



**US Army Corps
of Engineers**
New Orleans District

Project Fact Sheet

Official Project Name

Floodplain Management Services: East Baton Rouge Geographic Information System (GIS)

Location

The study area includes both the incorporated and unincorporated areas within East Baton Rouge Parish, Louisiana.

Purpose

To develop a Foundational GIS for EBR. To position EBR staff to operate and maintain the system upon construction completion. The Foundational System shall consist of the following layers: parcels, buildings, aerial photography, transportation, street centerline addressing, hydrography, sewer, drainage, contours, GPS, and numerous municipal themes.

Background

The Corps of Engineers completed a Planning Assistance to States (PAS) Needs Assessment, which recommended the implementation of a parish-wide foundational GIS system. The Foundational System was initiated under an MOA between EBR and the Corps in 2000. EBR initially funded the project in the amount of \$985,000.00. Upon expending the EBR funds, Congress authorized \$2.6M through the Corps of Engineers to complete the Foundational System. Funding has been provided to the Corps since FY 2002. \$819,000.00 was provided in FY 2002, \$680,000.00 provided in FY 2003, \$325,000.00 provided in FY 2004, and \$615,700.00 provided in FY 2005. The balance is anticipated in FY 2006.

 A comprehensive foundational Geographic Information System for East Baton Rouge Parish will be useful in successfully managing the flood plain inclusive of future development. City and Parish officials and departments will use the GIS databases to effectively and quickly respond to flood plain management issues as well as any number of emergency incidents or other planning requirements.

Authority

Flood Plain Management Services (FPMS)

Progress to Date

The layers that remain to be completed include: parcels (90% complete), drainage (70% complete), sewer (70% complete), LIDAR data incorporation. All other layers are substantially complete.

Partners/Sponsors

City/Parish East Baton Rouge, Louisiana provides project guidance and serves as steering committee members. Supports project at local level to Congressional Delegation. Initially served as local sponsor under an MOA to provide 100% funding. (www.brgov.com)