

### Block 20 - Mitigation Plan

Based on review of project plans and client provide site drawings, the proposed Pump Station Project will not meet the 0.10-acre mitigation threshold. Therefore, no compensatory mitigation is required.

### Block 26 - Threatened and Endangered Species Review

According to information maintained by the United States Fish and Wildlife Service website, five (5) federally listed threatened, endangered, or candidate species can be found in or near the project area in Valdosta, Lowndes County, Georgia.

<b>Group</b>	<b>Common Name</b>	<b>Status</b>	<b>Habitat</b>
Birds	Whooping Crane	Experimental Population, Non-essential	No Critical habitat has been designated for this species.
	Wood Stork	Threatened	No Critical habitat has been designated for this species.
Reptiles	Eastern Indigo Snake	Threatened	No Critical habitat has been designated for this species.
	Suwannee Alligator Snapping Turtle	Proposed Threatened	No Critical habitat has been designated for this species.
Insects	Monarch Butterfly	Candidate	No Critical habitat has been designated for this species.

TTL completed the IPaC Regulatory Review to evaluate potential impacts from the project to listed species. The following two (2) determination keys were available for this project:

- Wood Stork Determination Key, and
- Clearance to proceed with Federally-Insured Loan and Grant Project Request (Not applicable).

Based on the IPaC submission output, the proposed project is consistent with a "May Affect, Not Likely to Adversely Affect" determination for the wood stork. Additionally, no evidence of above-listed federally listed threatened, endangered or candidate species, or their associated suitable habitats, was observed during the site reconnaissance conducted by TTL on March 12, 2021. A copy of the USFWS Species List, and the Wood Stork Determination Key Consistency Letter are included in Attachment 2.

### Block 27- Historical Properties Coordination

A Desktop Cultural Resource Survey was conducted for the subject property by TerraXplorations (TerraX) dated May 19, 2023. Based on review of the Desktop Cultural Resource Survey, as provided by TerraX, four (4) previous surveys were identified within a 1-kilometer (km) radius of the proposed project area. Three of the identified surveys intersect with the project area (6984, 6987 and 12343). The surveys indicated that no significant archaeological resources were found within the proposed project's area of potential environmental effect.