



DEPARTMENT OF THE ARMY
MOBILE DISTRICT, CORPS OF ENGINEERS
P.O. BOX 2288
MOBILE, ALABAMA 36628-0001

REPLY TO
ATTENTION OF:

U.S. ARMY CORPS OF ENGINEERS
MOBILE DISTRICT

NOTICE OF AVAILABILITY FOR THE

DESIGN DEFICIENCY REPORT
WITH
ENVIRONMENTAL ASSESSMENT
NORTHPORT LEVEE REPAIR PROJECT

NORTHPORT, ALABAMA

TO ALL INTERESTED PARTIES:

The U.S. Army Corps of Engineers, Mobile District requests your review and comment on the proposed Northport levee Repair project. A copy of the report is located on the following website: <http://www.sam.usace.army.mil/>. The document is being circulated to resource agencies and interested members of the public for a 30 day comment period.

Mobile District proposes to repair levee damage on the Northport Levee in the vicinity of the Warrior River Lumber Company. A routine inspection on 13 July 2010 showed approximately 320 feet of cracking along the northern end of the levee with displacement up to two inches in some areas. Anomalies along the east side of the levee were also noticed in areas where cracking had occurred with signs of erosion along the west bank of Two-Mile Creek. The proposed project is to relocate the damaged levee section westward approximately 35 feet from the centerline of the existing levee and further from Two-Mile Creek. This plan would require acquisition of private property. The parent tract to be impacted by the proposed easement acquisition is approximately 20 acres of industrial site that had been used as a wood treatment facility and lay down yard. Approximately 0.59 acres of land adjoining the levee's western boundary would be required for the proposed levee repair work. A standard temporary work area easement for a period not to exceed 1 year is expected for project construction and is not expected to exceed 0.45 acres. The staging area would be located on the parent tract in an open area adjoining the levee and access easement. If any additional material is required for construction of the levee it will come from the City-owned borrow site.

A reconnaissance phase study was undertaken in response to a letter dated 1 August 1991, from Mayor Wayne Rose requesting a study to address a flooding problem in the City of Northport, Alabama. The Detailed Project Report along the Black Warrior River at Northport, Alabama was conducted under Section 205 of the Flood Control Act of 1948, as amended. The study was completed in September 1995. A feasible flood control levee project was identified with a 1.6 benefit-to-cost ratio, which warranted Federal participation leading to project construction. The project was initiated in 1997 and completed in 1999 and subsequently turned over to the City of Northport for operation and maintenance. This repair will be constructed under the same authority.

Correspondence concerning this Draft EA should be directed to the District Engineer, U.S. Army Engineer District, Mobile Corps of Engineers, P.O. Box 2288, Mobile, Alabama, 36628, Attention: CESAM-PD-EI, in time to be received within 30 days of date of this notice. Ms. Heather Bulger, telephone 251-694-3889, may be contacted for additional information.



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Division