



SAN ANTONIO
RIVER AUTHORITY

River Road

PUBLIC SCOPING MEETING

December 3, 2019 • 6 p.m. - 8 p.m.

Lion's Field Adult and Senior Center
2809 Broadway St, San Antonio

A RIVER AUTHORITY
PARTNERSHIP WITH



**US Army Corps
of Engineers.**



Public Meeting Agenda



Project Overview



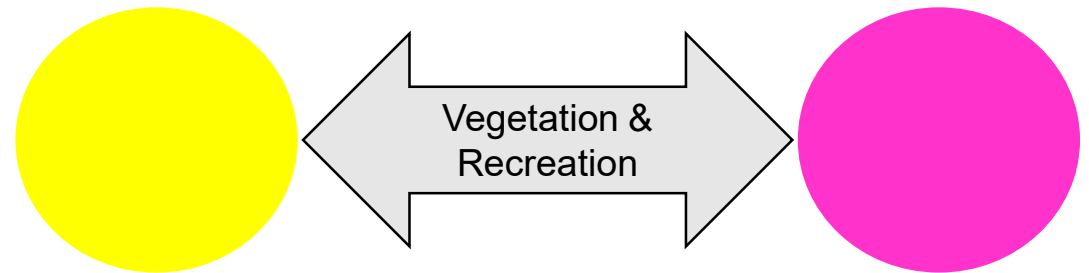
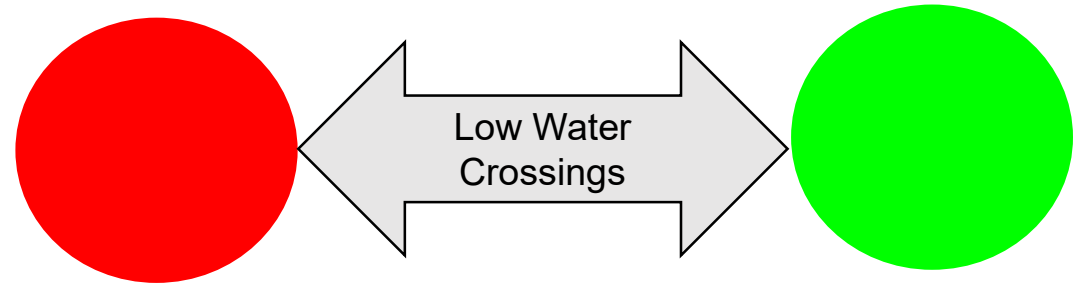
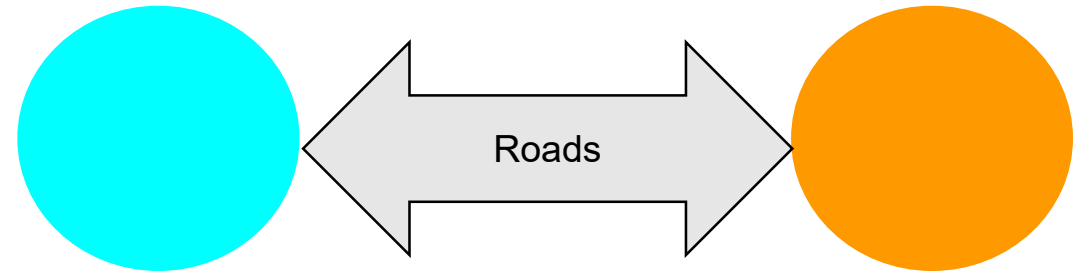
Small Group Sessions



Group Reports



Small Group Discussion



River Road Feasibility Study

•Problems

- The aquatic ecosystem is severely degraded from excessive erosion and sedimentation, which has also decreased riparian habitat and proliferated the expansion of invasive species.

•Objectives

- To restore aquatic ecosystem function and structure to the River Road section of the San Antonio River for a 50-year period of analysis.

•Opportunities

- Provide additional recreation and ecotourism benefits to the community.



