



DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

November 30, 2005

JOINT PUBLIC NOTICE
U. S. ARMY CORPS OF ENGINEERS, FORT WORTH DISTRICT
AND
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
DRAFT DETAILED PROJECT REPORT
FARMERS BRANCH CREEK
WHITE SETTLEMENT,
TARRANT COUNTY, TEXAS

Description. Interested parties are hereby notified that the District Engineer, Fort Worth District, has prepared an Integrated Project Report and draft Environmental Assessment (EA) and a draft Finding of No Significant Impact (FONSI) regarding the proposed flood control project for Farmers Branch Creek in White Settlement, Texas.

Statutory Authority. Section 205 of the Flood Control Act approved 30 June 1948, as amended, states:

"The Secretary of the Army is authorized to allot from any appropriations heretofore by Congress, which come within the provisions of Section 1 of the Flood Control Act of 22 June 1936, when in the opinion of the Chief of Engineers such work is advisable. The amount allotted for a project shall be allotted under this section for a project at any single locality. The provisions of local cooperation specified in Section 3 of the Flood Control Act of 22 June 1936, as amended, shall apply. The work shall be completed in itself and not commit the United States except as may result from the normal procedure applying to projects authorized after submission of preliminary examination and survey reports."

This notice is being issued to all interested parties in accordance with the National Environmental Policy Act (NEPA) of 1969, as amended, and the Council on Environmental Quality (CEQ) Code of Federal Regulations (40 CFR parts 1500-1508).

Background. The objective of the feasibility level investigations was to examine the water and related land resources problems and opportunities along Farmers Branch Creek. The most significant problems analyzed by the investigations were frequent flooding, the consequent damages, and the effect on those who reside within the floodplain. Data on historic flooding and damages were investigated and included in this

study. Projections of future development and its anticipated effects on the problem were also made.

During the feasibility study, a range of structural and nonstructural measures were examined. Some measures were discarded from further consideration early in this study when it became apparent that they were not technically sound or economically feasible. The alternative measures, which showed potential, were developed to determine their feasibility based on engineering considerations, economic justification, problems and opportunities of the area, environmental considerations, and the social well being of the local and adjacent residents. Comparative analysis of each alternative's benefits and costs narrowed the number of alternative plans. An approximate number was applied to mitigation in an attempt to account for the costs.

An EA and draft FONSI for the proposed action were prepared in accordance with the requirements of NEPA and Engineering Regulation 200-2-2, Procedures for implementing NEPA. The purpose of the EA is to identify and evaluate the environmental aspects of implementing the proposed action in accordance with NEPA.

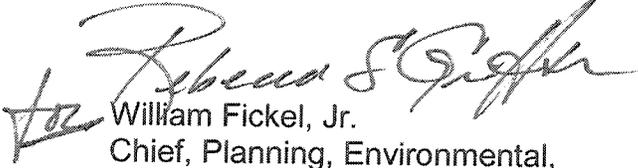
Proposed Action. The current National Economic Development (NED) plan alternative, which is also the locally preferred plan (LPP) alternative, incorporates facets from both the non-structural and structural alternatives. It entails (1) the purchasing of single 14 family residential properties within the floodplain between Judd Street and Redford Road and between Cherry Lane and Lockheed Boulevard subject to flooding by the 20% annual chance exceedance (ACE) fully developed watershed flood; (2) the channelization of the stream between Las Vegas Trail and Cherry Lane; and (3) channelization of the Las Vegas Trail tributary with a concrete trapezoidal channel. Four non-structural alternatives and four structural alternatives were considered in the development of the NED.

Specific construction activities associated with the NED plan alternative include the channelization of Farmer's Branch for a reach length of 6,600 feet from the downstream of the Judd Street low road crossing to upstream of the White Settlement Road bridge; channelization of Las Vegas tributary for a length of 1650 feet from the confluence to George Street Drive; construction of new bridges at Meadow Park Drive and Las Vegas Trail; and demolition of the Pemberton Road bridge. In addition, where there is adequate room, the stream bank slopes will be stabilized with erosion control matting and/or rock riprap.

Public Review. Pursuant to the regulations implementing the procedural provisions of the National Environmental Policy Act of 1969 as amended in 1975 (40 Code of Federal Regulations [CFR], Parts 1500 through 1508), the U.S. Department of the Army gives notice that it has prepared the required environmental documentation for the proposed Farmers Branch Section 205 Project, White Settlement, Tarrant County, Texas. This document is available for review on the Fort Worth District Website www.swf.usace.army.mil or at the following address:

White Settlement Public Library
8215 White Settlement Rd.
White Settlement, Texas 76108
817-367-0166

Comment Period. The comment period for this action is 30 days from the date of this Public Notice. Please address any comments to Ms. Lanora Wright, PMP (817-886-1787), CESWF-PER-PF, PO Box 17300, 819 Taylor St, Fort Worth, Texas 76102-0300. Comments relative to the water quality certification may be submitted to TCEQ, 401 Coordinator, MSC-150, P.O. Box 13087, Austin, Texas 78711-3087.


for William Fickel, Jr.
Chief, Planning, Environmental,
And Regulatory Division