



# United States Department of the Interior

## FISH AND WILDLIFE SERVICE

Ecological Services  
c/o TAMU-CC, Campus Box 338  
6300 Ocean Drive  
Corpus Christi, Texas 78412

### Memorandum

To: Tammy Ash, NRDAR Specialist, Texas Gulf Coast, USFWS, Corpus Christi, TX

From: Allan Strand, Field Supervisor, Corpus Christi Ecological Services Field Office

Re: Greens Bayou – Hazardous Substance Release Compensatory Restoration, Intra-Service section 7 consultation (Consultation No. 21410-2009-I-0035)

We have reviewed your request for review and concurrence of the Greens Bayou site hazardous substance release compensatory restoration effect on threatened and/or endangered species. It was found that resources or resource services were lost due to the release of hazardous substances in certain areas at or adjacent to the Greens Bayou site in Harris County, Texas.

In order to compensate the public for these lost natural resources or natural resource services, the Trustees (U.S. Fish and Wildlife Service (Service), National Oceanic and Atmospheric Administration (NOAA), Texas Parks and Wildlife and Texas Commission (TPWD) on Environmental Quality (TCEQ)) propose the construction of approximately 10.89 acres of vegetated intertidal wetlands as well as the preservation in perpetuity of 100.0 acres of forested wetlands in the upper Galveston Bay, Buffalo Bayou or San Jacinto River watersheds.

The Federally listed endangered brown pelican (*Pelecanus occidentalis*) is known to occasionally utilize the preferred alternative sites for foraging. It is anticipated there may be temporary displacement of the brown pelican during construction of the 10.89 acre wetland. To minimize impacts contract works will be educated on the identification and status of the pelican and a protocol will be established to report presence or injuries to the appropriate authorities.

Based on the project description, location, temporary nature of impacts and avoidance and minimization measures to be implemented the Service concurs with your determination of may affect, but not likely to adversely affect. Should project plans change, or if additional information on the distribution of listed or proposed species becomes available, this determination can be reconsidered.

If you have any further questions please contact Mary Orms at (361) 994-9005 or by email [mary\\_orms@fws.gov](mailto:mary_orms@fws.gov).

cc: Steve Parris, Clear Lake ESFO