

Bicycle/Pedestrian Advisory Committee Meeting

April 27, 2021 9:30 a.m.

Agenda



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

Tuesday, April 27, 2021

Electronic Meeting: 9:30 A.M.

Please join meeting from your computer, tablet or smartphone. https://global.gotomeeting.com/join/332707733

You can also dial in using your phone.
United States: +1 (872) 240-3212
Access Code: 332-707-733

AGENDA

- 1. Call to Order.
- 2. Opportunity for Public Comment.
- 3. Staff Update (pgs. 5-8):
 - a) KTMPO Meetings;
 - b) 2045 MTP Reprioritization Update;
 - c) 2021 TxDOT TA Program projects;
 - d) Air Quality.
- 4. Action Item: Regarding approval of minutes from the February 23, 2021 meeting (pg. 10-12).
- 5. **Discussion Item**: Regarding BPAC membership (pg. 14).
- 6. **Discussion Item**: Regarding update on TxDOT's BAC meeting (pgs. 16-35).
- 7. Discussion Item: Regarding Local Update on Bicycle and Pedestrian Activities (pgs. 37-39).
- 8. **Discussion Item**: Regarding May Bike Month Activities (pgs. 41-43).
- 9. **Discussion Item**: Regarding the Trail of the Month Highlight Series (pg. 45).
- 10. Discussion Item: Regarding Update on the Centex Trails Application (pgs. 47-48).
- 11. **Discussion Item**: Regarding the FHWA's revision of the Manual on Uniform Traffic Control Devices for Streets and Highways (MUTCD) (pg. 50).
- 12. Discussion Item: Regarding Association of Pedestrian and Bicycle Professionals (pg. 52).
- 13. Member comments.
- 14. Next Meeting: June 22, 2021 at 9:30 a.m.
- 15. Adjourn.

Item 3: Staff Update



Bicycle/Pedestrian Advisory Committee April 27, 2021

Agenda Item #3

Staff Update

- a) Listed below are the upcoming KTMPO meetings:
 - May 5, 2021 Technical Advisory Committee Meeting (electronic)
 - May 19, 2021 Transportation Planning Policy Board Meeting (electronic)
 - June 2, 2021 Technical Advisory Committee Meeting (electronic)
 - June 16, 2021 Transportation Planning Policy Board Meeting (electronic)
 - June 22, 2021 Bicycle Pedestrian Advisory Committee 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) 2045 MTP Reprioritization Update
 - An updated schedule is included on the following page.
- c) TxDOT 2021 TA Call for Projects
 - <u>Bartlett Project</u> Construct approximately 1,750 linear feet of 6 ft wide reinforced concrete sidewalk from Bartlett Elementary School along the south side of Professor E. Allen Powell Blvd to N Evie Street and then south to E Bell St. The proposed project will include a crosswalk with 2 ADA curb ramps, signage, and flashing beacons to cross SH 95. Additional signage and 5 crosswalks with 10 ADA curb ramps will be added at other local streets. The project goal is to provide safe movement of young walkers to and from school.
 - Temple Project Construct new 6 ft sidewalks from S 14th St to S Henderson and continuing as an off-street shared use path to S 24th St to improve bicycle/pedestrian safety and connectivity in the Ferguson Park and Crestview Neighborhoods. NOTE: Sidewalk project is a component of an associated roadway project under development in the two Neighborhood Plan documents.



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.
February 23, 2021	BPAC discussion of priority livability projects.
March 3, 2021	TAC review of Major Activity Centers.
April 7, 2021	TAC review and approval of Major Activity Centers; Presentation and Q&A session regarding objective scores; Discussion of bonus points and approval of project scores and resulting project rankings; Discussion of project prioritization.

