

Jacobs Shares Insights with Investors on Rising Demand for Water Management Solutions

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DALLAS, Sept. 20, 2018 /PRNewswire/ -- At a time of unprecedented urbanization and climate-induced threats, the World Economic Forum ranks water among the **top ten risks** facing the planet, from severe droughts to catastrophic flooding. During an **investor webcast** hosted this week by Bank of America, executives of **Jacobs Engineering Group Inc.** (NYSE:JEC) shared insights and examples about the company's leadership addressing water ecosystem and infrastructure challenges. The presentation and replay of the webcast are posted on Jacobs' **investor website**.

"Urban water demands are projected to rise 80 percent by the year 2050¹, a pace that will see more than a fourth of the world's largest cities outstrip their freshwater capacity in our lifetime," said Jacobs Global Director of Water and Senior Vice President Peter Nicol. "To combat these challenges, Jacobs is advancing the industry's most in-demand solutions and technological innovations for holistic water management and resiliency."

Nicol joined Jacobs Buildings, Infrastructure and Advanced Facilities President Bob Pragada and Executive Vice President Greg McIntyre to discuss addressable markets and growth prospects for the company's global water business serving agriculture, industrial and municipal clients' needs for technologically advanced facilities, operations management and solutions to combat climate and security threats. Among examples highlighted:

- Florida's **4G Wetlands**, a multi-award-winning, 175-acre groundwater recharge wetland system to revitalize and restore the ecology of the Upper Floridan Aquifer, which supports more than \$7.5 billion in agriculture and provides drinking water to 10 million people.
- The **Thames Estuary Asset Management 2100 Program**, protecting 1.3 million people and £275 billion worth of property from tidal flooding – including a half-million homes, eight power stations, more than 80 railway

and Tube stations, and Westminster Abbey and the Houses of Parliament along the River Thames.

- The **Tuas Water Reclamation Plant** in Singapore, to be the world's largest membrane-bioreactor facility to treat used water for renewal and reuse, while recovering biogas to generate electricity to power it, maximizing the water-energy-waste nexus.
- The cost-effective **Agua Nueva Water Reclamation Facility** in Arizona, designed, built and currently operated by Jacobs using innovative treatment processes to manage scarce water supply in the desert environment.
- The **Thames Tideway Tunnel Program** to create a cleaner, healthier Thames, while enabling treatment that will continue to serve London for the next 100 years. The company has been leading the program including the 25-kilometer Thames Tideway Tunnel, and the award-winning Lee Tunnel, which was completed in 2016.

Known for introducing industry innovations such as the world's first aquifer storage and recovery project and the first use of membrane-reactor technology for wastewater treatment, the company in 2015 was honored with the **Stockholm Industry Water Award** for its leadership advancing clean water methodologies and technologies and increasing public acceptance of potable reuse. This is the topic of a white paper Jacobs will publish in October, titled "The Water of Our Future Is the Water of Our Past."

Jacobs leads the global professional services sector delivering solutions for a more connected, sustainable world. With \$15 billion in fiscal 2017 revenue when combined with full-year CH2M revenues and a talent force of more than 77,000, Jacobs provides a full spectrum of services including scientific, technical, professional and construction- and program-management for business, industrial, commercial, government and infrastructure sectors. For more information, visit www.jacobs.com, and connect with Jacobs on **LinkedIn**, **Twitter**, **Facebook** and **Instagram**.

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 of the factors which may occur that could cause actual results to differ from our forward-looking statements please refer to our Form 10-K for the year ended September 29, 2017, and in particular the discussions contained under Items 1 - Business, 1A - Risk Factors, 3 - Legal Proceedings, and 7 - Management's Discussion and Analysis of Financial Condition and Results of Operations. We do not undertake to update any forward-looking statements made herein.

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¹ Flörke, Martina; Schneider, Christof; and McDonald, Robert I.: Nature Sustainability Journal, "Water competition between cities and agriculture driven by climate change and urban growth", January, 2018.

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