Texas Department of Transportation

MEETING AGENDA

TxDOT Bicycle Advisory Committee (BAC)
January 20, 2017 | 10:00 A.M.
200 East Riverside Drive, Building 200, Conference Room E (RA200E)
Austin, TX 78704
Teleconference Available for BAC Members

1.	Call to Order.
2.	Safety briefing.
3.	Approval of minutes from October 21, 2016, BAC meeting. (Action)
4.	Report from BAC Chair.
5.	Selection of a new BAC chair and vice chair (Action)
6.	Report from TxDOT's Public Transportation Division Director regarding statewide bicycle and pedestrian matters.
7.	Presentation on the City of Brownsville Bike Plan.
8.	Presentation on TxDOT's 2017 Transportation Set-Aside Program Call for Projects.
9.	Presentation on Texas Bicycle Tourism Trails Study. (Action)
10.	Update from committee members on local and statewide issues.
11.	Public comment – public comments will only be accepted in person.
12.	Discussion of agenda items for future BAC meetings. (Action)
13.	Adjourn. (Action)

I certify that I have reviewed this document and that it conforms to all applicable Texas Register filing requirements.

CERTIFYING OFFICIAL: Joanne Wright, Deputy General Counsel, (512) 463-8630.

AGENDA ITEM 3

MINUTES FOR ADOPTION
Bicycle Advisory Committee – Teleconference Meeting
3712 Jackson Ave, Austin TX, Room 325
October 21, 2016

BAC Committee Members Present and Participating:
Billy Hibbs, Chair
Robert Gonzales
David Steiner
Allison Kaplan
Karla Weaver
Anne-Marie Williamson
DawnElla Rust
George Mendes

BAC Committee Members Participating Telephonically:
Joseph Pitchford
Shawn Twing

TxDOT Present and Participating:
Donna Roberts, Section Director, Public Transportation Division (PTN)
Teri Kaplan, Statewide Bicycle / Pedestrian Coordinator (PTN)
Josh Ribakove, Communications Manager (PTN)

Also Present and Participating:
Shawn Turner, Texas Transportation Institute (TTI)
Robert Benz, TTI
Carl Seifert, CH2M Hill

AGENDA ITEM 1: Call to Order.

Billy Hibbs began the proceedings at 10:00 A.M.

AGENDA ITEM 2: Safety Briefing.

Josh Ribakove provided a safety briefing at 10:01 A.M.

AGENDA ITEM 3: Approval of Minutes from April 29, 2016 Meeting (Action).

Billy Hibbs introduced this item at 10:03 A.M.

MOTION Robert Gonzales moved to approve the July ___, 2016, meeting minutes.

SECOND David Steiner seconded the motion.

The motion passed unanimously at 10:04 A.M.

AGENDA ITEM 4: Report from BAC Chair.

Billy Hibbs delivered his report beginning at 10:04 A.M. The presentation was geared toward new members George Mendes and DawnElla Rust, and focused on previous committee actions and the background of each member.

Comments from all committee members.

AGENDA ITEM 5: Report from TxDOT's Public Transportation Division Director regarding statewide bicycle and pedestrian matters.

Donna Roberts, PTN Section Director, delivered this report beginning at 10:13. She opened this item at 10:13 A.M. Teri Kaplan also contributed, beginning at 10:39. Topics included _____

Comments from Billy Hibbs, George Mendes, Shawn Twing, Karla Weaver, Robert Gonzales, David Steiner, Anne-Marie Williamson, Allison Kaplan.

AGENDA ITEM 6: Presentation on the City of El Paso Bike Plan.

Robert Gonzales began this presentation at 10:41 A.M.

Questions/Comments: George Mendes, Teri Kaplan, Allison Kaplan, Billy Hibbs, DawnElla Rust, David Steiner.

AGENDA ITEM 7: Presentation from Texas Transportation Institute on TxDOT research project 0-6927, Evaluation of Bicycle and Pedestrian Monitoring Equipment to Establish Collection Database and Methodologies for Estimating Non-Motorized Traffic.

Shawn Turner from the Texas Transportation Institute (TTI) began his presentation at 11:28 A.M. He was assisted by Robert Benz.

Questions/Comments: Teri Kaplan, Billy Hibbs, George Mendes, Anne-Marie Williamson, David Steiner, Karla Weaver.

AGENDA ITEM 8: Update from committee members on local and statewide issues.

Billy Hibbs presented this item at 12:07 P.M. Updates were delivered by Joseph Pitchford, Allison Kaplan, Anne-Marie Williamson, George Mendes, DawnElla Rust, David Steiner, Robert Gonzales, Karla Weaver.

Questions/Comments: Billy Hibbs.

AGENDA ITEM 9: Public Comment.

There were no public comments at this meeting.

AGENDA ITEM 10: Discussion of agenda items for future BAC meetings (Action).

Billy Hibbs led this item beginning at 12:15 P.M. He was assisted by Teri Kaplan.

Questions/Comments: Karla Weaver, Donna Roberts, Billy Hibbs.

No action taken.

AGENDA ITEM 11: Adjourn (Action).

Billy Hibbs opened this item at 12:18 P.M.

MOTION David Steiner moved to adjourn the meeting.

SECOND Robert Gonzales seconded the motion.

The motion passed at 12:18 P.M. Meeting adjourned.

Prepared by:	Approved by:
_____	_____
Teri Kaplan Public Transportation Division	Billy Hibbs Chair, Bicycle Advisory Committee

AGENDA ITEM 7

Lower Rio Grande Valley Active Transportation and Tourism Plan

RAMIRO GONZALEZ, AICP, CNU-A

ASSISTANT DIRECTOR OF PLANNING

CITY OF BROWNSVILLE

TTAT CONFERENCE, MARCH 10, 2016

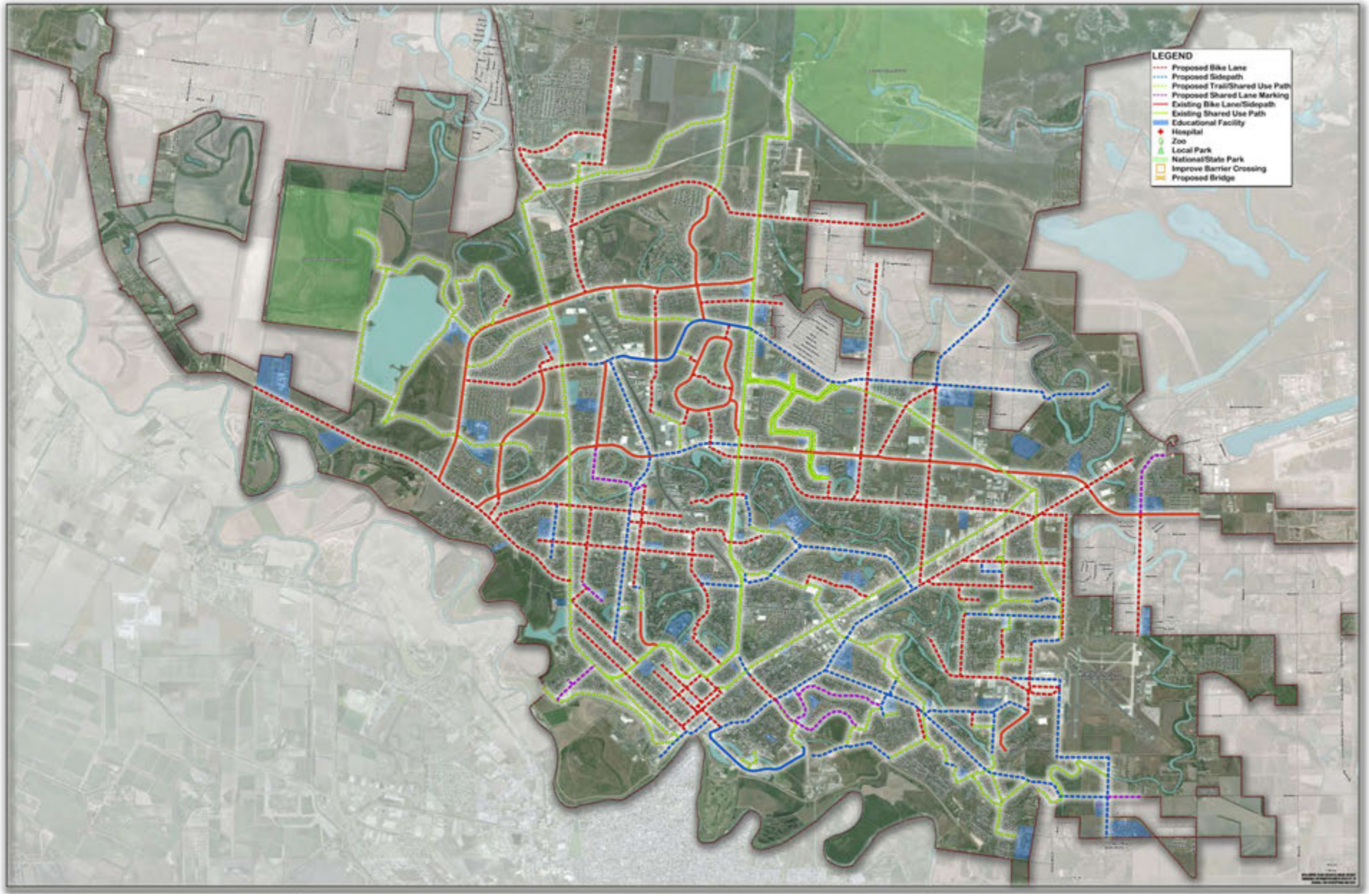
HALFF

Toole Design Group

Adventure Cycling

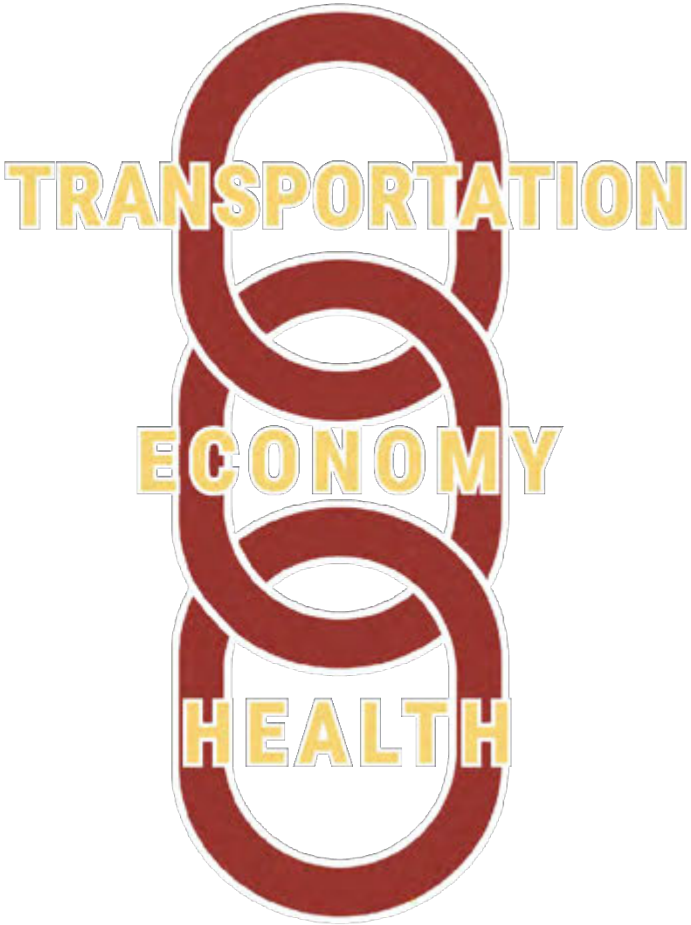
PURPOSE AND SCOPE

LOWER RIO GRANDE VALLEY ACTIVE TRANSPORTATION AND TOURISM PLAN



PLAN GOALS

- GENERATE NEW ECONOMIC OPPORTUNITIES THROUGHOUT CAMERON COUNTY.
- DIVERSIFY THE LOCAL TOURISM MARKET.
- LINK CAMERON COUNTY COMMUNITIES.
- CREATE A REGIONAL BICYCLE AND PEDESTRIAN NETWORK.
- PROMOTE HEALTHY LIFESTYLES.



PARTICIPATING LOCAL GOVERNMENTS

REGIONAL STAKEHOLDERS

- Economic Development Organizations
- Health Organizations
- Public Authorities
- Regional Transportation Organizations
- State and Federal Partners

ACTIVE TOURISM PROGRAM

TTAT CONFERENCE, MARCH 10, 2016

TOURISM ECONOMY

EXPANDED TOURISM ECONOMY

TTAT CONFERENCE, MARCH 10, 2016

EXPANDED TOURISM ECONOMY

TTAT CONFERENCE, MARCH 10, 2016

EXPANDED TOURISM ECONOMY

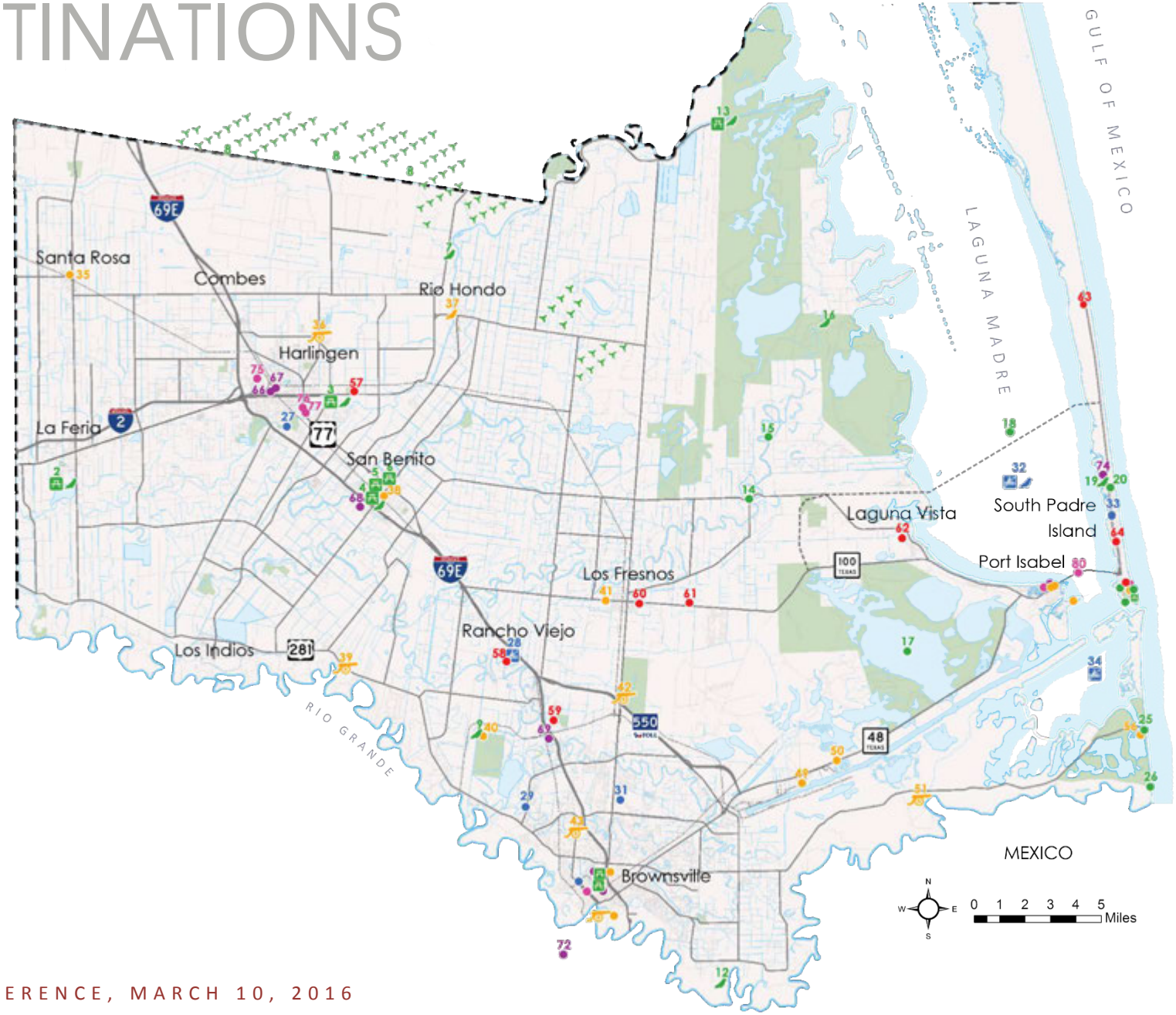
TTAT CONFERENCE, MARCH 10, 2016

EXPANDED TOURISM ECONOMY

EXPANDED TOURISM ECONOMY

TTAT CONFERENCE, MARCH 10, 2016

DESTINATIONS



ACTIVE TOURISM

- **Travel Industry Dictionary.** A style or philosophy of leisure travel that combines elements of **adventure, nature, and cultural tourism**, with an emphasis on low-impact and sustainable tourism and the use of local guides.
- **Creative Tourism and Cultural Heritage**. A New Perspective. A kind of tourism that includes activities in which the **tourist has an active and participatory role** in achieving a deep and engaging experience of the destination's attractions.

