



# **Edwards Aquifer Protection Program Water Quality Initiatives**



**PARKS & RECREATION  
SAN ANTONIO**

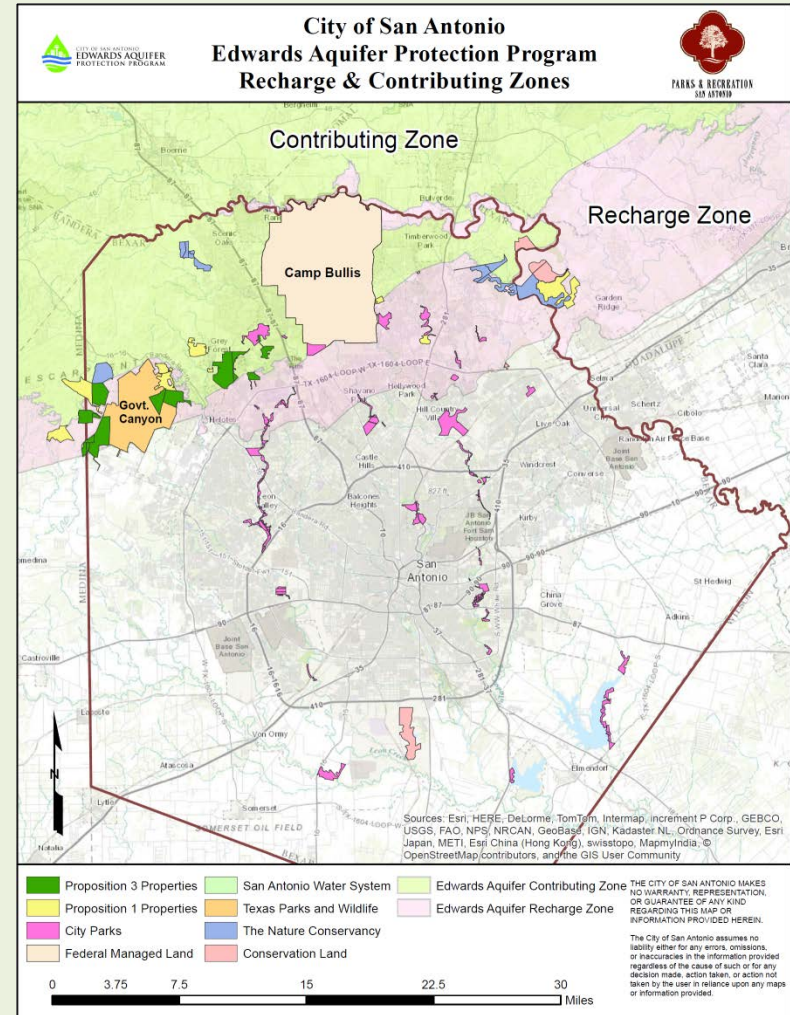
City Council

March 2, 2017

Parks and Recreation Department

# Background

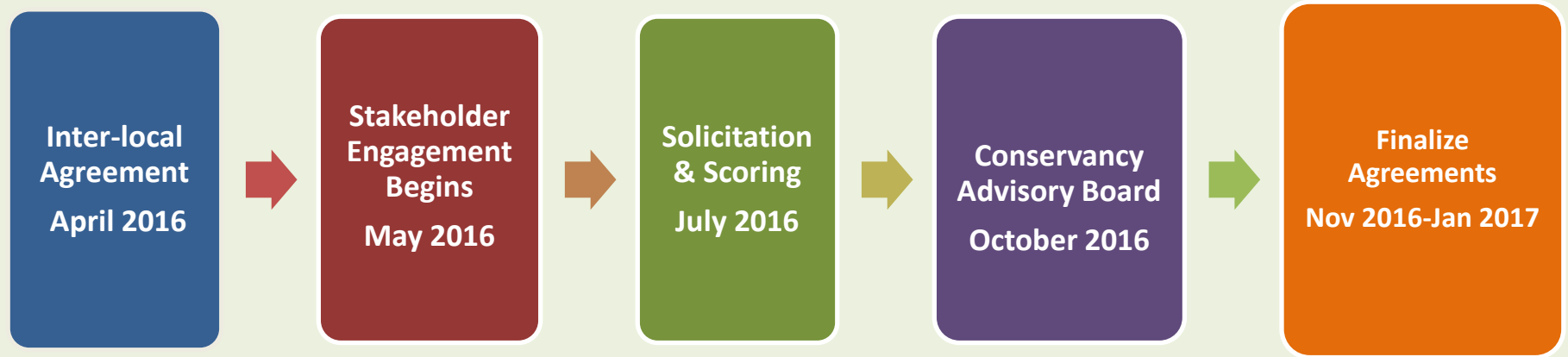
- May 2015 – Voters renew Proposition 1 sales tax for aquifer protection
- \$10 million dedicated for water quality projects specifically in urbanized areas of Bexar County over the aquifer Recharge or Contributing Zones



# Qualifying Projects

- Must be over the recharge and contributing zones
- Seek to improve water quality in areas that do not meet or exceed current TCEQ standards
- Accommodate pre- and post- project implementation assessment

# Background



# Project Selections

Project #1: <b>New Construction / Retrofit</b>	Funding Request
UTSA: Implementation of a Low Impact Development Test Bed at the UTSA Main Campus	\$1,069,113

Project #2: <b>Research / Studies / Data</b>	Funding Request
USGS: Characterizing the Stormwater Runoff to Groundwater Water Quality Connection in the Recharge Zone	\$432,500

**Total: \$1,501,613**



# Recommendation

- **Staff recommends approval**