

Lessons Learned from San Antonio, Texas, USA

June 2022



SAN ANTONIO
RIVER AUTHORITY

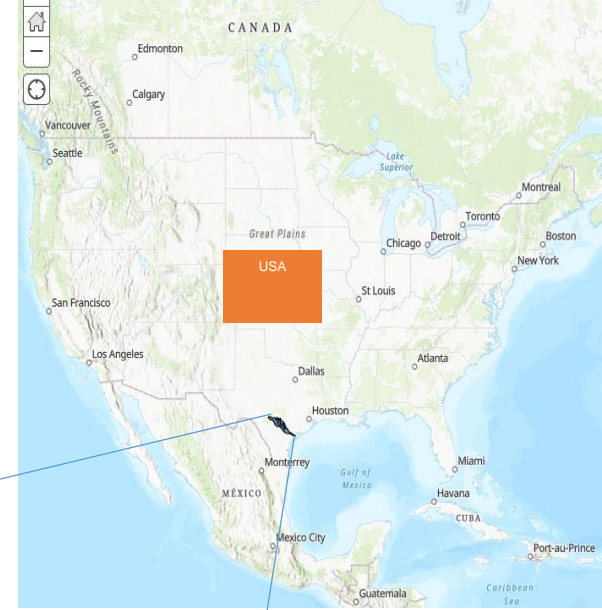
San Antonio River, Texas, USA

San Antonio River Basin:

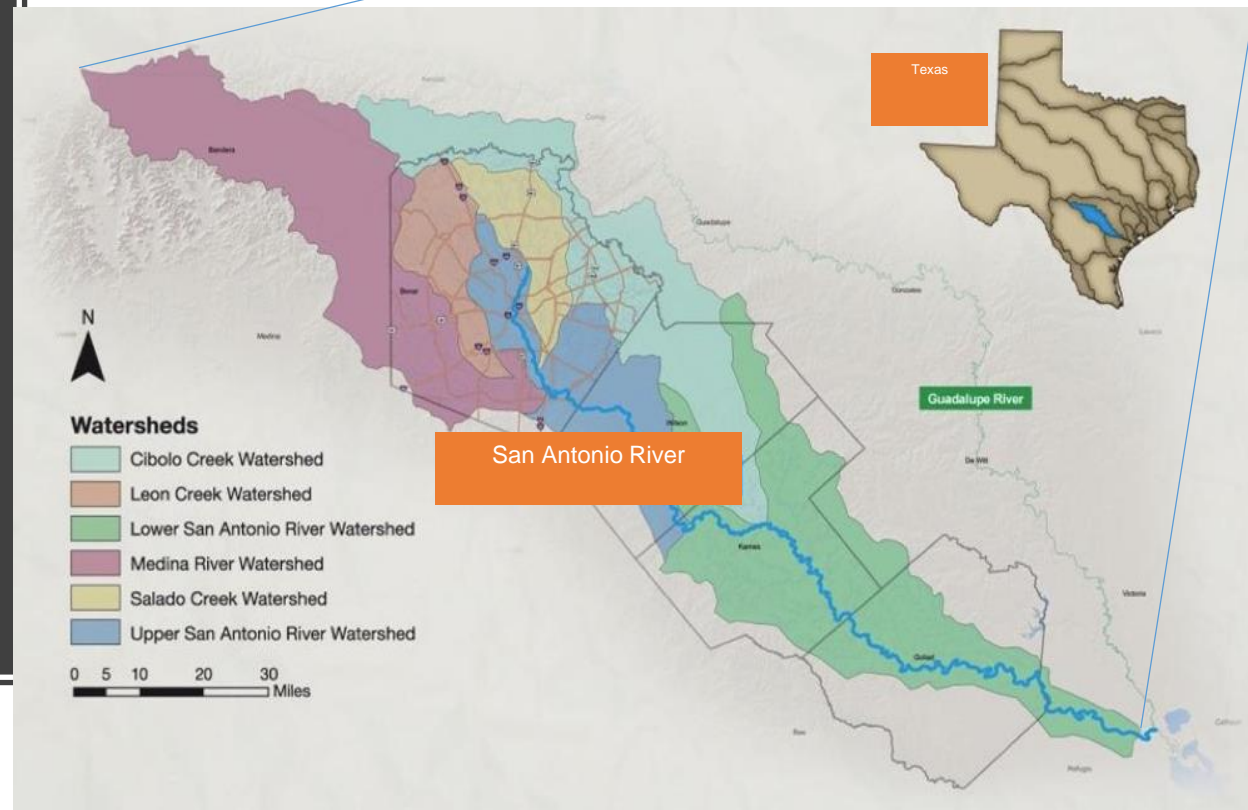
- 10,825.782 km²
- 4,180 mi²

San Antonio River Length:

- 390 km
- 240 mi



San Antonio River Basin and
Watersheds



San Antonio River Walk & San Pedro Creek

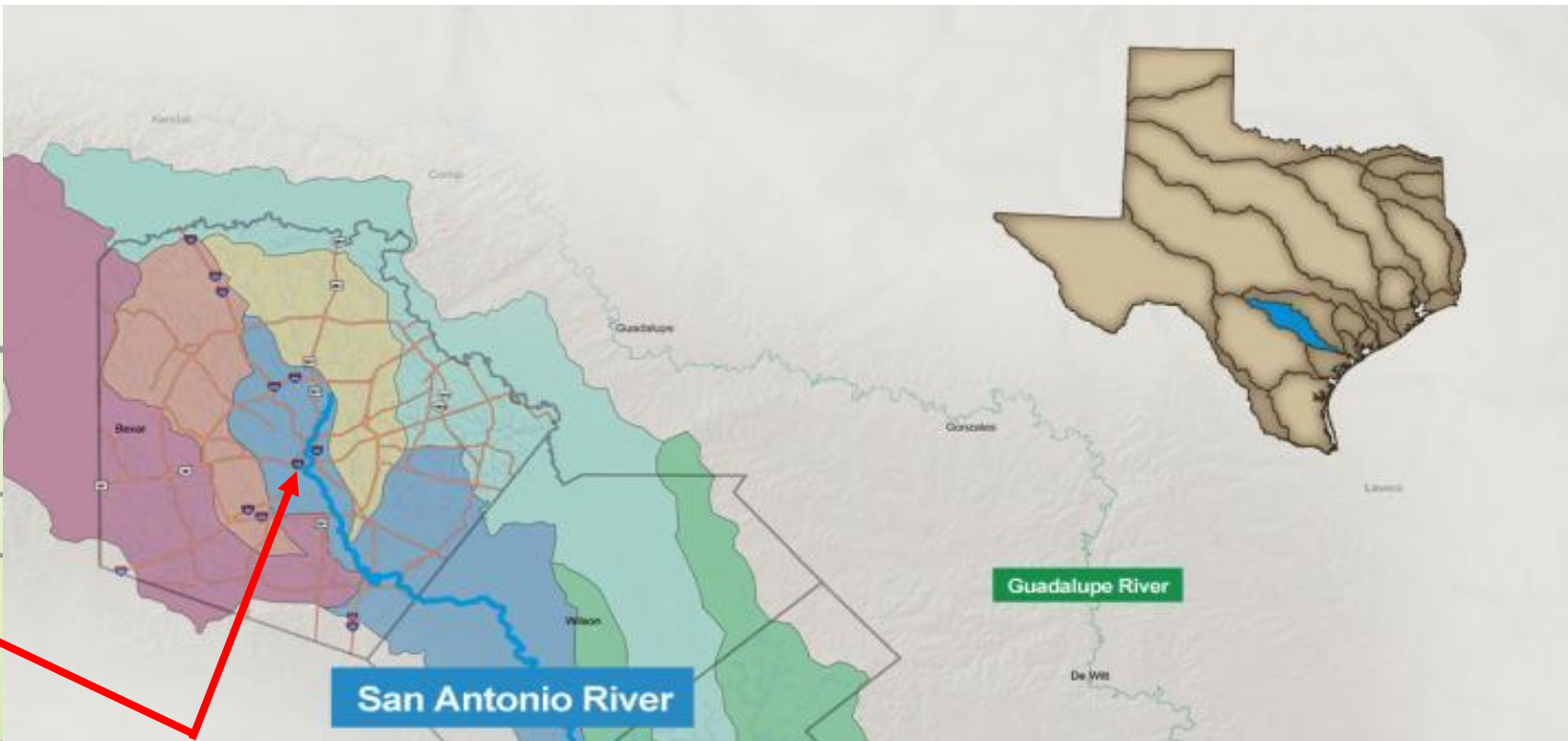


Photo: Visit San Antonio