ACTIVE TOURISTS

- Highly Educated
- High Discretionary Income
- Active travelers spend more than average tourist
- Less direct impact on local environment
- Green travel potential and linkage with trains/buses
- Sweet spot for 50-64 yr olds, which as of 2012 accounts for 43% of increase in consumer spending
- Bike Tourists typically stay longer

ACTIVE TOURISM - TRAILS

Photo from Trail Town Program by Paul Wiegman

THE GREAT ALLEGHENY PASSAGE (GAP) IN PENNSYLVANIA & MARYLAND

Cost
$80
MILLION
to complete

Generates up to
$100
MILLION
in annual spending

Overnight cyclists spend
$114
PER DAY

Day riders spend
$24
PER DAY

Source: Great Allegheny Passage 2012 Economic Impact Study, Frostburg State University and Saint Vincent College, 2012, http://www.atatrail.org/au/impact.cfm. Per day spending numbers are averages.

Photo by Thomas Moore

THE SILVER COMET TRAIL IN GEORGIA

Generates
$120
MILLION
in annual spending

Supporting
1,300
jobs

$37
MILLION
in employee earnings

Upon completion, the trail will generate an estimated **$180 MILLION** in annual spending statewide, supporting **2,000 JOBS** & **$55 MILLION** in earnings.

Source: Silver Comet Trail Economic Impact Analysis and Planning Study, Northwest Georgia Regional Commission, July 213, http://www.bwnwga.org/wp-content/uploads/Silver_Comet_Combined.pdf

Photo source: Americantrails.org

ON THE WASHINGTON & OLD DOMINION (W&OD) TRAIL IN VIRGINIA

Spending by non-locals contributes
$1.8
MILLION
annual economic output

34
full-time job equivalents

$642,000
of personal income in the Northern Virginia economy

Source: The Washington & Old Dominion Trail: An Assessment of User Demographics, Preferences, and Economics, USDA, US Forest Service, Southern Research Station, the University of Georgia, 2004, http://www.srs.fs.usda.gov/recreation/WOD.pdf

ACTIVE TOURISM - BIKES

Photo source: www.pikespeaksports.us

PIKES PEAK AREA, INCLUDING COLORADO SPRINGS

Bicycle tourism adds
$23
MILLION
per year

Up to
270%
return on investment

"Bicycling is one of the most cost-effective transportation investments the region can make."

Source: The Economic Impact of Cycling in the Pikes Peak Region, Pikes Peak Area Council of Governments; Trails and Open Space Coalition; Steer Davies Gleave, 2015, www.adventurecycling.org/default/assets/File/USBRS/Research/2015%20Pikes%20PEak_econ_impact_cycling.pdf

Photo source: bikeportland.org

Source: The Economic Significance of Bicycle-Related Travel in Oregon Detailed State and Travel Region Estimates, 2012. Dean Runyan Associates. http://www.deanrunyan.com/doc_library/bicycletravel.pdf

Photo source: Vélo Québec

LE ROUTE VERTE IN QUEBEC, CANADA

Bicycle tourists spend an average
$214
PER DAY
while cycling

6% MORE
than other types of tourists

Two-thirds of those surveyed plan to return for another trip

Source: A 2014 study by Transat Chair in Tourism in Quebec Province, http://www.velo.qc.ca/en/pressroom/20150428145143/Cycle-tourists-Quality-tourists-for-regions-throughout-Quebec

ACTIVE TOURISM - PADDLING

Photo source: www.americanrivers.org

PENNSYLVANIA'S WATER TRAILS

The Schuylkill, the North Branch of the Susquehanna, Juniata, and Three Rivers

Visitors annually generate

$731,000

in economic output

including

$593,000

to the Gross State Product (GSP)

Source: 2012 PA Water Recreational Water Trails Economic Impact Study, Submitted to Pennsylvania Legislative Budget and Finance Committee by ICF Macro

Photo source: Pilley's Canoe Rental

Photo source: W. Depiar (Intent of Tourism)

Source: Anderson, Alan. Outdoor recreation, community development, and change through time: A replicated study of canoeing and trout angling in Southwestern Wisconsin. University of Wisconsin, Cooperative Extension Center for Community Economic Development. Madison, WI. 2000.

Photo source: www.VisitNC.com

NORTH CAROLINA COASTAL PLAINS WATER TRAIL SYSTEM

Paddling tourists contribute

$55.14

MILLION

in economic impact

The combined benefit of local and non-local expenditures totals

$103.9

MILLION

Source: Thigpen, Jack PhD. North Carolina Coastal Plains Paddle Trails Initiative: The State of North Carolina Coastal Paddling Survey. North Carolina Sea Grant, North Carolina State University, Dept. of Parks, Recreation, and Tourism Management. Fall 2001

ACTIVE TOURISTS

- **The Adventure Tourist** – niche, skilled, thrill seeker

ACTIVE TOURISTS

- **Destination Tourist** – "bucket list", med-high skill

ACTIVE TOURISTS

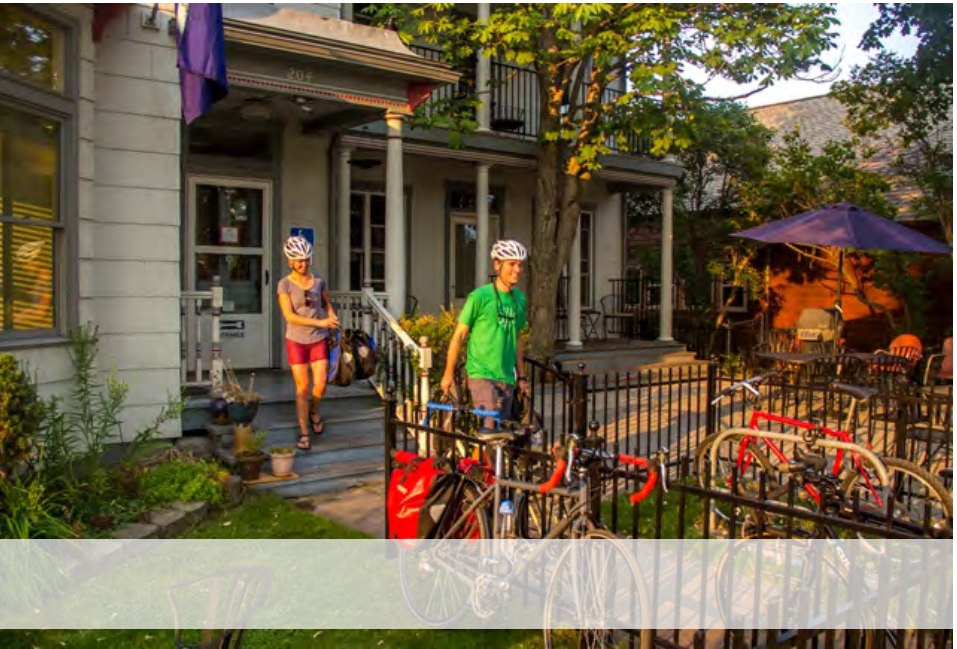
- **Event Tourist** -- Harlingen Half-Marathon, Jalapeno 100, CyloBia, Longest Causeway Run

ACTIVE TOURISTS

- **Converts** – Because it's there! Tours, education, low-med skills. Exploring & new experiences.

LRGV ACTIVE TOURISTS

- Bike friendly accommodations
- Supplies, repair kits & tools
- Kiosks
- Walking access to cafes, markets, etc.
- Van shuttle services
- Website



ACTIVE TOURISM STRATEGIES

- Establish an active tourism business certification and training program

ACTIVE TOURISM STRATEGIES

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ACTIVE TOURISM STRATEGIES

- Establish an active tourism business certification and training program
- Organize and train communities

ACTIVE TOURISM STRATEGIES

- Establish an active tourism business certification and training program
- Organize and train communities
- Improve physical infrastructure for active tourism program communities

REGIONAL ACTIVE TRANSPORTATION NETWORK

CORRIDORS

- Highways
- Railroad corridors
- Shorelines
- Rivers/Arroyos
- Irrigation canals
- Drainage ditches

CORRIDORS

- Highways
- Railroad corridors
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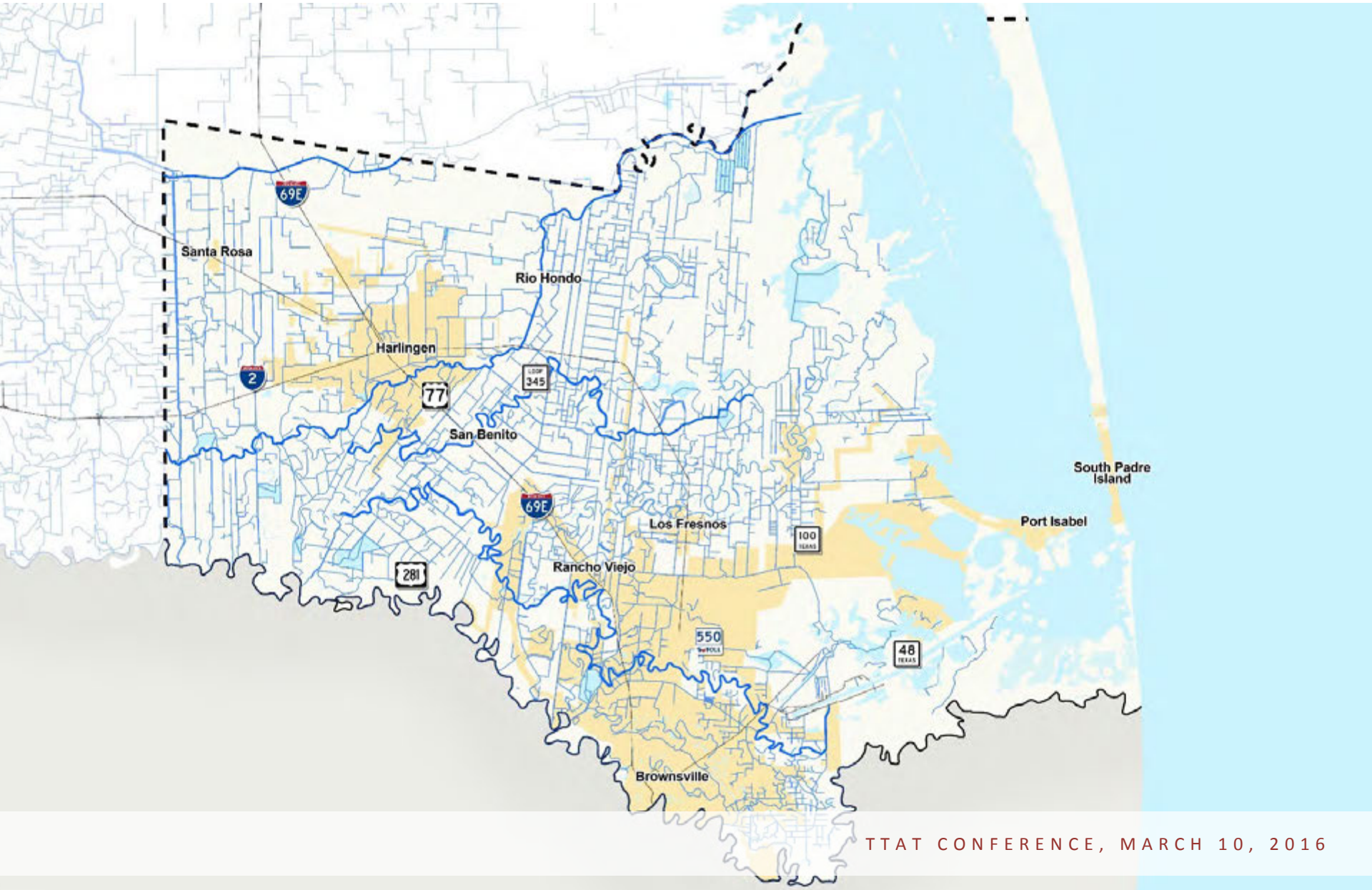
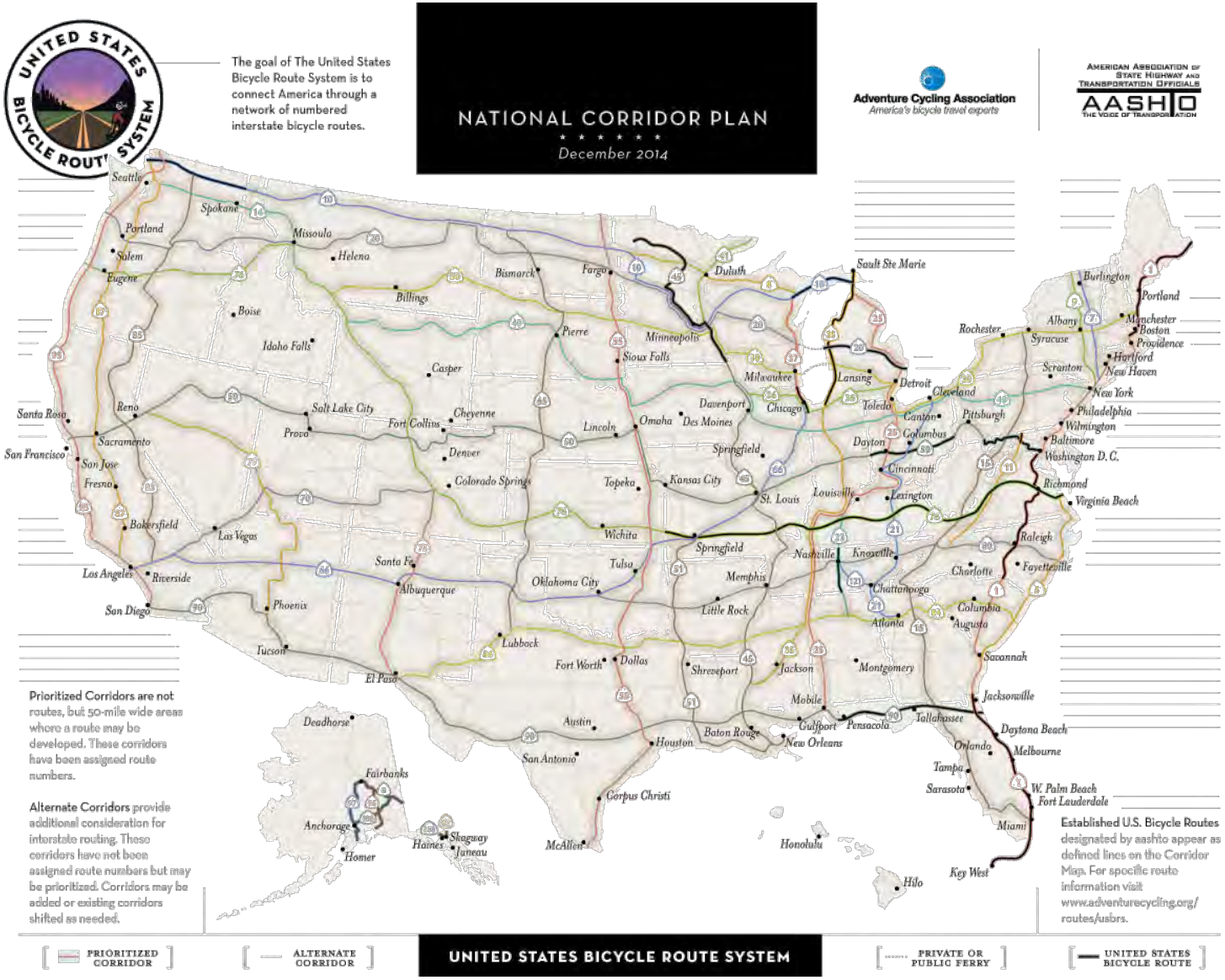
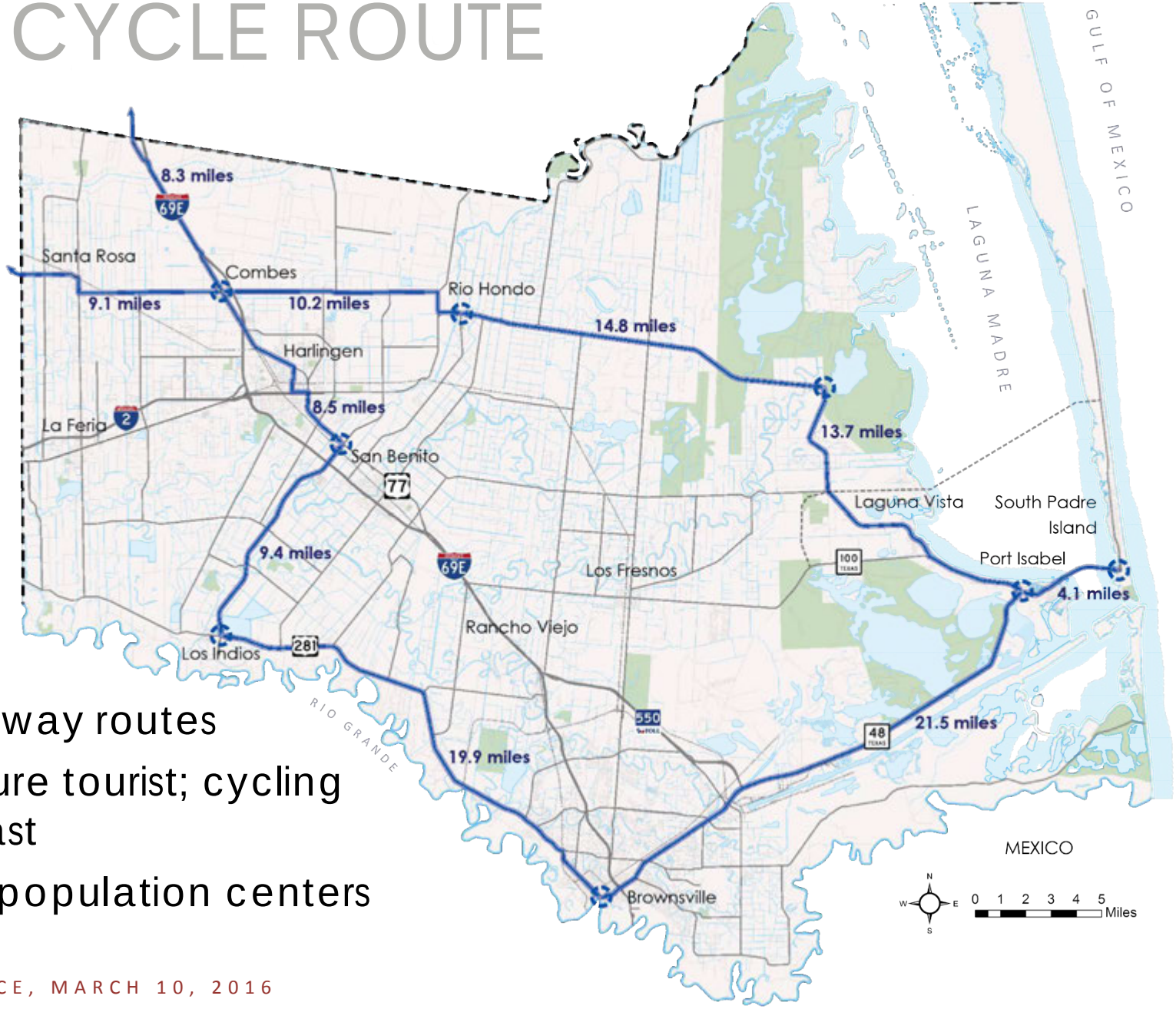
- Drainage ditches