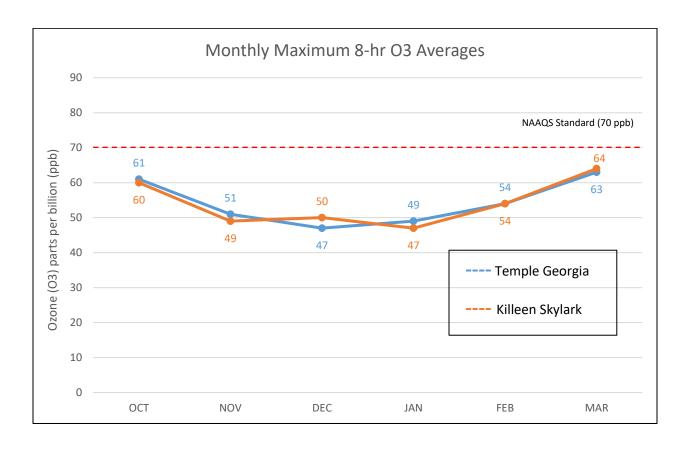
May 2021	Continued discussion, recommendation, and approval of project prioritization; Discussion of Categories 2, 7 and 9 funding allocations; Staff request and receive total project costs with project estimates and inflation from TxDOT; Staff prepares funding scenarios for Categories 2, 7, and 9.
June 2021	Presentation of funding scenarios for Categories 2, 7, and 9; Continued discussion, recommendation, and approval of Categories 2, 7, and 9 funding allocations; Recommendation, approval and conducting of public involvement process for TIP and MTP Reprioritization amendments.
July 2021	Recommendation and approval of TIP and MTP Reprioritization amendments.



Bicycle/Pedestrian Advisory Committee April 27, 2021

Agenda Item #3

d) Air Quality



	nce with Ef th Highest /	3-year average (Calculated on		
	2018	2019	2020	Jan. 5 2021)
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, February 23, 2021 9:30 AM

Electronic Meeting

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

Voting Members Present

Vice Chair Brian Chandler—City of Temple
Matt Bates – City of Belton
Michael Love – Fort Hood

Keller Matthews – BS&W Cycling Club Erika Kunkel – TxDOT Waco District

Others Present

Jeff Achee – City of Harker Heights Jason Deckman – City of Temple Brigida Gonzalez – TxDOT TPP Justin Morgan – FHWA Kendra Coufal – KTMPO James McGill – KTMPO

Meeting Minutes

- 1. Call to Order: Brian Chandler called the meeting to order at 9:31 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 April. Mr. McGill also provided an update on the approval of rule changes to the TA Program discussed at the December meeting and notified the group that TxDOT's 2021 Call for Projects opened on January 15th with a deadline of March 1st. Air quality for the month of January was 49 parts per billion (ppb) at the Temple station and 47 ppb at the Killeen station.
- 4. Action Item: Regarding approval of minutes from the December 8, 2020 meeting.

Keller Matthews made a motion to approve the December 8, 2020 meeting minutes, seconded by Brian Chandler; 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 January meeting. Mr. McGill briefly shared a presentation from the meeting about the economic and health benefits of the Lower Rio Grande Valley Active Transportation Plan.

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

James McGill informed the Committee that scoring for the KTMPO 2020 Call for Projects had been completed and explained the purpose for the discussion regarding priority ranking of livability projects. Various members asked questions about how much funding was available and how that funding was distributed across different projects. Members also asked questions regarding how projects were scored and why the projects scored the way they did. The committee discussed the financial cost of Belton's 6th Avenue project and whether that could be mitigated someway to allow for more projects to be funded. The committee agreed that each entity should have at least their top project represented and decided to move Salado's project up the list for that reason.

Keller Matthews made a motion to recommend a priority ranking of the top 10 ranked projects and Salado's number 1 project (Williams Rd sidewalks) to number 11, seconded by Matt Bates; the motion passed unanimously.

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

James McGill shared some upcoming bicycle and running events happening in the region and requested that members share any additional events not listed. Keller Matthews asked if these events were displayed on city websites. Jeff Achee shared that Harker Heights had a 5k happening on Memorial Day and Jason Deckman reminded the group of the Rucks on Main event also happening on Memorial Day.

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 form an action plan for proceeding. Mr. McGill requested that the cities share trails they could start highlighting, while KTMPO worked on contacting the TV stations for hosting the series.

