



# **Bicycle/Pedestrian Advisory Committee Meeting**

**February 23, 2021  
9:30 a.m.**

# Agenda



**Killeen-Temple Metropolitan Planning Organization  
Bicycle Pedestrian Advisory Committee (BPAC)**

Tuesday, February 23, 2021

**Electronic Meeting: 9:30 A.M.**

Please join meeting from your computer, tablet or smartphone.

<https://global.gotomeeting.com/join/779003909>

You can also dial in using your phone.

United States: [+1 \(786\) 535-3211](tel:+17865353211)

Access Code: 779-003-909

**AGENDA**

1. Call to Order.
2. Opportunity for Public Comment.
3. Staff Update (pgs. 5-7):
  - a) KTMPO Meetings;
  - b) TA program rule change update;
  - c) TxDOT 2021 TA Call for Projects;
  - d) Air Quality.
4. **Action Item:** Regarding approval of minutes from the December 8, 2020 meeting (pgs. 9-11).
5. **Discussion Item:** Regarding update on TxDOT Bicycle Advisory Committee (pgs. 13-21).
6. **Discussion and Action Item:** Regarding KTMPO's 2045 MTP Call for Projects – BPAC Priority Ranking of Livability Track (pgs. 23-26).
7. **Discussion Item:** Regarding Local Update on Bicycle and Pedestrian Activities (pgs. 28-30).
8. **Discussion Item:** Regarding the Trail of the Month Highlight Series Action Plan (pgs. 32-38).
9. **Discussion Item:** Regarding Update on the Centex Trails Application (pg. 40).
10. **Discussion Item:** Regarding May Bike Month Activities (pg. 42).
11. Member comments.
12. Next Meeting: April 13, 2021 at 9:30 a.m.
13. Adjourn.

# **Item 3:**

## **Staff Update**

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**Staff Update**

a.) Listed below are the upcoming KTMPO meetings:

- March 3, 2021 – Technical Advisory Committee Meeting (electronic)
- March 17, 2021 – Transportation Planning Policy Board Meeting (electronic)
- April 7, 2021 – Technical Advisory Committee Meeting (electronic)
- April 13, 2021 – Bicycle Pedestrian Advisory Committee Meeting (electronic)
- April 21, 2021 – Transportation Planning Policy Board Meeting (electronic)

All meetings are scheduled for 9:30am at the Central Texas Council of Governments offices in Belton, Texas, unless otherwise noted (ie – electronic meeting).

b.) Transportation Alternatives Set-Aside (TA) Program Rule Change

As shared at our last BPAC meeting during the update on TxDOT's Bicycle Advisory Committee item, the Texas Transportation Commission was considering a rule change to the TA Program. In December, the TTC approved the proposed revisions and the rule is now in effect. Changes affecting the MPO are listed below:

- The MPO, in consultation with the department, shall include the department's direct state costs for oversight of preliminary engineering and construction in TA Set Aside project awards.
- Projects, or substantially similar projects, submitted during a program call administered by the MPO are not eligible for consideration under a **concurrent** program call administered by the department.

Additional rule changes:

- In-kind contributions have been eliminated, only cash contributions accepted.
- Preliminary engineering, environmental studies, design, plans, specifications, and estimates are allowable costs now for projects located in communities of 50,000 or less.

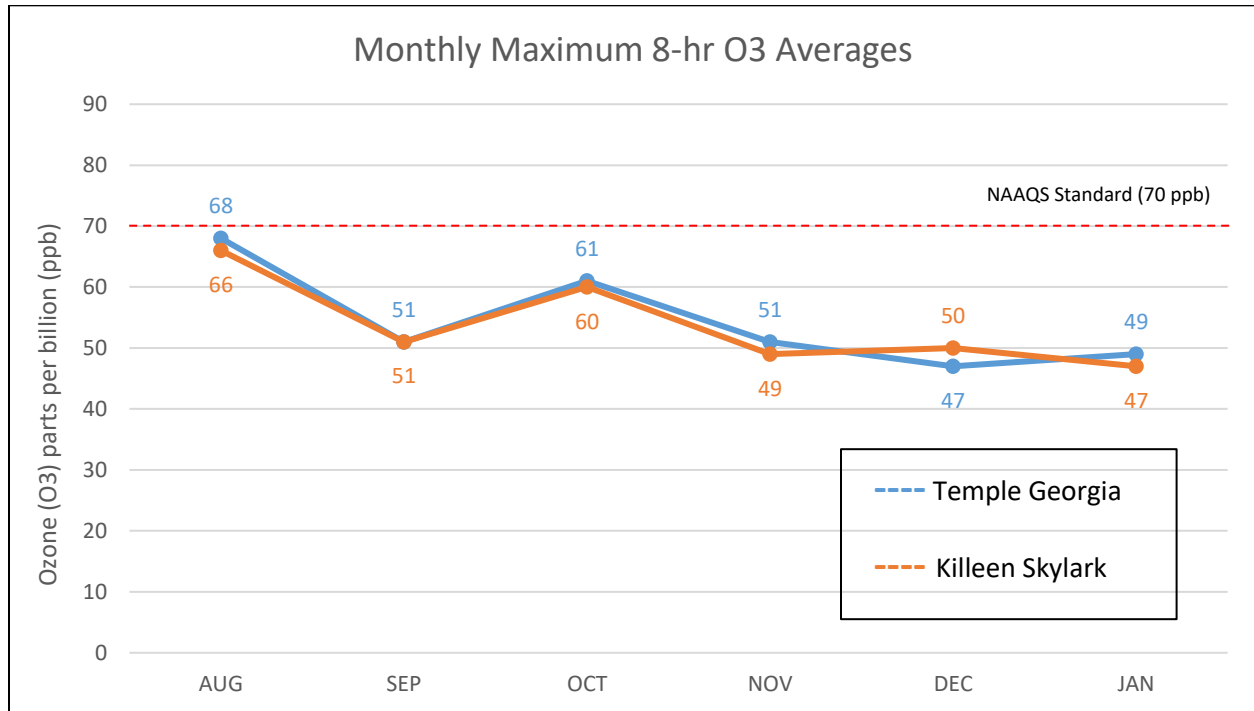
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c.) TxDOT 2021 TA Call for Projects

On January 15, 2021 TxDOT opened the 2021 TA Call for projects with a Step 1 deadline on March 1, 2021. The current call is open to all population areas outside of Transportation Management Areas (200,000+ people). Available FY21 funding will only be appropriated to nonurban areas (under 5,000 people) however, TxDOT intends to identify competitive projects in areas above 5,000 population and place them on a Conditional Project list for anticipated FY23-24 appropriations.

