyear program to address the need for a safe, secure and sustainable local water supply.

## WaterReuse Symposium Comes to San Diego

The [WaterReuse Symposium](#) is the nation's premier conference on water recycling and reuse. The 34<sup>th</sup> annual conference was held in San Diego from Sept. 8 – 11, bringing together water professionals from around the nation. Read on to see how Pure Water San Diego was featured in various tours, presentations and special events.

## Water Industry Officials Visit Pure Water Demonstration Facility

The Pure Water team hosted multiple tours of the Pure Water Demonstration Facility (PWDF) for Symposium attendees. Tour participants learned how the Pure Water Program will contribute to water reliability in the region.

Dave Ross, Assistant Administrator for the Office of Water at the U.S. Environmental Protection Agency, and Dr. Tim Petty, Assistant Secretary for Water and Science at the U.S. Department of the Interior, also visited the facility prior to the announcement of the draft National [Water Reuse Action Plan](#). The federal water officials also sat down with staff at the North City Water Reclamation Plant for a conversation on the future of the water workforce.



## Presenting the Path to Pure Water San Diego

A five-speaker panel consisting of Jeff Pasek, City of San Diego Public Utilities Project Manager; Juan Guerreiro, City of San Diego Public Utilities Assistant Director; Sara Katz, Founder/CEO of Katz & Associates; Doug Owen, Pure Water Consultant Program Manager; and Shane Trussell, President of Trussell Technologies held a conference session discussing San Diego's path to Pure Water.

The panel discussed regulatory approvals, stakeholder and community engagement, the importance of a demonstration facility, operator readiness, and getting to construction. More than 120 conference participants attended the 90-minute panel to learn about California's first surface water augmentation project.



## Cheers to Pure Brew San Diego!

Homebrewers belonging to the [Quality Ale and Fermentation Fraternity \(QUAFF\)](#) brewed ten beers using purified water from the PWDF for a competition held at the Maritime Museum. More than 300 people attended the competition to sample the beers and voted for their favorites.

The first-place winners, Patrick Martinez and Paul Bischeri, won the crowd with their orange creamsicle flavored Specialty IPA and were provided a cash prize from the WaterReuse Association.



[View more photos on our Facebook page.](#)

## Bird Rock Coffee Roasters Serves Sustainable Coffee

The Pure Water team partnered with [Bird Rock Coffee Roasters](#) to keep the buzz going! Bird Rock brewed coffee made with purified water from the Pure Water Demonstration Facility. Both hot and cold brew coffee was served to more than 150 people at the WaterReuse Symposium on Sept. 10.

This partnership marked the first time coffee brewed with purified recycled water was served at a conference. As a local leader in sustainable and fair-trade coffee, Bird Rock Coffee Roasters was a natural choice for Pure Water to partner with.



[View more photos on our Facebook page.](#)

## City of San Diego Recognized as a “Utility of the Future Today”

The City was recently recognized by the National Association of Clean Water Agencies (NACWA) and the US Environmental Protection Agency (EPA) as a [“Utility of the Future Today”](#) for Pure Water’s outreach efforts.

The award recognizes the City’s achievements to transform from a traditional wastewater treatment system to a resource recovery center and to lead in the overall sustainability and resilience of our community. [Read the news release](#) to learn more about the recognition.



## North City Water Reclamation Plant Expansion and North City Pure Water Facility Site Preparation Underway



As part of the Pure Water Program, the North City Water Reclamation Plant (NCWRP) on Eastgate Mall will be expanded from producing 30 million gallons per day (mgd) to 52 mgd so the City can continue to provide recycled water to its commercial customers, as well as now also provide recycled water to the future North City Pure Water Facility (NCPWF).

Grading and initial construction at the NCWRP have been underway since June, and the team continues to make progress on getting the plant ready for Phase 1 of the Pure Water Program. Current and upcoming activities include utility relocations, infrastructure improvements, relocation of some of the components of the PWDF and installation of electrical infrastructure.

The future NCPWF will produce 30 mgd of purified water to be sent to Miramar Reservoir. As of now, the site of the future facility (located across Eastgate Mall from the NCWRP) has been graded and site preparation for construction is ongoing.

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## Pure Water Receives Approval from Division of Drinking Water

The City received the Division of Drinking Water's (DDW) conditional acceptance letter on July 12, 2019 for the first surface water augmentation project in California. This letter confirms the approval of the [North City Pure Water Project Title 22 Engineering Report](#) including facility operations requirements that protect public health. The City will receive an administrative draft for review later this fall and the Regional Board will release it for public comment after the City comments on the draft.

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### Quick Links

[Pure Water San Diego](#)

[City of San Diego](#)

[Sign up for emails](#)

[Show your support](#)

### Get Involved

Now is a great time to learn about Pure Water San Diego through educational tours and community events!

Check out our [Pure Water Calendar](#) to keep up with events and tours.



[www.purewatersd.org](http://www.purewatersd.org)

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