CORRIDORS


69E
Santa Rosa
Rio Hondo
Harlingen
2
77
345
San Benito
69E
Los Fresnos
100
South Padre Island
Port Isabel
281
Rancho Viejo
550
48
Brownsville


UNITED STATES BICYCLE ROUTE SYSTEM
The goal of The United States Bicycle Route System is to connect America through a network of numbered interstate bicycle routes.
NATIONAL CORRIDOR PLAN
December 2014
Adventure Cycling Association
America's bicycle travel experts
American Association of State Highway and Transportation Officials
AASHTO
The Voice of Transportation
Prioritized Corridors are not routes, but 50-mile wide areas where a route may be developed. These corridors have been assigned route numbers.
Alternate Corridors provide additional consideration for interstate routing. These corridors have not been assigned route numbers but may be prioritized. Corridors may be added or existing corridors shifted as needed.
Established U.S. Bicycle Routes designated by aashto appear as defined lines on the Corridor Map. For specific route information visit www.adventurecycling.org/routes/usbrs.
PRIORITIZED CORRIDOR
ALTERNATE CORRIDOR
UNITED STATES BICYCLE ROUTE SYSTEM
PRIVATE OR PUBLIC FERRY
UNITED STATES BICYCLE ROUTE
Seattle
Spokane
Portland
Salem
Eugene
Missoula
Helena
Billings
Bismarck
Fargo
Duluth
Sault Ste Marie
Boise
Idaho Falls
Pierre
Minneapolis
Sioux Falls
Casper
Milwaukee
Lansing
Detroit
Cleveland
Toledo
Canton
Pittsburgh
Rochester
Syracuse
Albany
Burlington
Portland
Manchester
Boston
Providence
Hartford
New Haven
Scranton
New York
Philadelphia
Wilmington
Baltimore
Washington D.C.
Richmond
Virginia Beach
Santa Rosa
Reno
Salt Lake City
Fort Collins
Cheyenne
Provo
Sacramento
San Francisco
San Jose
Fresno
Denver
Colorado Springs
Lincoln
Omaha
Des Moines
Davenport
Chicago
Springfield
Dayton
Columbus
Cincinnati
Topeka
Kansas City
St. Louis
Louisville
Lexington
Bakersfield
Las Vegas
Wichita
Springfield
Nashville
Knoxville
Raleigh
Fayetteville
Charlotte
Los Angeles
Riverside
Santa Fe
Albuquerque
Tulsa
Oklahoma City
Memphis
Chattanooga
Columbia
Augusta
Atlanta
San Diego
Phoenix
Little Rock
Tucson
Lubbock
Fort Worth
Dallas
Shreveport
Jackson
Montgomery
Savannah
El Paso
Jacksonville
Mobile
Deadhorse
Austin
Baton Rouge
Gulfport
Pensacola
Tallahassee
Daytona Beach
Houston
New Orleans
Orlando
Melbourne
San Antonio
Tampa
Fairbanks
Sarasota
W. Palm Beach
Fort Lauderdale
Corpus Christi
Anchorage
Miami
Skagway
Haines
Juneau
Homer
McAllen
Honolulu
Key West
Hilo

U.S. BICYCLE ROUTE



- 97 Miles
- On-highway routes
- Adventure tourist; cycling enthusiast
- Linking population centers

U.S. BICYCLE ROUTE

U.S. BICYCLE ROUTE

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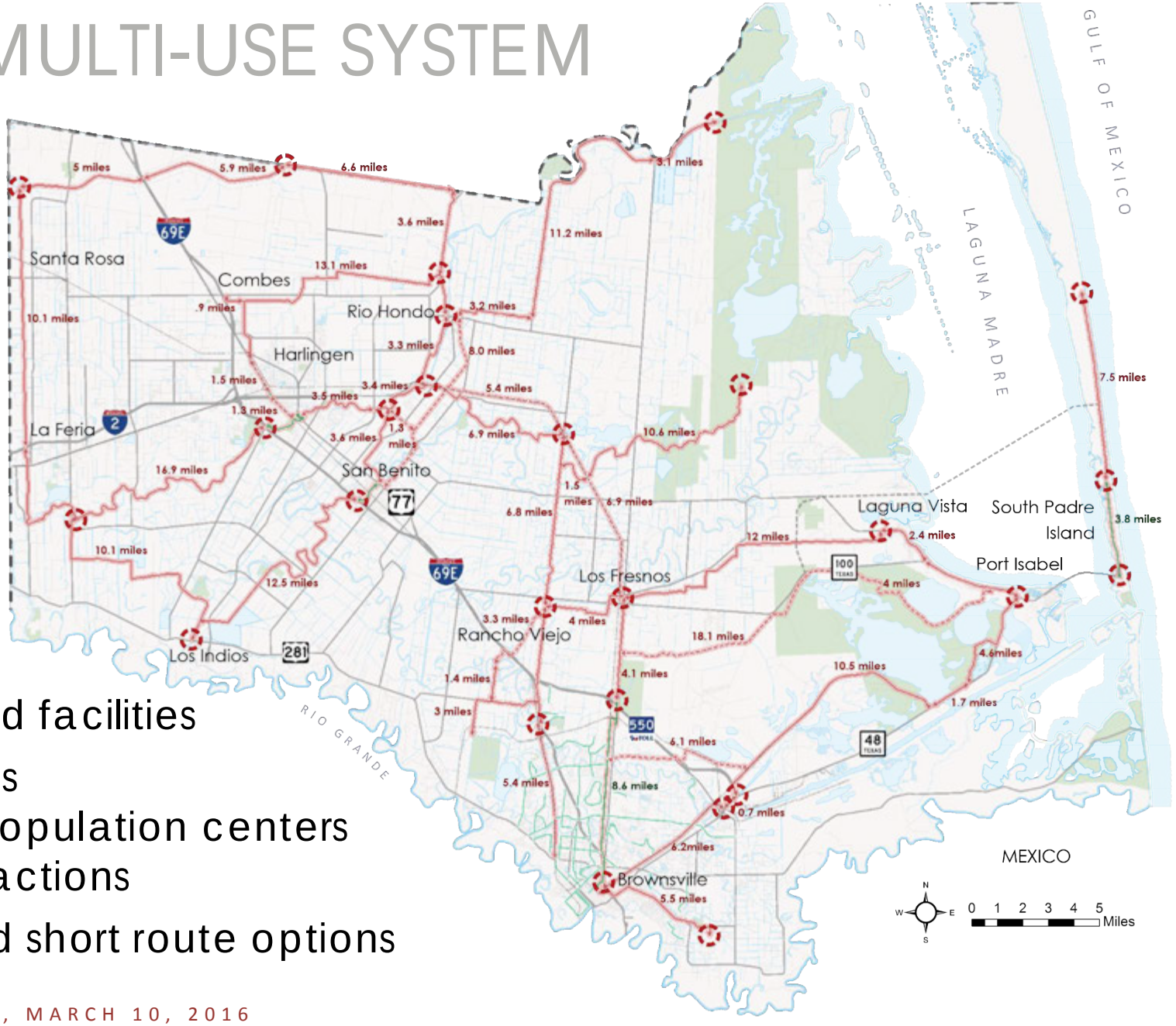
LRGV MULTI-USE SYSTEM



- 170 Miles
- Separated facilities
- All abilities
- Linking population centers
- and attractions
- Long and short route options