- More information regarding the call for projects can be found at this website:
- <https://www.txdot.gov/inside-txdot/division/public-transportation/bicycle-pedestrian.html>
- Map of current TMA areas:
- <https://txdot.maps.arcgis.com/apps/webappviewer/index.html?id=01fa15525e9e4be68a43c06dc06ce2e6>

d.) Air Quality



Compliance with EPA Ozone Standard: 4th Highest Annual Value				3-year average (Calculated on Jan. 5 2021)
	2018	2019	2020	
Temple	69	63	64	65
Killeen	72	67	63	67

## **Item 4:**

# **Meeting Minutes**





**KILLEEN TEMPLE METROPOLITAN PLANNING ORGANIZATION (KTMPO)  
Bicycle and Pedestrian Advisory Committee (BPAC)**

Tuesday, December 8, 2020  
9:30 AM

**Electronic Meeting**

Central Texas Council of Governments (CTCOG)  
2180 North Main Street  
Belton, TX 76513

**Voting Members Present**

Chair Kara Escajeda—City of Nolanville  
Courtney Peres – City of Harker Heights  
Jason Deckman for Brian Chandler – City of Temple  
Matt Bates – City of Belton

John Wiist – King of the Mountains Cyclery  
Mike Anderson for Chad Welch – Tri-City Bicycles  
Keller Matthews – BS&W Cycling Club  
Erika Kunkel – TxDOT Waco District

**Others Present**

Heather Buller – City of Killeen  
Allen Duncan – TxDOT Waco District

Kendra Coufal – KTMPO  
James McGill – KTMPO

**Meeting Minutes**

**1. Call to Order:** Kara Escajeda called the meeting to order at 9:37 a.m.

**2. Public Comment:** No comments were made from the public.

**3. Staff Update:** James McGill presented the group with upcoming KTMPO meetings through February. Air quality for the month of October was 60 parts per billion (ppb) at the Killeen station and 61 ppb at the Temple station.

**4. Discussion Item:** Approval of January 14, 2020 and March 10, 2020 BPAC Meeting Minutes.

**Courtney Peres made a motion to approve the January 14, 2020 and March 10, 2020 meeting minutes, seconded by Jason Deckman; the motion passed unanimously.**

**5. Discussion Item:** Regarding update on TxDOT Bicycle Advisory Committee (BAC).

James McGill provided an update to the group on TxDOT's Bicycle Advisory Committee's April and July meetings. Mr. McGill shared briefly about two presentations presented at those meetings, one about an update to the Texas Bicycle Tourism Trails Prioritization Tool and the other regarding proposed

amendments to TAC rules for Transportation Alternatives Set Aside (TA) Program. Various Committee members asked questions about Bicycle Tourism Trail Network and proposed changes to the TA program.

**6. Discussion Item:** Regarding KTMPO's 2045 MTP Call for Projects – BPAC Priority Ranking of Livability Track.

James McGill informed the Committee that KTMPO opened a call for projects to reprioritize the 2045 MTP on October 1<sup>st</sup>. Mr. McGill stated that the call closed on November 13<sup>th</sup> with 84 total projects received including 24 livability projects. Mr. McGill informed the Committee that at the February 9<sup>th</sup> meeting BPAC will discuss the ranked livability projects and determine a BPAC priority ranking to present to TAC. Kendra Coufal stated that the ranking process this time will not be utilized to assign bonus points, but to address projects that look like outliers. Jason Deckman provided recommendations for how to present projects at the February 9<sup>th</sup> meeting.

**7. Discussion Item:** Regarding Local Update on Bicycle and Pedestrian Activities.

James McGill opened a discussion for updates on local/regional bicycle or pedestrian activities that have recently happened or are going to happen. Jason Deckman shared about a new military themed event that will be happening twice yearly called Rucks on Main. Heather Buller with the City of Killeen provided an update on the Centex Race Series for 2021.

**8. Discussion Item:** Regarding the Trail of the Month Highlight Series.

James McGill brought the Trail of Month Highlight Series item back to the Committee to gauge interest and come up with a plan for how to proceed. Kara Escajeda recapped the plan presented in the spring. Ms. Escajeda volunteered to reach out to some of the local TV stations about doing a series and requested a list of trails to do the series on.

**9. Discussion Item:** Regarding a HOP Bike Share Program.

Kara Escajeda introduced the idea of a Bike Share Program with e-bikes or a bike rack involving the HOP to encourage a new kind of passenger and solve some first mile, last mile issues. Kendra Coufal stated that staff would do some more research into possible development of a program.

**10. Discussion Item:** Regarding Update on the Centex Trails Application.

James McGill stated that the contract with the Texas App Team expired at the end of October and that staff had decided not to pursue renewing the contract with them. Mr. McGill requested feedback from the Committee on how best to proceed with further development of the app. Kendra Coufal further stated that moving to a different developer would be helpful in improving the features on the app. Various members added comments that they are interested in further developing the resource and providing it to the community.

**11. Discussion Item:** Regarding New Digital App Tools:

- a) Ride Spot by People for Bikes;
- b) Strava Metro 3.0;
- c) National Digital Trails Project by USGS

James McGill informed the group of several new digital app tools of potential interest to the Committee for promoting bicycle and pedestrian activity. Jason Deckman asked how to update the trails in the Central Texas Region on the National Digital Trails Project tool.

**12. Member Comments.**

None.

**13. Next Meeting: February 9, 2021 at 9:30 a.m.**

**14. Adjourned:** The meeting adjourned at 10:34 a.m.

These meeting minutes were approved by the BPAC members at their meeting on \_\_\_\_\_.

\_\_\_\_\_  
Kara Escajeda, BPAC Chair

\_\_\_\_\_  
James McGill, Regional Planner

**Item 5:**

**Update on TxDOT Bicycle  
Advisory Committee**

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**Update on TxDOT Bicycle Advisory Committee Meetings**

TxDOT's Bicycle Advisory Committee meets quarterly every year and advises the Transportation Commission on bicycle issues throughout the state of Texas. Some of the key initiatives the Bicycle Advisory Committee is focusing on are developing the overall strategic direction of biking in the state, constructing bikeways, and promoting the development of bicycle trails for tourism.

The BAC's last meeting was January 15<sup>th</sup>. Select presentations from the last meeting are included in the packet for BPAC discussion.