9. Discussion Item: Regarding Update on the Centex Trails Application.

James McGill stated that staff is still evaluating and considering the options for moving forward with app development. Mr. McGill requested recommendations from the committee for potential developers KTMPO could consider.

10. Discussion Item: Regarding May Bike Month Activities:

James McGill stated that May Bike Month was coming up and requested the sharing of ideas to promote biking activities that BPAC could initiate or support. Various committee members shared ideas and stated that encouraging biking activities may be the best form of connection given the current pandemic.

11. Member Comments.

Keller Matthews informed the group that the Army Corp of Engineers was releasing the updated Master Plan for Stillhouse Hollow Lake use this week. Kendra Coufal requested ideas from the BPAC for FY21 Special Studies.

- 12. Next Meeting: April 13, 2021 at 9:30 a.m.
- **13. Adjourned:** The meeting adjourned at 10:43 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: Additional BPAC Membership



Bicycle/Pedestrian Advisory Committee April 27, 2021

Agenda Item #5

KTMPO BPAC Membership

Previously staff and members have mentioned a desire to increase the membership and variety of participants in KTMPO's Bicycle Pedestrian Advisory Committee. Regional Economic Development committees, Independent School Districts (ISDs), and other similar organizations have been identified as target groups for recruiting additional members.

The BPAC currently has 13 members, while the bylaws allow a maximum of 20. Most of our members represent KTMPO cities, with the rest being citizen groups, Fort Hood, and TxDOT. Having greater representation and more members would be beneficial to the operations and goals of this group.

Staff requests suggestions/recommendations for additional members and a discussion on who should be asked to join.

<u>Action Needed:</u> None. For discussion only.

Update on TxDOT Bicycle Advisory Committee



Bicycle/Pedestrian Advisory Committee April 27, 2021

Agenda Item #6

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 April 9th. Select presentations from the last meeting are included in the packet for BPAC discussion.

Action Needed: None. For discussion only.

Next BAC Activity

Strategic Direction Report for TxDOT's Bicycle Program (SDR)



SDR development process

https://www.txdot.gov/inside-txdot/modes-of-travel/bicycle/plan-design/strategic.html

SDR Focus Areas



Expand the bikeway network



Build safer and better bicycle and pedestrian accommodations



Provide training for engineers, planners, and construction staff



Educate the public on safe driving, bicycling and walking



Encourage people to walk and bicycle



Develop statewide management systems for bicycle and pedestrian information



Fund more bicycle and pedestrian projects



Bicycle Tourism Trails Study (2018)

Bikeway Design Effort (2021)

?

- Documented current state of the practice
- Provided statewide vision for bicycle & pedestrian advancement
- Established seven Focus Areas to guide work of TxDOT Bike/Ped Program and BAC
- Created Example Network for long-distance bicycle routes
- Documented benefits of bicycle infrastructure networks
- Recommended safer bikeway designs



- Recommended enhancements to TxDOT project development process
- Recommended improvements to TxDOT bikeway design











On-going efforts by TxDOT's Bike and Ped Group

January 15, 2021

	Project name	Activities
1	Bicycle and pedestrian count program	On-going improvements/ expansion
2	Economic Impact of Bicycles in Texas study	Completed 2019
3	Transportation Alternatives Program funding	Biennial Program Call
4	TxDOT's Bicycle and Pedestrian Program website	On-going updates
5	BikeStripe	Pilot implementation in Tyler
6	TxDOT's Safe Guide to Cycling	Updates as needed
7	TxDOT's Handlebar hanger	Updates as needed
8	TxDOT Bike to Work Day	Annual effort
9	Research projects (currently 3 active projects)	PTN role in Project Advisory Committee

TxDOT Bike/Ped Program previously completed and current projects



















What's next? How do we get there?