MULTI-USE TRAILS

MULTI-USE TRAILS

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LEGACY TRAILS

- 96 Miles
- Links to population centers
- Links to most attractions

SCENIC ASSETS

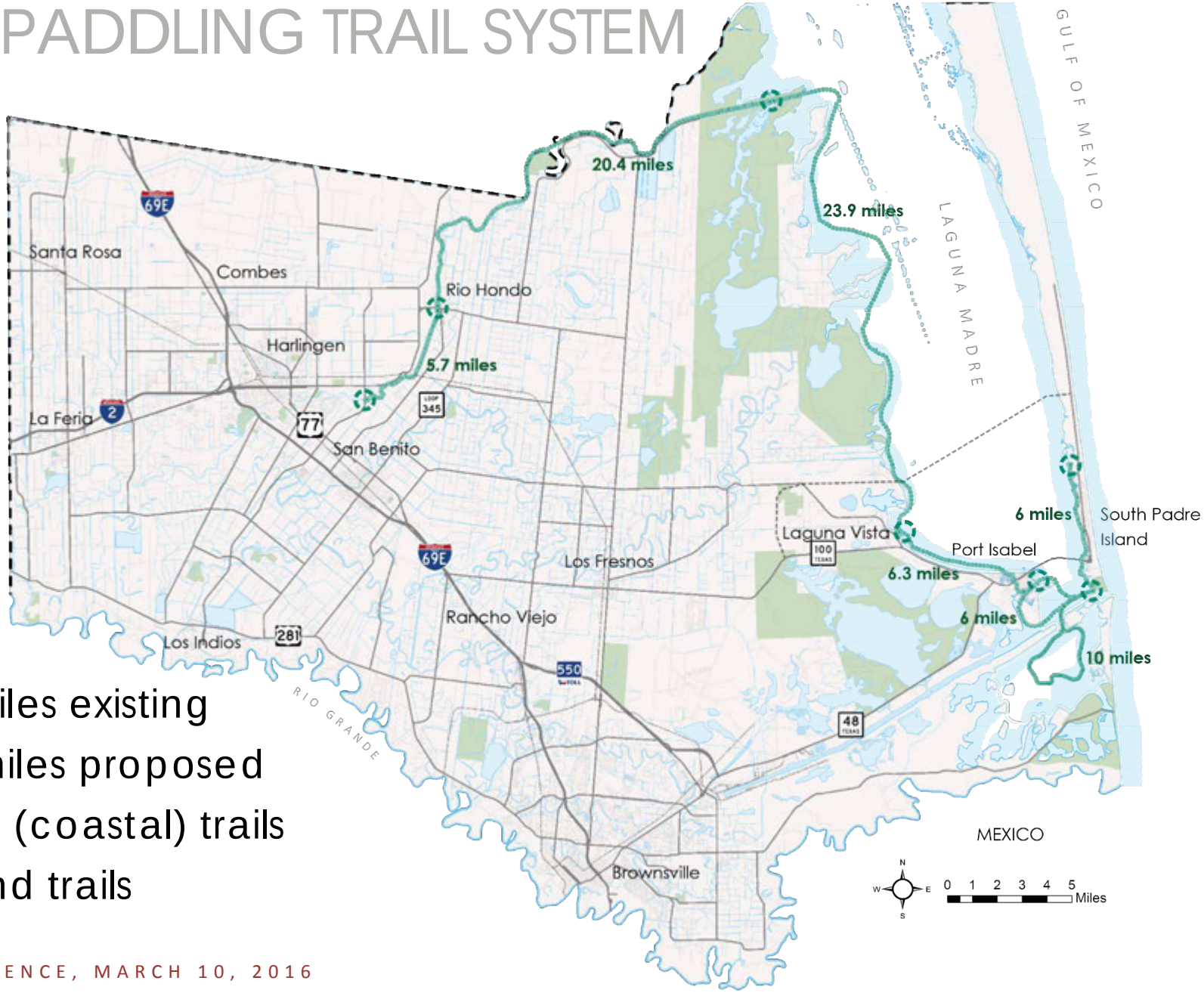
SCENIC ASSETS

SCENIC ASSETS

SCENIC ASSETS

SCENIC ASSETS

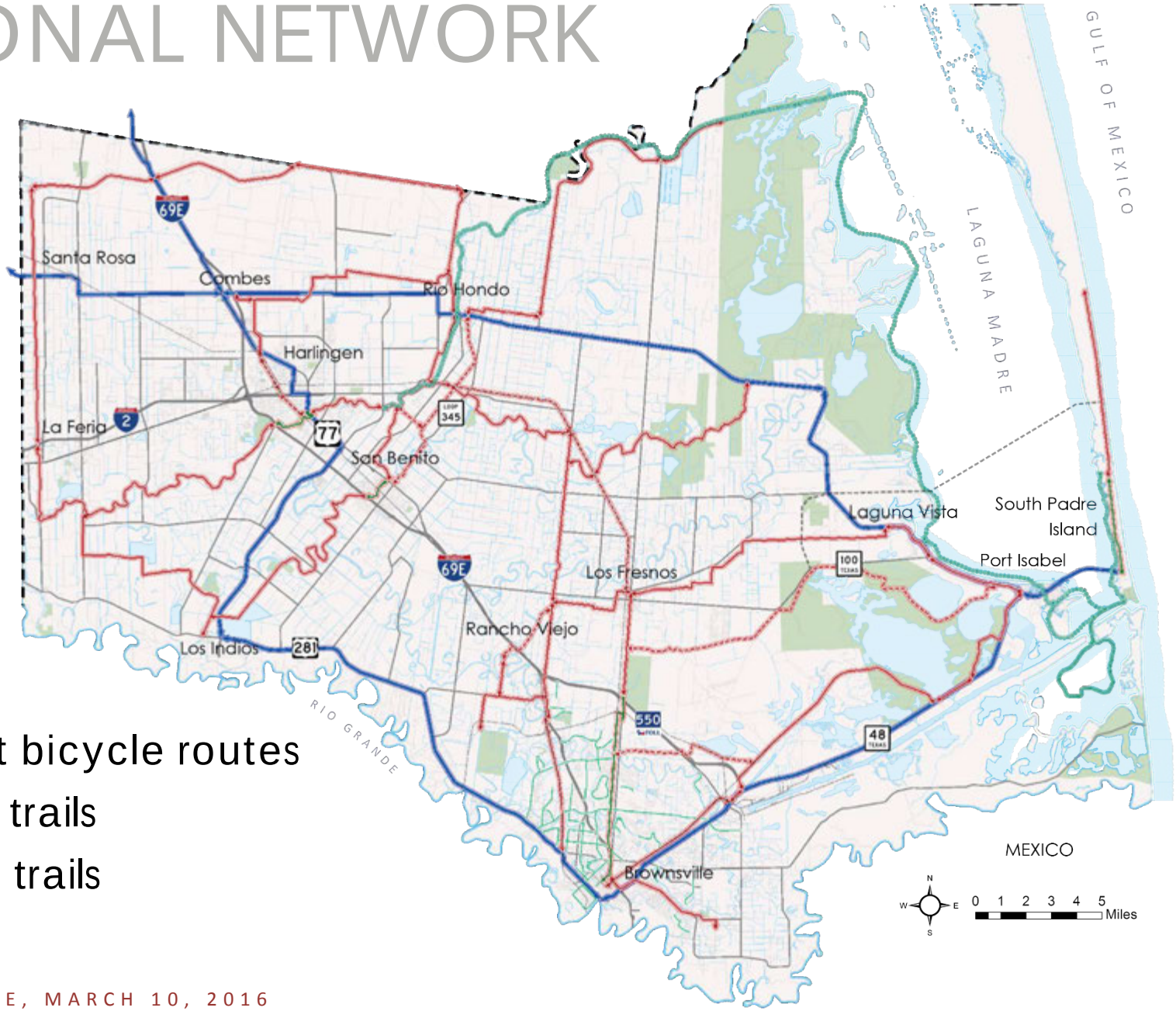
LRGV PADDLING TRAIL SYSTEM



- 10 miles existing
- 61 miles proposed
- Tidal (coastal) trails
- Inland trails

PADDLING TRAIL

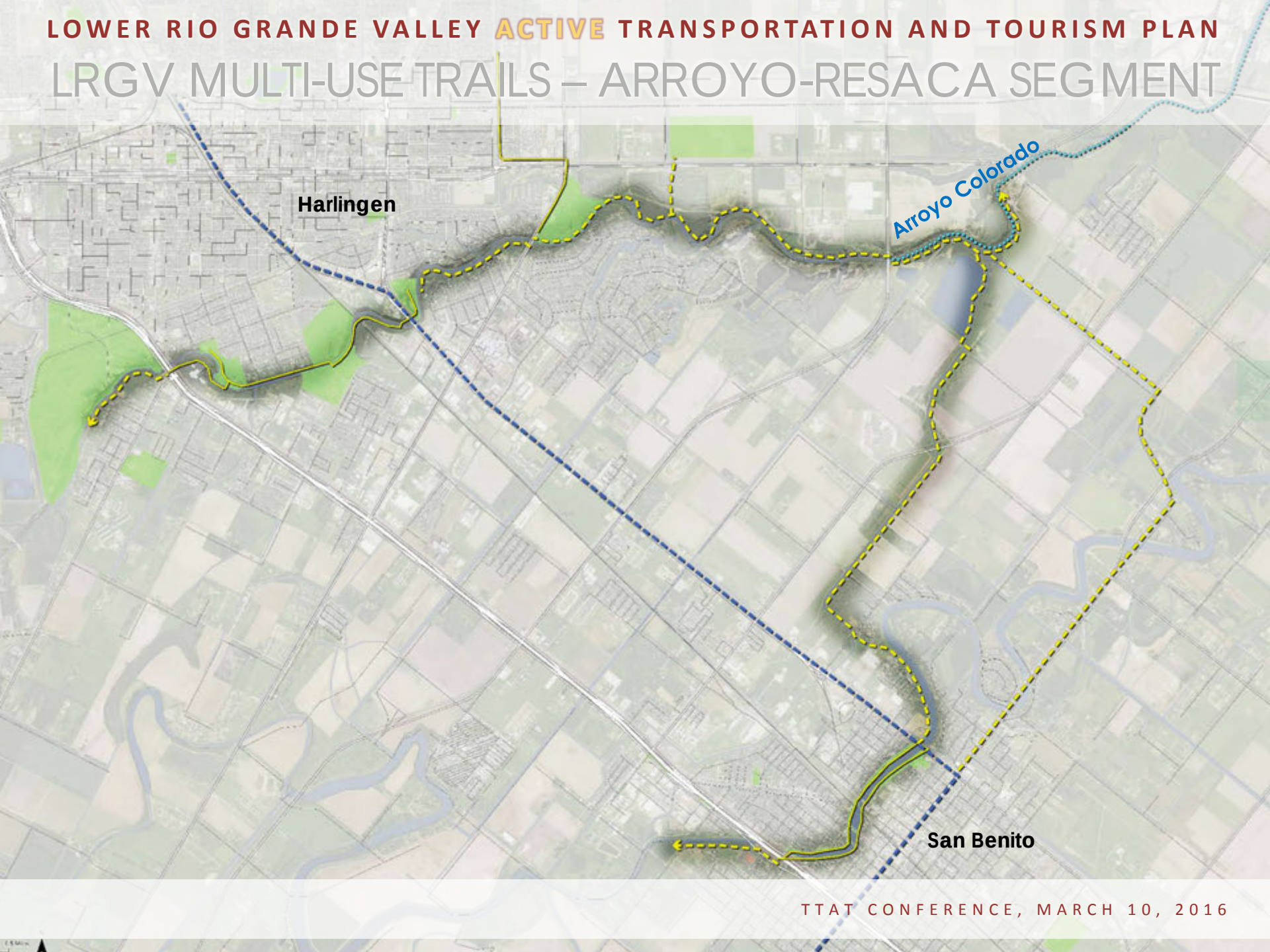
REGIONAL NETWORK



- On-street bicycle routes
- Multi-use trails
- Paddling trails

CATALYST PROJECTS

LRGV MULTI-USE TRAILS – ARROYO-RESACA SEGMENT



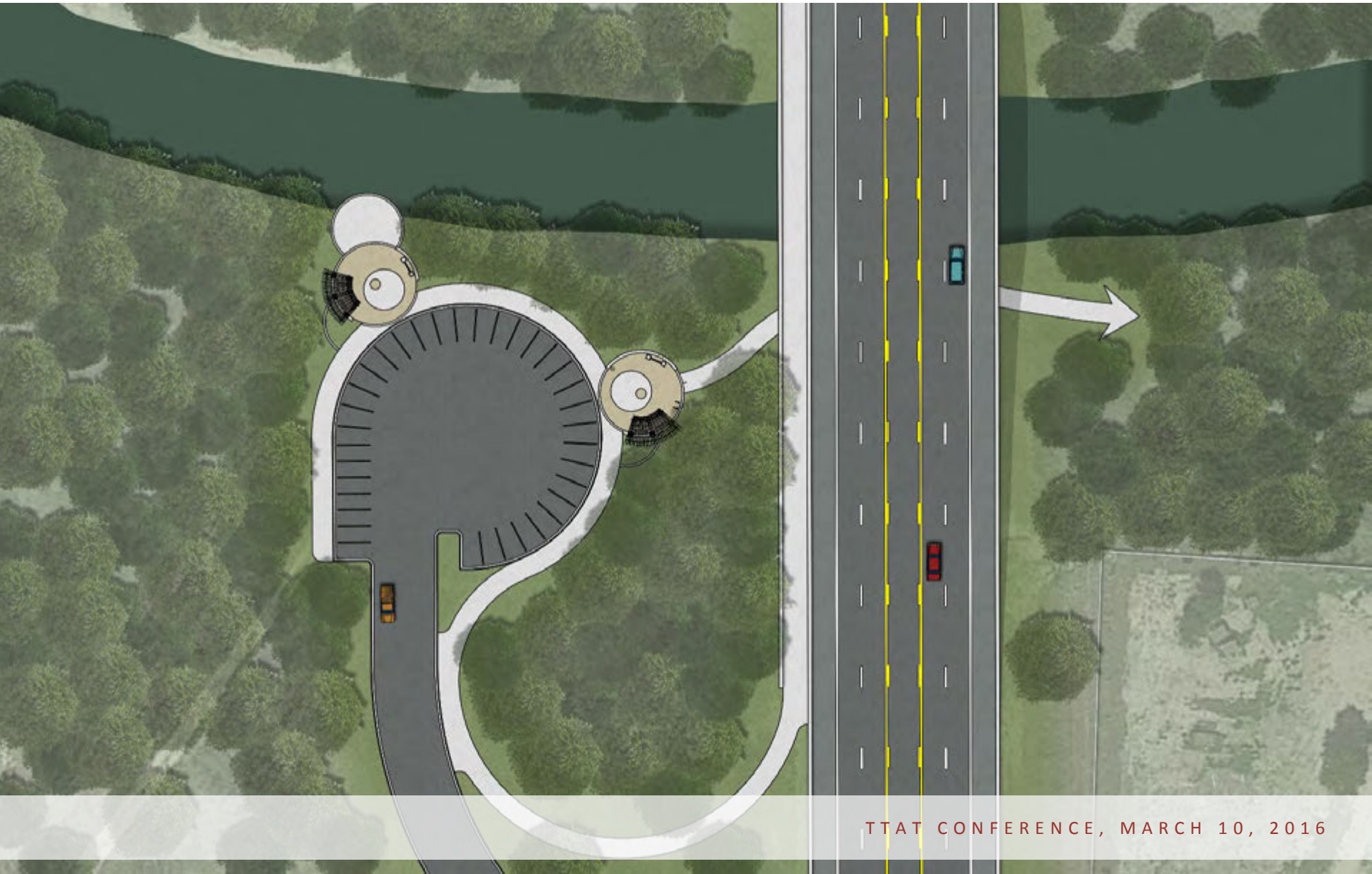
LRGV MULTI-USE TRAILS – ARROYO-RESACA SEGMENT

- Corridors:
  - Arroyo Colorado Segment: 3.5 Miles
  - Arroyo-Resaca Segment: 3.6 Miles
- Connects:
  - Harlingen - San Benito
  - Arroyo Colorado Trail - Heavin Resaca Trails
- Consideration:
  - Arroyo Colorado Paddling Trail Terminus

LENGTH (MILES)	FROM	TO	PAVEMENT SURFACE	COST (LOW)	COST (HIGH)	SPECIAL REQU.
8.0	Hugh Ramsey Park	Heavin Trail	25% Asphalt; 75% Gravel	$5,100,000	$6,180,000	4 Potential Bridges

ACTIVITY NODES

ACTIVITY NODES



LRGV MULTI-USE TRAILS – BAHIA GRANDE SEGMENT

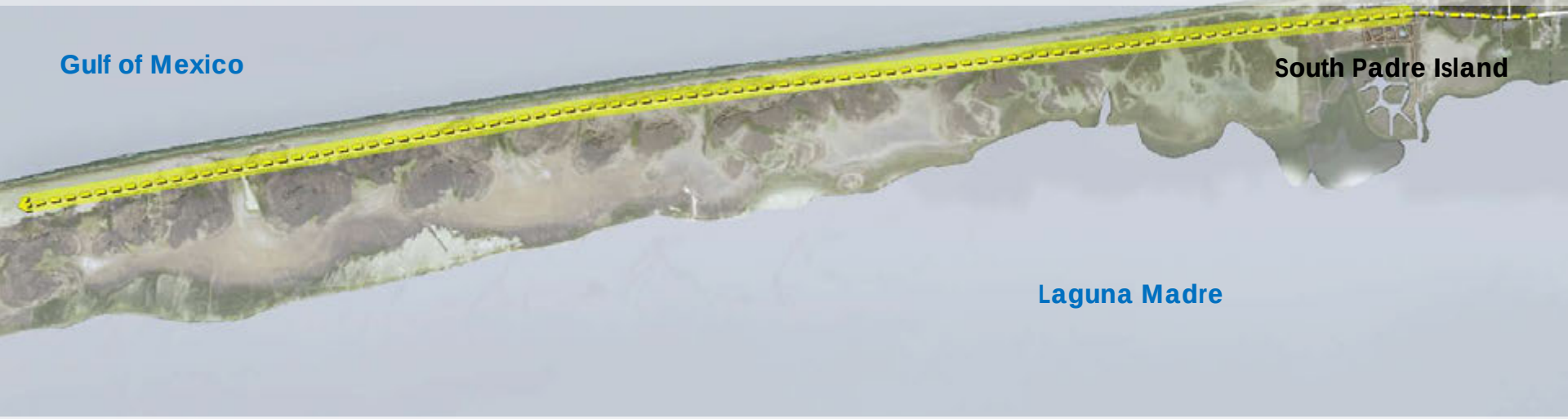
LRGV MULTI-USE TRAILS – BAHIA GRANDE SEGMENT

- Corridors:
  - 17 Miles
- Connects:
  - Brownsville-Port Isabel
  - Bahia Grande Unit (USFW) Public Access
- Alternate Routes:
  - Variable Routes Through Bahia Grande
  - Port of Brownsville Spur
  - Brownsville Terminus (Downtown or Battlefield Trail)

LENGTH (MILES)	FROM	TO	PAVEMENT SURFACE	COST (LOW)	COST (HIGH)	SPECIAL REQU.
17	Hwy 48/100 Port Isabel	Hwy 550 Brownsville	30% asphalt; 70% crushed gravel	$8,300,000	$10,255,000	Uses existing gravel roads; 4 bridges

LRGV MULTI-USE TRAILS – BATTLEFIELD SEGMENT

LRGV MULTI-USE TRAILS – SOUTH PADRE ISLAND SEGMENT



LRGV MULTI-USE TRAILS – BATTLEFIELD SEGMENT

LRGV MULTI-USE TRAILS – BATTLEFIELD SEGMENT

U.S. BICYCLE ROUTE – LAGUNA SEGMENT

U.S. BICYCLE ROUTE – LAGUNA SEGMENT

- Corridors:
  - 18 Miles
- Connects:
  - US Bicycle Route System
  - Laguna Atascosa National Wildlife Refuge
- Considerations:
  - Parallel Multi-use Trail (Port Isabel-Laguna Vista)
  - Variable Highway Cross-Sections
  - Buena Vista Road Improvements

LENGTH (MILES)	FROM	TO	PAVEMENT SURFACE	COST (LOW)	COST (HIGH)	SPECIAL REQU.
18	Port Isabel	Laguna Atascosa NWR	Enhanced shoulders	$540,000	$720,000	Assumes Buena Vista upgrades