**Action Needed:** None. For discussion only.



# A Healthy Advantage

**Expected Economic Benefits from Implementing the  
Lower Rio Grande Valley Active Transportation and Tourism Plan**



**THE HARBINGER CONSULTANCY**  
September 2017



# The Active Plan in Brief



**Rose Gowen**  
Commissioner  
City of Brownsville

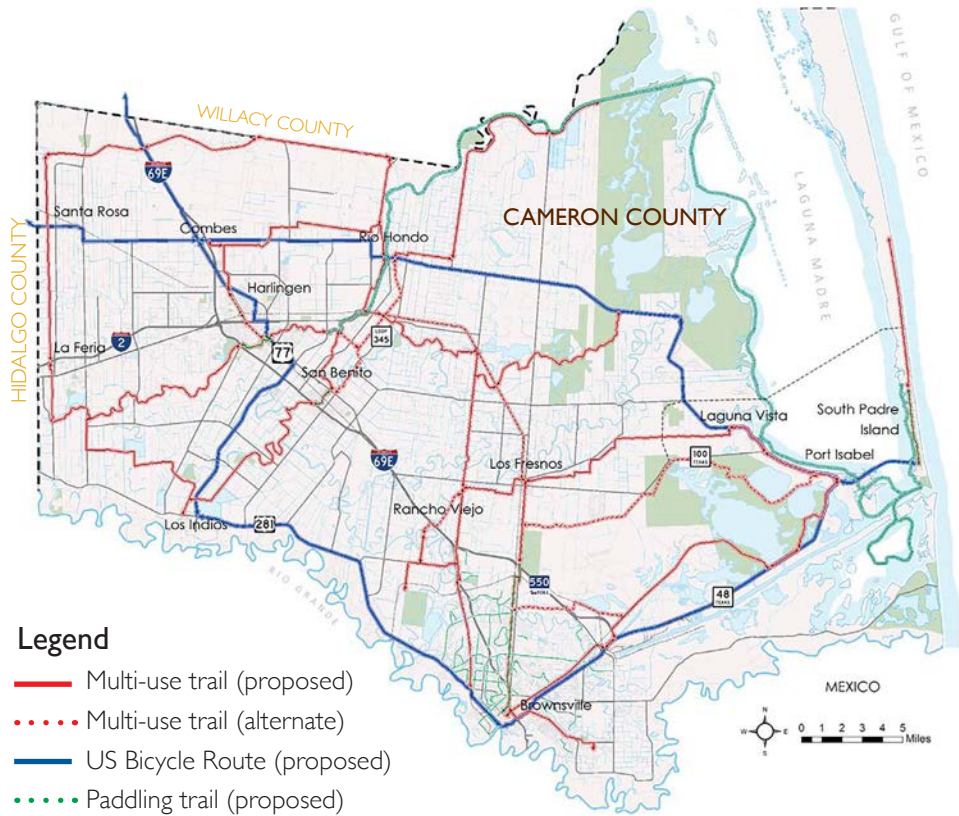
“This plan is a strong example of regional cooperation and collaboration between multiple communities. The most remarkable point is that it is an unheard of effort by cities who are among the poorest in the country to move forward and dare to enrich and adjust the definition of themselves into a destination that attracts “new” tourism and “new” economic development sectors while improving the public health of their own people.”

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Main cover photo: Thomas Hill  
Cover panel images: Mark Lehmann and  
RGV Rowing Club

## LRGV Regional Active Transportation Network



The Lower Rio Grande Valley (LRGV) Active Plan is a blueprint for a 428-mile trail network that will link the rich natural, cultural and historical resources of the Lower Rio Grande Valley. The Active Plan integrates active transportation and active tourism development to create a unified regional identity for outdoor tourism and new resources and community pride for residents.

Sponsored by the Valley Baptist Legacy Foundation, University of Texas School of Public Health, and ten communities in Cameron County—with an expanding array of supporters and partners—the Active Plan supports job creation, tourism spending, and economic development across the county, and serves as a catalyst for healthier lifestyles for all Cameron County residents.

The LRGV Active Plan aims to help communities and businesses maximize the economic benefits of the area’s recreational, natural, cultural, and historic resources. The program springs from, and aims to build, regional cooperation and to strengthen connections between the region’s active tourism assets and the cities and towns they serve.

Many area residents, property owners, community leaders, and regional, state and federal partners contributed time, resources, knowledge, and insight to developing the Active Plan. Halff Associates, Inc. led a local team that assembled the plan, designed to be leveraged by the municipalities of Cameron County to build a vibrant active tourism economy and healthier communities.

## Five Guiding Principles

The Active Plan is based on five core principles:

- Generate new economic opportunity throughout the LRGV.
- Diversify the local tourism market.
- Link LRGV communities.
- Create a regional active transportation network.
- Promote healthy lifestyles.

## Combining Transportation and Economic Development

The Active Plan is both a transportation plan and an economic development plan. It leverages the thriving local tourism economy concentrated around the beaches of South Padre Island by tapping into the rapidly expanding market for “active tourism,” which combines elements of adventure, nature, and cultural travel. Developing an “active” transportation network linking all Cameron County communities could expand the geographic reach of tourism spending, extend area visits, and reduce seasonal lulls in visitation.

Cameron County is rich in natural habitats and unique cultural and historical features. The Active Plan proposes a

world-class network of bicycle-, pedestrian-, and paddling-trail connections to these destinations as a “low-impact” way to visit and experience the sights, sounds, and significance of LRGV attractions. The trail networks recommended in the Plan are designed to be extensive and varied enough to entice an active tourist to stay in the area for an extended adventure.

## Local Appeal and Access

The trail investments envisioned by the Active Plan are not intended solely for the use of visitors. They will provide residual and long-term benefits to Cameron County residents as well.

The proposed regional active transportation network will be dispersed throughout the county, and accessible to a wide cross-section of residents to promote healthy activity and habits. As the network is built, linkages to area attractions will increase local awareness of those cultural, historical, and natural gems of Cameron County that can often seem inaccessible to those who live here. The Active Plan is a pathway for connecting and showcasing the people, places, and events of which residents of Cameron County can be proud.



**Cyndie Rathbun**

Mayor  
Town of Rancho Viejo

“Rancho Viejo joined nine other municipalities in supporting the Active Plan because we see it as a great long-term investment in the health and prosperity of our community members, our small business owners, and our entire region.

