

Spring 2021

Caloosahatchee Connect Project Update

The Caloosahatchee Connect engineering team continues to move forward with design and permitting to construct a reclaimed water pipeline across the Caloosahatchee River to receive reclaimed water from the City of Fort Myers to Cape Coral's Everest Water Reclamation Facility.

Permitting Progress

The U.S. Army Corps of Engineers (USACE) authorized the permit for the horizontal directional drill under the Caloosahatchee River. The drill will span an estimated 7,400 feet. An additional permit is anticipated to be obtained from the Florida Department of Environmental Protection (FDEP) upon the completion of the Everest Parkway and water crossing design components.

Horizontal Directional Drill (HDD) Progress

The design of both the Everest Parkway pipeline and the HDD are almost complete and will be submitted for review to the City of Cape Coral. Bid advertisements for both the uplands and the river pipelines are expected to go out this summer with expected construction start times later this fall. Residents living in the area of the reclaimed water pipeline project will receive more information on what to expect prior to the start of construction.

Water surge control vessels have been incorporated throughout the reclaimed water transmission force main to protect it from surges created during sudden water pressure changes. Surge control vessels will be installed by the City of Cape Coral at the Everest Water Reclamation Facility and at Horton Park. The City of Fort Myers will also install a surge control vessel at their South Advanced Wastewater Treatment Facility (AWWTF). Additionally, reclaimed water quality sensors will be installed at the Everest Water Reclamation Facility and at Horton Park on the west side, and at the City of Fort Myers South AWWTF and Veterans Park on the east side.



Water surge control vessels at Horton Park

Cape Coral and Fort Myers teams are working together to develop a protocol that will define and allocate the operation and maintenance efforts associated with this project among the two cities.

The project public information consultant is providing media updates to bring awareness about the project to the public. Public involvement activities will increase during the construction phase.

For more information about the history of the project or to learn more about the Horizontal Directional Drill (HDD) installation process, please visit the project website at www.CaloosahatcheeConnect.com. You can sign up to receive email updates about the project. For questions or concerns about this project, please contact the Public Information Consultant for the project at [\(239\) 337-1071](tel:239-337-1071) or via email at info@CaloosahatcheeConnect.com.