

Westside Creeks Restoration Oversight Committee Meeting



CITY OF SAN ANTONIO
PARKS & RECREATION



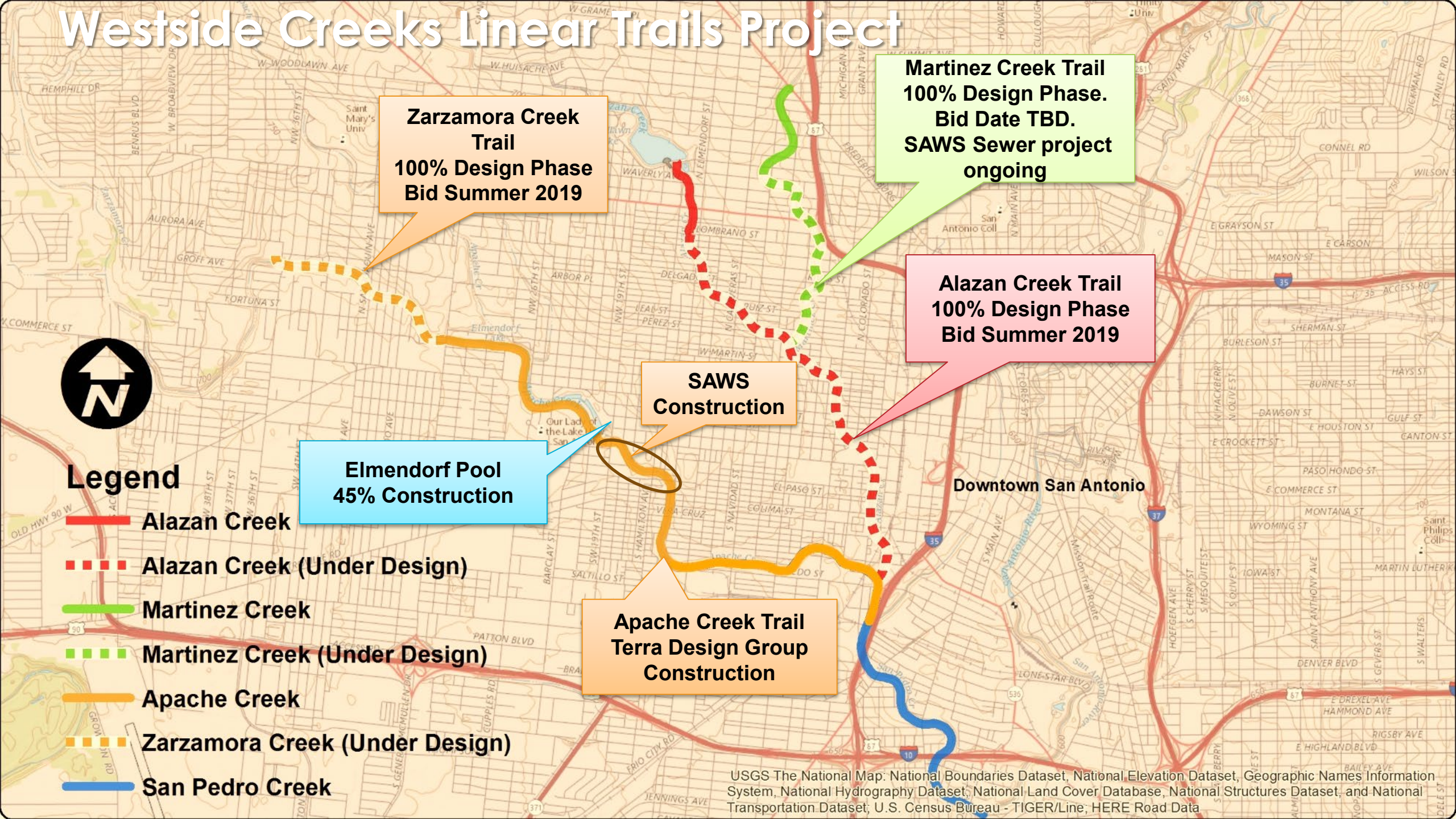
SAN ANTONIO
RIVER AUTHORITY
Leaders in Watershed Solutions