“Connecting our communities to each other and to the exquisite public lands nearby—such as Resaca de la Palma, Palo Alto Battlefield, and Laguna Atascosa—encourages Lower Valley unity, increases pride in our unique environment, and gives us all the opportunity to be more active and enjoy our own great outdoors.”



Photo: Mark Lehmann



# Projected Economic Benefits



**Darla Lapeyre**

Director  
South Padre Island Economic  
Development Corporation

“Expanding the trail network on the island and throughout the Lower Rio Grande Valley will expand the types of visitors we appeal to, and help bridge tourism lulls by providing a wider variety of active options for all seasons.”



Photo: Thomas Hill

The Active Plan is a robust economic development initiative for a county with one of the highest poverty rates in the country. It is designed to tap into the rapidly expanding active tourism market to support job creation, entrepreneurship, and small business activity, and encourage tourist spending that injects money into local economies.

Data from other multi-use and paddling trails and bicycle tourism destinations suggest that Cameron County can expect significant economic benefits from investing in the Active Plan trail network. This is true both during construction and after, as local residents and visitors from outside the country walk, hike, bicycle, and paddle on the trails that connect the county's communities with each other and with the county's natural areas and cultural and historic attractions.

## Trails Draw Visitors and Local Use

Studies of five multi-use trails show that this type of trail attracts between 11,500 and 47,000 users per mile annually. In 2013, trail counters at the Brownsville Historical Battlefield Trail logged an estimated 29,000 users per mile. Among six trail systems where visitor spending studies were conducted, an average of 39 percent of trail users were from out of the area, spending an average of \$28 per day for day visitors and \$163 per day for overnight visitors.

Paddling trails also attract out-of-town visitor spending. Studies of five water trails show an average of 388 paddlers per mile annually. The majority of these tend to be out-of-town visitors, spending a daily average of \$63 for day use and \$75 for overnight travelers.



Photo: Mark Lehmann

Road cycling is an important active tourism sector in many states, attracting a combination of self-guided, professionally guided, and event bicyclists. In one statewide study, the majority of bicycle tourists spent part of their trip traveling on a designated US Bicycle Route, such as the proposed USBR #55 in Cameron County.

## Key Findings

These studies of other trail systems, Active Plan construction cost estimates, and other data sources underpin the following estimates of the economic impact of developing the proposed Active Plan trail network.

- Constructing 263 miles of new bicycle route, paddling trail, and multi-use trail will cost an estimated \$113.3 million. During construction, this investment will support an estimated 1,377 full-time jobs, \$44.3 million wages, and \$173 million in total economic impact within Cameron County.

- The completed system of trails and routes will attract more than three million walkers, hikers, bicyclists, and paddlers annually.
- Visitors from outside Cameron County will spend an estimated \$69.7 million per year related to use of the completed system. Each year, that visitor spending would support 958 full-time jobs in Cameron County, \$29.6 million in wages, and \$100.2 million in total economic impact within the county. Out-of-county visitor spending would put \$8.4 million tax revenues in local and state government coffers, and yield \$7.6 million in federal taxes.

Studies of other trail networks suggest that associated economic benefits should increase over time as the system becomes better known locally and among visitors and potential visitors, and as active outdoor recreation becomes increasingly popular.



## Graham Sevier

Owner  
7th & Park, Brownsville

"When we decided where to locate our new business, trail access was our top priority. Small businesses such as mine can be in a good position to benefit from expanding the trail network, and from subsequent increases in tourism and active lifestyles."

## Economic Benefits of the Completed Network



### Trail Construction

1,377 full-time jobs  
\$44.3 million wages  
\$173 million total economic impact



### \$70 million Annual Spending by Out-of-County Visitors

958 full-time jobs  
\$30 million wages  
\$100 million total economic impact  
\$8.4 million state & local taxes



### Annual Health Care Cost Savings

\$5.9-\$12.3 million yearly savings from increased physical activity on multi-use trails.

The economic analysis encompasses 291 miles of trails and routes: 1) the proposed U.S. Bicycle Route #55—a network of 120 miles of designated bicycle routes following existing streets and highways; 2) the LRGV paddling trail system—78 miles of paddling trail that includes the existing eight-mile South Bay Paddling Trail; and 3) the LRGV multi-use "Legacy" trail network—93 miles of dedicated trails for walking and bicycling that includes 18 miles of existing trail.



# Physical Activity & Cost Savings



## Christine De La Rosa

Community Health Worker  
City of Los Fresnos

"I've seen firsthand the amazing benefits people have had from simply becoming more physically active. I began my journey to better health by walking outdoors 30 minutes a day with my family.

"When a city invests in well-kept parks, trails, safe routes, and bike lanes accessible for people to use, it really motivates us to get out and get moving. Whether it's to walk, run, or cycle outdoors, people are more likely to become physically active and commit to an active lifestyle when they feel supported and encouraged in their community."



New trails can promote physical activity among people who don't typically exercise. One study found that 23 percent of users of a new 12-mile trail were new exercisers. Photo: Doug Murphy

Implementing the Active Plan will serve as a "catalyst" for healthier lifestyles in an area with disproportionately high rates of obesity and chronic disease. Providing more safe routes for exercise and outdoor recreation will encourage locals to hike and bike where they need to go and make it possible to reduce the large share of household income spent on cars and transportation.

By making trail and bicycle route connections with poor and underserved neighborhoods, the Active Plan will increase access to safe places for recreation and physical activity for families who currently have none. New biking and walking connections to critical destinations such as jobs, educational institutions, grocery stores, health-care facilities, and outdoor and civic sites can encourage increased physical activity while strengthening social ties and self-esteem.

## Trails = More Physical Activity

Health studies have found that physical activity can increase by up to 40 or 50 percent with trail access close to one's home. Physical activity data collected over time from selected Brownsville residents by the Tu Salud ¡Si Cuenta! study (University of Texas School of

Public Health) suggest that, in Brownsville, people who live within ¼ mile of a multi-use trail engage in 22 percent more moderate physical activity than those who do not.

## More Physical Activity = Health Care Cost Savings

Increased physical activity because of greater options for physical activity—and nearby access for more and more of the county's residents as the trail network grows—will help reduce medical costs related to health issues associated with inactivity, most notably, type 2 diabetes. The Tu Salud ¡Si Cuenta! study found that 50 percent of adults reported no physical activity in at least a week, and 70 percent have at least one chronic health condition, many of which are related to high rates of overweight and obesity.<sup>†</sup>

Published, peer-reviewed studies estimate per-capita health care costs resulting from physical inactivity at between \$228 and \$476 per year. Projecting the conservative 22 percent increase in physical activity to Cameron County residents living near the proposed Active Plan multi-use trail network, annual health care cost savings would range from \$5.9 to \$12.3 million.