Flooding

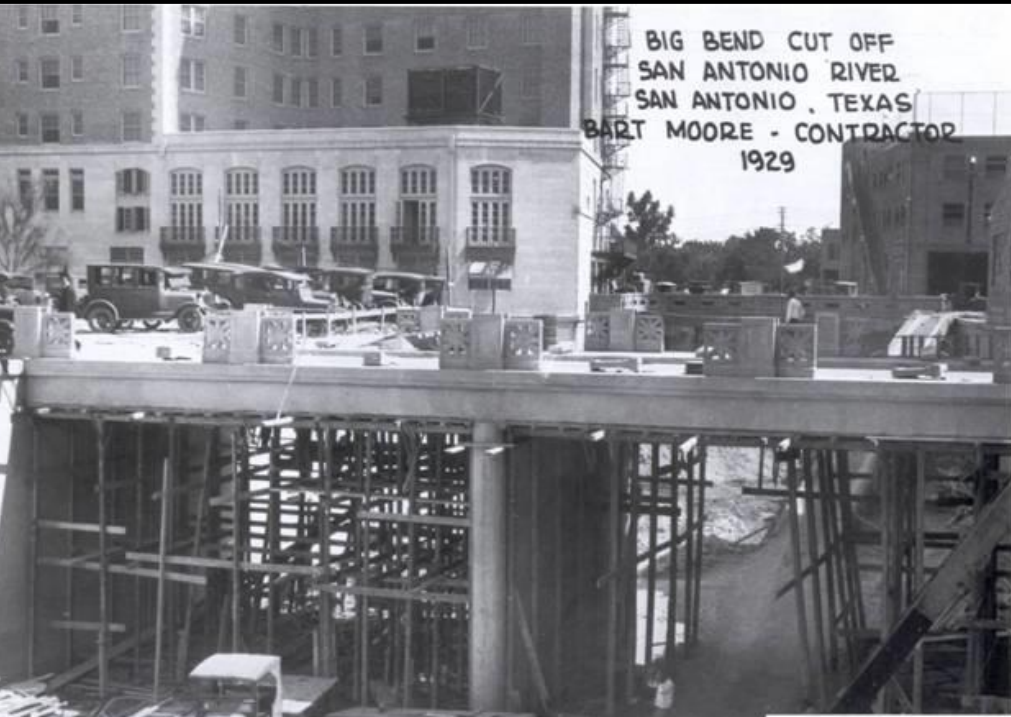


Floods of 1913

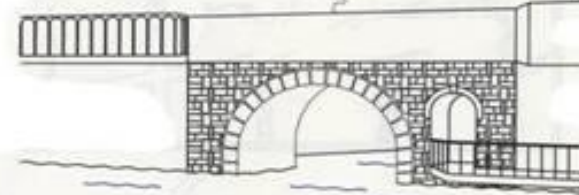
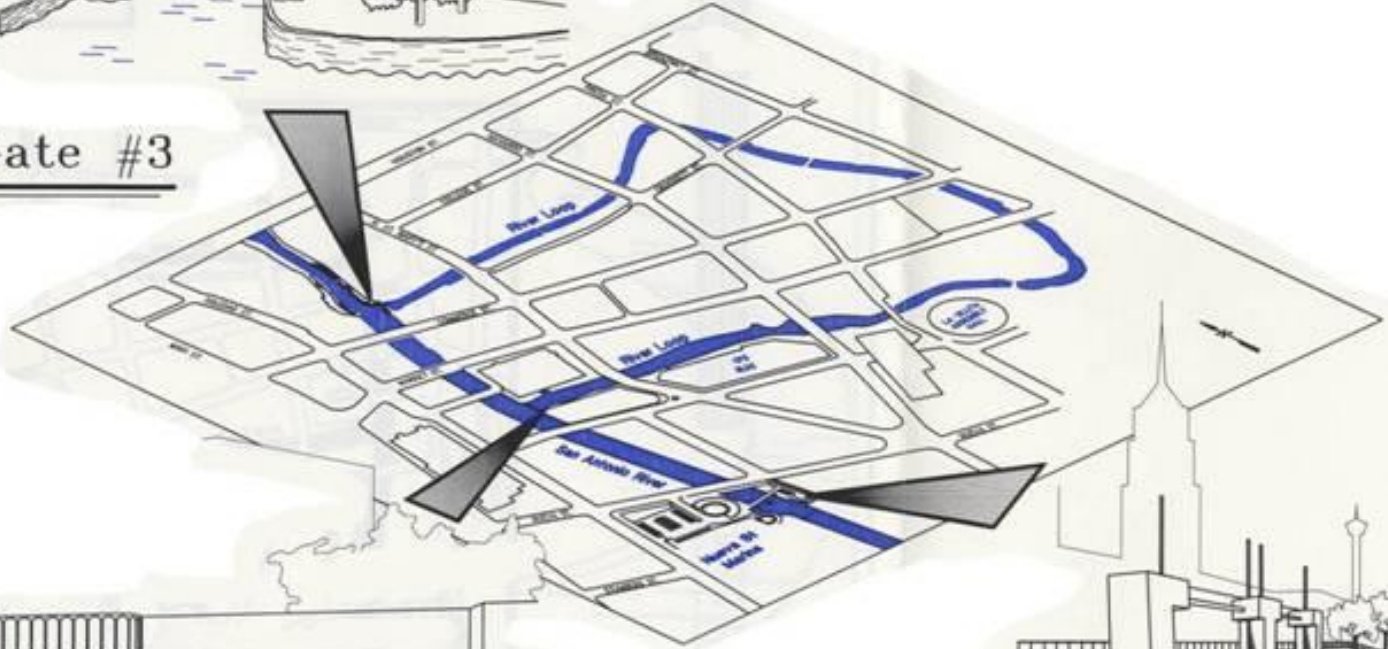
1921 Flood