Nov. 2015



Federal Interest Determination

- Local sponsor submits request for Federal assistance.
- Conduct site visit.
- Determine if there is federal interest in the project request.

Estimated
Late 2020



Feasibility Study

- Formulate alternatives to achieve the restoration,
- Evaluate the environmental effects of the alternatives,
- Document the project requirements, and
- Provide a scope and cost estimate for project implementation.

2 to 3 year
Process



Design and Construction

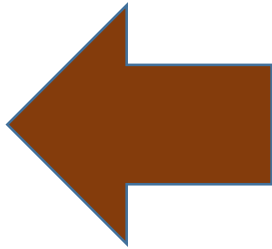
- Implement recommended ecosystem restoration plan
- Monitor restoration success
- Transfer the project to the Non-Federal Sponsor

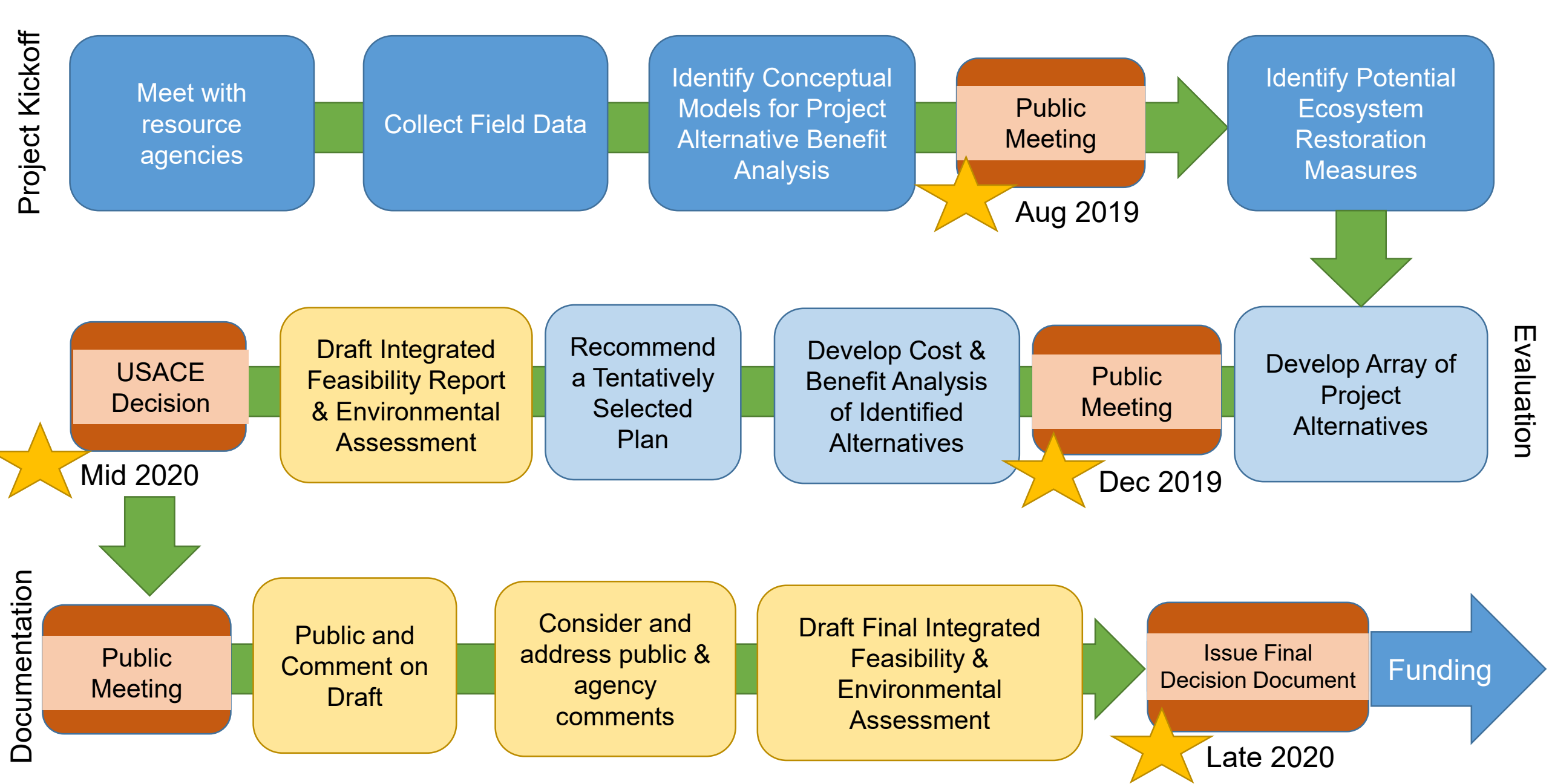
3yr +



Operation & Maintenance

- Maintain ecosystem restoration features
- Annual USACE inspections of restoration area.