U.S. BICYCLE ROUTE

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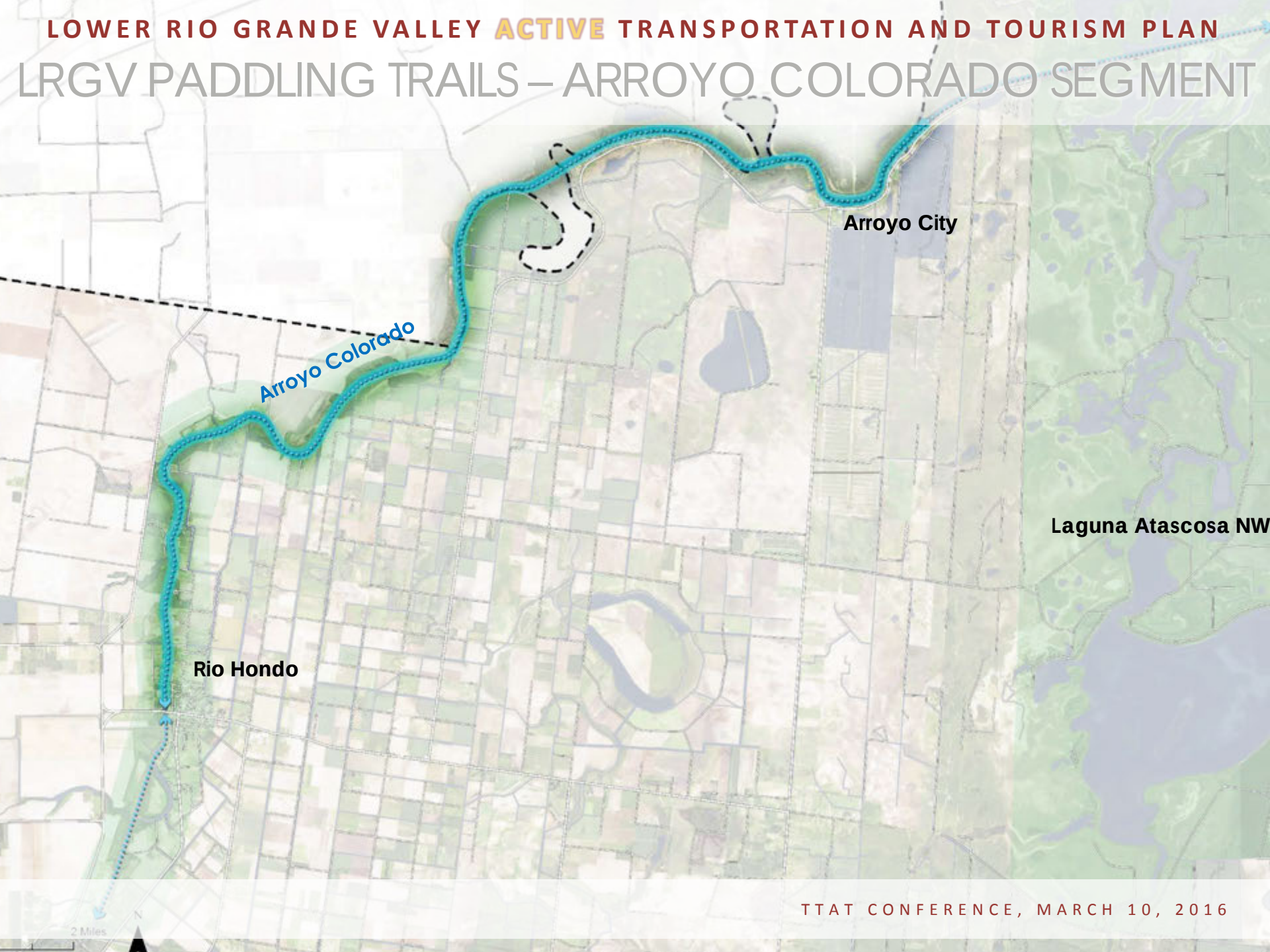
U.S. BICYCLE ROUTE

LRGV PADDLING TRAILS – ARROYO COLORADO SEGMENT



LRGV PADDLING TRAILS – ARROYO COLORADO SEGMENT

- Corridors:
  - 21 Miles
- Connects:
  - Adolph Thomae Jr. County Park
  - Laguna Madre Paddling Trail
  - Arroyo Colorado Multi-use Trail

LENGTH (MILES)	FROM	TO	COST (LOW)	COST (HIGH)	SPECIAL REQU.
21	Rio Hondo	Adolph Thomae Jr. Park	$820,000	$1,040,000	Buoy markers ½ mile; 4 launch sites

LAUNCHES

Arroyo Colorado
N Arroyo Blvd.
Bristol Ave
Colorado Ave.

County Line
Fishing / Overlook Dock
Dual Kayak / Boat Ramp
Potential Bike Shop
Patio
Interpretive Signage
Parking
Marshall Hutts Rd.

LAUNCHES

NETWORK CONSIDERATIONS

SURFACING

SURFACING

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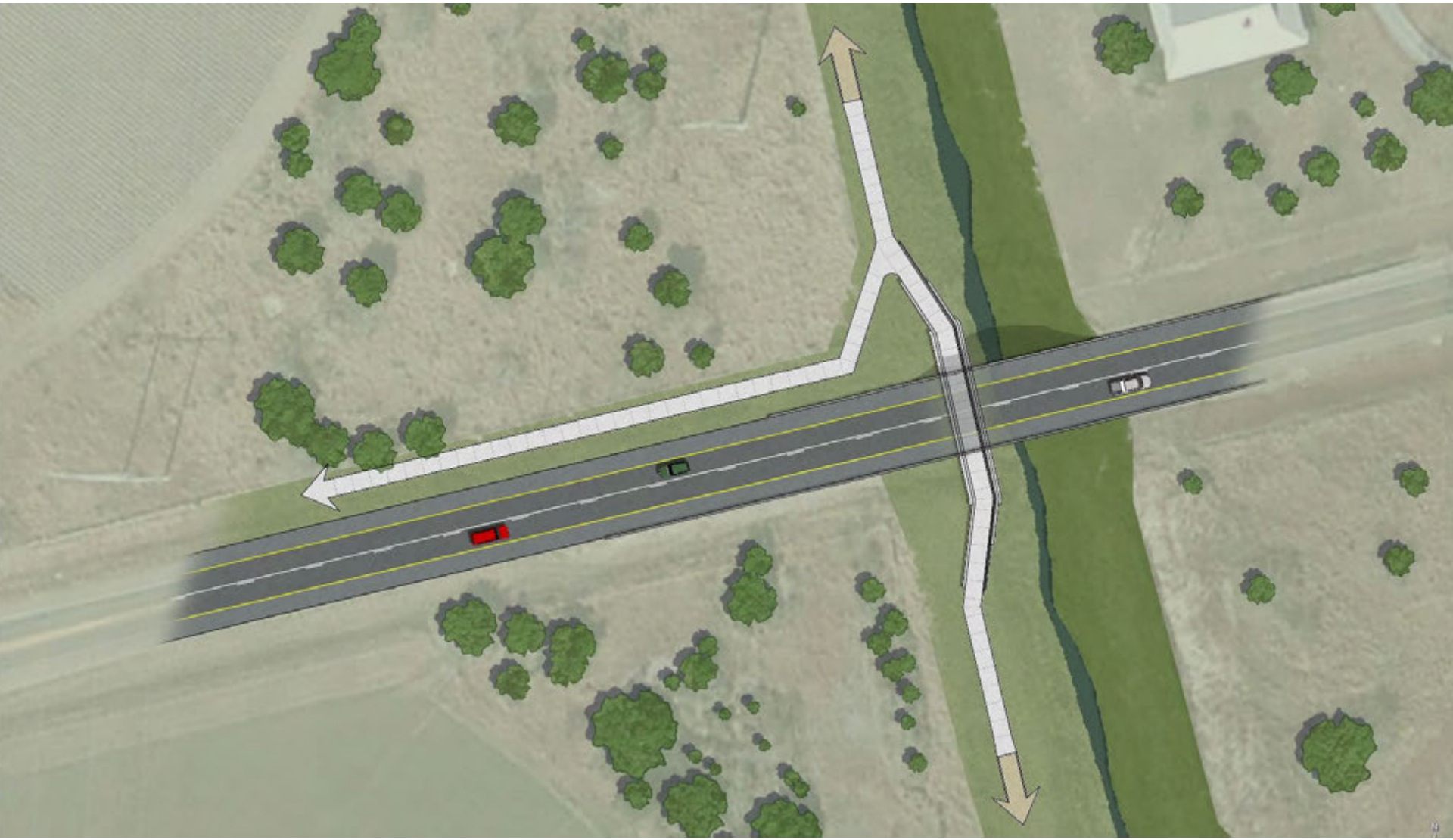
RURAL INTERSECTIONS

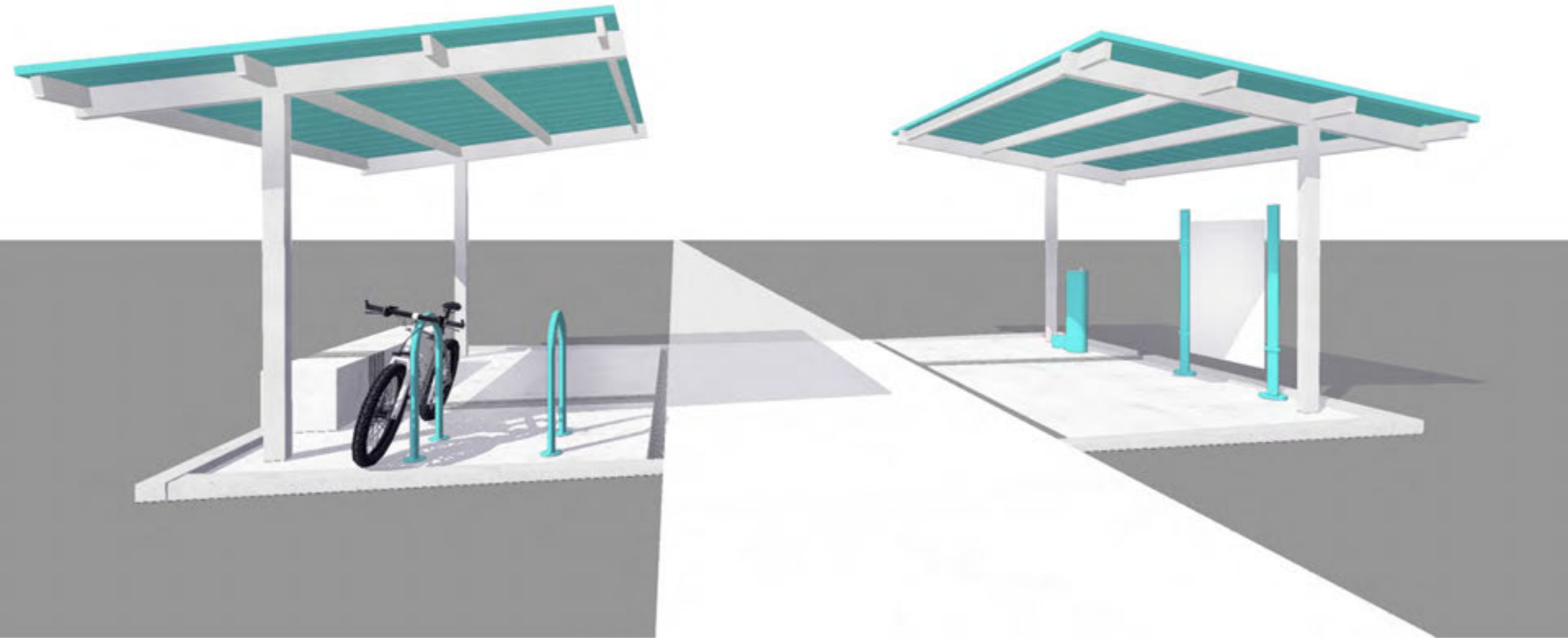
RURAL INTERSECTIONS



RURAL INTERSECTIONS

TRAILHEADS

TRAILHEADS



SHELTER

Source: Adventure Cycling Association

SHELTER

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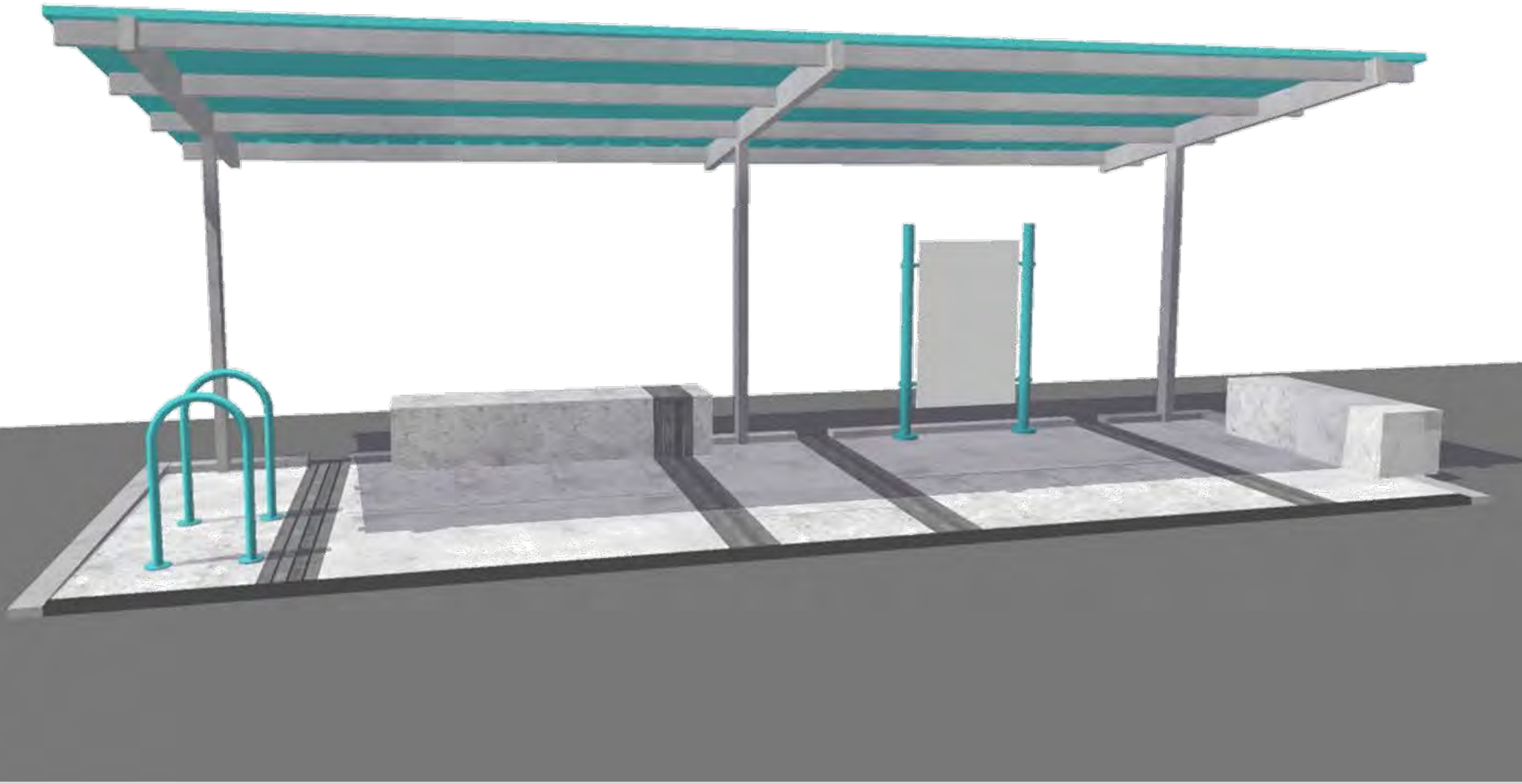

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COMBINED FACILITIES

COMBINED FACILITIES

COMBINED FACILITIES

IMPLEMENTATION PROGRAM

TTAT CONFERENCE, MARCH 10, 2016

FUNDING OPTIONS

Active Transportation Network

ACTIVE NETWORK PROJECTS

Active Tourism Programming and Marketing

FEDERAL-AID HIGHWAY PROGRAMS

SURFACE TRANS. BLOCK GRANT
Category 7 & Set-Aside (Category 9)
FEDERAL LANDS ACQU. FUND
HIGHWAY SAFETY IMPROV. PROG.

