

portion of the review area. Figure 4 depicts the NWI Map, and Table 2 summarizes the habitat below.

Table 2: NWI Classifications

| Map Unit Symbol | Description of Habitat |
|-----------------|----------------------------------------------------------|
| R4SBC | Riverine; Intermittent; Streambed; Seasonally flooded. |
| PFO6F | Palustrine; Forested, Deciduous; Semipermanently Flooded |

Furthermore, from March 23, 2020 to March 25, 2020 TTL delineated waters of the United States (WOTUS) on the property. The review area contains one, approximately 3.604-acre, wetland and one, approximately 1.247-acre, constructed storm water basin. The wetland is located on the northwestern portion of the review area (Figure 5). The hydrology for this area is supported by localized stormwater and a shallow water table. The wetland vegetation communities within the delineation area vary from large areas of bedded, planted pine habitat [dominated by slash pine (*Pinus elliotii*) whose growth has been stunted due to hydric conditions, inkberry (*Ilex glabra*), red maple (*Acer rubrum*), Carolina redroot (*Lachnanthes caroliniana*), loblolly bay (*Gordonia lasianthus*), broomsedge (*Andropogon virginicus*) and Virginia chain fern (*Woodwardia virginica*)], to forested bayhead/riparian habitat that exhibited few signs of silvicultural activities [dominated by pond cypress (*Taxodium ascendens*), swamp tupelo (*Nyssa biflora*), large gallberry (*Ilex coriacea*), myrtle leaf holly (*Ilex myrtifolia*), manyhead rush (*Juncus polycephalus*) and Virginia chain fern].

3.3 Ecoregion

Areas with generally similar ecosystems, with respect to the type, quality and quantity of environmental resources have been divided into “ecoregions” by the U.S. Environmental Protection Agency (EPA). The U.S. is divided and sub-divided into successively smaller regions: Level I is the coarsest scale and Level IV is the finest scale of division. The project site is located within the Sea Island Flatwoods (75f) Level IV ecoregion within the Southern Coastal Plain Level III ecoregion (Griffith et al., 2001).

The Southern Coastal Plain ecoregion is described below:

The Southern Coastal Plain extends from South Carolina and Georgia through much of central Florida, and along the Gulf coast lowlands of the Florida Panhandle, Alabama, and Mississippi. From a national perspective, it appears to be mostly flat plains, but it is a heterogeneous region