Objective

- Need to update the SDR to address scope expansion to include pedestrian and/or micromobility issues
- Begin brainstorming BAC project ideas

Schedule

- Today Initiate discussion
 - Guided discussion (5 minutes)
 - Interactive polling (5 minutes)
 - Email follow-up
- April Prioritize feedback
- July BAC action on next effort
- October Kickoff next effort

Discussion Questions

- How well are we (TxDOT and BAC) accomplishing what we set out to do?
- What areas need attention?

January 15, 2021

11

BAC member exercise

What are the most important activities for the BAC and TxDOT's Bicycle & Pedestrian program over the next 2 years?

Multiple responses encouraged!

BPAC Future Work

Strategic Direction and other efforts

April 9, 2021

Presentation agenda

- 1. Approach overview
- 2. Brainstorm results
- 3. Idea categorization
- 4. Prioritization and engagement

BPAC Purpose and Duties (43 §TAC 1.85(a)(3))

Purpose of BPAC is to advise the Commission on:

- Bicycle and pedestrian issues
- Matters related to Transportation Alternatives Program

"By involving representatives of the public, including bicyclists, pedestrians, and other interested parties, the department helps ensure effective communication with the bicycle and pedestrian communities, and that the bicyclist's and pedestrian's perspectives will be considered in the development of departmental policies affecting bicycle use and pedestrian activity, including the design, construction, and maintenance of highways."

Duties:

- review and make recommendations on items of mutual concern between the department and the bicycling and pedestrian communities;
- provide recommendations on the selection criteria for Transportation Alternatives
- advise and make recommendations to the commission on the development of bicycle tourism trails
- review and consider how personal mobility, or micromobility, devices relate to bicycling and pedestrian issues and to other road users.

Approach overview

Foundation

- Committee scope has expanded to include pedestrians
- TxDOT/BPAC have made substantial progress on SDR
- Bikeway Design Effort is expected to conclude July 2021
- New BPAC members will join October 2021

Objective

- Need to update the SDR
- Potential for parallel effort:
 - Quick turn-around report,
 - Elements needed to inform the SDR, or
 - Item of Commission interest

Brainstorm results - word cloud





Brainstorm results categories

- Infrastructure design
- Education and training
- Infrastructure implementation
- Policy improvements
- Quick-turn around ideas
- SDR Preparation ideas
- Safe systems analysis
- SDR approach and coordination

Ideas for improving SDR development

SDR approach ideas

- Revise SDR to focus/reduce activities
- Revise SDR to identify responsible parties
- Add coordination/interaction section focused on new modal types

SDR outreach and coordination ideas

- Coordinate with regional BPACs to identify action items
- Organize listening session with local BPACs
- Coordinate BPAC member networks for outreach
- Create additional working groups to support SDR work activities



- Training engineers
- Develop/implement training modules for TxDOT and local gov'ts on using federal funds for b/p projects
- Childhood bicyclist education
- Adult bicyclist education
- Driver education
- Educate Texans on bicycle friendly policies by partnering with BikeTexas and League of American Bicyclists

B/P Design

- Create chip seal best practices
- Create design standards to prevent unsafe and illegal crossings
- Create island refuge guidance
- Create typical sections for bikeways
- Require SUPs along frontage roads
- Update rumble strip standards
- Update signal and lighting standards
- Consistently implement new Roadway Design Manual guidance
- Evaluate bikeway design implementation to ensure minimum standard of safety/performance
- Use BPAC Bikeway Design Effort recommendations to build segments of BTT Example Network

Implementation

- Review and explore b/p infrastructure funding mechanisms/criteria;
 how locals can better utilize available funding
- Improve interagency coordination on bike/ped projects
- Develop/implement training modules for TxDOT and local gov'ts
- Branding/marketing/creating inertia for BTT & USBRS development

Policy improvements

- Develop safe crossing TxDOT policies
- Develop TxDOT Complete Streets Policy
- Support long-distance bikeways along underutilized ROW
- Develop policy to better incorporate ADA transition plans

System safety analysis

- Develop system safety policies to reduce bicycle/ped fatalities
- Identify system safety hot spots and unsafe patterns
- Review CRIS data collection and reporting processes
- Review system safety for bicycle and pedestrian users
- Review and improve speed limit setting policies

