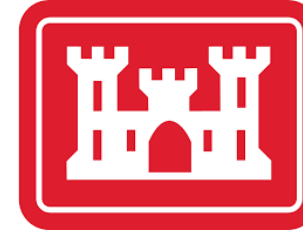


Westside Creeks Ecosystem Restoration Project



SAN ANTONIO
RIVER AUTHORITY



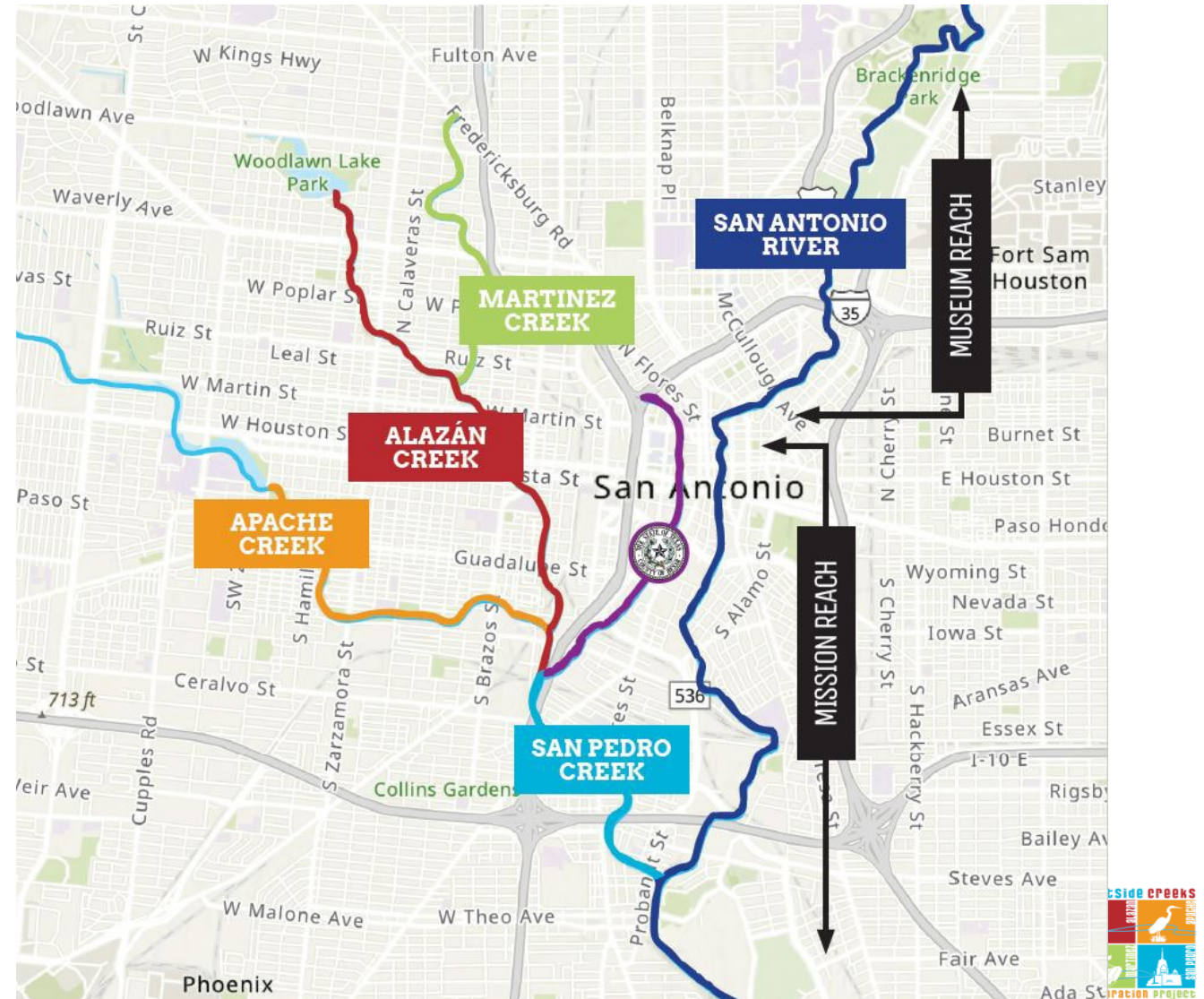
Environmental Advisory Committee

June 10, 2022

Project Boundaries

4 Creeks San Pedro Apache Alazán Martinez

* Zarzamora was not part of initial federal flood control investment so will not be part of this ecosystem restoration project



History

1960 – 70's

U.S. Army Corps of Engineers (USACE) channelized the creeks into trapezoidal shapes for flood control

July 2011

Westside Creeks chosen for USACE National Pilot Study (feasibility study).

January 2014

USACE report was completed, and Westside Creeks was approved for design and construction of an ecosystem restoration.

