Paris, November 23, 2018

WATER RECYCLING TREATMENT PLANT OF TOMORROW:

John Holland SUEZ Beca joint venture wins contract to upgrade the Boneo water recycling treatment plant in Australia

South East Water, the authority in charge of water, sewage and recycled water services in southeast Melbourne Victoria, has awarded SUEZ and its joint venture partners John Holland and Beca, the contract to upgrade the Boneo Water Recycling Treatment Plant located on the Mornington Peninsula. The upgraded plant with innovative technologies will produce renewable resources (water and energy) that will significantly contribute to the region’s growth and environmental significance.

The contract includes the design and construction of the plant upgrade for a total investment of approximately €80 million, and its operation for a period of 10 years.

The construction phase will start in February 2019 and increase the Plant’s capacity to 31,200 m³ wastewater per day from the existing 14,300 m³ per day. The contract will optimize the sewerage treatment service for the Mornington Peninsula community, supporting the current and future population growth. In addition, the upgrade will secure recycled water production that will be used by local farmers for irrigation.

The joint venture will modernize the plant by delivering a range of innovative treatment technologies designed to reduce South East Water’s reliance on grid electricity, taking the utility one step closer to achieving its emissions reductions target of 45 per cent by 2025.

SUEZ will deploy a breakthrough technology in wastewater treatment (Cleargreen™ Mainstream). This technology reduces oxygen consumption by 50% compared to conventional treatment and increases biogas production, which will be used to produce electricity to supply the plant. This process and other technologies deployed will have the potential for the plant to become carbon positive.

“The Boneo Water Recycling Plant upgrade will support the continued growth of the Mornington Peninsula. It will also move us significantly closer to our emissions reduction targets, and our commitment to customers to protect our environment.” said Terri Benson, Managing Director at South East Water.

“We are proud to implement in Australia innovative treatment solutions that design the wastewater treatment plant of tomorrow, recovering wastewater into valuable resources (water and energy). This collaboration with John Holland, Beca, and South East Water illustrates our commitment to support cities in their transition to a circular economy and sustainable growth.” said Bertrand Camus, SUEZ Senior Executive VP in charge of Africa, the Middle East, India, Asia and the Pacific.
With this new contract, SUEZ helps to provide 3.5 million Australians with wastewater treatment services. The Group provides water and wastewater services in major metropolitan areas such as Perth, Adelaide, Melbourne and Sydney.

**SUEZ CONTACTS:**

**Press**  
Catherine des Arcis  
+ 33 58 81 54 23  
catherine.desarcis@suez.com

**Analysts & Investors**  
+33 (0)1 58 81 24 05

**About SUEZ**  
With 90,000 people on the five continents, SUEZ is a world leader in smart and sustainable resource management. We provide water and waste management solutions that enable cities and industries optimize their resource management and strengthen their environmental and economic performances, in line with regulatory standards. To meet increasing demands to overcome resource quality and scarcity challenges, SUEZ is fully engaged in the resource revolution. With the full potential of digital technologies and innovative solutions, the Group recovers 17 million tons of waste a year, produces 3.9 million tons of secondary raw materials and 7 TWh of local renewable energy. It also secures water resources, delivering wastewater treatment services to 58 million people and reusing 882 million m3 of wastewater. SUEZ generated total revenues of 15.9 billion euros in 2017.

**About John Holland**  
From humble beginnings almost 70 years ago, John Holland has been driving positive change in Australia, and is now the nation’s leading infrastructure and property company. From Parliament House to the Alice to Darwin Rail Link, from the MCG’s Great Southern Stand to Sydney Metro, we’ve had a hand in the Australia we all know today. We are currently involved in delivering all of Australia’s largest infrastructure projects.

**About Beca**  
Beca is an employee-owned engineering and professional services firm with a history of nearly 100 years, and calling Australia home since the progressive 1970s. We offer traditional engineering consultancy services, as well as a range of advisory services, including architecture, planning, project and cost management, land information, valuations and software services. Our team of around 3,500 people work across the Asia-Pacific and in many markets including industrial, buildings, government, defense, water, transport and power. Our purpose is to make everyday better for the people, communities and clients we work with.

Upgrading the Boneo Water Recycling Plant builds on Beca’s work in Australia and with the client. Previous projects to ensure a safe, clean and efficient water supply to the region include the five-year South East Water capital works programme, and work on the Victorian Desalination Plant.

Find out more about the SUEZ Group on the website & on social media