Elmendorf Pool & Linear Creekway Trails

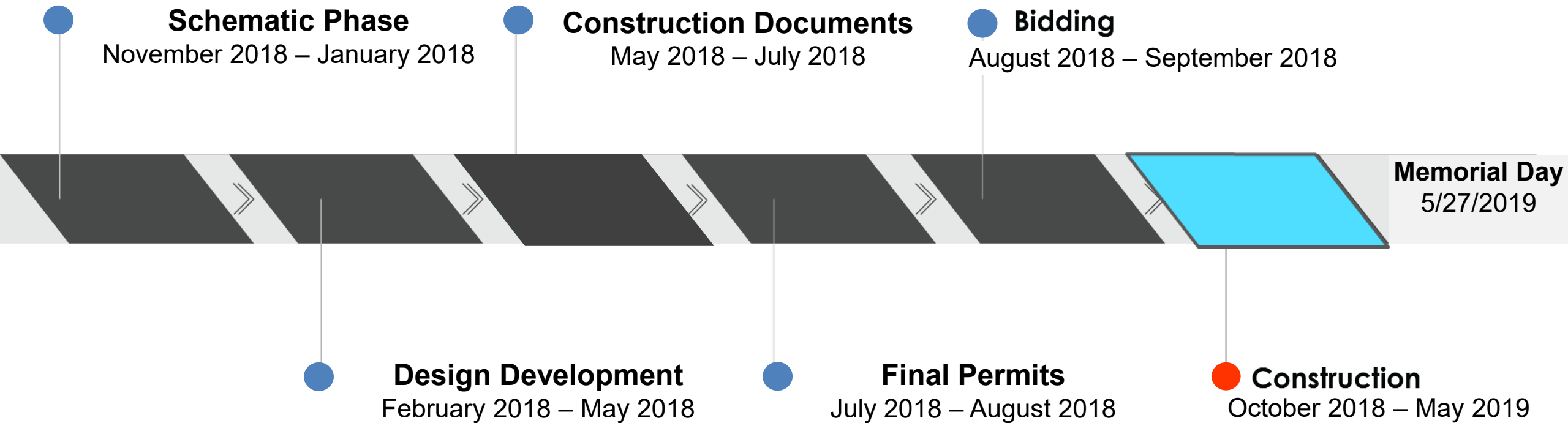
SARA: Reuben Bazan, Richard De La Cruz, P.E., Hillary Lilly

Feb. 19, 2019

Westside Creeks Linear Trails Project



ELMENDORF POOL SCHEDULE



ELMENDORF POOL LAYOUT



ELMENDORF POOL IMPROVEMENTS



- City of San Antonio Funding through the 2017 Bond Program
- Managed by the San Antonio River Authority
- Features a beach entrance in the pool
- Swimming area with three 25m lap lanes
- Pool area 5,068 square feet
- Restrooms with changing stalls
- Seating areas around pool
- Canopies surrounding pool

Elmendorf Lake Park Pool Groundbreaking

10/27/2018



ELMENDORF POOL PROGRESS PHOTOS



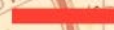


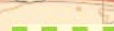



Westside Creeks Linear Trails Project

Zarzamora Creek Trail

- Under Design Revision – COSA Design Guideline Strategy.
- Anticipated Bid Award – Summer 2019
- Anticipated Start of Construction – Summer 2019



Legend

-  Alazan Creek
-  Alazan Creek (Under Design)
-  Martinez Creek
-  Martinez Creek (Under Design)
-  Apache Creek
-  Zarzamora Creek (Under Design)
-  San Pedro Creek

Downtown San Antonio

USGS The National Map: National Boundaries Dataset, National Elevation Dataset, Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National Transportation Dataset; U.S. Census Bureau - TIGER/Line; HERE Road Data

ZARZAMORA CREEK TRAIL OVERVIEW

TRAIL DETAILS

- **Phase I – Approx. 1.0 Miles long – 10' wide concrete hike & bike trail from 29th Street to Memorial St.**
- **Phase II – Approx. 0.45 miles long – 10' wide concrete hike & bike trail from Memorial St. to Alderete Park (add alternate)**
- **8 Street Connections**
- **Two Low Water Crossings**
- **Bridge at 29th Street**
- **San Ignacio Trailhead**

ZARZAMORA CREEK

29th STREET

PAPE-DAWSON
ENGINEERS

**FORD
POWELL
& CARSON**
Architects & Planners, Inc.



Ximenes &
Associates, Inc.

ZARZAMORA CREEK @ GEN McMULLEN DR.









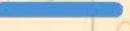
SAN IGNACIO TRAILHEAD

Westside Creeks Linear Trails Project

- Under Design Revision – COSA Design Guideline Strategy
- Anticipated bid award – Summer 2019
- Anticipated construction – Summer 2019
- Pending Approvals
 - TxDOT
 - Union Pacific



Legend

-  Alazan Creek
-  Alazan Creek (Under Design)
-  Martinez Creek
-  Martinez Creek (Under Design)
-  Apache Creek
-  Zarzamora Creek (Under Design)
-  San Pedro Creek

Alazan Creek Trail

Downtown San Antonio

USGS The National Map: National Boundaries Dataset, National Elevation Dataset, Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National Transportation Dataset; U.S. Census Bureau - TIGER/Line; HERE Road Data

