

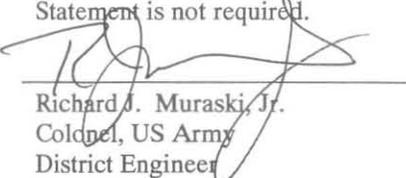
**FINDING OF NO SIGNIFICANT IMPACT  
ENVIRONMENTAL ASSESSMENT  
RECREATIONAL DEVELOPMENT PLAN  
AT LYNN CREEK WEST PARK  
JOE POOL LAKE, TARRANT COUNTY, TEXAS**

**Description of Action.** The United States Army Corps of Engineers (USACE) has assessed potential impacts to the environment that may result from the proposed Recreational Development Plan project in Lynn Creek West Park leased by the City of Grand Prairie at Joe Pool Lake. In 1994, USACE and the Trinity River Authority (TRA) entered into a contract giving TRA operational responsibility for Lynn Creek Park, Lloyd Park, Britton Park, and Estes Park. In 2000 Congress passed legislation allowing the contract and lease to be transferred from TRA to the City of Grand Prairie. The City of Grand Prairie leases the 784 acre Lynn Creek Park from the U.S. Army Corps of Engineers (USACE) for public park and recreational purposes. The proposed project involves the construction of a roadway through the undeveloped Lynn Creek West Park as well as the development of multiple recreational features for public use.

**Anticipated Environmental Effects.** Five alternatives were assessed including the preferred alternative as well as the no action alternative.

Implementation of the preferred alternative would result in the disturbance of approximately 81 acres of USACE property. Potential disturbances on USACE property would include short-term discharge of dredged or fill material, potential for increased erosion during construction, and potential inputs of small amounts of oil and grease from construction related equipment. Following construction, soils would be protected from erosion and re-vegetated with native grass species. The preferred alternative would not have any significant negative impacts to the existing geology, soils, groundwater, wetlands, flood storage, socioeconomic amenities, or parklands within USACE property. The preferred alternative would not affect plant or animal species that are proposed or listed as threatened or endangered within USACE property. Existing cultural resources sites on USACE property would be avoided. Construction related activities would be closely monitored to ensure protection of unknown cultural resources and threatened and endangered species. Adverse impacts to Waters of the U.S. located off of USACE property will be addressed by the Regulatory Branch of the USACE under Section 404 of the Clean Water Act. The impacts to terrestrial habitats would be mitigated according to the ratios in the 1999 PEA on Allowable Adjacent Landowner Activities Incorporating Ecosystem Management Practices on Federal Lands at Grapevine and Lewisville Lakes, Texas. The mitigation plan will consist of plantings of native trees, shrubs and grasses in areas, and on soil types that will ensure the best chance of long-term survival. Efforts for plantings will be directed towards mitigating impacts to riparian woods, upland woods, mixed hardwood savannahs and grasslands. The project will be implemented in phases and associated mitigation will occur in phases as impacts occur.

Based on review of information contained in this EA, it is concluded that the proposed Recreational Development Plan for Lynn Creek West Park is not a major Federal action, which would significantly affect the quality of the human environment within the meaning of Section 102(2)(c) of the National Environmental Policy Act of 1969, as amended. Therefore, the preparation of an Environmental Impact Statement is not required.

  
Richard J. Muraski, Jr.  
Colonel, US Army  
District Engineer

21 Oct 2004  
Date