In Brownsville, people who live near trails

exercise  
**22% more**



than those who do not.

Completing 93 miles of proposed multi-use trails would boost physical activity,

saving  
**\$5.9-\$12.3 million**

in health care costs

<sup>†</sup> Reininger, B.M., et. al. 2015. "Tu Salud, ¡Si Cuenta!: Exposure to a Community-wide Campaign... Individuals of Mexican Descent." Social Science and Medicine 143:98-106. <http://www.ncbi.nlm.nih.gov/pubmed/26347959>

# Realizing the Benefits

The Active Plan identifies six “catalyst projects” strategically chosen to connect existing trails and recreation resources throughout the county. Tackling these trails and routes first will build a skeleton upon which the rest of the network can be built, connect residents and visitors with some of Cameron County’s flagship natural, historical, and cultural sites, and demonstrate significant economic benefits.

Among the catalyst projects, the proposed Bahia Grande trail—connecting Laguna Atascosa National Wildlife Refuge, Palo Alto National Historical Battlefield, and bayside and inland communities—has gained momentum and support—including from land managers and community and elected leaders. This would be a high-profile focal project to kick off building the Active Plan network.

## Beyond Trails

This study focuses on economic impacts of the “active transportation” component of the Active Plan—the network of trails and routes proposed across Cameron County. The Active Plan also includes an “active tourism” component, which will be critical to

realizing and expanding the economic benefits of the trail system. This plan provides strategies to attract visitors and ensure they have high quality experiences. It includes strategies aimed at developing effective regional coordination, promoting the region as the best-kept secret in active tourism, delivering a first-class active tourism experience, supporting tourism businesses and entrepreneurs, and measuring progress.

A whole array of efforts to promote a culture shift among local residents and communities toward healthier, more active lifestyles will be critical to achieving the shared vision reflected in the Active Plan. These include one-time and ongoing events like Brownsville’s Cyclobia or Laguna Atascosa’s Bahia Grande open trails days. Youth paddling, bike share, earn-a-bike, walking clubs and other programs help introduce outdoor recreation to people who are unfamiliar and support ongoing participation.

Supporting the community health programs and wellness coalitions, community groups, and businesses that provide the backbone for these programs will be essential to making the benefits of trail investments shared among all of Cameron County’s communities.



**Mark Spier**

Superintendent, Palo Alto Battlefield National Historical Park

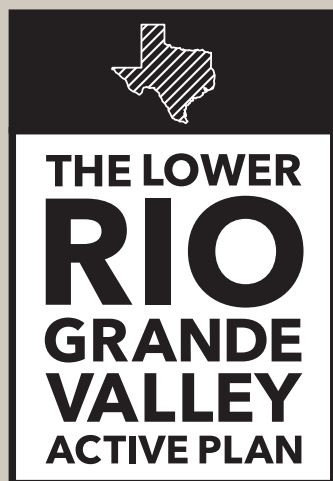
“The Historic Brownsville Battlefield trail created a connection for walkers, runners, and cyclists between the city and their national park. According to our trail counters, trail use has grown 42 percent this year alone. More trails reaching other communities will provide connections for discovery journeys to the park and our other unique natural areas.

“As interest from locals and out-of-town visitors grows, exciting opportunities for expanded programming and new business services are sure to follow.”



Programs like Brownsville’s Cyclobia, which makes cycling and walking a community event, and introduce new riders to bicycling, can augment the Active Plan by supporting more active lifestyles. Photo: Cyclobia Brownsville





A blueprint for a 428-mile trail network that will link the rich natural, cultural and historical resources of the Lower Rio Grande Valley, creating a unified regional identity for outdoor tourism and generating a new sense of community pride for residents.

Sponsored by the Valley Baptist Legacy Foundation, University of Texas School of Public Health, ten communities in Cameron County, and an expanding array of other organizations including Rails to Trails Conservancy, the Active Plan supports job creation, tourism spending and economic development across the project footprint, and serves as a catalyst for healthier lifestyles for all Cameron County residents.

## Economic Study Supporters



## Get Involved



### Active Plan Implementation

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956.346.1925

Rose Gowen  
rose.gowen@cob.us



Katie McKinney Guerin  
Katie@railstotrails.org  
202.974.5143



### Youth Council & Public Lands Connections

Suzanne Dixon  
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University of Texas School of Public Health

Download the study: [npca.org/LRGV](http://npca.org/LRGV)



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For nearly a century, National Parks Conservation Association has been a powerful independent voice working to strengthen and protect America's favorite places. Through our nationwide network of offices and with our more than one million members and supporters, we speak up for our more than 400 landscapes, seashores, cultural and historic places—whether in communities or on Capitol Hill. And we are inspiring the next generation of national park visitors to care for them just as much as we do.

**Item 6:**

**BPAC Priority Ranking of 2045  
MTP Reprioritization Livability  
Projects**

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**BPAC Ranking Process of Livability Projects Submitted to the 2045 MTP  
Reprioritization**

On October 1, 2020, the Killeen Temple Metropolitan Planning Organization opened a call for projects for the Reprioritization of the 2045 MTP. The call closed on November 13, 2020 with 59 roadway projects, 24 livability projects, and 1 transit project received.

These projects were objectively scored by a consultant in December and January, and then subjectively scored by members of the TAC in February. The projects will be prioritized based on score and local priority preferences in March before being presented to the Policy Board in April and May for final recommendation and approval.

During the last Call for Projects held in 2018, the BPAC played a role in recommending a priority ranking of all livability projects submitted to the MTP. That priority ranking was given to the TAC for their information during the final scoring and ranking process.

At the December BPAC meeting, staff informed the members KTMP was planning for BPAC to hold a similar discussion to recommend a priority ranking of livability projects submitted to the 2020 MTP Reprioritization. This discussion and recommended priority ranking will be presented to the TAC and Policy Board to assist them in their discussions regarding the final ranking and approval of the revised 2045 MTP list.

The objective and subjective scores for all Livability projects as well as basic project information were sent out to BPAC members prior to this meeting for review.

A full schedule for the 2045 MTP Reprioritization is included below.

**Action Needed:** Recommend priority ranking of livability projects for TAC consideration for the Reprioritized 2045 MTP.