ALAZAN CREEK TRAIL OVERVIEW

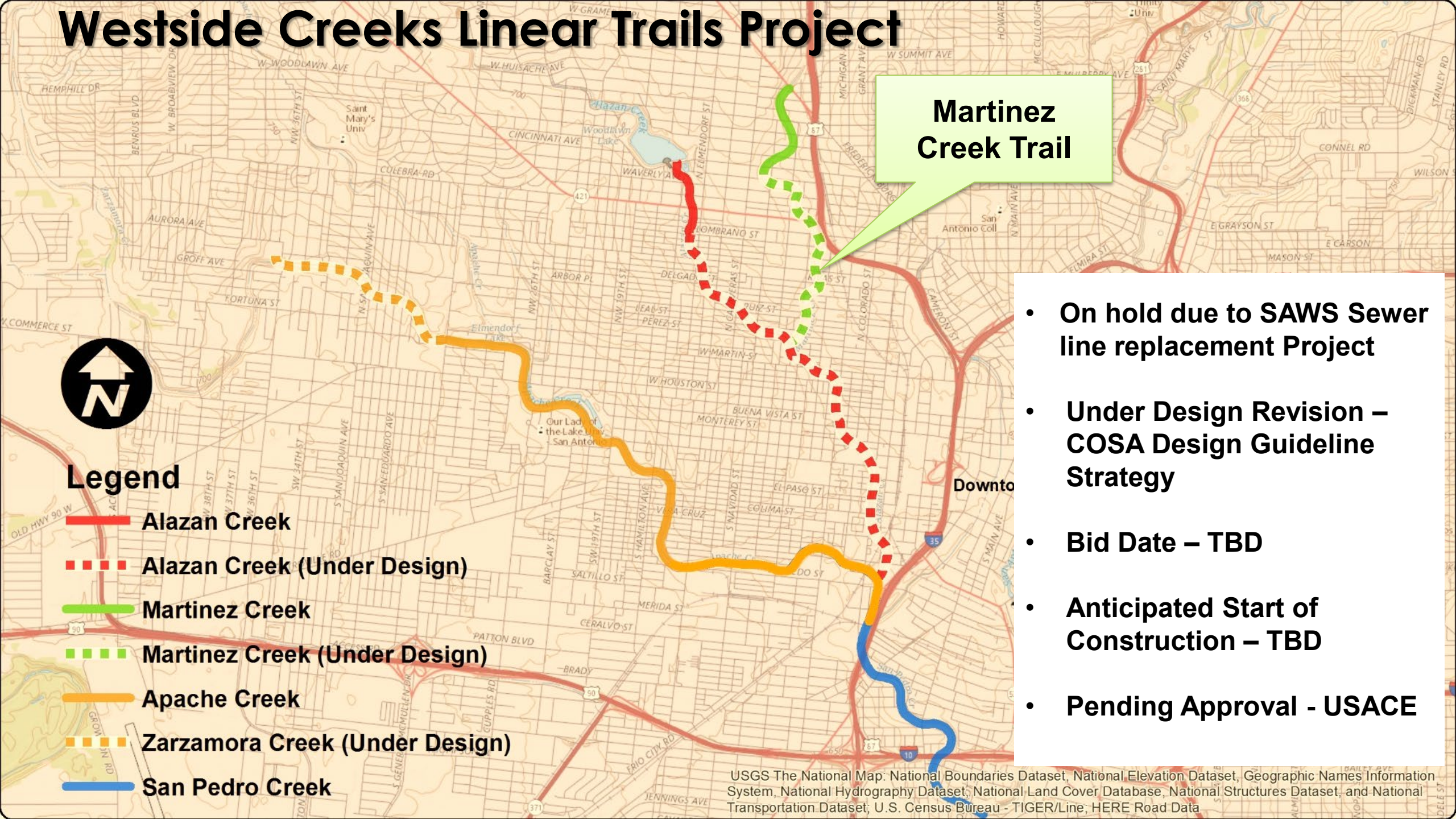
TRAIL DETAILS

- **2.9 mile long – 10' wide concrete hike & bike trail from Lombrano St. to confluence at Apache creek**
- **3 base bid street connections (Lombrano, Poplar, Guadalupe)**
- **4 alternate street connections (Arbor Pl, Colorado, Sabinas, Martin)**
- **Connects to Existing trail at Woodlawn Lake (North) and Apache Creek (south)**
- **Martinez Creek trail ties to Alazan trail at Farias Park**

