CARSON, Calif. – The West Basin Municipal Water District (West Basin) announced that one of its recycled water projects has earned a 2020 Regional Best Project Award in the Water/Environment category from Engineering News-Record (ENR).

The District won the award for its Hyperion Secondary Effluent Pump Station Improvements (HSEPS) project, which was completed in 2019 and involved the construction of a new pump station and the installation of a three-megawatt emergency generator at the City of Los Angeles’ Hyperion Water Reclamation Plant (Hyperion) in Playa Del Rey.

“West Basin is honored to receive the 2020 Best Project Award from ENR for our HSEPS project,” said Gloria D. Gray, President of the West Basin Board of Directors. “This award is a testament to the strategic investments the District is making to strengthen and expand its recycled water network, which benefits the entire region with a more diverse and reliable water supply portfolio.”

The facility improvements enhanced a key facility that helps ensure the efficient and reliable delivery of 40 million gallons per day (MGD) of treated sewer water to West Basin’s Edward C. Little Water Recycling Facility (ECLWRF) in El Segundo. Instead of being discharged into the ocean, the water is conveyed from Hyperion to ECLWRF for additional treatment and production of recycled water that is then delivered throughout the West Basin service area.

The project team was recognized for its coordinated efforts throughout the duration of the project. 3D modeling was utilized to provide a precise layout of the size and shape of the project’s equipment and piping in order to optimize construction and coordination activities. The modeling component allowed the project to completed on time and with a minimal amount of disruptions.

“Our team worked closely and collaboratively to successfully navigate through a variety of complex construction activities, demonstrating the inherent value of a cohesive partnership,” said West Basin General Manager Patrick Sheilds.

For more than 25 years, West Basin and the City of Los Angeles have partnered to provide recycled water to the South Bay region, offering a cost-effective and sustainable source of locally-controlled water. During this time, West Basin has produced more than 225 billion gallons of recycled water for customers in its service area.

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West Basin Municipal Water District (West Basin) is a wholesale water agency that serves nearly one million people in 17 cities and unincorporated areas in Los Angeles County. West Basin provides imported drinking water, recycled water, as well as conservation and education programs. Through its Water for Tomorrow Program, West Basin is committed to protecting, diversifying, and securing our water supply for the future while continuing a history of innovation and industry leadership. Visit www.westbasin.org to learn more.