Other ideas

Quick turn-around ideas

- Report on TxDOT funded BP research projects
- Statewide deep-dive into coronavirus pandemic
- Summarize work accomplished during SDR. Include LAB rankings, recommendations report card, and studies completed.
- Create a repository for all the education campaigns completed around the state (state and local gov't)
- Update on interactive bikeway map
- Visualize bikeway design effort results

Commission interest

Document best practices for adopting Vision Zero (Laredo, Austin, Houston)

Outside of the committee scope

- Change law/policy to make bicyclists vulnerable users
- BPAC becomes reviewer of TxDOT B/P standards/specifications
- Support harsher penalties for drivers



What are the most important activities for the BPAC and TxDOT's bicycle program over the next 2 years?

Multiple responses encouraged!

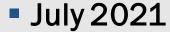


How would you rank these categories in importance?



Which quick turn-around ideas are most important?

Anticipated schedule and next steps



Bikeway Design Effort concludes (GP approval sought)

October 2021

- New BPAC members join, and either
 - Begin quick turn-around activity, AND/OR
 - Begin updating SDR

Item 7:

Local Update on Bicycle & Pedestrian Activities



Agenda Item #7

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:

- Fallen Heroes 5k May 1st in Killeen
- Jackrabbit Run 5k/10k May 8th in Copperas Cove
- Agape 5k Fun Run/Walk May 15th in Killeen
- SYSA Sprint 5k Run/Walk May 22nd in Salado
- Rucks on Main March May 29th in Temple (https://rucksonmain.org/)
- ASCO Spartacus Dash May 29th in Belton
- Fire Ant 100 June 12th in Gatesville (Registration/Flyer)
- Summer Run to Fun 5k June 19th in Copperas Cove



FALLEN HEROES 5K

"Never Forgotten"

May 1st | 7:30am Heritage Oaks Trail, 8001 Pyrite



Register today at www.runsignup.com/fallenheroes Registration Ends April 28, 2021



For more information call



CEN-TEN

(254) 501-6390 or visit www.killeentexas.gov/REC



Item 8: May Bike Month Activities



Agenda Item #8

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 School Day is happening on Wednesday, May 5th, Bike to Work Week from Monday, May 17th through Sunday, May 23rd, and Bike to Work Day on Friday, May 21st.

<u>Ride of Silence</u> – Nolanville is hosting a ride of silence event on May 19th at 7pm. Since 2003 hundreds of cities around the world hold organized Rides of Silence to honor cyclists who have been killed or injured while cycling on public streets. This is a great way to raise awareness for the need to protect people travelling via non-vehicular modes of transportation.

National Ride of Silence

May 19, 2021 ~ 7:00 PM

The Ride of Silence is hosted in cities worldwide, to inform motorists, police and city officials that cyclists have a legal right to the public roadways.

The ride also honors those who have been injured or killed while riding.

Did you know....

- Automobiles must maintain a 3-foot distance from a cyclist on the road. (More space is preferable.)
- A bike is considered a vehicle so cyclists must obey the same operation laws as drivers. (moving with the flow of traffic, stopping at red lights, yielding to pedestrians, etc.)



Join Us:

May 19, 2021 101 North 5th Street Nolanville, TX 76559

6:30 pm Meet at Nolanville City Hall 7:00 pm Ride of Silence Begins



RESOLUTION NO. 2021-06

A RESOLUTION OF THE KILLEEN-TEMPLE METROPOLITAN PLANNING ORGANIZATION SUPPORTING NATIONAL BIKE MONTH (MAY 2021) AND ASSOCIATED EVENTS AND DATES