Origins of the San Antonio River Walk



Gate #3

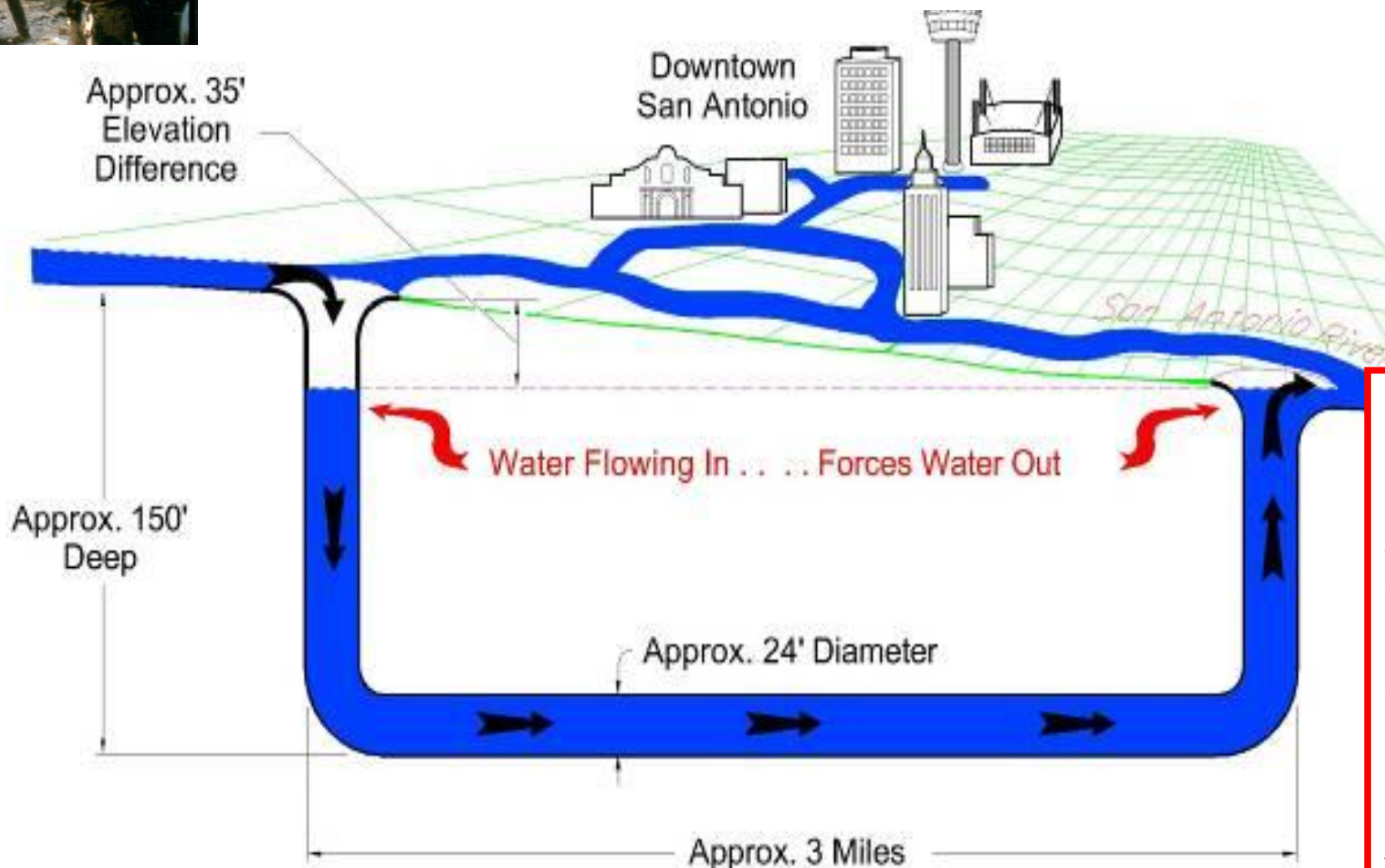


Gate #4



Gate #5

San Antonio River Flood Tunnel



Includes recirculation pumps to ensure adequate flow through downtown San Antonio