### 2045 MTP Reprioritization Schedule

May 2019-May 2020	Evaluation and Development of MTP project scoring criteria.
July 2020	Development of task order and solicitation and selection of Consultant for Reprioritization of CMP Network Segments.
September 2020	Present updated Project Application Scoring Packet; Recommendation and approval of Project Application Scoring Packet; Recommendation and approval of MTP Reprioritization Schedule.
September 2020	Development of task order and solicitation and selection of Consultant for objective scoring of MTP projects.
October 1, 2020	Call for Projects opens.
October 30, 2020	Submission deadline for questions pertaining to the Call for Projects.
November 5-6, 2020	TxDOT review of on-system projects.
November 13, 2020	Call for Projects closes.
November 20, 2020	Project applications submitted to Consultant.
December 2020	Reprioritization of CMP Network Segments completed by Consultant; Initiate and conduct public involvement for reprioritized CMP segments
January 13, 2021	Approval of Reprioritized CMP Network Segments; Virtual Project Bus Tour; TAC conducts subjective scoring on their own.
January 27, 2021	TAC Subjective Scoring Question & Answer Workshop.
January 31, 2021	Objective scores completed by Consultant.
February 10, 2021	TAC subjective scores due to KTMPO.
February 17, 2021	Cumulative Objective and Subjective scores sent to BPAC/TAC/PB; Request questions regarding scores for March meetings.
<b>February 23, 2021</b>	<b>BPAC discussion of priority livability projects.</b>
March 2021	Presentation of scoring results; Discussion of prioritization.
April 2021	Recommendation and approval of allocation of funds for Categories 2, 7, and 9 projects; Recommendation, approval and conducting of public involvement process for TIP and MTP Reprioritization amendments.
May 2021	Recommendation and approval of TIP and MTP Reprioritization amendments.



Project ID	City	Project Name	Local Priority	Limits	Project Description	Cost	Final Ranking
B45-01	Belton	Belton's Georgetown Rails to Trails SUP		4 E Ave B to Leon River Bridge	Construct 10 ft. wide shared use path to connect KTMO projects B40-05 and T40-13	\$ 2,100,000	10
B45-02	Belton	E 6th Ave Sidewalk		1 Main St (SH 317) to IH-35 frontage road	Construct 6' sidewalk on north side of 6th Avenue and 10' Shared-Use Path on south side	\$ 11,000,000	2
B45-04	Belton	Beal Street Sidewalk		6 E 24th Ave to Downing St	Construct 5' sidewalk on east side from E. 24th Ave to Downing St, construct 5' sidewalk on both sides	\$ 575,000	6
B45-05	Belton	Commerce/Industrial SUP		2 Sparta Rd to SH 317	Construct 10 ft wide shared use path on east side of Commerce St and north side of Industrial Park Rd	\$ 1,233,333	9
B45-06	Belton	Central Avenue Sidewalk		5 Main St (SH 317) to Pearl St	Replace sidewalk along W. Central Ave with 5' wide ADA compliant sidewalk on north side of Central Ave	\$ 425,000	15
B45-07	Belton	Avenue H Sidewalk/Road Improvements		3 Saunders St to S Pearl St than north to W Ave D	Construct 5' sidewalk on north side of Ave H, reconstruct roadway and widen to 2 lanes with curb and	\$ 1,100,000	11
K45-02	Killeen	Killeen-Ft Hood Regional Trail		3 W Elms Rd @ Robinett Rd to Clear Creek Rd (SH 201)	Construct a 10'-12' wide concrete sidewalk/trail.	\$ 7,500,000	8
K45-03	Killeen	W Rancier Ave		1 Ft Hood St (SH 195) to WS Young Dr	Construct 6' wide concrete sidewalk, pedestrian signals, ADA ramps and crosswalks.	\$ 3,000,000	1
K45-04	Killeen	Veterans Memorial Blvd		2 Ft Hood St (SH 195) to WS Young Dr	Construct 6' wide concrete sidewalk, pedestrian signals, ADA ramps and crosswalks.	\$ 3,000,000	5
N40-05	Nolanville	FM 439 Spur Connectivity		1 Main St to North Dr	Construct 10' wide sidewalk, ADA ramps and crosswalks, improve shoulders at Main St	\$ 705,337	4
N40-09	Nolanville	Pleasant Hill Bike Lanes		3 600 ft N of Wayne Dr to IH-14	Construct Class 2, buffered on-street bike lane	\$ 765,000	18
N40-11	Nolanville	Nolan Creek Trail		2 Bridge on Old Nolanville Rd to Levy Crossing	Construct 10 ft multi-use trail boarding Nolan Creek	\$ 1,509,957	13
N40-13	Nolanville	Wildwood Trail		4 Lonesome Oak Dr to Ave I	Construct an 8 ft. wide multi use trail	\$ 850,000	21
S45-02	Salado	Salado Creek Crossing Project		5 Pace Park to Royal Street	Construct a stone path across the Salado Creek that would connect the north and south sides	\$ 284,020	24
S45-03	Salado	Williams Road Sidewalks		1 FM 2484 to W Village Rd	Construct ADA accessible concrete sidewalks.	\$ 577,700	20
S45-04	Salado	Thomas Arnold Road Sidewalks		2 Salado School Rd to IH-14	Construct ADA accessible concrete sidewalks.	\$ 231,900	19
S45-05	Salado	West Village Road Sidewalks		3 Thomas Arnold Rd to Williams Rd	Construct ADA accessible concrete sidewalks.	\$ 465,500	23
S45-06	Salado	Salado School Road Sidewalks		4 Thoomas Arnold Rd to W Village Rd	Construct ADA accessible concrete sidewalks.	\$ 267,300	22
T25-05	Temple	FM 2271 Trail		6 FM 2305 to Miller Springs Nature Area	Construct 8 ft wide trail	\$ 950,000	17
T40-13a	Temple	Georgetown Railroad Trail Phase 1		1 S 31st St (FM 1741) to 200 ft E of S 5th St	Construct 10 ft wide hike/bike trail	\$ 2,000,000	3
T40-13b	Temple	Georgetown Railroad Trail Phase 2		5 Leon River to S 31st St (FM 1741)	Construct 10 ft wide hike/bike trail	\$ 2,328,000	7
T45-02	Temple	Downtown Sidewalks - 1st and 3rd Street		3 Mayborn Civic Center to Ave A	Construct and repair sidewalks with ADA-compliance ramps, crosswalks and landscaping	\$ 2,720,000	12
T45-03	Temple	Downtown Sidewalks - East Central		2 Martin Luther King Jr Dr to N 22nd St	Construct 6 ft wide sidewalks, repair existing sidewalks with crosswalks and landscaping	\$ 600,000	14
T45-09	Temple	Apache Drive Sidewalk		4 West Adams Ave to Gila Trail	Construct 6 ft. wide sidewalks and crosswalks	\$ 390,033	16

## BPAC Recommended Priority Ranking for 2045 MTP Livability Projects

Instructions: BPAC members, please use the following table to rank your top 10 Livability Projects in order from most important to least important. Project information can be found in the Excel sheet sent in the email with this document. We encourage providing a reason, but that is optional. We will use these preliminary rankings during our discussion at the February 18<sup>th</sup> BPAC meeting.

