

In Reply Refer To:

FWS/R4/DH NRDAR

Date 3/25/2019

Memorandum

To: Deputy *Deepwater Horizon* Department of the Interior Natural Resource Damage Assessment and Restoration (NRDAR) Case Manager

From: Dr. Catherine Phillips, Panama City Fish and Wildlife Office *SPB for CP*

Subject: Informal Consultation Request for twenty-three proposed projects in Florida

This memorandum acknowledges our receipt of your memorandum on March 11, 2019. This response is in accordance with Section 7 of the Endangered Species Act of 1973, as amended (16 U.S.C. 1531 et seq.) (ESA). We have reviewed your proposed project and concur with your March 11, 2019 determinations for endangered and threatened species, their critical habitat, and at-risk species (should they become listed). We based our concurrence on the justification below. Where more than one justification was applicable, multiple boxes are checked and additional comments are added.

Species-specific surveys were conducted and there are no endangered, threatened, or at-risk species or designated critical habitat on site. Comments: _____

Endangered, threatened, and at-risk species are not known from and are not expected to occur within the vicinity of the proposed project. Comments: _____

Appropriate avoidance and minimization measures have been included within the project description to ensure that any effects to listed species (or at-risk species should they become listed) are insignificant or discountable. Comments: _____

Critical habitat is not present on site and does not occur within the vicinity of the proposed project. Comments: _____

Appropriate avoidance and minimization measures have been included within the project description to ensure PCEs and/or critical habitat will not be adversely modified or destroyed. Comments: _____

The proposed project is completely beneficial to the listed or at-risk species and/or critical habitat considered. Comments: _____

Unless the project description changes, or new information reveals that the effects of the proposed action may affect listed species in a manner or to an extent not considered, or a new species or critical habitat is designated that may be affected by the proposed action, no further action pursuant to the ESA is necessary.

**** Three projects do not occur in the service area of the Panama City Field Office and have been referred to the appropriate field office for review: Lower Suwannee River Watershed – Nutrient Reduction, Lower Suwannee National Wildlife Refuge Hydrological Restoration (P&D), and the Lower Charlotte Harbor Flatwoods Hydrologic Restoration Initiative, Tuca Penns Unit (P&D)**

If you have questions, please contact Channing St. Aubin at (850) 532-9164 or email (channing_staubin@fws.gov).