Funding

Under the authority provided by Section 206 of the Water Resources Development Act of 1996, the Corps may ***plan, design and build projects to restore aquatic ecosystems for fish and wildlife.***

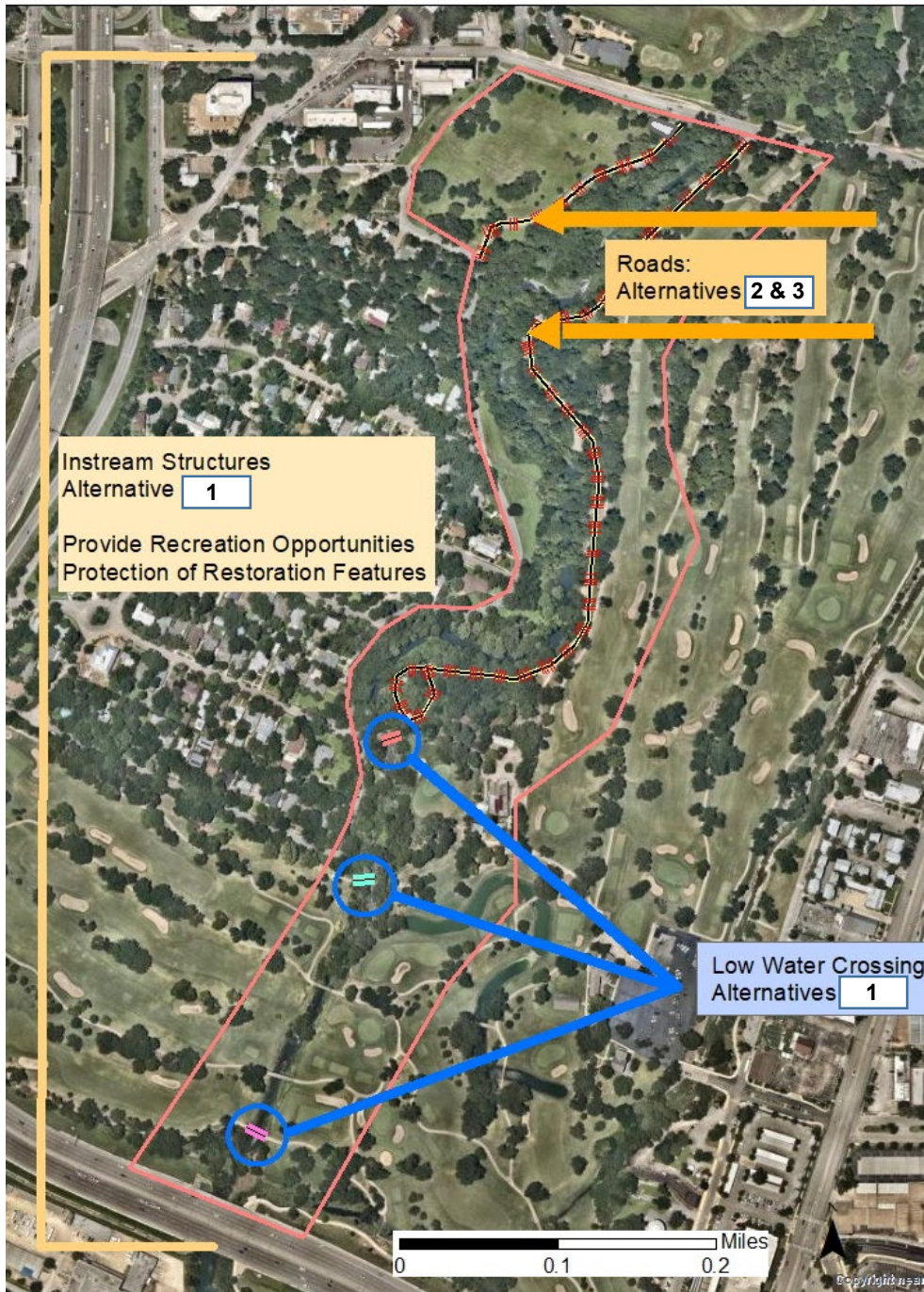
- Total project costs (Feasibility, Preconstruction Engineering & Design (PED), and Construction) limit of \$13.5 million, cost shared at 65/35
 - \$10 million Federal cost share
 - \$3.5 million Non-Federal Sponsor cost share
 - USACE funds first \$100,000 of the feasibility stage with the remainder cost shared 50/50 with the Non-Federal Sponsor
 - PED and Construction cost shared 65% Federal /35% Local Cost Share
 - Recreation features can be up to 10% of the Federal share of project cost, cost shared 50/50
 - Operations & Maintenance costs are 100% non-Federal responsibility