ARBOR PLACE STREET CONNECTION



Westside Creeks Linear Trails Project



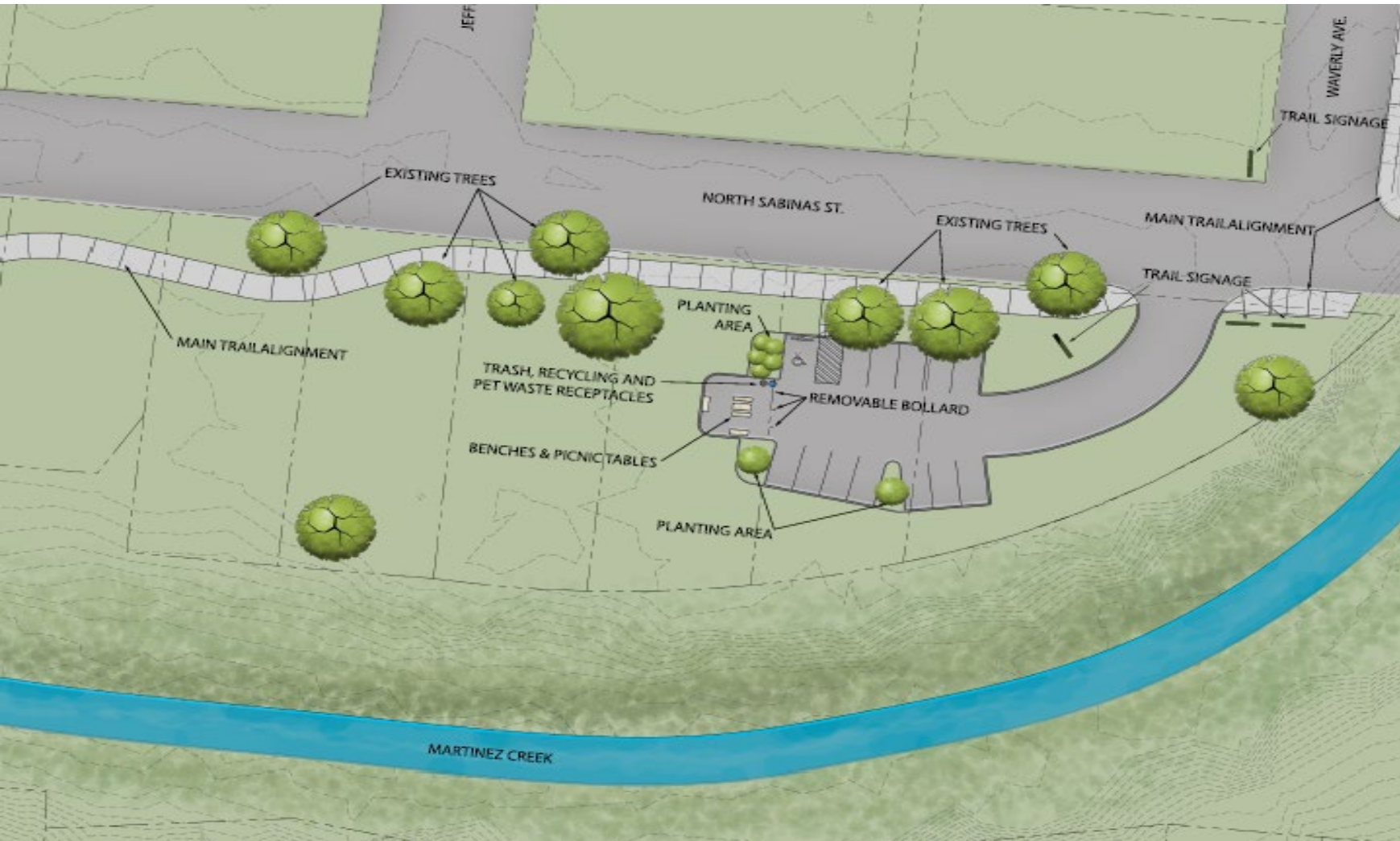
MARTINEZ CREEK TRAIL OVERVIEW

TRAIL DETAILS

- **1.45 mile long – 10' wide concrete hike & bike trail**
- **Ties to existing trail @ Cincinnati (North) and Alazan Creek at Farias Park (South)**
- **8 Street Connections (4 Trailheads - Add Alternates in bid package.)**
- **Three Low Water Crossings**
- **Sabinas St. Trailhead**
- **University Ave. St. Connection**