San Antonio River Walk

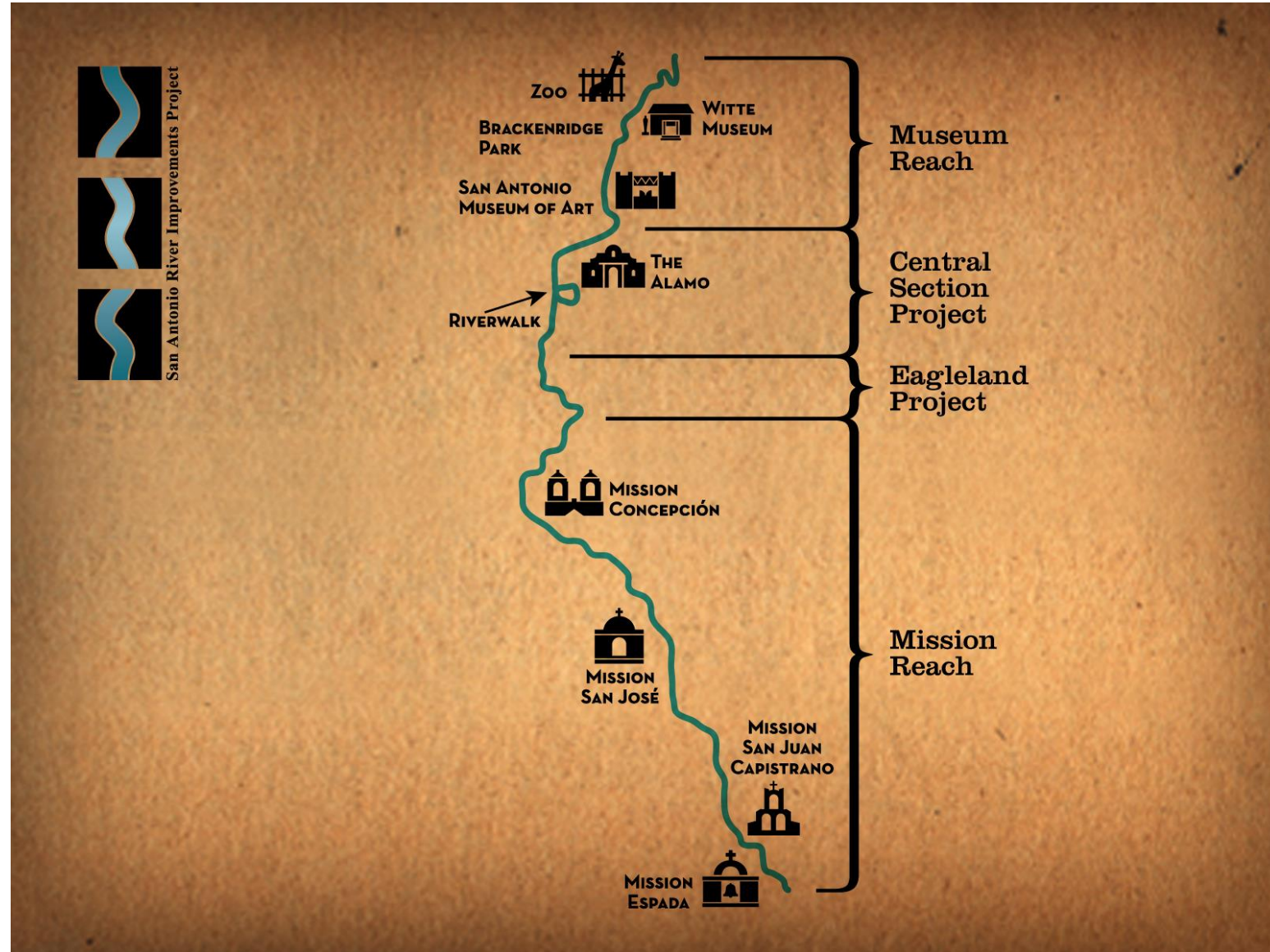



The San Antonio River Walk

San Antonio River Improvements Project

Project Partners:

- Bexar County
- City of San Antonio
- San Antonio River Authority
- San Antonio River Foundation
- San Antonio River Oversight Committee (citizen's group)
- U.S. Army Corps of Engineers





San Antonio River Improvements Project

81.3% of the funding is from local public dollars

- City: \$76.7 million – property taxes
- County: \$229.4 million – flood taxes and hotel sales tax
- Utility: \$6.3 million – rate payers

15.8% of the funding is from federal appropriations

- \$60.5 million – income taxes

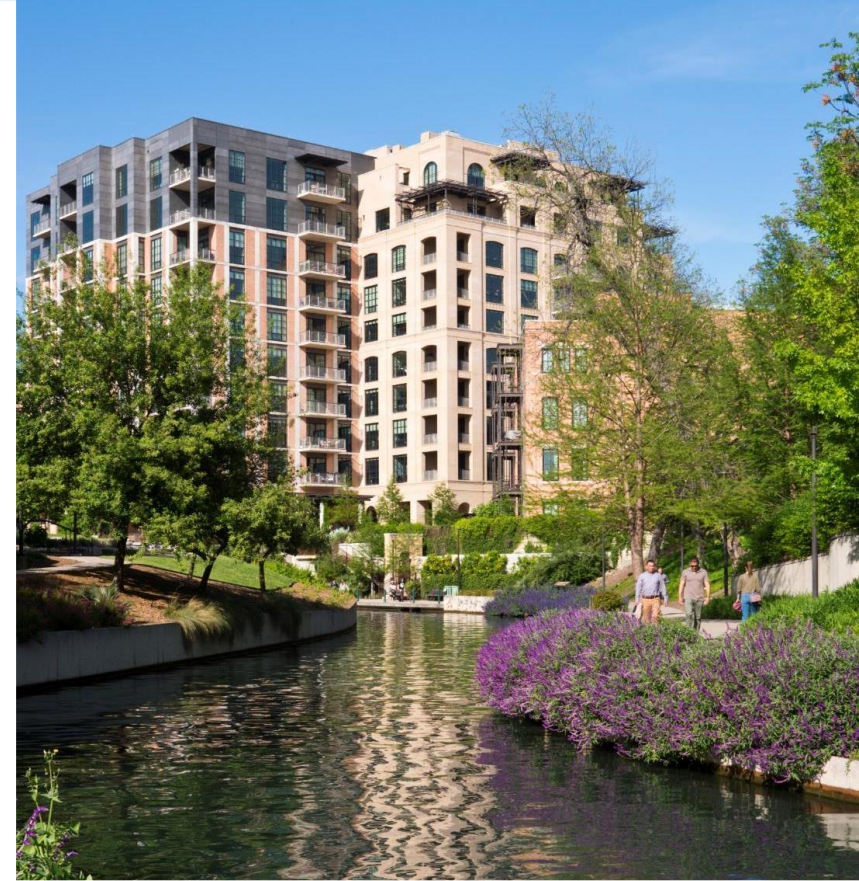
2.9% of the funding is from private contributions