The League of American Bicyclists has declared the month of May 2021 as National Bike WHEREAS; Month; May 5, 2021 as Bike to School Day; May 17 through May 23, 2021 as Bike to Work Week; and May 21, 2021 as Bike to Work Day; and WHEREAS; biking is a healthy, safe, and environmentally-friendly form of transportation and an excellent form of recreation; and WHEREAS; bicycle commuting is an effective means to reduce air pollution, conserve energy, and promotes the "livability" of communities by reducing traffic, noise, and congestion; and bicycle transportation is an integral part of the "multi-modal" transportation system WHEREAS; planned by federal, state, regional, and local transportation agencies; and National Bike Month promotions encourage citizens to ride their bicycles, thereby WHEREAS; reducing vehicular emissions in Central Texas; NOW, THEREFORE, BE IT RESOLVED that the Killeen-Temple Metropolitan Planning Organization hereby recognizes and supports the month of May 2021 as National Bike Month; May 5, 2021 as Bike to School Day; May 17 through May 23, 2021 as Bike to Work Week; and May 21, 2021 as Bike to Work Day. BE IT FURTHER RESOLVED that the Killeen-Temple Metropolitan Planning Organization urges all who support bicycling to participate in the events planned as deemed appropriate in accordance to city and county orders and urges all road users to share the road safely with bicyclists. PASSED AND ADOPTED on this 21st day of April 2021 at a regular meeting of the Killeen-Temple Metropolitan Planning Organization Transportation Planning Policy Board, which meeting was held in compliance with the Open Meetings Act, Texas Government Code, 511.001, et seq., at which meeting a quorum was present and voting. ATTEST: Uryan Nelson, KTMPO Director Mayor Jose Segarra, Chair

Item 9: Trail of the Month Highlight Series



Agenda Item #9

Regional Trail of the Month Highlight Series

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 the past meeting staff and the committee discussed action steps for how to move forward with this endeavor. This is a follow up to see what progress has been made and what next steps can be taken.

Item 10: Centex Trails Application Update



Agenda Item #10

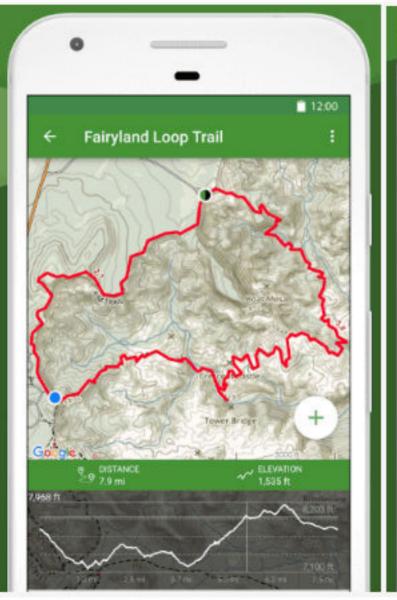
Update on Centex Trails Application

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 28th, 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 reached out to a developer for a proposal on creating a new app for the region but found the cost to be too high for KTMPO.

An alternative option that staff is looking into is utilizing an existing app called All Trails. The app is community driven and relies on submissions from members to create, maintain, and update their database of trails. Some trails in the KTMPO region already exist in their system and more could easily be added by staff or community members. Staff is considering promoting this option to the region and adding to what they have already started.





Item 11: FHWA's MUTCD Revision



Agenda Item #11

Revision of FHWA's Manual on Uniform Traffic Control Devices for Streets and Highways (MUTCD)

The Manual on Uniform Traffic Control Devices for Streets and Highways (MUTCD) is a compilation of national standards for all traffic control devices, including road markings, highway signs, and traffic signals. The manual is used by road managers nationwide to install and maintain traffic control devices on all public streets, highways, bikeways, and private roads open to public travel in the US.

The Federal Highways Administration (FHWA) has administered the MUTCD since 1971, updating it periodically to accommodate the nation's changing transportation needs and address new safety technologies, traffic control tools, and traffic management techniques. The MUTCD was previously updated in 2003 and 2009 and is currently in the process of being updated again.

While relatively obscure and unknown, this federal manual is crucial for creating guidelines that prioritize pedestrian and bicycle safety over vehicle speed. The MUTCD is available for public comment through May 14, 2021.