OTHER FEDERAL PROGRAMS

RIVERS, TRAILS, AND CONSERV. ASSISTANCE
LAND, WATER , AND CONSERVATION FUND
COMMUNITY DEV. BLOCK GRANTS

STATE SOURCES

RECREATIONAL TRAILS PROGRAM
LOCAL PARKS GRANTS
BOAT ACCESS GRANTS

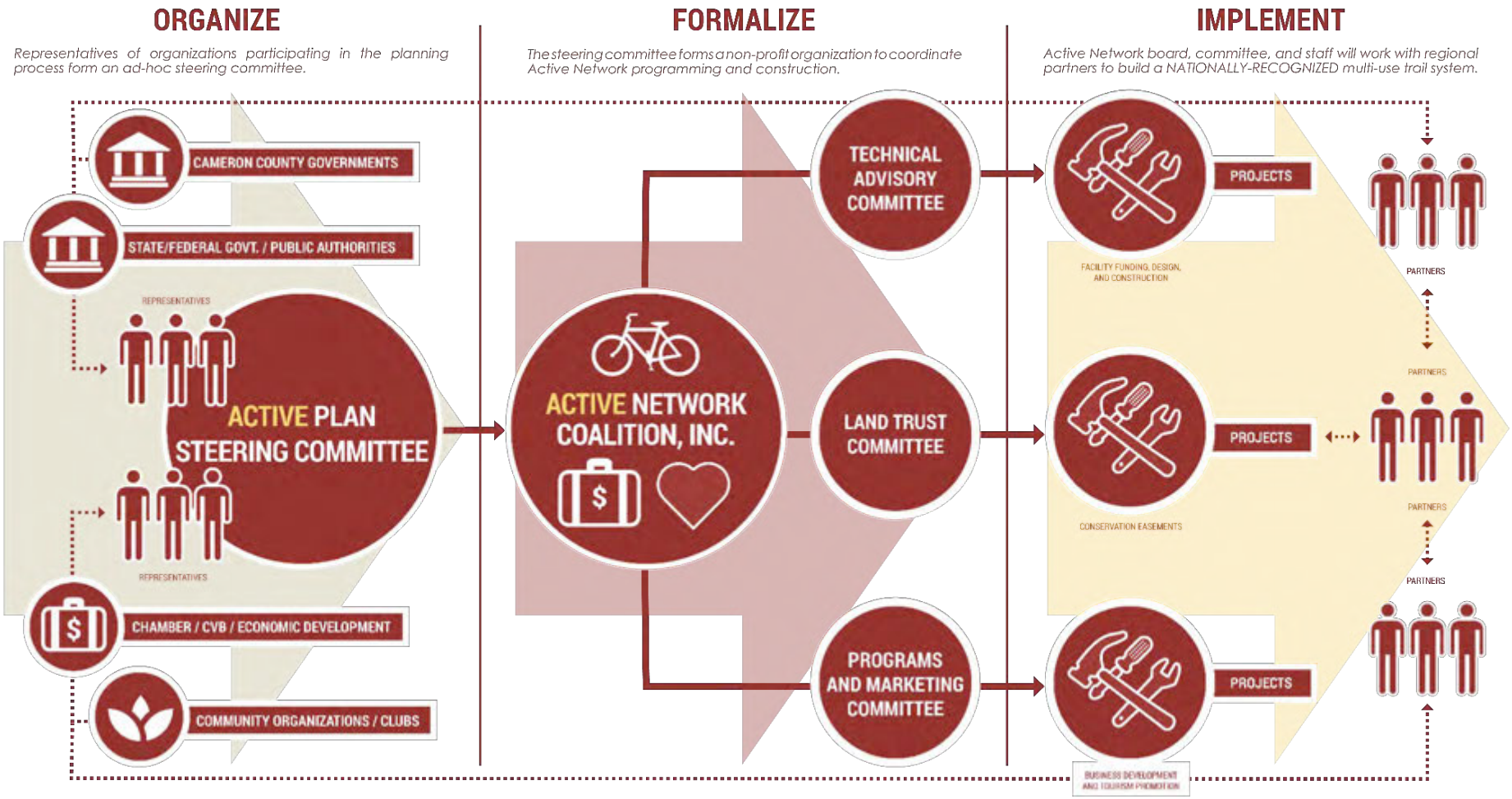
LOCAL SOURCES

CAPITAL IMPROVEMENTS PROGRAM
PARKLAND DEDICATION

STATE SOURCES

TEXAS ENTERPRISE FUND
TEXAS ENTERPRISE ZONE PROGRAM
TEXAS CAP. FUND PROGRAMS
TEXAS LEVERAGE FUNDS

IMPLEMENTATION PROCESS



Lower Rio Grande Valley Active Transportation and Tourism Plan

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SPECIAL PROJECTS MANAGER
CITY OF BROWNSVILLE
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HALFF ASSOCIATES
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TTAT CONFERENCE, MARCH 10, 2016

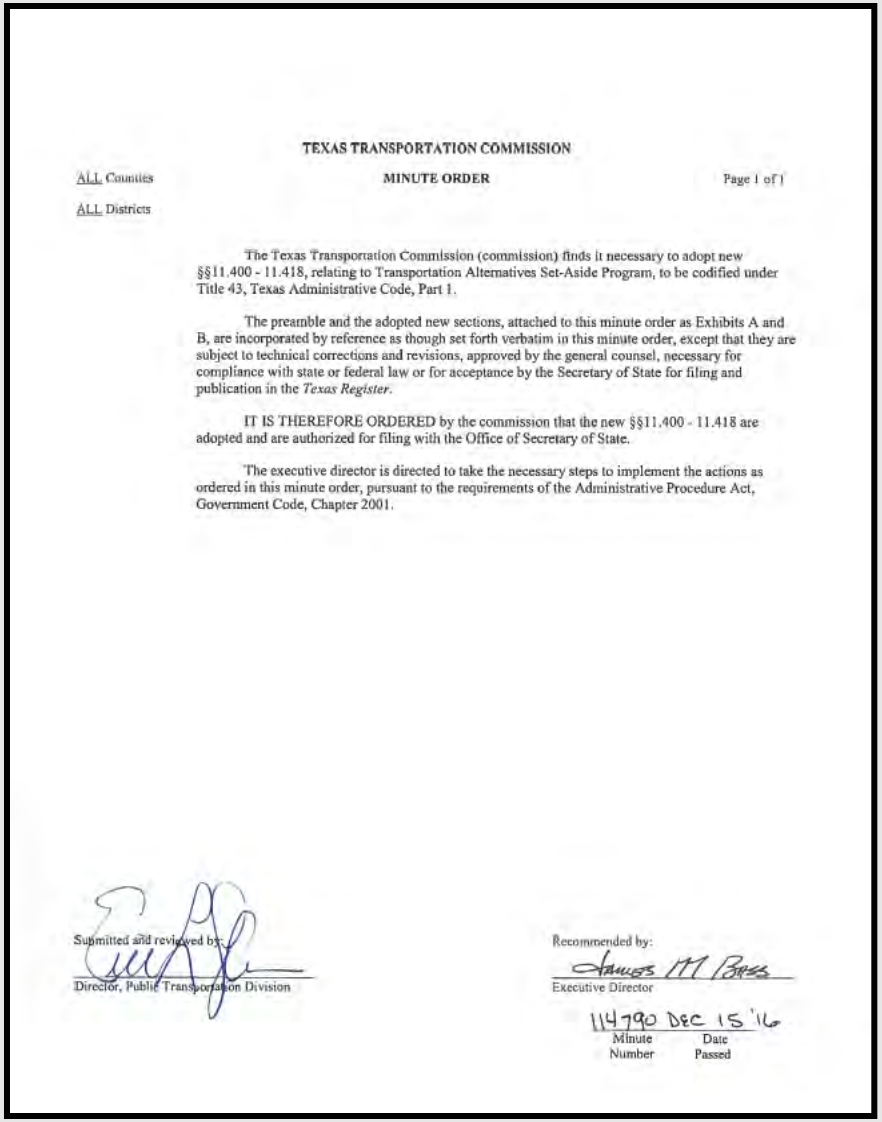
AGENDA ITEM 8

TxDOT's TRANSPORTATION ALTERNATIVES SET-ASIDE (TA SET-ASIDE) PROGRAM

2017 Call for Projects for Population Areas Less Than 200,000

New Rules for TxDOT's TA Set-Aside Program

- The Commission authorized the TA Set-Aside Rules for Public Comments on **August 29, 2016**
- The Commission Approved the TA Set-Aside Rules on **December 15, 2016**
- Notice of Rule Adoption to be posted in the Texas Register on or before **December 30, 2016**
- TxDOT's TA Set-Aside Call for Projects opens **January 27, 2017**



TEXAS TRANSPORTATION COMMISSION

ALL Counties

ALL Districts

MINUTE ORDER

Page 1 of 1

The Texas Transportation Commission (commission) finds it necessary to adopt new §§11.400 - 11.418, relating to Transportation Alternatives Set-Aside Program, to be codified under Title 43, Texas Administrative Code, Part 1.

The preamble and the adopted new sections, attached to this minute order as Exhibits A and B, are incorporated by reference as though set forth verbatim in this minute order, except that they are subject to technical corrections and revisions, approved by the general counsel, necessary for compliance with state or federal law or for acceptance by the Secretary of State for filing and publication in the *Texas Register*.

IT IS THEREFORE ORDERED by the commission that the new §§11.400 - 11.418 are adopted and are authorized for filing with the Office of Secretary of State.

The executive director is directed to take the necessary steps to implement the actions as ordered in this minute order, pursuant to the requirements of the Administrative Procedure Act, Government Code, Chapter 2001.

Submitted and reviewed by:

Director, Public Transportation Division

Recommended by:

James M Bass

Executive Director

114790 DEC 15 '16

Minute Number — Date Passed

TxDOT TA Set-Aside rules for Population Areas less than 200,000

- The Federal TA Set-Aside Program is contained in 23 U. S. C. §133(h).
- TxDOT's new TA Set-Aside Program for population areas of 200,000 or less operates under rules adopted by the Texas Transportation Commission (Commission) found in 43 Texas Administrative Code §§11.400 - §11.418 and §§16.153 - §16.154.
  - Note: The rules were adopted December 30, 2016, and may not have been updated in the TAC as of the date of this presentation.

SUBCHAPTER G. TRANSPORTATION ALTERNATIVES SET-ASIDE PROGRAM

§11.400. Purpose. The sections under this subchapter prescribe the policies and procedures for the implementation and administration of the Transportation Alternatives Set-Aside Program (TA Set-Aside Program), as authorized by 23 U.S.C. §133(h).

§11.401. Definitions. The following words and terms, when used in this subchapter, shall have the following meanings, unless the context clearly indicates otherwise.

(1) Commission--Texas Transportation Commission.

(2) Department--Texas Department of Transportation.

(3) Executive director--The executive director of the Texas Department of Transportation or the executive director's designee.

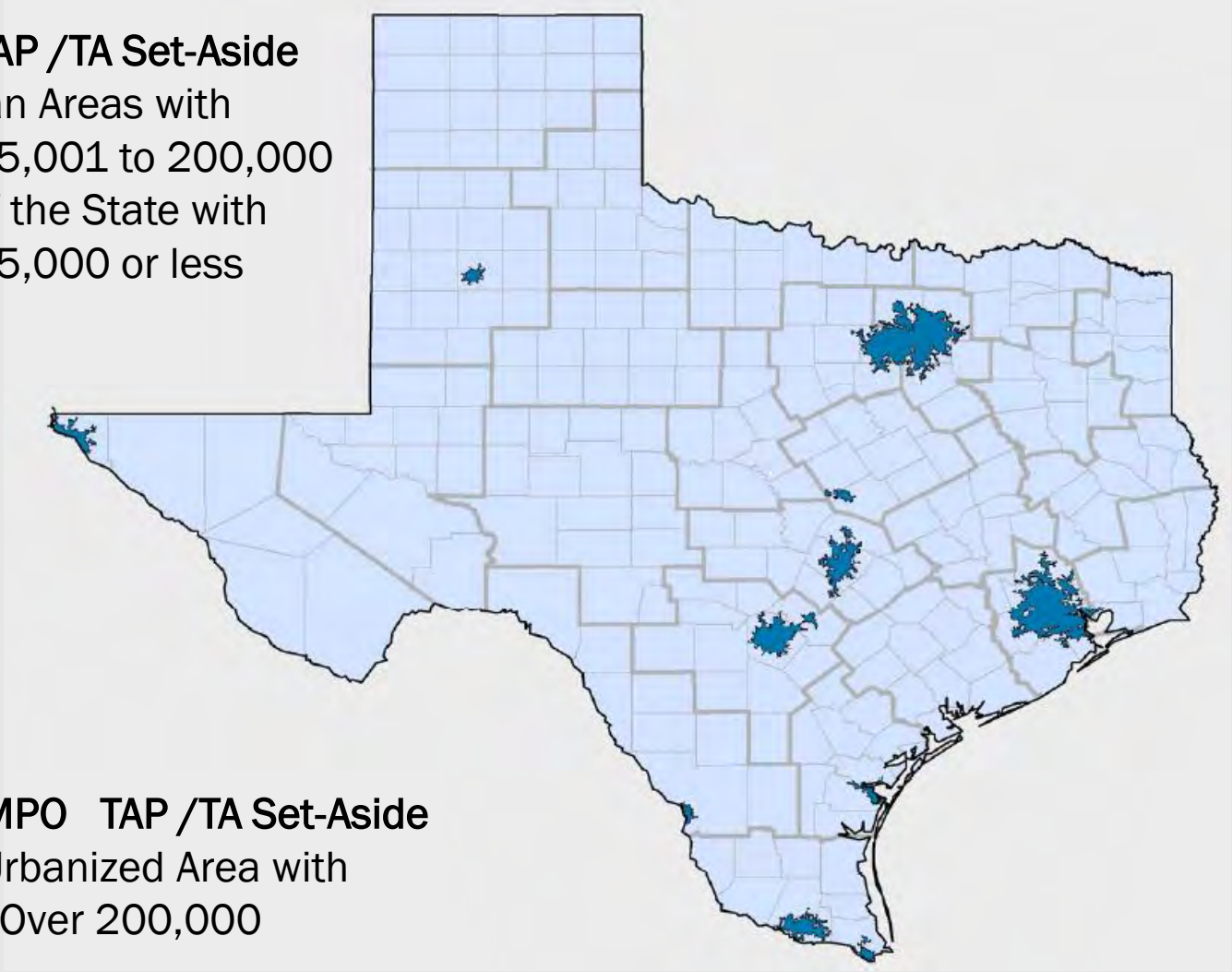
(4) FHWA--Federal Highway Administration.

(5) Local agreement--An agreement between the project sponsor and the department which includes a commitment for the required local funding, describes the total scope and course of project activities, and outlines the responsibilities and duties of the participants.

