

TABLE 2-2: SUMMARY OF DIRECT AND INDIRECT IMPACTS

ALTERNATIVE ENVIRONMENTAL FACTOR	Proposed Action (1bS2-m)	Alternative 1bS2	Alternative 2a	Alternative 2a-m	Alternative 4	No Action WSE
PROTECTED SPECIES	Possible effects to some species (snail kite, wood stork, Okeechobee gourd) due to extreme low water occurrences.	Same as 1bS2-m	More significant effects to some species (snail kite, wood stork, Okeechobee gourd) due to increase in extreme low water occurrences.	Similar effects as 2a. However more extreme low water occurrences.	Potential effects to some species (snail kite, wood stork, Okeechobee gourd) due to some extreme low water occurrences.	Potential adverse impacts to some species (snail kite, wood stork, Okeechobee gourd) due to extreme high water levels.
FISH AND WILDLIFE RESOURCES	Beneficial effects due to reduced high lake stages; Slight improvements to estuarine conditions through reduced regulatory discharges to St. Lucie Estuary.	Beneficial effects due to reduced high lake stages; Slight improvements to estuarine conditions through reduced regulatory discharges to St. Lucie Estuary.	Beneficial effects due to reduced high lake stages; Minimal improvement to St. Lucie and Caloosahatchee Estuarine F&W habitat.	Beneficial effects due to reduced high lake stages; Minimal improvement to St. Lucie and Caloosahatchee Estuarine F&W habitat.	Beneficial effects due to reduced high lake stages; Slight improvements to estuarine conditions through reduced regulatory discharges to St. Lucie Estuary.	High lake stage causes adverse effects to lake F&W habitat; Potential for adverse effects to estuaries.
VEGETATION	Beneficial effects for SAV and emergent vegetation; General improvement to fishery; Possible negative effects for spread of invasive exotic vegetation like torpedograss.	Beneficial effects for SAV and emergent vegetation; Beneficial effects for SAV and emergent vegetation; Possible negative effects for spread of invasive exotic vegetation like torpedograss.	Beneficial effects for SAV and emergent vegetation; Beneficial effects for SAV and emergent vegetation; Possible negative effects for spread of invasive exotic vegetation like torpedograss.	Similar effects as 2a. However more extreme low water occurrences.	Beneficial effects for SAV and emergent vegetation; Possible negative effects for spread of invasive exotic vegetation like torpedograss.	Potential for adverse effects to SAV and emergent vegetation due to high water events; May encourage spread of cattail to interior western and s, western marsh.

ALTERNATIVE ENVIRONMENTAL FACTOR	Proposed Action (1bS2-m)	Alternative 1bS2	Alternative 2a	Alternative 2a-m	Alternative 4	No Action WSE
FLOOD CONTROL	No impact.	Greater potential for adverse effects due to higher lake water schedule.				
WATER QUALITY	No adverse effects.					
HISTORIC PROPERTIES	No adverse effects.					
RECREATION	Improves Lake sport fishery.	May negatively affect sport fishery due to loss of SAV and emergent vegetation.				
AESTHETICS	Potential benefits.	Potential for adverse effects due to high water levels impacting vegetation and wildlife.				
NAVIGATION	Adverse effects expected due to increased days below 12.56 ft.	Adverse effects expected due to increased days below 12.56 ft.	Adverse effects expected due to increased days below 12.56 ft.	Adverse effects expected due to increased days below 12.56 ft.	Adverse effects expected due to increased days below 12.56 ft.	No significant adverse effects expected.
ECONOMICS	Potential for effects.	Minimal effects expected.				
WATER SUPPLY	No significant impacts.	No significant impacts.	Minor impact.	Minor impact.	Minor impact.	No significant impact.
ESSENTIAL FISH HABITAT (EFH)	No significant adverse impact expected.					