Study Area



Overview of Study Alternatives

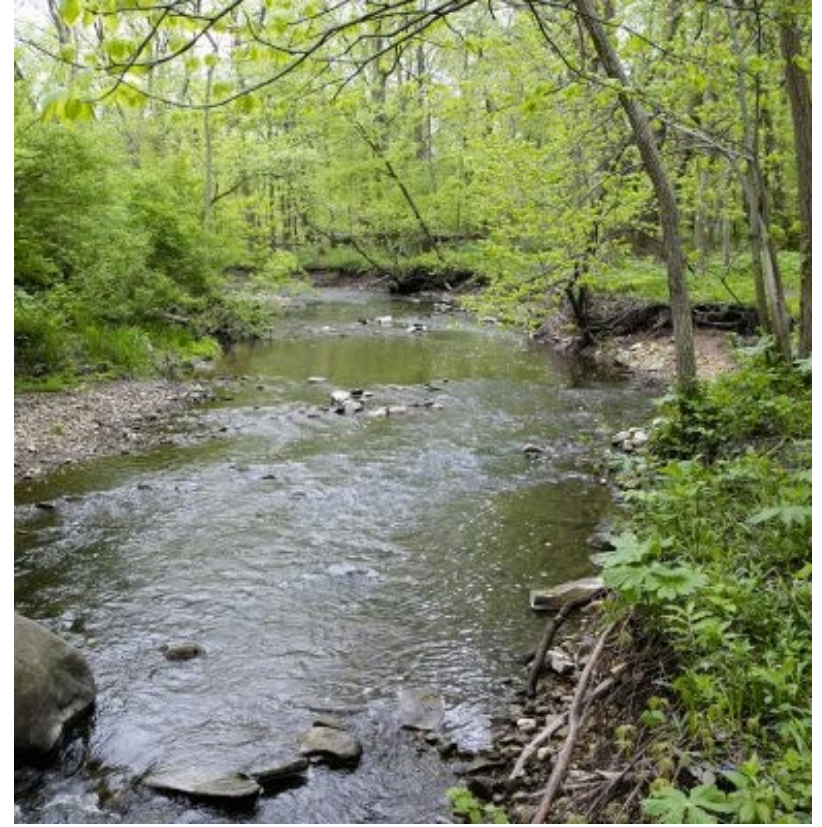


- Low Water Crossings and Instream Structures
 - Alternative 1
- Roadways
 - Alternative 2
 - Alternative 3
- Recreation Opportunities
- Protection of Restoration Features

Alternative 1: Modification and/or Replacement of Low Water Crossings

Modification or replacement of three low water crossings with pedestrian bridges in order to restore stream flow and function.