(6) Metropolitan planning organization (MPO)--The organization or policy board of an organization created and designated under 23 U.S.C. §134, and 49 U.S.C. §5303, to make transportation planning decisions for the metropolitan planning

TA Set-Aside & Transportation Management Areas (TMAs)/ MPO

TxDOT TAP /TA Set-Aside
Serving Urban Areas with Populations 5,001 to 200,000 and Areas of the State with Populations 5,000 or less



TMAs/ MPO TAP /TA Set-Aside
Serving an Urbanized Area with Populations Over 200,000

Key Factors in TxDOT's TA Set-Aside Rules

- State TA Set-Aside funding will be for construction only
- Eligible TA Set-Aside activities limited to pedestrian and bicycle infrastructure – See next two slides
- Local Match flexibility
  - EDCP
  - In-kind Contributions
  - Cash
- The Commission will select projects through a competitive process administered by TxDOT

TxDOT 2017 TA Set-Aside - Eligible Activities

The eligible TA Set-Aside activities identified in TxDOT's rules (refer to 43 TAC §11.404(a)) are verbatim from the Federal Highway Administration's TA Set-Aside Guidance. For TxDOT's 2017 TA Set-Aside Call for Projects for population areas of 200,000 or less, the eligible construction activities have been abbreviated for clarity as follows:

1) On-road bicycle improvements
2) Off-road shared use path
3) Infrastructure improvements on an abandoned railroad corridor to facilitate non-motorized transportation
4) Sidewalks
5) Infrastructure improvements to provide safer routes to school
6) Infrastructure-related projects to improve safety for non-motorized transportation users

Eligible Project Types - TAP & TA Set-Aside

Eligible Project Sponsors

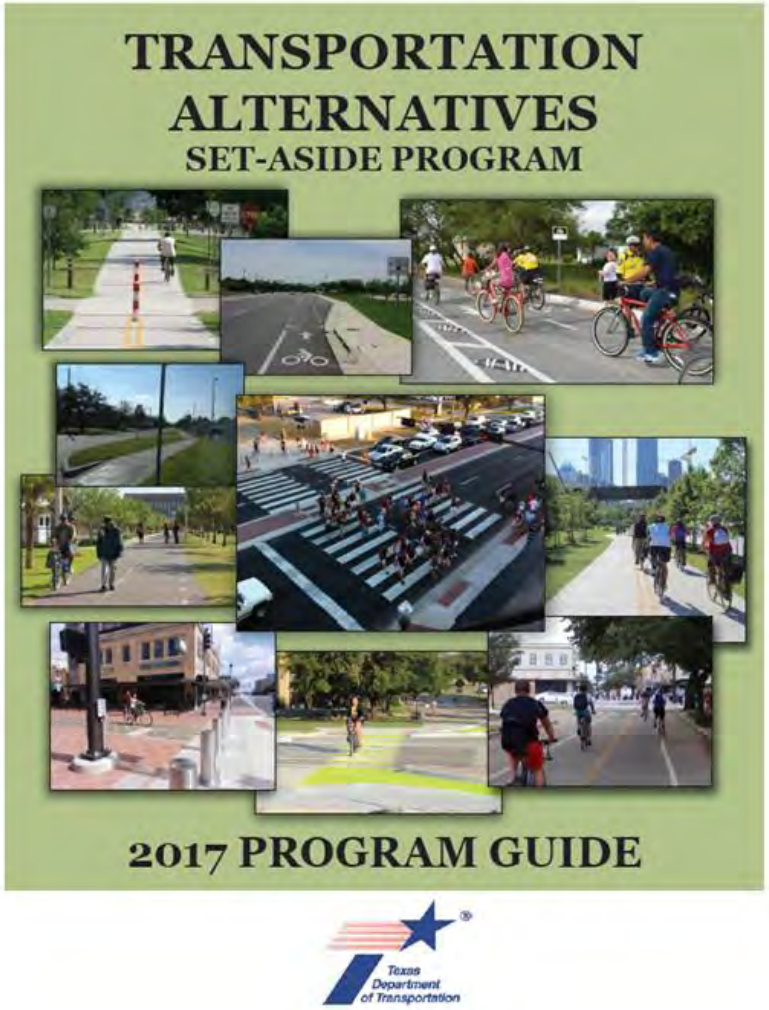
Eligible Sponsors:

- Local governments
- Regional transportation authorities
- Transit agencies
- Natural resource or public land agencies
- School districts, local education agencies, or schools
- Tribal governments
- A nonprofit entity responsible for the administration of local transportation safety programs
- Any other local or regional governmental entity with responsibility for oversight of transportation or recreational trails (other than a metropolitan planning organization or a state agency) that the state determines eligible

TxDOT's 2017 Call for TA Set-Aside Projects Funding & Timeline

An Estimated $52M Available (FY 2017 - 2020)

- **January 27, 2017**
  - Call for TA Set-Aside Projects Announced in Texas Register
- **May 22, 2017**
  - Application Deadline
- **June - August 2017**
  - Project Evaluation
- **Fall 2017**
  - Project Selection by Commission (dependent on # project nominations received)



District TAP/TASA Coordinators

S. TXDOT DISTRICT/DIVISION TA SET-ASIDE COORDINATORS

TxDOT's District TAP/TASA Coordinator will be your first point-of-contact to discuss TxDOT's 2017 TA Set-Aside Call for Projects and the project nomination process. Click the TA Set-Aside Coordinator's name to send an email.

Abilene District Office
Kristi Harwell
4250 North Clack
Abilene, TX 79604-0150
(325) 676-6811

Amarillo District Office
John Wimberley
5715 Canyon Drive
Amarillo, TX 79110-7368
(806) 356-3249

Atlanta District Office
Deanne Simmons
701 East Main
Atlanta, TX 75551
(903) 799-1308

Austin District Office
Angela Gil
7901 North IH 35
Austin, TX 78753
(512) 832-7109

Beaumont District Office
Lisa Collins, P.E.
8350 Eastex Freeway
Beaumont, TX 77708
(409) 898-5816

Brownwood District Office
Andrew Chisholm
2495 Hwy. 183 North
Brownwood, TX 76802
(325) 643-0442

Bryan District Office
Allison Kurwitz
2591 N. Earl Rudder Freeway
Bryan, TX 77803-5190
(979) 778-9788

Childress District Office
Chris Reed
7599 US 287
Childress, TX 79201-9705
(940) 937-7251

Corpus Christi District Office
Jason Alvarez
1701 South Padre Island Drive
Corpus Christi, TX 78416 (361) 808-2495

Dallas District Office
Godfrey Sendawula
4777 East Highway 80
Mesquite, TX 75150
(214) 320-6266

El Paso District Office
Blanca Serrano-Rivera
13301 Gateway Blvd West
El Paso, TX 79928
(915) 790-4328

Fort Worth District Office
Phillip Hays
2501 SW Loop 820
Fort Worth, TX 76133
(817) 370-6591

Houston District Office
Ana Ramirez Huerta
7600 Washington Avenue
Houston, TX 77007
(713) 802-5810

Laredo District Office
Gustavo Elizondo
1817 Bob Bullock Loop
Laredo, TX 78043
(956) 712-7462

Lubbock District Office
Kylan Francis
135 Slaton Road
Lubbock, TX 79404-5201
(806) 748-4490

Lufkin District Office
Jennifer Adams
1805 North Timberland
Lufkin, TX 75901
(936) 633-4383

Odessa District Office
Kelli Williams
3901 East US Hwy. 80
Odessa, TX 79761
(432) 498-4752

Paris District Office
Sydney Newman
1365 North Main Street
Paris, TX 75460-2697
(903) 737-9285

Pharr District Office
Joseph Leal
600 West Expressway 83
Pharr, TX 78577-1717
(956) 702-6247

San Angelo District Office
Kristen Hereford
4502 Knickerbocker Road
San Angelo, TX 76904
(325) 947-9242

San Antonio District Office
Mark Mosley
4615 N.W. Loop 410
San Antonio, TX 78284-3601
(210) 615-5812

Tyler District Office
Mary Fletcher
2709 West Front Street
Tyler, TX 75702
(903) 510-9246

Waco District Office
Kris Long
100 South Loop Drive
Waco, TX 76704-2858
(254) 867-2763

Wichita Falls District Office
Darell Johnson, P.E.
1601 Southwest Parkway
Wichita Falls, TX 76302-4906
(940) 720-7840

Yoakum District Office
Barbara Grahmann
403 Huck Street
Yoakum, TX 77995-2973
(361) 293-4371

Statewide TA Set-Aside Program Coordination:
Teri Kaplan
TxDOT - PTN
TAP/TASA Program Manager
125 E. 11th Street
Austin, TX 78701
(512) 374-5230

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2017 TA Set-Aside Workshop Locations

2017 Transportation Alternatives Set-Aside (TA Set-Aside) Workshops

TxDOT Districts will host workshops throughout the state of Texas to provide information and guidance on its TA Set-Aside Program. Potential project sponsors, consultants, and others interested in the program are invited to attend any scheduled workshop listed below. Registration is not required; however, a courtesy call to the District TA Set-Aside Coordinator identified below will allow us to plan for attendees. If special accommodations are needed, please contact the responsible District TA Set-Aside Coordinator at least five business days in advance of the meeting. Click the TA Set-Aside Coordinator's name to send an email. The workshop location map on the following page includes a web link to an interactive map showing workshop details. The map allows the viewer to zoom in and see the project location in relation to smoothed urbanized area boundaries of TMAs and state-maintained roadways.

February 7, 2017 (1:30PM – 4:30PM)
TxDOT San Angelo District Office, Bldg E Training Rm
4502 Knickerbocker Rd, San Angelo, TX 76904
Coordinator: Kristen Hereford (325) 947-9242

February 8, 2017 (9:00AM – 12:00PM)
TxDOT Abilene District Office, Media Room
4250 North Clack, Abilene, TX 79604
Coordinator: Kristi Harwell (325) 676-6811

February 9, 2017 (1:30PM – 4:30PM)
TxDOT Paris District Office, District Training Center
1365 North Main Street, Paris, TX 75460
Coordinator: Sydney Newman (903) 737-9285

February 10, 2017 (9:00AM–12:00 & 1:30PM–4:30)
North Central Texas Council of Governments
Transportation Council Meeting Room
616 Six Flags Dr., Centerpoint Two
Arlington, TX 76011
Coordinator: TxDOT Fort Worth District
Phillip Hays (817) 370-6591

February 14, 2017 (9:00AM – 12:00PM)
Nacogdoches County Exposition & Civic Center
3805 NW Stallings Drive, Nacogdoches, TX 75964
Coordinator: Jennifer Adams (936) 633-4383

February 15, 2017 (8:00AM – 12:00PM)
TxDOT Beaumont District Office, Dist Assembly Rm
8350 Eastex Freeway, Beaumont, TX 77708
Coordinator: Lisa Collins, P.E. (409) 898-5816

February 16, 2017 (9:00AM – 11:30PM)
Jourdanton Library
1101 Campbell Ave., Jourdanton, TX 78026
Coordinator: TxDOT San Antonio District
Mark Mosley (210) 615-5812

February 16, 2017 (2:30PM – 5:00PM)
Kronkosky Center
17 Old San Antonio Rd, Boerne, TX 78006
Coordinator: TxDOT San Antonio District
Mark Mosley (210) 615-5812

February 22, 2017 (9:00AM – 12:00PM)
TxDOT Corpus Christi District, Bldg 2 Regional Trng Ctr
1701 So Padre Island Dr, Corpus Christi, TX 78416
Coordinator: Jason Alvarez (361) 808-2495

February 23, 2017 (9:00AM – 12:00PM)
TxDOT Pharr District Office, Conference Center
600 West Interstate 2, Pharr, TX 78577
Coordinator: Joseph Leal (956) 702-6247

February 24, 2017 (9:00AM – 12:00PM)
TxDOT Laredo District Office, Large Meeting Room
1817 Bob Bullock Loop, Laredo, TX 78043
Coordinator: Gustavo Elizondo (956) 712-7462

February 27, 2017 (9:00AM – 12:00PM)
TxDOT Yoakum District Office, Training Room A
403 Huck Street, Yoakum, TX 77995
Coordinator: Barbara Grahmann (361) 293-4371

March 1, 2017 (9:00AM – 12:00PM)
TxDOT Odessa District Office, Large Conference Room
3901 East US Hwy 80, Odessa, TX 79761
Coordinator: Kelli Williams (432) 498-4752

March 6, 2017 (9:00AM – 12:00PM)
TxDOT Austin District Office, Bldg 7 Hearing Room
7901 North IH 35, Austin, TX 78753
Coordinator: Angela Gil (512) 832-7109

March 7, 2017 (9:00AM – 12:00PM)
TxDOT Childress District Office, Bldg A Training Room
7599 US 287, Childress, TX 79201
Coordinator: Chris Reed (940) 937-7251

March 8, 2017 (9:00AM – 12:00PM)
TxDOT Lubbock District Hdqtrs, Windmill Conf Rm
135 Slaton Road, Lubbock, TX 79404
Coordinator: Kylan Francis (806) 748-4490

March 9, 2017 (9:00AM – 12:00PM)
TxDOT Amarillo District Office, Bldg H Conference Ctr
North and South HR Conference Rooms
5715 Canyon Drive, Amarillo, TX 79110
Coordinator: John Wimberley (806) 356-3249

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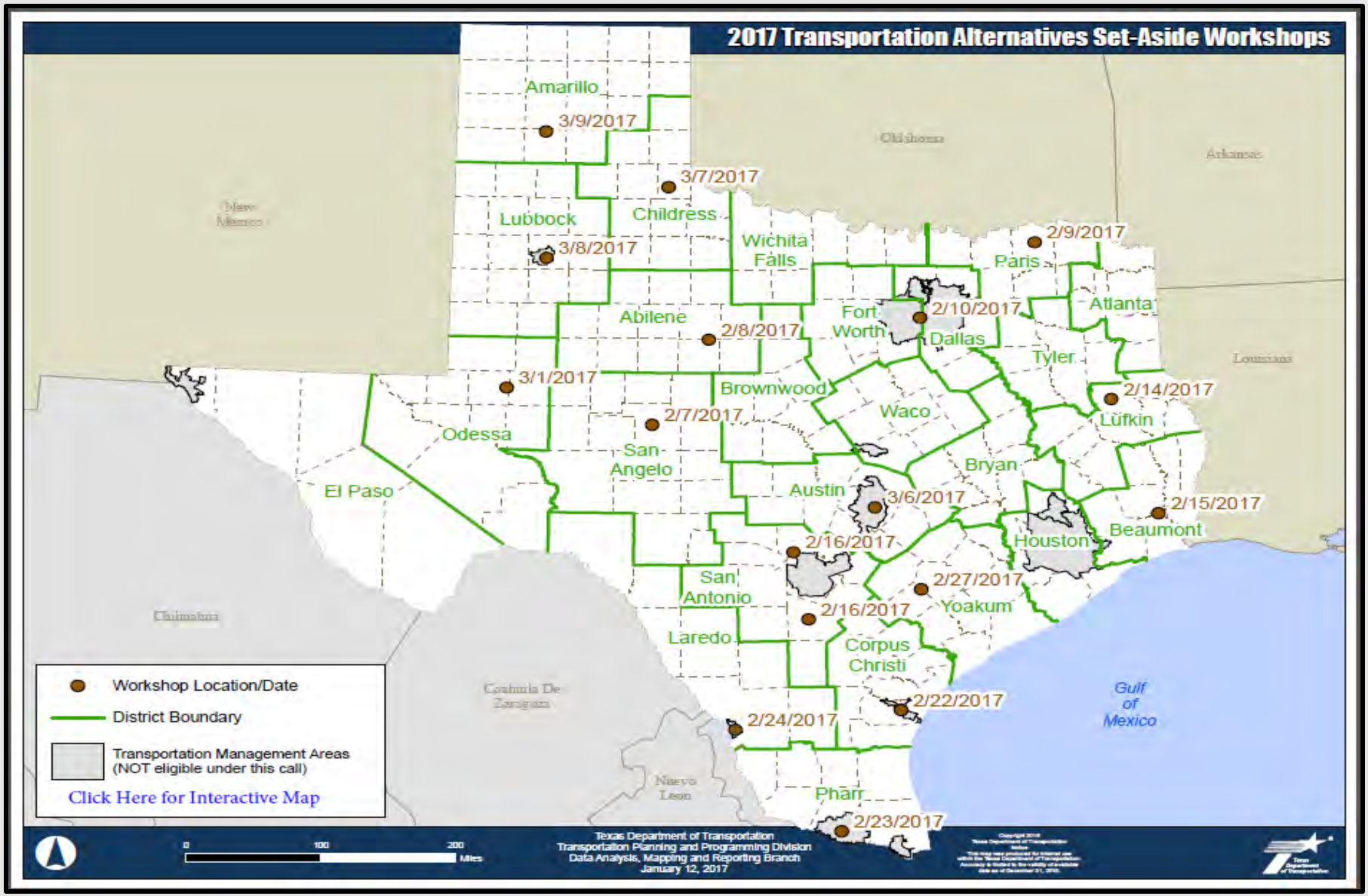
Workshop Location Map



Project Submittal Guidelines

M. PROJECT SUBMITTAL DEADLINE/DELIVERY REQUIREMENTS

On January 27, 2017, the department announced a Call for Projects under the TA Set-Aside Program in the *Texas Register*. Project nominations must be submitted in the form prescribed by the department in accordance with the program rules and this program guide. The complete project nomination package must be received by the department no later than **5:00 p.m., CDT, on Monday, May 22, 2017.** A complete nomination form, with attachments, is required for each TA Set-Aside project proposed. Supporting documents must be in 8 ½" X 11" formats. Label nomination attachments in the upper right hand corner as outlined in this guide and in the nomination form. The 2017 TA Set-Aside Nomination Form is available at: http://www.txdot.gov/inside-txdot/division/public-transportation/local-assistance.html

Project Nomination Package:

1. The original 2017 TA Set-Aside Nomination Form completed in Microsoft Windows Excel 2010 (.xlsm) and delivered to the department in its original 2010.xlsm format.
   Deliverable: **One Excel File in its original format.**
2. The completed TA Set-Aside 2017 Nomination Form (pages 1-10) plus all of the nomination's supporting documents converted to an Adobe Portable Document Format (PDF) and combined into one complete file. The complete PDF file must include a copy of page 10 of the nomination form signed by the local government. (Note: All original documents must be provided in a color Adobe PDF format 8 ½" X 11".)
   Deliverable: **One complete PDF file in color** (10-page 2017 TA Set-Aside project nomination form plus attachments).