Resources for more information and how to comment:

- https://americawalks.org/how-the-mutcd-creates-unsafe-conditions-for-peopletrying-to-access-food/
- APBP MUTCD Powerpoint #1
- APBP MUTCD Powerpoint #2
- Transportation 4 America Take Action

Item 12:

Association of Pedestrian and Bicycle Professionals (APBP)



Agenda Item #12

Association of Pedestrian and Bicycle Professionals (APBP)

The Association of Pedestrian and Bicycle Professionals (APBP) is a community of practitioners working to create more walkable and bikeable places. APBP was started in 1994 at the ProBike Conference in Portland, Oregon. The leaders of the group saw a need for information exchange among people working on bicycle and pedestrian transportation around the country and the world.

The organization currently has 1,200 members in the US and Canada that work all over in a range of disciplines including: transportation planning and engineering, urban design, landscape architecture, public health, active living, and Safe Routes to School. APBP offers technical training and resources including a monthly webinar series, professional development seminars, Complete Streets and pedestrian accessibility workshops, and a bicycle parking guideline book.

Link to APBP website: https://apbp.memberclicks.net/

Upcoming Webinars & Grant Opportunities

Upcoming Webinars

American Trails presents the Advancing Trails Webinar series. All webinars in 2021 are free. Upcoming options of note are listed below:

- Introduction to Trail Planning May 6th
- Integrating Trails into Park Planning May 13th
- Introduction to Trail Design & Development Jun 17th
- Link to webinars: https://www.americantrails.org/training/webinars

Upcoming Conference

The League of American Bicyclists hosts an annual Bike Summit.

- The 2021 edition will take place virtually from February 28th March 3rd
- 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/RuralCommunity DevelopmentBlockGrant(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%

BPAC Member Listing



Chair Kara Escajeda

Nolanville City Manager Phone: (254) 317-5004

101 North 5th Street, Nolanville, TX 76559

Email: kescajeda@nolanvilletx.us

Vice Chair Jason Deckman

Temple Planning Director Phone: (254) 298-5668

2 North Main Street, Temple, TX 76501

Email: bchandler@templetx.gov

Alternate: Brian Chandler, Kelly Atkinson

Courtney Peres

Harker Heights Senior Planner Phone: (254) 953-5643

305 Miller's Crossing, Harker Heights, TX 76548

Email: cperes@harkerheights.gov

Matt Bates

Belton Park and Recreation Director

Phone: (254) 317-0687

P.O. Box 120

401 N Alexander, Belton, TX 76513 Email: mbates@beltontexas.gov

Heather Buller

Killeen Assistant Director of Recreation Services

Phone: (254) 501-8841

2201 E Veterans Memorial Blvd, Killeen, TX 76543

Email: hbuller@killeentexas.gov

Jeff Stoddard

Copperas Cove Parks & Recreation Director

Phone: (254) 542-2719

1206 W Ave B, Copperas Cove, Texas 76522 Email: jstoddard@copperascovetx.gov

Erika Kunkel

TxDOT Waco District Phone: (254) 867-2728

100 S. Loop Drive, Waco, TX 76704 Email: Erika.Kunkel@txdot.gov

BICYCLE/PEDESTRIAN ADVISORY COMMITTEE

Kristina Manning

Ft. Hood

Phone: (254) 458-6678

Email: Kristina.l.manning.civ@mail.mil

Alternate: Michael Love

Pamela Terry

Citizen Representative
Email: plterry1@yahoo.com

Carlos Santiago

Fort Hood Riders and Roadkill Cycling Club Representative

Phone: (720) 521-2653

Email: cl.santiago_83@yahoo.com

Keller Matthews

BS&W Cycling Club/Citizen Representative

600 S 25th St, Temple, TX
Email: KMATTHEWS@sw.org

John Wiist

King of the Mountain Cyclery Phone: (254) 444-0566

100 A North Main St, Nolanville, TX 76559

Email: 1komjohn@gmail.com

Chad Welch

Tri-City Bicycles/Citizen Representative 112 N East St, Belton, TX 76513

Email: welchc01@live.com
Alternate: Mike Anderson

Mike Anderson

Tri-City Bicycles/Citizen Alternate

Email: mikeande@att.net

End of Packet