also containing barrier islands, coastal lagoons, marshes, and swampy lowlands along the Gulf and Atlantic coasts. In Florida, an area of discontinuous highlands contains numerous lakes. This ecoregion is generally lower in elevation with less relief and wetter soils than ecoregion 65. Once covered by a variety of forest communities that included trees of longleaf pine, slash pine, pond pine, beech, sweetgum, southern magnolia, white oak, and laurel oak, land cover in the region is now mostly slash and loblolly pine with oak-gum-cypress forest in some low lying areas, citrus groves, pasture for beef cattle, and urban. (Griffith et al., 2001)

The Sea Island Flatwoods ecoregion is described below:

*The **Sea Island Flatwoods** are poorly-drained flat plains with lower elevations and less dissection than 65l. Pleistocene sea levels rose and fell several times creating different terraces and shoreline deposits. Spodosols and other wet soils are common, although small areas of better-drained soils add some ecological diversity. Trail Ridge is in this region, forming the boundary with 75g. Loblolly and slash pine plantations cover much of the region. Water oak, willow oak, sweetgum, blackgum and cypress occur in wet areas.* (Griffith et al., 2001)

4.0   POTENTIAL SPECIES AND HABITAT DESCRIPTION

4.1   Potential Species Overview

According to information maintained by the U.S. Fish & Wildlife Service (USFWS) Environmental Conservation Online System (ECOS) IPaC Species List **(Consultation Code: 04EG1000-2020-SLI-1378, Event Code: 04EG1000-2020-E-02535)**, four (4) federally-listed species may be located within the project area; there are no critical habitats identified within the project area. A copy of the Official Species List Letter is included as Appendix A. The species list is also provided in the table below:

Group	Name	Status
Reptiles	**Eastern Indigo Snake (*Drymarchon coraris couperi*)**	**Threatened**
	Gopher Tortoise (*Gopherus polyphemus*)	**Candidate**
Amphibians	**Frosted Flatwoods Salamander (*Ambystoma cingulatum*)**	**Threatened**