AZ Water Southern Arizona Technical Luncheon
Friday March 13, 2019
Time: 11:30 am to 1:00 pm
Location: Tucson Convention Center, 260 S Church Avenue | Graham + Greenlee Rooms
Cost: AZ Water Members/Non-Members: $30 per person
Beginning a week before a luncheon: Members/Non-Members and at the door: $35 per person
PDH Certificates are available for attendance at these meetings. Please register online at AZWater website under “Events” @ http://www.azwater.org
Scholarships are available for college/university students interested in attending an AZWater Technical Luncheon. Please contact us!

Topic: PFAS Management in Tucson and Marana
Presented by: Tim Thomure, Director, Tucson Water and Scott Schladweiler, Marana Water Director

Abstract: This presentation will focus on how both Tucson Water and Marana Water manage PFAS treatment. Tucson Water has been actively managing the impacts of per- and polyfluoroalkyl substances (PFAS) in local groundwater since 2009. Updates will be provided on occurrence of PFAS, Tucson Water’s operational targets for drinking water quality, and the various management actions taken by Tucson Water to serve safe water and protect public health. In late 2016, through a voluntary sampling program, Marana discovered the presence of PFAS and 1, 4-dioxane in seven of its wells at concentrations exceeding current EPA health advisories. The presentation will provide a brief overview of the steps taken by Marana toward reducing the concentrations of the unregulated compounds, including public outreach, evaluation of alternatives, and design and construction of two advanced water treatment facilities.

Sponsors: PCL, Carollo, and Jacobs

PCL: PCL’s Civil Infrastructure division in Phoenix has provided clean water to communities across the United States for more than 30 years by building hundreds of water infrastructure projects that include water and wastewater treatment facilities, miles of pipeline, pump stations and hydraulic dams.

Carollo: Carollo’s mission statement is to be “the BEST water consulting firm in the United States” through creating innovative, cost-conscious solutions needed to resolve the complex challenges faced by municipal water agencies. Carollo is an environmental engineering firm specializing in the planning, design, and construction of water, wastewater, and reclaimed water facilities and infrastructure. Founded in 1933 from a single office with three engineers in Phoenix, Carollo has grown to more than 1,100 people in 45 offices throughout the United States, including local offices in Phoenix, Tucson, and Yuma.

Jacobs: Jacobs expertise and experience spans across the water cycle – from water supplies to treatment, conveyance, wastewater treatment, reuse and return to our natural environment. Decisions made at one point in the water cycle affect all the others. As the No. 1 top design firm in wastewater treatment and No. 2 top design firm in water treatment/desalination and water supply, according to Engineering News.

For more information:
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