- \$11.2 million – donations to the San Antonio River Foundation

Total: \$384.1 million



San Antonio River Walk: Museum Reach



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San Antonio River Walk: Museum Reach



INSPIRING ACTIONS FOR HEALTHY CREEKS & RIVERS

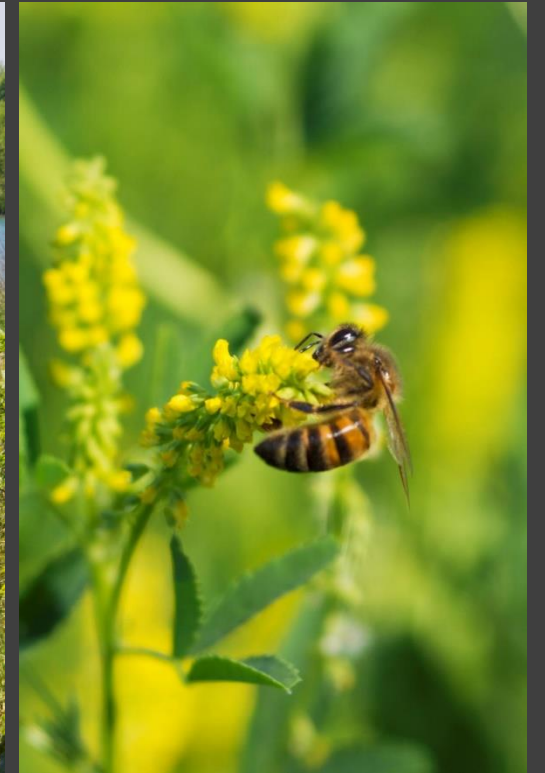


San Antonio River Walk: Mission Reach



**San Antonio
River Walk:
Mission Reach**

San Antonio River Walk: Mission Reach



San Antonio River Walk: Mission Reach



INSPIRING ACTIONS FOR HEALTHY CREEKS & RIVERS

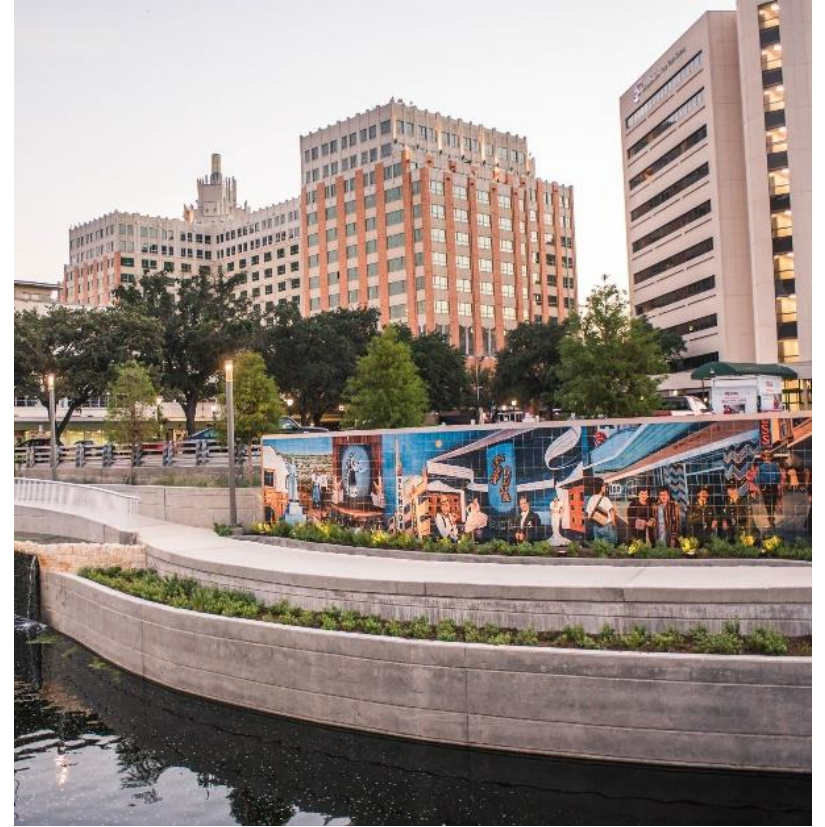
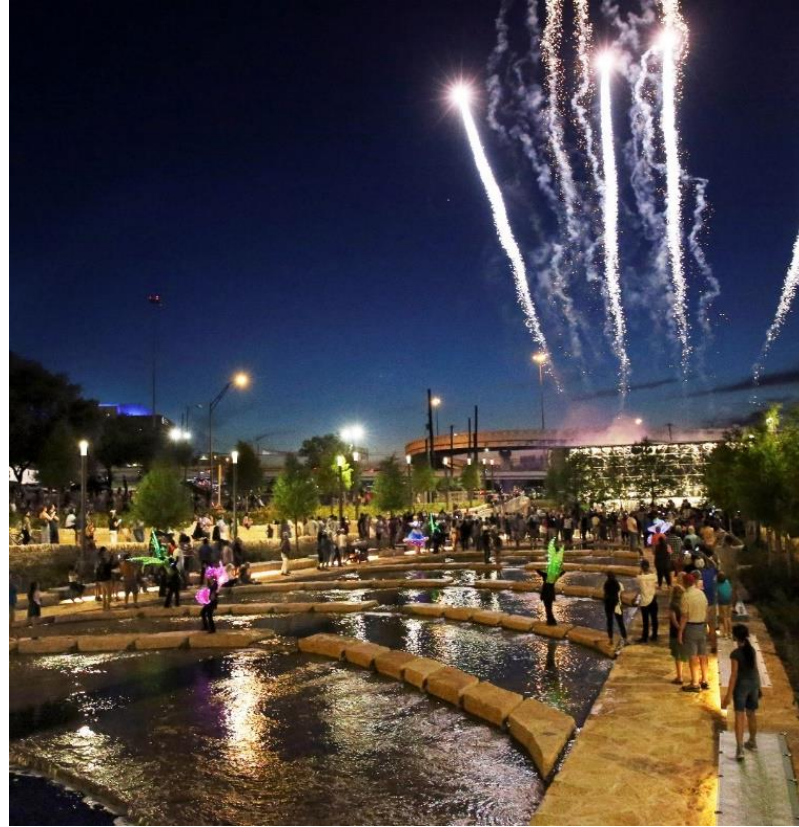




Bald Eagle



Indicator Species: Hooded Merganser



San Pedro Creek Culture Park

San Pedro Creek Project

Public Costs

- City: \$19.8 million
- County: \$236.1 million
- River Authority: \$1 million
- Utility: \$14.9 million

- Total: \$271.8 million

Return in Private Investment

- \$1.5 billion economic impact expected; projects already done or in development include:
 - Frost Tower – built for \$142 million
 - UTSA campus expansion
 - Renovated Hotel
 - New residential building
 - New federal courthouse





Long-Term Operations and Maintenance

Support from Non-Profit Organizations

SAN
ANTONIO
RIVER **FOUND.**



SAN ANTONIO
TEXAS



Lessons Learned

- Need an ambitious and aspirational vision
- Need public support for and involvement in development of vision
- Explore all government funding options
- Private funding commitments follows government funding and is driven by economic conditions
- This will take years to accomplish! A long-term, sustained commitment from the public, key stakeholders, and government is critical for success

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