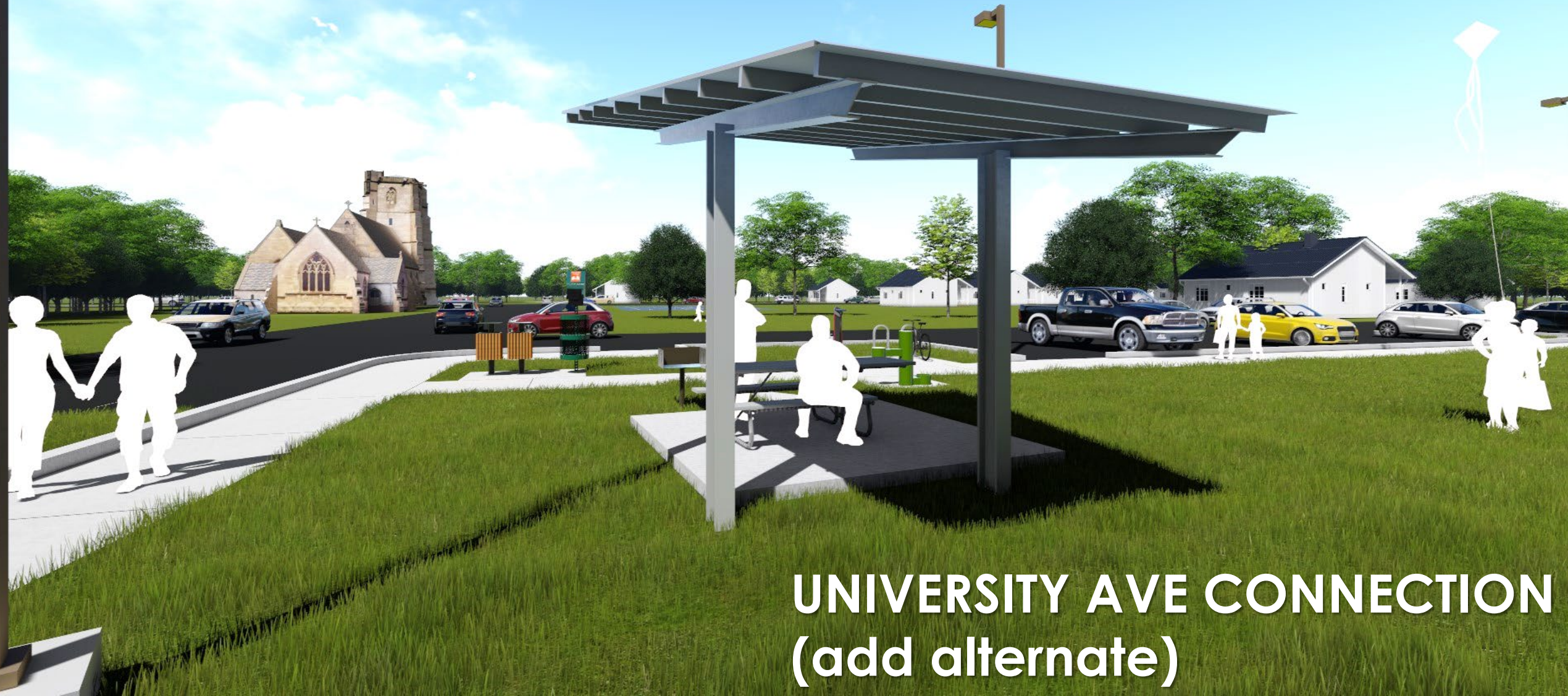
MARTINEZ CREEK TRAIL

N SABINAS ST TRAILHEAD



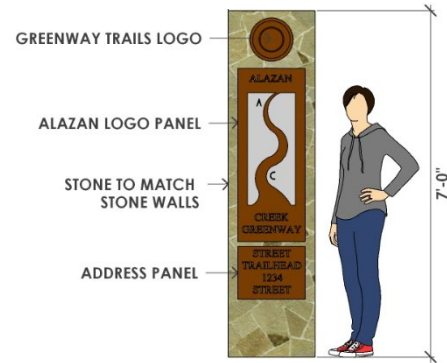
- Provides access points
- Connects to landmarks
 - Schools
 - Parks
 - Public buildings
- Provides areas of rest

