



NEWS RELEASE

Jacobs to Operate and Maintain Advanced Water Reuse Facility in California

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Digital OneWater suite of solutions will simulate and optimize operations using predictive analytics, machine learning, data science and operational cybersecurity

DALLAS, Oct. 8, 2024 /PRNewswire/ -- **Jacobs** (NYSE:J) secured a 10-year contract with Soquel Creek Water District (SqCWD) to **operate and maintain** a new advanced water purification facility. The facility, part of SqCWD's **Pure Water Soquel program**, focuses on groundwater replenishment and seawater intrusion prevention in Santa Cruz County, California.

The new facility will treat municipal secondary effluent to replenish SqCWD's sole drinking water source, the Santa Cruz Mid-County Groundwater Basin. Using a three-step treatment process, which includes ultrafiltration, reverse osmosis and ultraviolet light with hydrogen peroxide, the advanced water purification facility will provide sustainable drinking water for the traditionally drought-stressed region. Optimizing the plant will also reduce ocean discharge by up to 25%.

"As climate change threatens water security, more communities are turning to water reuse; SqCWD's new advanced water purification facility is one of several impactful programs combating these concerns in California," said Jacobs Vice President of Design-Build and Operations Management and Facilities Services **Greg Fischer**. "Together, we're collaboratively addressing seawater intrusion and groundwater contamination challenges while maintaining an innovative and resilient solution for the community's water resources."

Jacobs has served as the operations and maintenance at-risk consultant for the advanced water purification facility since 2020. Under the new contract, Jacobs will use its **Digital OneWater** suite of solutions to improve the plant's

performance and mitigate risk. To simulate operational scenarios and show how the new facility can minimize energy and chemical use, Jacobs developed an advanced digital twin of the new facility.

"We officially held our ribbon cutting for the Pure Water Soquel facility this fall and as we continue with startup, commissioning and then into its operational phase, we're very pleased to have Jacobs on board," said SqCWD General Manager Melanie Mow Schumacher. "Pure Water Soquel is a critical part of addressing our local and regional water supply challenges, and it's important to have a dependable partnership to ensure the proper operation and maintenance of the facility over the coming years."

Across California, Jacobs has been part of some of the state's largest critical infrastructure projects, such as the **Pure Water Project for Las Virgenes-Triunfo**, the Alliance for Renewable Clean Hydrogen Energy Systems (ARCHES) to establish a **statewide hydrogen hub**, **Los Angeles World Airports Capital Improvement Program**, the award-winning **Los Angeles Federal Courthouse, Delta Conveyance Project**, the **Sixth Street Viaduct Replacement Project** and the **Port of San Francisco Waterfront Resilience Program**. Jacobs was also recently awarded an O&M contract by the **Lincoln-SMD1 Wastewater Authority**.

At Jacobs, we're challenging today to reinvent tomorrow – delivering outcomes and solutions for the world's most complex challenges. With a team of approximately 45,000, we provide end-to-end services in advanced manufacturing, cities & places, energy, environmental, life sciences, transportation and water. From advisory and consulting, feasibility, planning, design, program and lifecycle management, we're creating a more connected and sustainable world. See how at [jacobs.com](https://www.jacobs.com) and connect with us on [LinkedIn](#), [Instagram](#), [X](#) and [Facebook](#).

Certain statements contained in this press release constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are statements that do not directly relate to any historical or current fact. When used herein, words such as "expects," "anticipates," "believes," "seeks," "estimates," "plans," "intends," "future," "will," "would," "could," "can," "may," and similar words are intended to identify 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 including, but not limited to, uncertainties as to the impact of the recently completed separation transaction pursuant to which we spun off and merged our Critical Missions Solutions and Cyber & Intelligence government services businesses with Amentum (together, "new Amentum ") on Jacobs' and new Amentum's businesses, the timing of the award of projects and funding and potential changes to the amounts provided for under the Infrastructure Investment and Jobs Act and other legislation related to governmental spending, as well as general economic conditions, including inflation and the actions taken by monetary authorities in response to inflation, changes in interest rates and foreign currency

exchange rates, changes in capital markets, the possibility of a recession or economic downturn, increased uncertainty and risks, including policy risks and potential civil unrest, relating to the outcome of elections across our key markets and elevated geopolitical tension and conflicts, among others, and the impact of any future pandemic or infectious disease outbreak, including the related reaction of governments on global and regional market conditions, among others. For a description of some additional factors that may occur that could cause actual results to differ from our forward-looking statements, see 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 in our most recently filed Annual Report on Form 10-K, and Item 2 - Management's Discussion and Analysis of Financial Condition and Results of Operations; Item 1 - Legal Proceedings; and Item 1A - Risk Factors in our most recently filed Quarterly Report on Form 10-Q, 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.

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