Project Ranking	Project Name	Reason (optional)
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

**Item 7:**

**Local Update on Bicycle &  
Pedestrian Activities**

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**Local Update on Bicycle and Pedestrian Activities**

Local updates on bicycle and pedestrian activities is a standing item for staff and BPAC members to discuss and share information regarding recent local and regional Bicycle and Pedestrian events, activities, news, etc.

Below are some recent events that staff are aware of:

- Holland TX Classic Heartbreaker Edition – February 20<sup>th</sup> in Holland
- Milano Cookie Crusher – March 27<sup>th</sup> in Milano
- Spring Chicken 5k – March 27<sup>th</sup> in Temple
- Advent Health Silver Classic 5k & 3k – March 28<sup>th</sup> in Killeen

**Action Needed:** None. For discussion only.





# HOLLAND TX CLASSIC

Feb 20, 2021 Holland, TX  
Heartbreaker Edition

Spot



THE METEOR

Panaracer

weller+

CBD SPARKLING WATER



wahoo



UECKERT  
DENTISTRY  
YOUR AUSTIN DENTIST



promoted by  
@VELOFEST360



Muc-Off

LACTIGO





**Item 8:**

**Trail of the Month Highlight  
Series**

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**Regional Trail of the Month Highlight Series Action Plan**

The North Central Texas Council of Governments Bike/Ped Division prepares and releases videos each month highlighting some of its regional trails and trail amenities. This “Trail of the Month” project is used to promote individual trails across the NCTCOG region and provide citizens with more detailed information about the featured trail. The video series contains interviews of trail users as well as local elected officials regarding the impact the trail has made on their regions.

At recent past BPAC meetings, members had discussed starting a regional trail of the month highlight series to promote different trails in the region. Ideas have included creating a list of trails to be highlighted and bringing on a local news station to host these monthly trail highlights. Staff is bringing this item back to the Committee in order to create an action plan for how to proceed with this initiative.

**Action Needed: None. For discussion only.**



# TRAIL OF THE MONTH

## Highlighted Regional Trails

Matt Fall

Senior Planner, Bike/Ped

Sustainable Development

North Central Texas Council of Governments

Public Meeting, November 11, 2019

## OUTREACH INITIATIVE

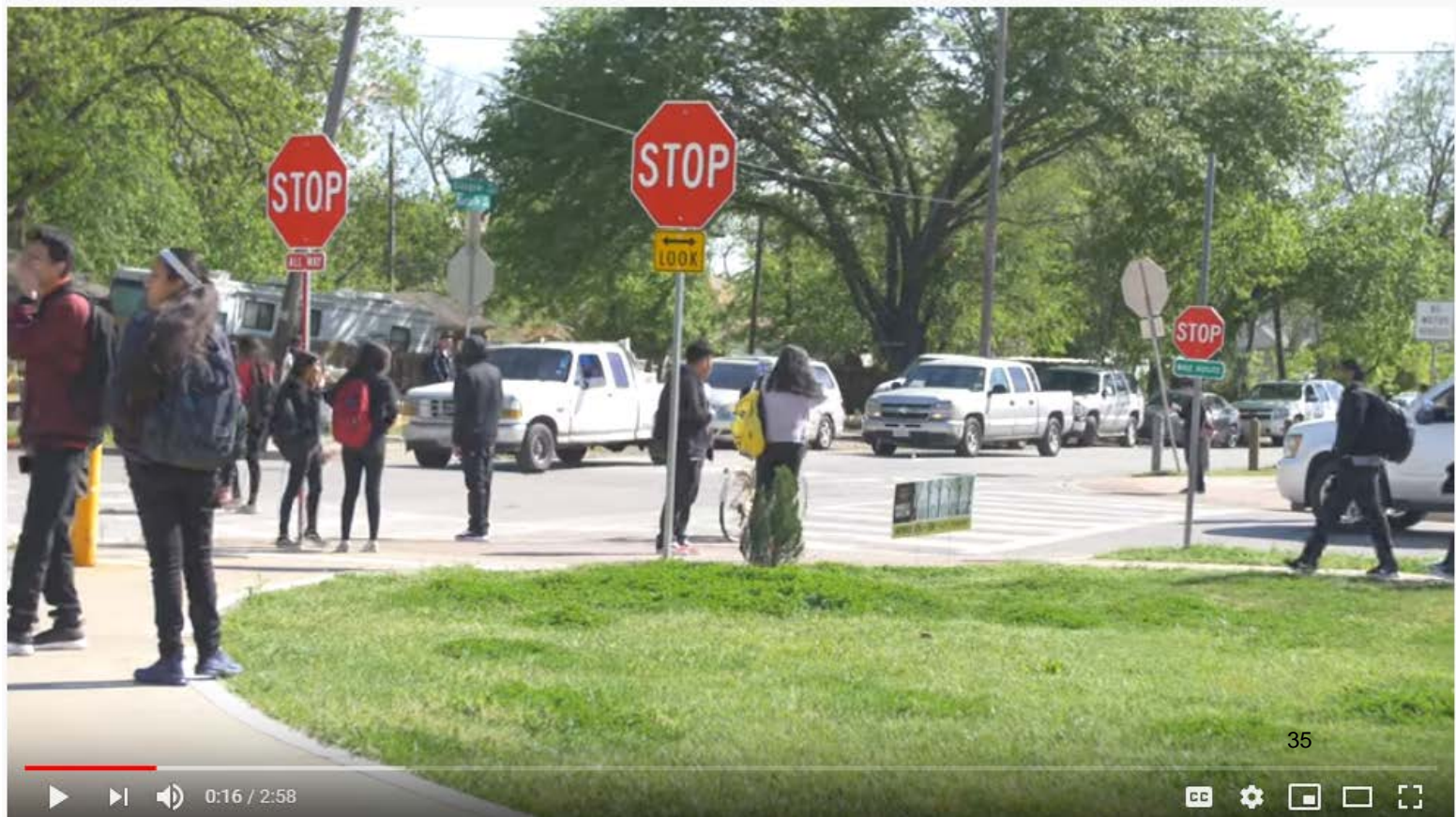
- **Make the public aware of the many great trail systems in the Dallas-Fort Worth region**
- **Over 773 miles built and 3,869 miles planned**
- **Highlight current and future investment by cities and the Regional Transportation Council (RTC)**