MARTINEZ CREEK TRAIL

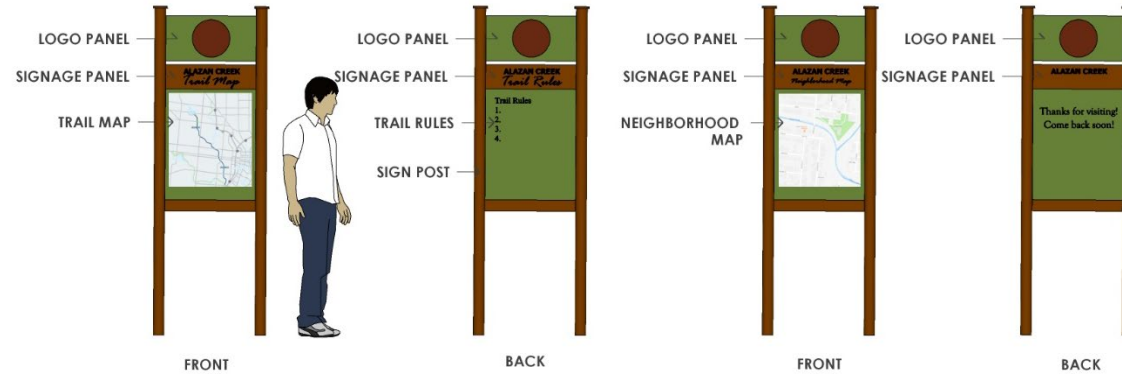


**UNIVERSITY AVE CONNECTION
(add alternate)**

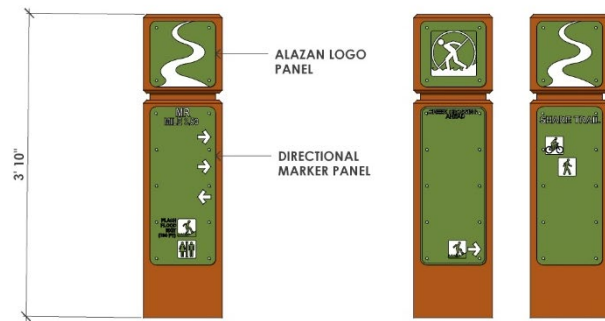
SIGNS AND WAYFINDING



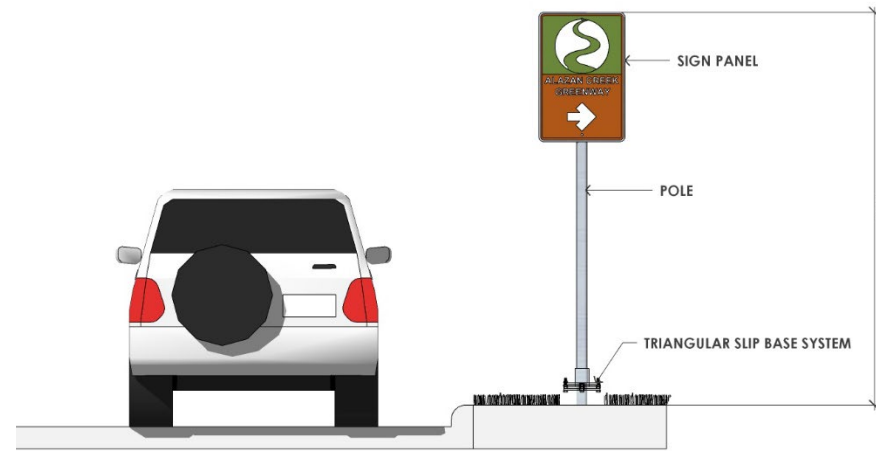
MONUMENT SIGNAGE



WAYFINDING SIGNAGE



DIRECTIONAL SIGNAGE



STREET SIGNAGE

Questions?





prioritize arrival with signature bench & planting elements that serves as backdrop for unique signage



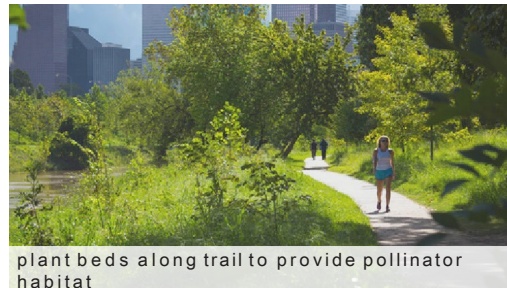
integrate warm materials and take cues from local vernacular in structures and flatwork



design pavilion to provide shade and serve as neighborhood icon



utilize grade to integrate lookouts and steps that work with topography



plant beds along trail to provide pollinator habitat

GOALS

- Establish connection as neighborhood resource by creating prominent gateway
- Provide informal secondary connection at single family community with proper arrival and steps
- Naturalize creek by planting strategically to frame trail system and attract users
- Provide meandering path to trail free of barriers for maintenance vehicles (explore softening edges with grass pave)
- Integrate interpretative elements that are visible from street and trail (kinetic art, rain chain, etc)
- Create various moments and experiences along path with pavilion and overlook feature
- Use durable materials for structures and soften with warmer elements such as corten and wood

