


## MEMORANDUM FOR FILE

SUBJECT: **SWG-2007-1014**; Approved Jurisdictional Determination (JD) Verification, 79-Acre Tract, Parkwood Land Company, Rose City, Orange County, Texas

1. The purpose of this memorandum is to document an approved verification of jurisdiction on a delineation report submitted by GTI Environmental, Inc. The subject tract includes a 79-acre area located immediately north of Interstate 10 and east of the Neches River near Rose City, Orange County, Texas. The subject tract is owned by Sonny Stevenson of Parkwood Land Company.
2. In a May 17, 2007 email, Mr. Stevenson requested an approved JD. Based on the new Rapanos Guidance, the jurisdiction did not change. The subject tract is immediately adjacent, "neighboring", a traditional navigable water (TNW), the Neches River. The wetland is located immediately east of the Neches River just north of Interstate 10. The wetland is completely surrounded by a man-made levee that was thought to be constructed in the 1930s. Evidence suggest that the site was used for dredge spoil material during the 1930s and 1950s. It is not longer used for that purpose and sustains a large wetland ecosystem. Historical topographic maps label the area as "swamp". The wetland is located within the 100-yr floodplain, but there is no direct hydrological connection or breaks in the levee. The wetland is neighboring the TNW as it is seperated by an man-made berm. All other documetation can be found the previsously made preliminary delineation file, D-19144.



Dwayne Johnson  
Project Manager