



ELEVEN MILE CREEK REGIONAL STORMWATER PONDS

AWARD AMOUNT

\$500,000 (Design/Permitting)

\$500,000 (Land Acquisition)

LEVERAGE AMOUNT

N/A

PURPOSE

Land acquisition, design, and permitting

DURATION

3 Years

ELIGIBLE ACTIVITY

Land acquisition and planning assistance to eventually construct infrastructure that benefits the economy and environment.

MEASURE OF SUCCESS

Land acquisition for stormwater pond siting; 100% design and permits for stormwater ponds

PRIMARY BENEFITS

Will acquire property, design, and permit one or more stormwater ponds in the Eleven Mile Creek basin for stormwater attenuation and treatment.

The RESTORE Act, signed into law in 2012, directs 80% of civil penalties received as a result of the 2010 Deepwater Horizon Gulf of Mexico oil spill be deposited in the Gulf Coast Restoration Trust Fund. Escambia County will receive approximately \$70 million through 2031 from the RESTORE Act Direct Component (Pot 1) allocation. For more information on the County's RESTORE Program, please visit myescambia.com/RESTORE.

The Eleven Mile Creek Regional Stormwater Ponds project was one of ten projects included in the initial MYIP, which budgeted \$268,800 for planning, design, and permitting for two stormwater ponds in the Eleven Mile Creek basin. The MYIP Amendment increases the project scope of work and budget to fund land acquisition for pond siting (\$500,000) and design and permitting (\$500,000) for additional stormwater ponds in the Eleven Mile Creek basin.

Direct Component funds will be utilized to acquire one or more parcels in the Eleven Mile Creek basin for future stormwater pond siting. The Eleven Mile Creek Due Diligence Report completed in 2017 identified 14 possible pond sites in the basin. The Report will be utilized as initial guidance in prioritizing acquisition needs. If the sites identified in the Report are no longer available or viable, staff will identify alternative available sites in the basin that attain the same goals.

The Eleven Mile Creek Regional Stormwater Ponds project will design and permit one or more new stormwater ponds in the Eleven Mile Creek basin which will provide stormwater attenuation, improve water quality, and have a direct positive impact on coastal areas of Escambia County in the Eleven Mile Creek watershed and downstream impact on Perdido Bay. Construction of new stormwater ponds will directly improve water quality, reduce downstream flooding, and reduce the amount of sedimentation and pollutants entering Eleven Mile Creek and Perdido Bay.

In 2017, the County's consultant, Mott MacDonald, completed the Eleven Mile Creek Due Diligence Report to identify and prioritize viable pond sites in the watershed. Stormwater attenuation is needed to protect the surrounding and downstream infrastructure. Eleven Mile Creek is a 303(d) listed impaired waterbody. Total Maximum Daily Loads (TMDLs) exist for fecal coliform bacteria, low dissolved oxygen, excess nutrients, elevated biological oxygen demand, and unionized ammonia. Stormwater attenuation and treatment will improve coastal flood protection and water quality.