site
concept
02.19.2019

CHARACTER IMAGES **APACHE CREEK
NEIGHBORHOOD
CONNECTION**





site
concept
02.19.2019

CONCEPTUAL DEVELOPMENT **APACHE CREEK
NEIGHBORHOOD
CONNECTION**





site
concept
02.19.2019

NEIGHBORHOOD
CONNECTION
ENTRANCE

**APACHE CREEK
NEIGHBORHOOD
CONNECTION**





site
concept
02.19.2019

NEIGHBORHOOD
CONNECTION
OVERLOOK & PAVILION

**APACHE CREEK
NEIGHBORHOOD
CONNECTION**

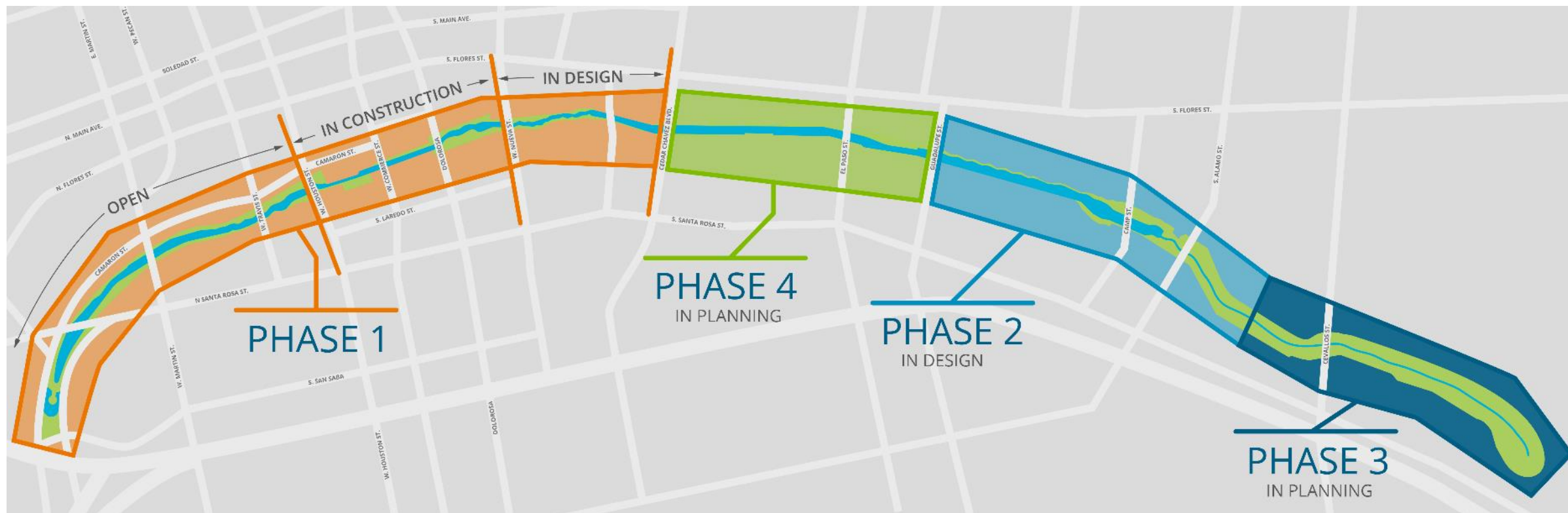




SAN
PEDRO
CREEK
CULTURE PARK

February 19, 2019





Updates

- Additional Funding
- Phase 1.1
 - Remaining items
- Phase 1.2
 - Construction activities
 - Partner coordination
- Phases 1.3 and 2
 - Design Activities



Phase 1.2 Additional Funding

- Guaranteed Maximum Price: \$74,744,202
- Previously approved funds: \$26,402,078
 - Early Work Packages 11 & 12
- Remaining Authorization Required: \$48,487,849
 - Includes \$145,725 additional utility scope
- Additional design fees: \$4,837,988
 - Includes construction administration and archeological funding
- Additional SARA PM Fees: 3,063,212



Phase 1.2 Additional Funding

- Total funding authorizations: \$56,389,049
- Remaining funding (all sources): \$39,980,587
- Additional funding need: \$16,408,462

- Utility reimbursements: \$ 2,487,411
- Total additional funding: **\$13,921,051**



Phase2 1.3 & 2 Additional Funding

- Design Completion: \$2,720,390
- Preconstruction Services: \$ 269,000
- Additional funding need: \$2,989,390



Funding Strategy to Address Shortfall

Reimbursement from Mission Reach

Balance of Amount of Received Bexar County Presently has available	\$ 25,828,096.44
Proposed Additional Funding for Phase 1.2	(\$ 13,921,051.00)
Proposed Additional Funding for Design	(\$ 2,989,390.00)
Balance of Federal Reimbursement Funds	\$ 8,917,655.44

- An additional \$4,445,000 is pending reimbursement in the FY 2019 USACE Work Plan
- A potential for \$26,031,246 in future reimbursement for eligible Mission Reach funding remains



Phase 1.1 Remaining Items

- Additional railing at Travis Gatehouse
 - Installation to begin in late February
- Inlet lighting
- Trash screen at inlet pump station
- Santa Rosa Pedestrian Crossing



Phase 1.2 Construction

- Early Work Package 11: Demolition and utility relocation
 - Water & gas work on Dolorosa ongoing
 - Three north lanes closed for 6-8 weeks
- Early Work Package 12: Heavy civil construction
 - Drilled shaft installations between Commerce and Nueva
 - Concrete pours in Houston to Commerce block
- Early Work Package 13: Commerce Street bridge deck and Penner's parking
 - Bridge deck being constructed







