



City of San Antonio

Agenda Memorandum

File Number:
{{item.tracking_number}}

Agenda Item Number: 1

Agenda Date: March 23, 2022

In Control: Conservation Advisory Board Meeting

DEPARTMENT: Parks & Recreation Department

DEPARTMENT HEAD: Homer Garcia III

COUNCIL DISTRICTS IMPACTED: Citywide

SUBJECT:

A briefing and update by San Antonio River Authority on Greater Edwards Aquifer Alliance's Proposition 1-funded water quality project.

SUMMARY:

A briefing and update by San Antonio River Authority on Greater Edwards Aquifer Alliance's request for a no-cost timeline extension for their Proposition 1-funded water quality project.

BACKGROUND INFORMATION:

San Antonio River Authority (SARA), the City's project manager for Proposition 1-funded water quality projects, will provide a briefing on Greater Edwards Aquifer Alliance's (GEAA) request for a one-year extension to their current funding agreement with the City of San Antonio which was approved by City Council Ordinance 2017-09-21-0708.

GEAA and Tetra Tech, in collaboration with the Lorence Creek HOA and the Shadow Cliff Swim

and Tennis Club, have retrofitted a residential stormwater drainage easement located over the Edwards Aquifer Recharge Zone which includes a vegetated swale and a bioretention facility. GEAA has and will conduct pre- and post-construction stormwater runoff water quality monitoring. The project intends to improve water quality in the Edwards Aquifer Recharge Zone, generate critical data to characterize pollutant loadings from San Antonio neighborhoods, and promote infiltration into the Recharge Zone.

GEAA's original funding agreement has been extended via two administrative, no-cost amendments due to exceptionally dry weather conditions which have prevented adequate data collection from qualifying rain events and the term of Amendment No. 2 will end on April 30, 2022. As part of this extension request, GEAA proposes to conduct additional sampling at the project site which can be performed within the original project budget as approved by City Council. Amendment No. 3 will extend the funding agreement term to April 30, 2023 and will incorporate the additional proposed sampling activities within the project scope.

ISSUE:

This is a briefing item to the Conservation Advisory Board on an administrative, no cost timeline extension for Greater Edwards Aquifer Alliance's funding agreement and project scope enhancement for their Proposition 1-funded water quality demonstration project with the City of San Antonio.

FISCAL IMPACT:

There is no fiscal impact associated with this item.

ALTERNATIVES:

None.

RECOMMENDATION:

None.