

FINDING OF NO SIGNIFICANT IMPACT
ENVIRONMENTAL ASSESSMENT
BENBROOK LAKE EAGLE MOUNTAIN CONNECTION EASEMENT
BENBROOK LAKE, TARRANT COUNTY, TEXAS

Description of Action. The purpose of the Federal action is to grant a real estate easement to Tarrant Regional Water District (TRWD) to construct a raw water pipeline and booster pump station facility on Federal property at Benbrook Lake, Texas. The Federal Government, acting by and through the U.S. Army Corps of Engineers (USACE), proposes to grant a 90-foot utility easement to TRWD to allow for construction of the water pipeline and a booster pump facility on property below and adjacent to Benbrook Lake Dam.

Anticipated Environmental Effects. The environmental assessment (EA) considered three alternatives, including the no action, as described in the EA. The preferred alternative is aligned so that it avoids most recreation features and does not have any impact on dam safety.

There will be no significant adverse impacts to the human and natural environment associated with proper implementation of the proposed action. No significant adverse environmental impacts are anticipated for geology, soil, water, or biological resources, within the subject property. No adverse impact is expected to occur to plant or animal species that are proposed or listed as threatened or endangered according to the Endangered Species Act. One cultural resource site would be documented and removed from the site with an approved plan from the State Historic Preservation Officer. All impacts to vegetation would be properly mitigated. There would be changes to the aesthetics of the area with the addition of large storage tanks below the dam.

Facts and Conclusions. Based on a review of the information contained in this EA, it is concluded that the implementation of the Benbrook Lake Eagle Mountain Connection Easement 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.

John R. Minahan
Colonel, Corps of Engineers
District Engineer

Date