

Jacobs Awarded PFAS Treatment Testing Support Services Contract with the Orange County Water District

2020-01-28

Jacobs is collaborating with the OCWD on the largest pilot program in the U.S. to identify a local treatment remedy for removing PFAS from groundwater

DALLAS, Jan. 28, 2020 /PRNewswire/ -- **Jacobs** (NYSE:J) has been selected by the Orange County Water District (OCWD) to provide treatment testing support services for per- and polyfluoroalkyl substances (PFAS), a family of oil and water-resistant chemicals found in numerous everyday consumer products and airport firefighting foams that have infiltrated groundwater supplies over several decades.

California has established notification levels for PFOA and PFOS (two of the most common and widely detected PFAS) at 5.1 and 6.5 ng/L (parts per trillion) respectively, which are some of the most stringent values in the country. While the levels of PFAS in Orange County groundwater wells are relatively low, OCWD and its retail water agencies are exploring long-term solutions to ensure that water supplies continue to meet all state and federal water quality standards.

"Jacobs' unique ability to shape the industry for **PFAS solutions** is drawn from our multidisciplinary capabilities in environmental, water, wastewater, solid waste, aviation and infrastructure," said Jacobs People & Places Solutions Senior Vice President and Global Environmental Market Director Jan Walstrom. "We challenge today and reinvent tomorrow by integrating both proven and leading-edge detection and treatment technologies to address PFAS chemicals transported in drinking water, groundwater, surface water, wastewater, leachate and soil."

The goal of the pilot program is to help retail water agencies in Orange County determine the best available PFAS

treatment methods. Jacobs and OCWD will be testing different types of granular activated carbon (GAC) and ion exchange (IX) products, as well as novel adsorbents just emerging in the market, to determine which applications are best suited for Orange County's diverse aquifer water quality and geochemistry.

For more than a decade, Jacobs' water and environmental technologists have been supporting municipal, federal and commercial clients with PFAS assessment and treatment around the globe. Additionally, since 2013, the company has been working on multiple U.S. Department of Defense research projects for PFAS characterization, treatment and remediation. Jacobs' technologists and scientists are partnering with the world's leading academics to better characterize, understand behavior and develop increasingly effective cleanup technologies for PFAS in groundwater and soil.

At Jacobs, we're challenging today to reinvent tomorrow by solving the world's most critical problems for thriving cities, resilient environments, mission-critical outcomes, operational advancement, scientific discovery and cutting-edge manufacturing, turning abstract ideas into realities that transform the world for good. With \$13 billion in revenue and a talent force of approximately 52,000, Jacobs provides a full spectrum of professional services including consulting, technical, scientific and project delivery for the government and private sector.

Visit [jacobs.com](https://www.jacobs.com) and connect with Jacobs on [Facebook](#), [Instagram](#), [LinkedIn](#) and [Twitter](#).

Certain statements contained in this press release constitute forward-looking statements as such term is defined in Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, and such statements are intended to be covered by the safe harbor provided by the same. Statements made in this release that are not based on historical fact are forward-looking statements. We base these forward-looking statements on management's current estimates and expectations as well as currently available competitive, financial and economic data. Forward-looking statements, however, are inherently uncertain. There are a variety of factors that could cause business results to differ materially from our forward-looking statements. For a description of some additional factors that may occur that could cause actual results to differ from our forward-looking statements see our Annual Report on Form 10-K for the year ended September 27, 2019, and in particular the discussions contained under Item 1 - Business; Item 1A - Risk Factors; Item 3 - Legal Proceedings; and Item 7 - Management's Discussion and Analysis of Financial Condition and Results of Operations, as well as the Company's other filings with the Securities and Exchange Commission. The Company is not under any duty to update any of the forward-looking statements after the date of this press release to conform to actual results, except as required by applicable law.

For press/media inquiries:

Kerrie Sparks

214.583.8433

View original content to download multimedia:<http://www.prnewswire.com/news-releases/jacobs-awarded-pfas-treatment-testing-support-services-contract-with-the-orange-county-water-district-300994108.html>

SOURCE Jacobs