

PureNews

The City of San Diego | Public Utilities Department

September 2018

Welcome to Pure News, a new sletter about Pure Water San Diego, the City of San Diego's multi-year program to address the need for a safe, secure and sustainable local water supply.

Community Working Groups Provide Input on Phase 1 Projects

In April 2018 the San Diego City Council voted unanimously to move forward with Phase 1 of the Pure Water Program by certifying the Pure Water San Diego North City Project Final Environmental Impact Report/Environmental Impact Statement (EIR/EIS) and approving two construction management contracts for the Phase 1 projects.



As part of moving forward with Phase 1, the Public Utilities Department created project area Working Groups (WG) whose members would provide informed input and feedback regarding opportunities to avoid, minimize or reduce potential construction impacts. Four WGs were convened based on the Phase 1 construction areas: 1) Bay Park/Morena, 2) Clairemont, 3) University City, and 4) Scripps Ranch/Miramar.

Each WG met four times between June and August 2018, for a total of 16 WG meetings. The meetings were held locally in each community and each group included 8 to 15 members. Members were solicited by representatives from the Council offices and/or with an open call for interested participants. In addition to informational discussions about the operational safety of the Phase 1 pipelines, City staff and consultants presented and asked for feedback on 11 construction topics: multiple disruptions and project coordination; street restoration; air quality/noise; staging areas/parking; environmental monitoring; traffic control/signage; special stakeholder access needs; outreach, communication and notifications; work restrictions and construction phasing; working days and hours; and construction monitoring.

In total, over 100 recommendations were made by the four groups, and a matrix of the recommendations and the City's responses was prepared and distributed for discussion in the fourth meeting of each group. The groups will meet again later in 2018 and in spring 2019. To review all the WG materials, including the recommendations matrices, please visit www.purewatersd.org/phase1.

Water Talk with BOMA San Diego

Pure Water San Diego is an investment in the City's future, which is why we jointly work with community leaders who represent the City's broad interests to obtain their feedback and input.

We recently sat down with Tom Magnussen, President of the [San Diego Building Owners & Managers Association](http://www.bomasandiego.org) (BOMA San Diego). Here's what he had to say about the City's Pure Water Program.

Please describe your current job and how it relates to water.

I am President of the Board for BOMA San Diego. As the lead volunteer representative for a large commercial real estate organization that works diligently to efficiently manage water use in commercial properties, we are very concerned about water reliability and sustainability.

What made you a supporter of Pure Water San Diego?

Our members felt we needed to work with the City and stakeholders to find a more reliable, sustainable and locally controlled supply of water.



What do you think is the best benefit of Pure Water San Diego?

It is a reliable source of water generated in a sustainable way that helps manage water rates in a cost-effective manner.

What would you say to people who struggle with the “yuck” factor sometimes associated with purifying recycled wastewater to supplement San Diego’s water supply?

We live in a closed circuit of water use on this planet. Every drop of water is recycled in some manner. The Pure Water Program is based on sound science and has numerous protection measures that ensure the water is of the highest quality.

Why do you think the City of San Diego needs the Pure Water Program?

We live in a desert that is subject to frequent and extended periods of drought. Pure Water turns something that was once thought of as pollution into a resource that can be used to offset drought conditions and provide a local source of water.

Is there anything else you would like to share?

BOMA San Diego and our members have worked hard to use water as efficiently as possible, but there is still a need for potable water. We all need to recognize the importance of locally controlled water certainty. You can live without a lot of things, but you can't live without water.

New Surface Water Augmentation Regulations Pave the Way for Pure Water San Diego



The California State Water Resources Control Board (SWRCB) adopted regulations on March 6, 2018, which will allow the City of San Diego to augment surface water supplies with safe, reliable and locally sourced purified recycled water produced by the Pure Water Program.

Water reuse is not a new concept in Southern California. While the treatment processes have evolved from the initial practices developed in the 1960s into safer and more efficient ways of water replenishment, the underlying concept of ‘why’ remains the same: water is life.

San Diego’s innovative Pure Water Program will become a model for safely augmenting surface water supplies with purified recycled water and is being watched closely by water agencies throughout the country that are planning similar projects. The purified water produced by the future North City Pure Water Facility will augment water supplies in the Miramar Reservoir starting in 2021.

The new regulations established requirements for the quality of water that can be blended in a reservoir that is used as a source of drinking water. The regulations also specify the percentage of recycled water that can be added and how long it must reside in the reservoir before being treated again at the Miramar Water Treatment Plant. Adoption of the regulations went through a public process of review and comment over two years, including an independent scientific review and guidance by an Expert Panel created in 2014 to assist the State Water Board in developing regulations for recycled water. The panel determined the surface water regulations adequately protect public health.

A comprehensive [Title 22 Engineering Report](#) was prepared by the City to describe its plan to comply with the surface water augmentation regulations and three public hearings were held by the SWRCB Division of Drinking Water (DDW) in August.

The City expects DDW’s approval of the Pure Water Phase 1 Project in fall 2018, and in spring 2019 the SWRCB’s issuance of the permit to release purified water into Miramar Reservoir. More information on the surface water augmentation regulations can be found online [here](#).

Pure Water Highlights

May 2018 – The City partnered with Ryan Bros Coffee to host a [Bike to Work Day](#) pit stop and serve coffee brewed with Pure Water. Check out the photos on our [Facebook page](#) and [news clip from KUSI](#).

June 2018 – The City received a [Public Relations Society of America Award of Excellence](#) for the Pure Stone partnership with Stone Brewing.

August 2018 – The City has conducted more than 50,000 laboratory tests to show that water produced by the Pure Water Demonstration Facility meets all federal and state drinking water standards.

August 2018 – The U.S. Coast Guard toured the Pure Water Demonstration Facility to learn about the future of San Diego's water supply. Check out the tour photos on our [Facebook page](#).

September 2018 – Brent Eidson, Deputy Director of External Affairs for the City's Public Utilities Department, provided a presentation on Pure Water's outreach efforts at the [2018 Water Reuse Symposium](#) in Austin, TX.



Riders enjoyed coffee brewed with purified recycled water on Bike to Work Day.

Quick Links

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Get Involved

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

You can find us at the following community events:



[Rancho Bernardo Community Council Safety and Health Fair](#)

Saturday, Sept. 29
10 a.m. – 12 p.m.
Rancho Bernardo Community Park
18448 West Bernardo Drive, San Diego, 92127

[Mira Mesa Street Fair](#)

Saturday, Oct. 6
10 a.m. - 5 p.m.
Camino Ruiz between Mira Mesa Boulevard to New Salem Street,
San Diego, 92126

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



www.purewatersd.org

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City of San Diego | Public Utilities Department | 9192 Topaz Way, San Diego, CA 92123

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