



City of San Antonio

Agenda Memorandum

File Number:
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Agenda Item Number: {{item.number}}

Agenda Date: August 28, 2024

In Control: Conservation Advisory Board Meeting

DEPARTMENT: Parks & Recreation Department

DEPARTMENT HEAD: Homer Garcia III

COUNCIL DISTRICTS IMPACTED: Citywide

SUBJECT:

A briefing and update on University of Texas at San Antonio's Proposition 1-funded water quality project.

SUMMARY:

San Antonio River Authority and UTSA will provide a briefing and update on UTSA's Proposition 1-funded water quality project.

BACKGROUND INFORMATION:

The 2015 Proposition 1 program was approved for \$100 million to support the Edwards Aquifer Protection Program; \$90 million was allocated for acquisition of land and conservation easements over the Edwards Aquifer Recharge and Contributing Zones to protect recharge quality and quantity and \$10 million was dedicated to fund Edwards Aquifer protection projects within urbanized areas of Bexar County's recharge and contributing zones with a focus of improving Edwards Aquifer water quality.

In 2018, City Council approved a \$2,671,236 funding agreement with University of Texas at San Antonio (UTSA) through the Proposition 1 program permitting UTSA's to: 1) collect and analyze much-needed water quality data in an area that is one of the fastest growing areas in Bexar County; 2) leverage a UTSA-funded development project (new parking lot) which incorporated LID best management practices (BMPs) to assess the effects of the BMPs on water quality; and 3) leverage UTSA's existing outreach programs and formal partnerships to deliver a community curriculum centered upon Edwards Aquifer water quality and conservation and construct a new facility on the UTSA Main Campus to host education sessions and showcase new construction with LID BMPs. UTSA has successfully completed their funded project and will be sharing the outcomes and recommendations of their final project report with the Conservation Advisory Board.

ISSUE:

UTSA will present the final project report summary for their Proposition 1-funded water quality project to the Conservation Advisory Board.

FISCAL IMPACT:

There is no fiscal impact associated with this item.

ALTERNATIVES:

None.

RECOMMENDATION:

This is a briefing item only.