



NEWS RELEASE

# Jacobs-Designed Water Reuse Project Wins WEF Project Excellence Award

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DALLAS, Nov. 20, 2018 /PRNewswire/ -- The **Water Environment Federation** recently awarded a 2018 Project Excellence Award to the Central Pasco County Beneficial Water Reuse Project, the 4G Wetlands, designed by **Jacobs Engineering Group Inc.** (NYSE:JEC).

Since 2010, Jacobs, alongside Pasco County Utilities and the Southwest Florida Water Management District, has provided a full-range of design, permitting and services during construction for the **4G Wetlands**, a multifunctional project addressing decades-long concerns regarding groundwater drawdowns in areas affected by public water supply wellfields.

"This innovative, reclaimed water project facilitates a more holistic watershed management approach," said Pasco County Project Manager Jeffrey Harris. "The ability to improve an area that has seen severe ecological degradation, coupled with recharging the Upper Floridan aquifer that will provide for a more sustainable water supply for the 2.5 million people of the Tampa Bay region, serves as an example of how to better manage all freshwater resources."

The 4G Wetlands consist of a 176-acre groundwater recharge wetland system, the largest human-made system of its kind in the world, constructed on uplands pastures. The system is sized to receive five million gallons of reclaimed water per day to passively recharge the surficial and Upper Floridan aquifers, while protecting water quality.

"The wetlands are an important component of the District's mission to provide recharge in an area of hydrologic stress," said Michael Hancock, a project manager for Southwest Florida Water Management District. "In addition, they will provide valuable habitat, and an excellent example of responsible water management."

In addition to the benefits to the aquifer and the regional water resources, the project will restore the ecological functions of the historically degraded onsite lakes and wetlands and create 176 acres of new wildlife habitat within the 15 constructed wetland cells.

The 4G Wetlands project additionally received five other accolades, including a 2018 National Environmental Achievement Award from the National Association of Clean Water Agencies National Environmental Achievement Award and the David W. York Water Reuse 2017 Project of the Year Award from the Florida Water Environment Association.

"The now six-time award-winning and multifunctional 4G Wetlands are a great example of how organizations can utilize public-private partnerships to maximize the benefits of water reuse and use this valuable resource for its highest purpose – ecology and water supply," said Rafael Vazquez-Burney, Jacobs principal technologist and 4G Wetlands project manager. "It's both an honor and a privilege to be recognized by the Water Environment Federation, and to partner with the Southwest Florida Water Management District and Pasco County on their first project of this caliber."

The 4G Wetlands project accepted its award at the 91st Annual Water Environment Federation Technical Exhibition and Conference held in New Orleans, Louisiana, Sept. 29 - Oct. 3, 2018. Four Jacobs operations and maintenance teams in Florida – in Key West, Pembroke Pines, West Melbourne and The Villages, also received **WEF's 2018 Water Heroes Award** at the event for their response work during the 2017 hurricane season.

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](http://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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