

Central Coast Blue is a regional recycled water project that will develop a sustainable water supply and protect the Santa Maria Groundwater Basin (SMGB). The recent drought drastically impacted water resources for the Five Cities communities and highlighted the need for a sustainable, drought-proof source of supply to ensure that reliable water supplies will be available for future extended droughts. Currently the water from both the Pismo Beach WWTP and the South San Luis Obispo County Sanitation District WWTPs is being treated and discharged to the ocean. Central Coast Blue will provide an opportunity to capture this lost water and use it to recharge the SMGB in order to create a drought proof, sustainable water supply for the community.



The Advanced Water Purification Demonstration Facility will utilize a small-scale version of a treatment train or treatment flow process to identify beneficial treatment scenarios and approaches. This will inform project leaders ahead of full scale design and construction of the future facility. The Demonstration Facility has the capacity of 58,000 gallons of water per day. A proprietary process, called Ecological Reuse, will be tested with MF/UF, RO, and UV/AOP to optimize performance while minimizing costs. The benefits that will be evaluated at the Demonstration Facility include chemical use reduction or elimination, energy savings, and equipment life-cycle cost savings opportunities.

WateReuse Central Coast Chapter Meeting

Thursday, May 24, 2018

12:30 PM - 2:15 PM

You are invited to a Chapter Meeting of the WateReuse California Central Coast Chapter. We will be touring the newly opened Central Coast Blue Advanced Water Purification Demonstration Facility and hearing from the City of Pismo Beach, IDE Technologies, and Water Systems Consulting on the public outreach, technology advancement, and design process benefits that the Demonstration Facility provides.

Location

Pismo Beach Wastewater Treatment Plant

550 Frady Lane, Pismo Beach, CA 93449

Lunch Sponsor



Meeting Format

Lunch and networking will be from 12:30-1:00 PM. The Chapter meeting will begin at 1:00 PM, followed by a presentation from the City of Pismo Beach, IDE Technologies, and Water Systems Consulting, with time for Q&A. After the presentation, the chapter will be guided on a tour of the new facility from approximately 1:45 PM to 2:15 PM.

RSVP to andreak@wallacegroup.us
by Tuesday, May 22

For more information about Central Coast WateReuse, contact:

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