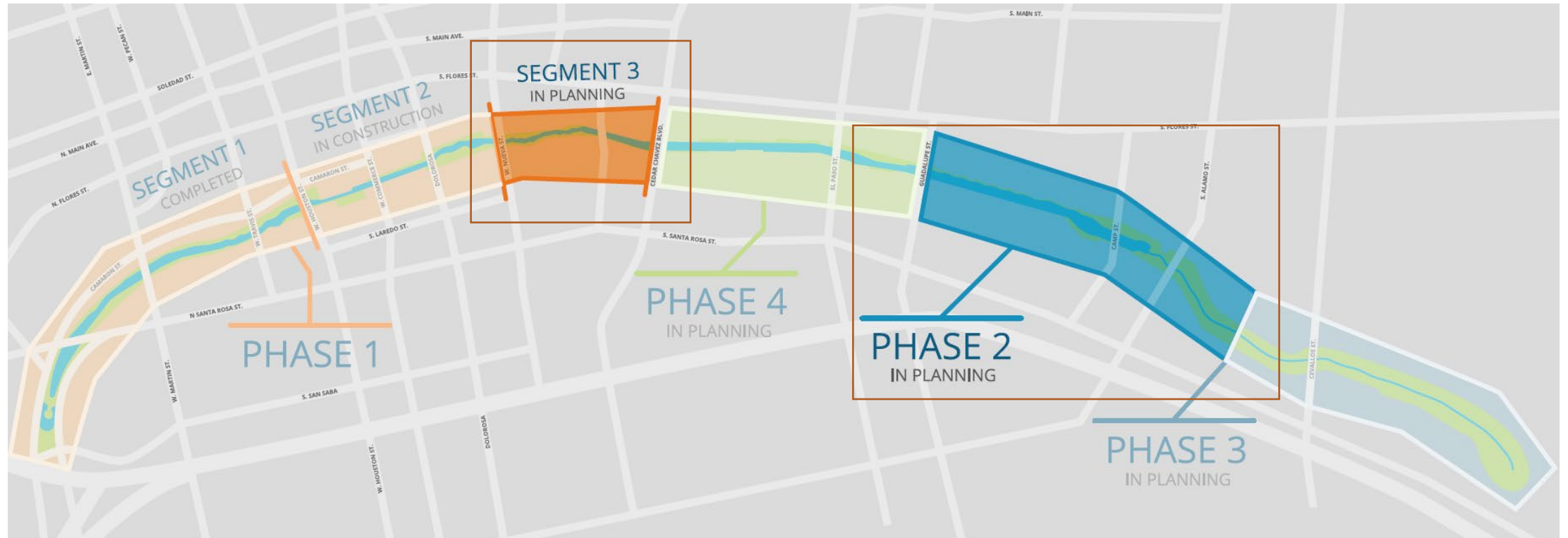








Phases 1.3 and 2 Design



Phase 1.3 and Phase 2 Design

- Kickoff meeting held on January 17
 - Design guidelines established
- Value Engineering efforts ongoing
- Mario Schjetnan to be engaged to review and consult
- Desired design completion October 2019



Partner Coordination

- SAISD administration building
 - SARA/SAISD coordination
- Camaron Street construction
 - COSA 95% plans provided to contractor
 - Travis to Houston block to be completed in May
 - Remainder to begin in late winter 2019
- Alameda Theater
 - Project team coordination
- Texas Public Radio
 - Demolition started
 - Coordination ongoing



Partner Coordination

- Commerce Street
 - Construction Proposals under review
 - Construction to begin May/June
- UTSA downtown campus expansion
 - SPC design files shared
 - Coordination meeting to scheduled
- Federal Courthouse (GSA)
 - Coordination ongoing



Partner Coordination

- Executive Committee
 - David Smith, County Manager, Bexar County
 - Lori Houston, Assistant City Manager, City of San Antonio
 - Razi Hosseini, Interim Director, Transportation and Capital Improvements, City of San Antonio
 - Suzanne Scott, General Manager, San Antonio River Authority
- Next Meeting – February 27



QUESTIONS & COMMENTS















SAN
PEDRO
CREEK
CULTURE PARK





December 8, 2018
6:00 pm – 9:00 pm



illume



December 11, 2018
5:30 pm – 7:30 pm

December 18
5:30 pm – 7:30 pm



illumine



- February 23, 9:00a – 1:00p

Get Fit at San Pedro Creek

- February 26: Commissioners Court
- March: Yoga classes resume
- April 13: Writers Take a Walk
- May: 1yr anniversary celebration
- Various: workshops/monthly tours
- On-going: Camaron Street construction

ON THE HORIZON...

GETFIT

At San Pedro Creek Culture Park

SATURDAY, FEBRUARY 23

▶▶▶ 9:00AM - 1:00PM ◀◀◀

Free parking available at 231 W. Salinas



ARTWORK OPPORTUNITIES

- 2nd temporary artwork installation
 - In celebration of 1yr anniversary
 - Pre-qualified list (local artists)
- Calls to Artists for Phase 1.2
 - Water Wall (March)
 - Murals (May)



QUESTIONS?