Project Submission to the Department:

The complete TA Set-Aside project nomination package (Excel file plus PDF file) must be submitted to TxDOT using the department's online dropbox.

Dropbox Instructions:

Access TxDOT's online dropbox at: https://ftp.dot.state.tx.us/dropbox/?action=mainmenu
The above web address is provided as a hyperlink in the PDF version of this program guide. On the Dropbox landing page (rectangular tabs on the left side) click the **Drop-off** rectangle and enter the information requested.

1. **Information about the Sender**
   Your Name:
   Your Organization:
   Your email address:
   a. **Within Box 1 at the bottom, be sure a check mark appears in front of the line reading:** *"Send an email to me when the recipient picks up the file(s)"*
2. **Information about the Recipient**
   Name: TA Set-Aside Manager
   Email: PTN_PlanningandTechSppt@txdot.gov
3. **Choose the File(s) you would like to upload**
   Use the Browse button to locate the files on your computer to open and load.
   a. Submit only one project nomination per Dropbox submission.
   b. You should only upload two files per project nomination (one Excel file and one PDF file); refer to previous section for details.
   c. Once the two files are attached, click the **Drop-off the File(s)** button located at the bottom in Box 3.

Once you have clicked the **Drop-off the File(s)** button, you will be directed to a completion page with confirmation information, including the date and time of your drop-off. The confirmation may take a few minutes to process. **Save a copy of the confirmation page for your records.** The confirmation page may be requested by the department in the event there are questions concerning project submission(s). Again, submit only one complete TA Set-Aside project nomination package per Dropbox submission.

The drop-off confirmation does not constitute receipt of the files. You will receive an automatic follow-up email when the files are retrieved from Dropbox by the department's representative. **The follow-up email will be your confirmation that the files were officially received by the department.** If you do not receive a follow-up confirmation email within a few days, verify the package was submitted to the correct email address and contact the department's TA Set-Aside Program Manager. Refer to **S. TxDOT District/Division TA Set-Aside Coordinators**, as needed.

The department reserves the right to deem a TA Set-Aside nomination package ineligible for funding if not received by the department on or before 5:00 p.m. CDT on May 22, 2017.

N. SELECTION OF TA SET-ASIDE PROJECTS BY THE TEXAS TRANSPORTATION COMMISSION

The commission, by written order, will select projects for funding under the TA Set-Aside Program based on:

1. Recommendations from the director of the division responsible for administering the TA Set-Aside Program
2. The project's potential benefit to the state
3. The project's potential to enhance the surface transportation system

The commission is not bound by project recommendations provided by the department. The commission will specify a fixed amount of TA Set-Aside funds for each project selected. Project

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TxDOT Project Evaluation and Selection Criteria

Based on TxDOT's goals and objectives, the ten criteria categories have been organized into three focus areas:

Table 1: **Department Goals & Project Emphasis Areas:**

- Safety
- Mobility & Congestion Mitigation
- Regional Connectivity
- Accessibility
- Environmental Benefits
- Economic Development

Table 2: **Project Readiness:**

- Project Readiness

Table 3: **Local Funding and Support :**

- Local Funding
- Planning
- Public Support

Selection Criteria Tables

Table 1: Department Goals & Project Emphasis Areas (Represents 50% of the Total Evaluation Score)

Criteria Categories	Criteria Description	Criteria Evaluation Factors	Topics in Nomination Form
Safety	Provides safer and/or less intimidating accommodations for pedestrians, bicyclists, and other non-motorized traffic, including Safe Routes to School infrastructure.	• Improves safety in areas with high numbers of crashes (provide crash data and source, if available) • Improves conditions for bicyclists, pedestrians, and other non-motorists at roadway crossings and/or traffic signals • Implements traffic calming measures • Provides protected or separate facilities for bicyclists and pedestrians	9, 10, 23
Mobility & Congestion Mitigation	Increases transportation options for non-motorists. Improves the ability to walk and bicycle for everyday activities including travel to work, school, and shopping. Provides accommodations that help reduce congestion.	• Improves access and/or enhances mobility for non-motorized transportation • Provides an alternate non-motorized route parallel to major thoroughfares • Demonstrates potential for a measureable reduction in congestion and/or a mode shift	9, 10, 18, 19
Regional Connectivity	Improves local and/or regional connections. Provides multi-modal connections to rail and/or transit.	• Enhances network continuity (gap closures, extension of regional facilities, links communities) • Provides direct connections to transit and/or rail (shared use paths, sidewalks, and on-street bikeways) • Provides access to employment centers, schools, retail, institutional facilities, and other special generators	9, 10, 18, 19
Accessibility	Improves access and/or provides safer crossings for non-motorized traffic at an existing travel barrier. Provides ADA compliant improvements.	• Provides a grade-separated or improved crossing for non-motorized traffic either under, over, or across a barrier (such as a water body, major roadway, or railroad) • Constructs new sidewalks and/or bikeways • Provides new ADA compliant infrastructure	9, 10, 17, 18, 19, 20, 23
Environmental Benefits	Provides access in underserved communities. Improves air quality or provides other environmental benefits. Protects our natural environment. Encourages healthy living.	• Improves non-motorized transportation for persons in areas with a greater percentage of minorities and low-income households than the regional average • Enhances non-motorized access to active living/health facilities (e.g. parks, senior centers, medical facilities) • Demonstrates a measureable benefit in air quality • Provides or enhances access to historic districts or cultural areas • Provides other measurable environmental benefits	9, 10, 18
Economic Development	Demonstrates local or regional economic benefits that exceed infrastructure investments. Supports investments in local/interregional tourism.	• Supports community/regional development projects such as revitalization, redevelopment, and job creation • Incorporates durable, low-maintenance materials • Creates infrastructure in support of state, local, and/or regional tourism activities • Links to, extends, or enhances regional bicycle routes, such as the proposed US bike route system (http://www.adventurecycling.org/routes-and-maps/us-bicycle-route-system/national-corridor-plan/)	9, 10, 14, 18, 22, 23

Table 2: Project Readiness (Represents 25% of the Total Evaluation Score)

Criteria Categories	Criteria Description	Criteria Evaluation Factors	Topics in Nomination Form
Project Readiness	Demonstrates the ability to advance the project to construction immediately, if selected for funding. Provides evidence that the construction plans are under development.	• Status of design/engineering • Status of environmental documentation • Status of right-of-way/property acquisitions • Local government demonstrates the ability and willingness to advance this project immediately upon selection	10, 13, 15, 16, 17, 21, 23

Table 3: Local Funding and Support (Represents 25% of the Total Evaluation Score)

Criteria Categories	Criteria Description	Criteria Evaluation Factors	Topics in Nomination Form
Local Funding	Demonstrates commitment to provide the local match.	• Demonstrates financial soundness • Commits to provide local match (i.e., resolution or ordinance) • Commits to overmatch in cash (exceeds required 20% local match)	12, 22, 23, 24, 25, 26
Planning	Provides evidence that the project is identified on a locally approved transportation plan(s).	• Supports and/or identified in local and regional plans, including but not limited to bikeway, pedestrian, safe routes to school, or other related transportation plans adopted by the local government or MPO.	18, 19
Public Support	Demonstrates strong community support through collaboration, outreach, involvement and partnerships. Demonstrates efforts to engage the public in project planning and development.	• Provides a synopsis of their public outreach plan • Provides documentary evidence of public support	9, 13, 14, 16

A. SELECTION OF TA SET-ASIDE PROJECTS BY THE TEXAS TRANSPORTATION COMMISSION

The commission, by written order, will select projects for funding under the TA Set-Aside Program based on:

1. Recommendations from the director of the division responsible for administering the TA Set-Aside Program
1. The project's potential benefit to the state
2. The project's potential to enhance the surface transportation system

DRAFT

Questions ?

Teri Kaplan
TxDOT
TA Set-Aside Program Manager
Public Transportation Division
125 E. 11th Street
Austin, Texas 78701
(512) 374-5230
Teri.Kaplan@txdot.gov

AGENDA ITEM 9

TxDOT Bicycle Tourism Trails Study

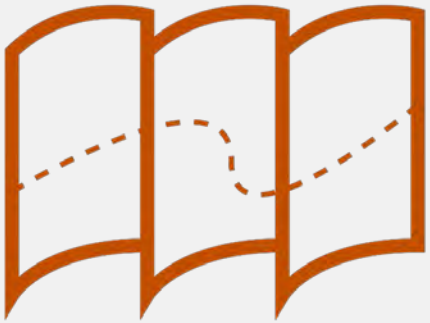
Bicycle Advisory Committee

January 20, 2017

Carl Seifert, AICP

Overview

- What is the purpose of the Bicycle Tourism Trails Study?
- National and state context for tourism trails
- How is the TxDOT BAC involved?
  - BAC Working Group
  - Schedule
- Next steps
- Resources and Questions



TxDOT's Bicycle Tourism Trails Study activities

Investigate:

- long-distance bicycle tourism best-practices
- previously proposed Texas tourism routes
- existing bikeways
- economic benefits of bicycle tourism trails

Study results:

- establish criteria for route location decisions
- establish/identify design criteria for bikeway tourism trails
- identify potential Texas Bicycle Tourism Trail routes

Potential partners may include:

- Texas Parks & Wildlife
- Texas Economic Development and Tourism Office
- Texas Historical Commission
- Local governments
- Metropolitan Planning Organizations (MPOs)

Potential goals of the Bicycle Tourism Trails Study

- Respond to Bicycle Tourism Trails Act Legislation
- Promote accessible, context-sensitive bicycle accommodations
- Improve safety
- Improve public health outcomes
- Promote economic development
    - Statewide
    - Urban
    - Rural
- Provide leadership to local governments for long-distance bicycle route development

Bicycle Tourism Trails Act

TX Transportation Code Section 201.9025

(a) **The Texas Department of Transportation Bicycle Advisory Committee shall advise and make recommendations to the commission on the development of bicycle tourism trails in this state.** Recommendations on bicycle tourism trails developed under this section:

(1) shall be made in consultation with the Parks and Wildlife Commission and the Texas Economic Development and Tourism Office;

(2) **shall reflect the geography, scenery, history, and cultural diversity of this state**;

(3) shall maximize federal and private sources of funding for the designation, construction, improvement, maintenance, and signage of the trails and the promotion of bicycle tourism; and

(4) may include multiuse trails to accommodate equestrians, pedestrians, and other nonmotorized trail users when practicable.

(b) The department may contract with a statewide bicycle nonprofit organization for assistance in identifying, developing, promoting, or coordinating agreements and participation among political subdivisions of this state to advance bicycle tourism trails.

Bikeway networks contribute to tourism

Bicyclists spend money

- Lodging, food, retail, entertainment, etc.

Bike travel is growing

- Self-guided tours
- Regional bike networks
- Single and multi-day events
- Bicycle rentals

Commuter and recreational users

US Bicycle Route System (USBRS)

- Officially numbered and signed nation-wide bicycle route network
- 11,000+ miles in 24 states have been designated. More than 38,000 to go
- Proposed by Adventure Cycling Association in consultation with AASHTO

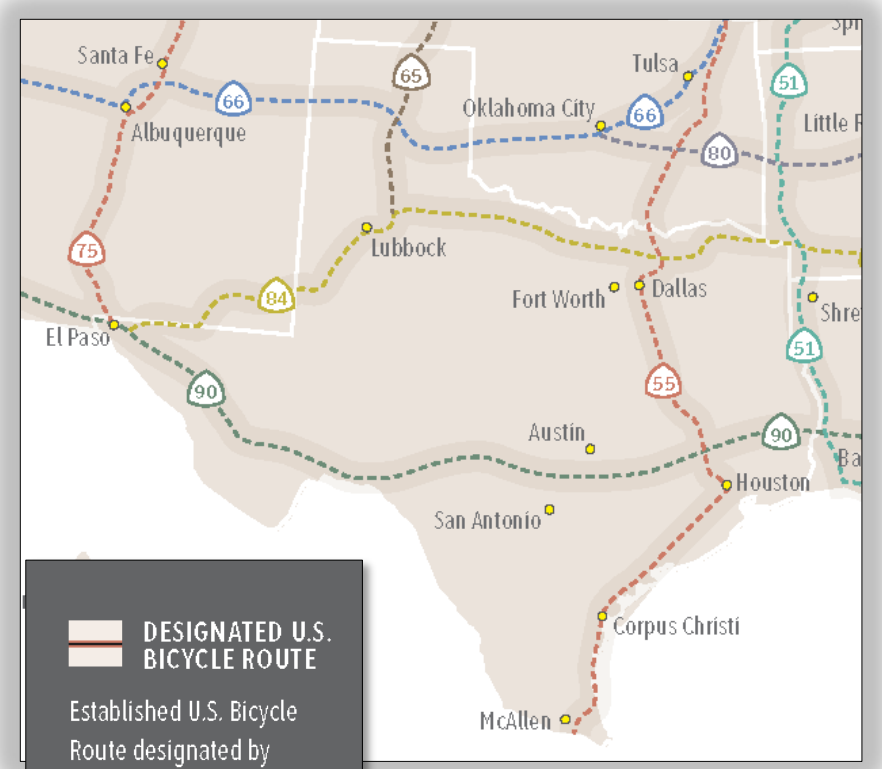
US Bicycle Route System (USBRS)

"Undeveloped Corridors"

- 50 mile wide corridors proposed by Adventure Cycling where a USBRS route **could be** developed

"Designated USBRS Route"

- Local jurisdiction evaluates corridors, decides on actual route, and coordinates with local governments and owners.
- AASHTO approves local government route applications and designates a USBRS route number
- A designated USBRS route must connect:
  - Two or more states,
  - To an international border, or
  - Another USBRS route
- Approximately 20% of the initial corridors have been officially designated as USBRS routes by the local jurisdiction, including state DOTs, where appropriate.



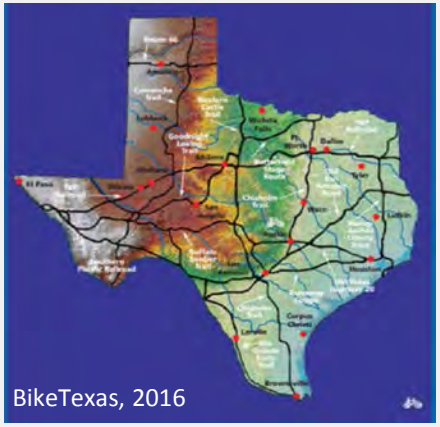
DESIGNATED U.S. BICYCLE ROUTE

Established U.S. Bicycle Route designated by AASHTO.

UNDEVELOPED CORRIDOR

These corridors are not routes, but 50-mile wide areas where a route may be developed.

State context for potential tourism trails


BikeTexas, 2016

Previously proposed bike trails

- *Northeast Texas Trail*
- *Old Texas 20*

Historic trails:

- *Chisholm Trail*
- *Camino Real*
- *Mission Trail*
- *Texas Heritage Trails*
- Other regionally significant trails

Questions to consider:

- Where are the gaps?
- How can existing trails be combined/ completed/improved?
- <u>Other questions the BAC members would like to consider?</u>

BAC Working Group

BAC Working Group:

- Bobby Gonzales *(El Paso)*
- Ramiro Gonzalez *(Brownsville)*
- Billy Hibbs (*Tyler)*
- Joseph Pitchford *(Dallas)*
- DawnElla Rust *(Nacagdoches)*
- Shawn Twing *(Amarillo)*
- Karla Weaver *(Dallas/Fort Worth)*

Monthly Member tasks:

- review interim products
- provide input

Schedule

- 12 Months
- BAC Working Group
  - Monthly conference calls
  - Quarterly updates to BAC
  - In-person meetings TBD

Next Steps

Upcoming BAC Working Group Meeting
(not yet scheduled)

Meeting #1: Goals and objectives identification

BAC Data Requests:

1. Descriptions of existing bikeways in your area for possible inclusion as Texas Bicycle Tourism Trails
2. Examples of tourism trails from around the US or world that should be considered during development of the study

Resources

- TrailLinks.com
- pathlesspedaled.com
  - How Bicycles can Save Small Town America
- Adventure Cycling Association
- Economic impact analysis from City of Brownsville
- **Others?**

Questions

Thank You!!

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