Alternative 1: Instream Modification to accompany Low Water Crossing Modification

Installation of root wads, rock veins, pool/riffle/run features, J-Hooks, double cross veins to balance sediment transport and create aquatic habitat.



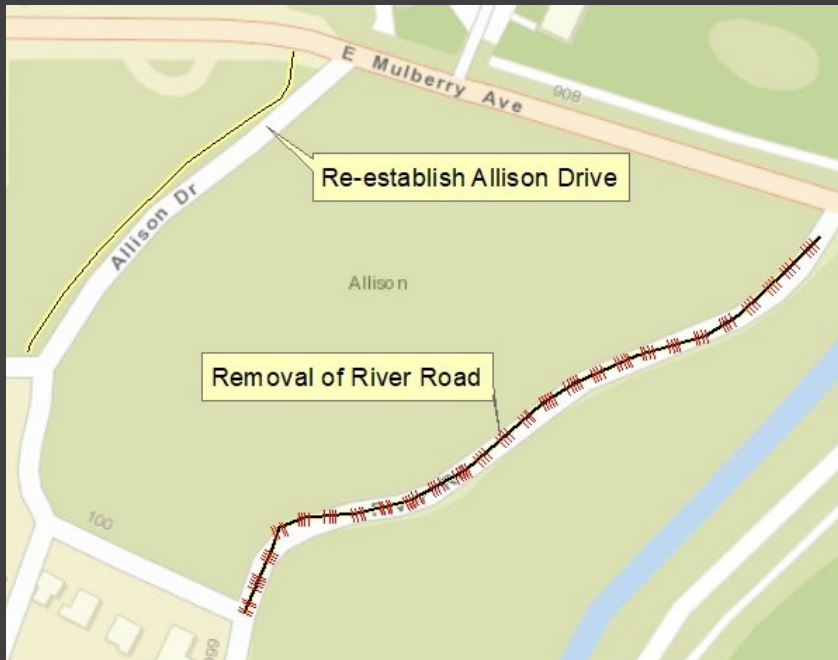
Alternative 3: Reconfigure River Road



3A - Partial removal of River Road, rerouting traffic to Allison Drive. River Road and park will be planted with native species.



3B- Leave River Road in place and replant Allison Park with native species





Provide Recreation Opportunities

- Trails and Pedestrian Bridge
- Fishing Deck
- Designated Parking

Protection of Restoration Features

- Signage
- Bollards, Fencing, Boulders
- Clustered Trash Cans

Next Steps & General Timeline

✓ Alternative Plan Formulation

- Economic & Environmental Analysis of Alternative Plans
 - Selection of Tentatively Selected Plan
 - Draft Decision Document
 - Public, Legal, and Internal Review of Decision Document
 - Complete Feasibility Phase
-
- We currently expect the feasibility phase of the project to be completed by the end of 2020.



HOW YOU CAN PARTICIPATE

- Submit your written comments by January 3, 2020
 - In-person at the public scoping meeting
 - Mail to:
Justyss Watson
Biologist
Environmental Branch
Regional Planning and Environmental Center
819 Taylor Street, P.O. Box 17300, Room 3A12
Fort Worth, TX 76102-300
 - Email to:
RiverRoadER@usace.army.mil
- Comments must be submitted in writing



Thank You

Congressman Lloyd Doggett

Senator Jose Menéndez

Representative Diego Bernal

Commissioner Justin Rodriguez

Councilman Robert Trevino

SARA Board Lourdes Galvan



sara-tx.org/riverroad

