

PART I – Qualitative Description
(See Section 62-345.400, F.A.C.)

Site/Project Name Crystal River Borrow Pit		Application Number 912905		Assessment Area Name or Number Wetland H	
FLUCCs code 641		Further classification (optional) PEMC1		Impact or Mitigation Site? Impact	
				Assessment Area Size 1.90 ac.	
Basin/Watershed Name/Number Upper Coastal		Affected Waterbody (Class) Class 3		Special Classification (i.e.OFW, AP, other local/state/federal designation of importance) none	
Geographic relationship to and hydrologic connection with wetlands, other surface water, uplands Isolated marsh surrounded by xeric oak/pine forest.					
Assessment area description Isolated marsh. Mostly vegetated with small pockets of open water. Predominant groundcover is maidencane, chalky bluestem, and bloodroot. Saw palmetto along clearly defined edge with some wax myrtle ,salt bush and pines.					
Significant nearby features surrounded by large forested tract (xeric oaks and pines)			Uniqueness (considering the relative rarity in relation to the regional landscape.) common wetland type in this environment		
Functions Habitat for wading birds and herps. Water source for deer (tracks on shore). No surface discharge but does contribute to groundwater recharge.					
Anticipated Wildlife Utilization Based on Literature Review (List of species that are representative of the assessment area and reasonably expected to be found) Wading birds (e.g. great blue heron, wood stork, great egret). Herpetofauna (e.g. banded water snake, leopard frog). Mammals (e.g. raccoons, marsh rabbits).			Anticipated Utilization by Listed Species (List species, their legal classification (E, T, SSC), type of use, and intensity of use of the assessment area) possible wood stork utilization but none observed		
Observed Evidence of Wildlife Utilization (List species directly observed, or other signs such as tracks, droppings, casings, nests, etc.): whitetail deer, great blue heron, marsh rabbits, feral hogs					
Additional relevant factors: 					
Assessment conducted by: Clark Hull			Assessment date(s): 10/21/2024		