Current Creek Conditions



Martinez Creek



Apache Creek



Alazán Creek

Project Purpose

- **STUDY PURPOSE**

- To restore structure and function to the aquatic ecosystem within the Westside Creeks portion of the San Antonio Channel Improvement Project while maintaining the existing level of flood risk management provided by the previously constructed project. Additionally, provide ancillary recreational opportunities which integrate with the ecosystem and provide opportunity for human interaction and enjoyment of the aquatic environment without degrading the restoration.

- **Ecosystem Restoration Objective**

- Restore, to the extent practicable, a sustainable, dynamic riverine ecosystem providing habitat for aquatic and riparian dependent migratory and native resident bird species in the Westside Creeks study area over the next 75 years.

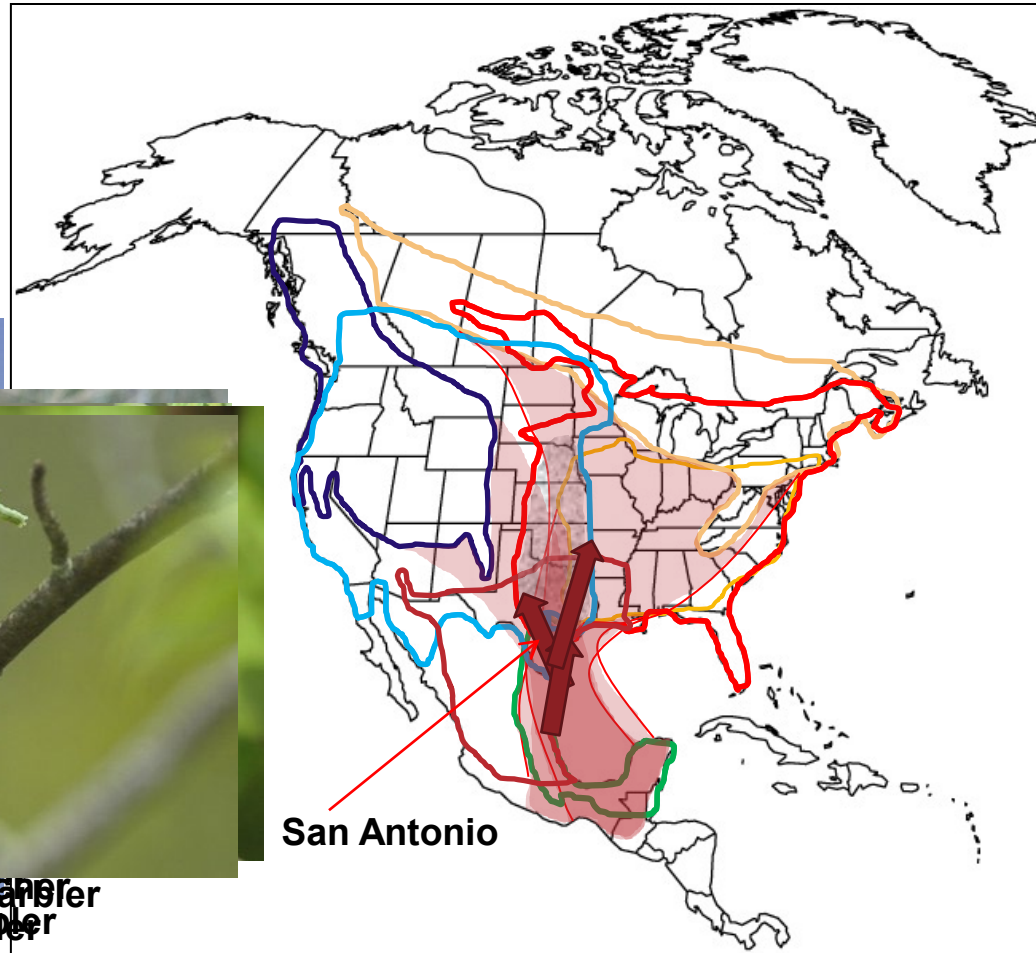
- **Recreation Objective**

- Maximize, to the extent practicable, recreation benefits along the Westside Creeks compatible in scope and scale of the project's ecosystem restoration objective and consistent with national, regional, and local recreation goals.

Federal Interest – Resource of National Significance



Great-crowned Woodpecker
MacGillivray's Warbler
Kentucky Warbler
Cerulean Warbler



Federal Funding

- Summer of 2021 - Administration's FY 22 Budget
 - \$2.34 million include in Administration's Budget for the design of the remaining section of San Pedro Creek
 - Biden Administration emphasis on the Environmental and Equity Justice
- January 2022 – US Army Corp of Engineers announced \$75 million to “initiate complete and fiscally closeout the construction project, including all future monitoring and adaptive management”
 - Total Project Cost Estimate (Fed and Local) ~\$115M
 - 65% federal – 35% local

Next Steps

- City & County - Developing synergistic WSC area project ideas
- Negotiate Project Partnership Agreement (PPA) with USACE – Ongoing, target completion **mid summer**
- After PPA has been signed, design is anticipated to take 18-24 months
- Robust community outreach as a part of the design planned for this Fall
- ESD are gearing up to conduct baseline vegetation and avian studies

QUESTIONS?