

**CHRONOLOGY OF THE HISTORY OF THE DEVELOPMENT  
AND MAINTENANCE OF THE MISSISSIPPI RIVER,  
BETWEEN BELLE CHASE, LOUISIANA AND THE SOUTHWEST PASS  
ENTRANCE CHANNEL**

- Will research documents and files and develop summary outlining the history of significant events that have occurred along the Mississippi River between Belle Chase, LA and the Gulf of Mexico, between 1960 and present.
  
- Will research files at the NOD, as well as other sources of reference, to summarize the various phased development of the Mississippi River navigation system. Research will include the compilation of O&M data during this period, including reaches dredged through O&M, as well as construction. (i.e. channel deepening events) Will also compile summary of:
  - 1) quantities of material removed (as available),
  - 2) method(s) of dredging performed and disposition of dredged materials, and
  - 3) cost information associated with said dredging contracts.

## **CHRONOLOGY OF THE HISTORY OF THE DEVELOPMENT AND MAINTENANCE OF THE MISSISSIPPI RIVER (cont)**

- In addition to O&M data, will also gather data and summarize various channel improvement features installed along the river during this time frame. This could include a summary of:
  - 1) various channel deepening phases,
  - 2) revetment work performed along the river,
  - 3) channel training improvements within the Mississippi River – SWP, including but not necessarily limited to lateral pile dikes, foreshore dikes, and headland dikes, and
  - 4) constructed diversions.
- Will address known Corps projects where material was borrowed from within portions of the Mississippi River below Venice, LA and was used as dedicated dredging borrow sources and placed behind foreshore dikes for bank nourishment, as well as other known Corps borrow and/or fill performed in the river. (i.e. the salt water barrier sill initial construction and maintenance; O&M dredging of crossings; O&M dredging in NO Harbor)

## **CHRONOLOGY OF THE HISTORY OF THE DEVELOPMENT AND MAINTENANCE OF THE MISSISSIPPI RIVER (cont)**

- Will also present a brief summary and presentation of the developments/changes within the river, specifically the area between Venice, LA and Head of Passes during the 1990 – 2003 period (prior to Construction of the West Bay Diversion), as well post –West Bay.
- Information will be prepared in report format and will also include appropriate plates and tables.