## Videos highlight the benefits of our trail system, such as:

- Transportation
- Regional connectivity
- Access to job centers and schools
- Community enhancement
- History of the trails



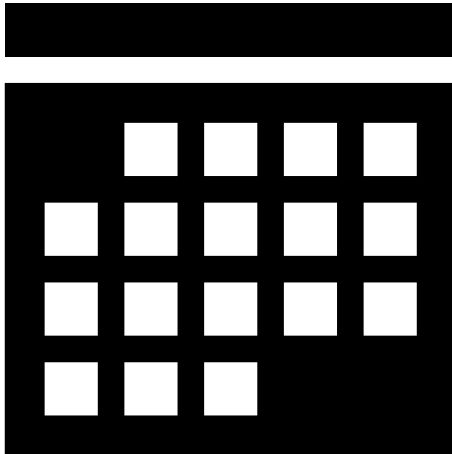
## Videos include interviews with:

- Local government leaders and staff
- Trail users
- Organizations, such as *Friends of the Trail* groups





## SCHEDULE/CALENDAR OF TRAIL VIDEOS



- **Santa Fe (August 2019)**
- **Cottonwood Creek (September 2019)**
- **River Legacy Trail (October 2019)**
- **Cotton Belt Trail (November 2019)**
- **Preston Ridge Trail (December 2019)**
- **DCTA Rail to Trail (January 2020)**
- **Trinity Trails – Ft. Worth – Benbrook – Westworth Village (Feb 2020)**
- **SoPac Trail (March 2020)**
- **Lone Star/Campion/Delaware Creek to Downtown Irving (April 2020)**
- **Central Trail (May 2020)**
- **Regional Trails Overview (June 2020)**



# Trail of the Month #

# Dallas

## Santa Fe Trail



# **Item 9:**

## **Centex Trails Application**

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**Update on Centex Trails Application**

Over the past year, KTMPO Staff and the BPAC have been working with the Texas App Team to develop and release the Centex Trails Application. Our contract with the App Team expired on October 28<sup>th</sup>, 2020.

Since our last meeting staff has had a meeting with the Texas App Team to extend our contract with them on a monthly basis so the App can continue to be utilized while we determine the direction we want to head.

Staff is seeking recommendations for app developers from the Committee.

**Action Needed:** None. For discussion only.



**Item 10:**

**May Bike Month Activities**

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### **May Bike Month Activities**

May is National Bike Month in America. Established in 1965, National Bike Month is promoted by the League of American Bicyclists. It provides an opportunity to promote and show all of the benefits of biking in America, as well as encourage individuals to try biking.

In 2021, Bike to Work Week will take place from May 17-23 and Bike to Work Day will occur on Friday, May 21.

Each year BPAC takes time to discuss potential projects or initiatives that could further promote bicycling during National Bike Month. Possible ideas from previous years are listed below:

- Event Advertisement and Publicity: Create flyers to distribute to schools and businesses. Advertise on KTMP website and Cen-Tex Trails app.
- Route Mapping Assistance: Provide links or maps on entity websites highlighting common bike-friendly routes.
- Bike to School Train: Work with school districts to organize a bike-pool or bike train for parents and students for Bike to School Day.
- Local Bike Challenge: Create and promote bike challenge on Cen-Tex Trails app.
- Bike Rodeos: Work with school districts to create bike rodeos for children to learn bike safety and handling skills, while also sharing the rules of the road.
- Smart Cycling Classes: Find and promote any bike safety courses occurring in the coming months.

**Action Needed:** None. For discussion only.

# Grant Opportunities

## **Upcoming Conference**

The League of American Bicyclists hosts an annual Bike Summit.

- The 2021 edition will take place virtually from February 28<sup>th</sup> – March 3<sup>rd</sup>
- Theme – Bikes: Our Vehicle for Change
- Cost: \$180
- Link to Webinars: <https://bikeleague.org/summit>

The Texas Department of Agriculture administers the Community Development Fund, which is the largest fund category in the TxCDBG Program. Funds may be used for public infrastructure, street and drainage improvements, and various other opportunities. More information regarding this grant may be found here:

[https://www.texasagriculture.gov/GrantsServices/RuralEconomicDevelopment/RuralCommunityDevelopmentBlockGrant\(CDBG\).aspx](https://www.texasagriculture.gov/GrantsServices/RuralEconomicDevelopment/RuralCommunityDevelopmentBlockGrant(CDBG).aspx)

The Texas Parks and Wildlife Department administers the National Recreational Trails Fund in Texas under the approval of the Federal Highway Administration (FHWA). This federally funded program receives its funding from a portion of federal gas taxes paid on fuel used in non-highway recreational vehicles. More information regarding this grant may be found here:

<https://tpwd.texas.gov/business/grants/recreation-grants/about-local-parks-grants>

## **Grant Opportunities**

### **Recreational Trails Grant**

Funds for this grant can be spent on the construction of new trails, improvement of existing trails, to develop trailheads or trail facilities, or to acquire trail corridors.

**Deadline: February 1 (annually)**

Max Award Amount: \$200,000

Match: up to 80% of project cost

### **Local Parks Grant**

This grant assists with the acquisition and/or development of public recreation areas and facilities. All grant assisted sites must be dedicated as parkland, be properly maintained, and open to the public.

**Deadline: December 4 (annually)**

Max Award Amount: \$1.5 million for urban areas, \$750,000 for non-urban areas, and \$150,000 for small community recreation.

Match: up to 50%

**2021 TA Call for Projects**

The goal of this grant is to provide funding for nonurban and small urban areas of Texas to construct bicyclist and pedestrian infrastructure.

**Deadline: March 1, 2021**

Maximum Award Amount: None

Minimum Award Amount: None

Match: no match requirements

<https://www.txdot.gov/inside-txdot/division/public-transportation/bicycle-pedestrian.html>



# BPAC Member Listing



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End of Packet