

PROJECT NAME: MURCHISON AVE. DAM (EPWU Dam #8– TX07021)

1. Provide the name of all non-Federal interests planning to act as the sponsor, including any non-Federal interest that has contributed or is expected to contribute toward the non-Federal share of the proposed feasibility study or modification.

The El Paso Water Utilities Public Service Board (EPWU) will serve as sponsor of the proposed feasibility study.

2. State if this proposal is for a feasibility study or a modification to an authorized USACE project or feasibility study and, if a modification, specify the authorized project or study.

This is a proposal for a feasibility study.

3. State the project purpose of the proposed study or modification.

The purpose for the feasibility study is to determine the need to update/upgrade the dam in order to assist in our efforts to provide flood protection to the surrounding community.

4. Provide an estimate, to the extent practicable, of the total cost of the proposed study or modification.

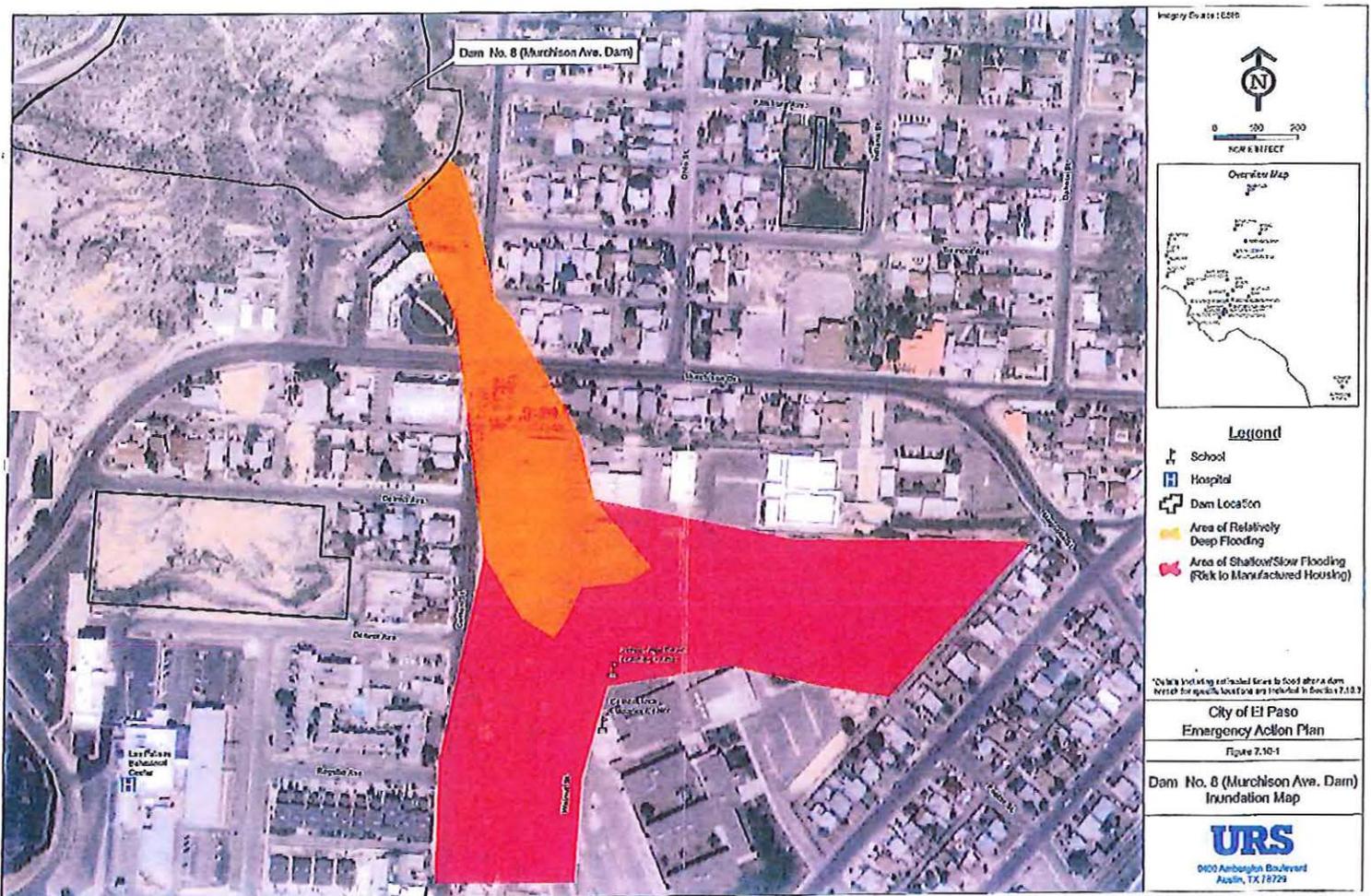
The estimated cost for the study will be \$200,000.

5. Describe, to the extent practicable, the anticipated monetary and nonmonetary benefits of the proposal including benefits to the protection of human life and property; improvement to transportation; the national economy; the environment; or the national security interests of the United States.

The anticipated benefits of this project, monetary and non-monetary, are:

- Protect human life and property in the event of severe flood occurrence,
- Create jobs, at least for a year, within local companies,
- Allow the City of El Paso to gain points with the Community Rating System of the National Flood Insurance Program (NFIP), which allows for flood insurance discounts to local residents.

Image 1: Dam location and affected community areas



6. Describe if local support exists for the proposal.

The citizens of El Paso, to include the business community, support any efforts by EPWU to enhance/improve storm water facilities.

7. State if the non-Federal interest has the financial ability to provide for the required cost share.

The EPWU has the ability to provide the matching funds for this feasibility study.

8. Submit a letter or statement of support from each associated non- Federal interest.

In an effort to meet the community’s need for a strong flood protection program, the EPWU is committed to re-assessing its ability to protect life and property for those who reside near dams. Although these structures were designed and constructed to protect nearby areas, neighborhoods have grown over the years. Consequently, in the event the City experiences a major flood event, the risk of flooding exponentially increases.