

**Planning Assistance to States Study Proposal: Fort Bend County, Texas**

**Corps District:** Galveston

**Non-Federal Sponsor:** Fort Bend County

**Estimated Cost, Initial Investigations, Brazos River Erosion:** \$280,000 (\$140,000 Federal/\$140,000 Non-Federal)

**Deliverables:** Work would be accomplished by the Corps and by Fort Bend County on an in-kind basis. Technical work performed under this effort would focus on performing the basic hydrologic and hydraulic, geotechnical and geomorphological assessments related to the erosion problem, as well as determining the constraints associated with environmental and cultural resource permitting.

Corps work would focus on preparing the survey and mapping data parameters of the erosion problem, as well as defining and evaluating the geomorphological properties of the project area. USACE would develop a technical memorandum to document this work.

Fort Bend County work would include a review of existing hydraulic modeling, geotechnical borings and related laboratory analysis, and an evaluation of anticipated environmental and cultural resource permitting. Fort Bend County would develop the final deliverable associated with this PAS study. This deliverable would be a combined technical memorandum summarizing the hydraulic, geotechnical, geomorphological, environmental and cultural resource information developed under this agreement (as well as from previous efforts).