



WWTP Reuse Facility Discharge and Pond Outfall Modifications

Type:	Sanitary Sewer Treatment
Summary:	Construction of new discharge piping and chlorine contact chamber at the West Monroe wastewater treatment plant.
Location	250 East Martin Street
Description:	The project includes re-piping of the existing discharge from the Sparta Reuse Facility, a new discharge structure, armoring of the outfall ditch, and flow metering. The project also includes the construction of a new chlorine contact chamber at the outfall from the oxidation pond/rock filter system. This portion will include re-working of the piping from the rock filters to the outfall pump station, re-construction of the levee system, new chlorine solution piping, and flow metering. These improvements will allow the plant to remain within certain prescribed permit limits when the paper mill cannot accept effluent and in times of extreme flow through the system.
Funding Program(s):	LA Water Sector Program Phase 2 - Sewer
Total Project Cost:	\$1,950,308
Funding Request:	\$1,345,712 (69%)
City Match:	\$604,595 (31%)

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December 10, 2024