



Bicycle/Pedestrian Advisory Committee Meeting

**December 8, 2020
9:30 a.m.**

Agenda



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

Tuesday, December 8, 2020

Electronic Meeting: 9:30 A.M.

Please join meeting from your computer, tablet or smartphone.

<https://global.gotomeeting.com/join/518779869>

You can also dial in using your phone.

United States: [+1 \(571\) 317-3122](tel:+15713173122)

Access Code: 518-779-869

AGENDA

1. Call to Order.
2. Opportunity for Public Comment.
3. Staff Update:
 - a) KTMPO Meetings;
 - b) Air Quality.
4. **Action Item:** Regarding approval of minutes from the January 14, 2020 and March 10, 2020 meetings.
5. **Discussion Item:** Regarding update on TxDOT Bicycle Advisory Committee.
6. **Discussion Item:** Regarding KTMPO's 2045 MTP Call for Projects – BPAC Priority Ranking of Livability Track.
7. **Discussion Item:** Regarding Local Update on Bicycle and Pedestrian Activities.
8. **Discussion Item:** Regarding the Trail of the Month Highlight Series.
9. **Discussion Item:** Regarding a HOP Bike Share Program.
10. **Discussion Item:** Regarding Update on the Centex Trails Application.
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.
12. Member comments.
13. Next Meeting: February 9, 2021 at 9:30 a.m.
14. Adjourn.

Item 3:

Staff Update

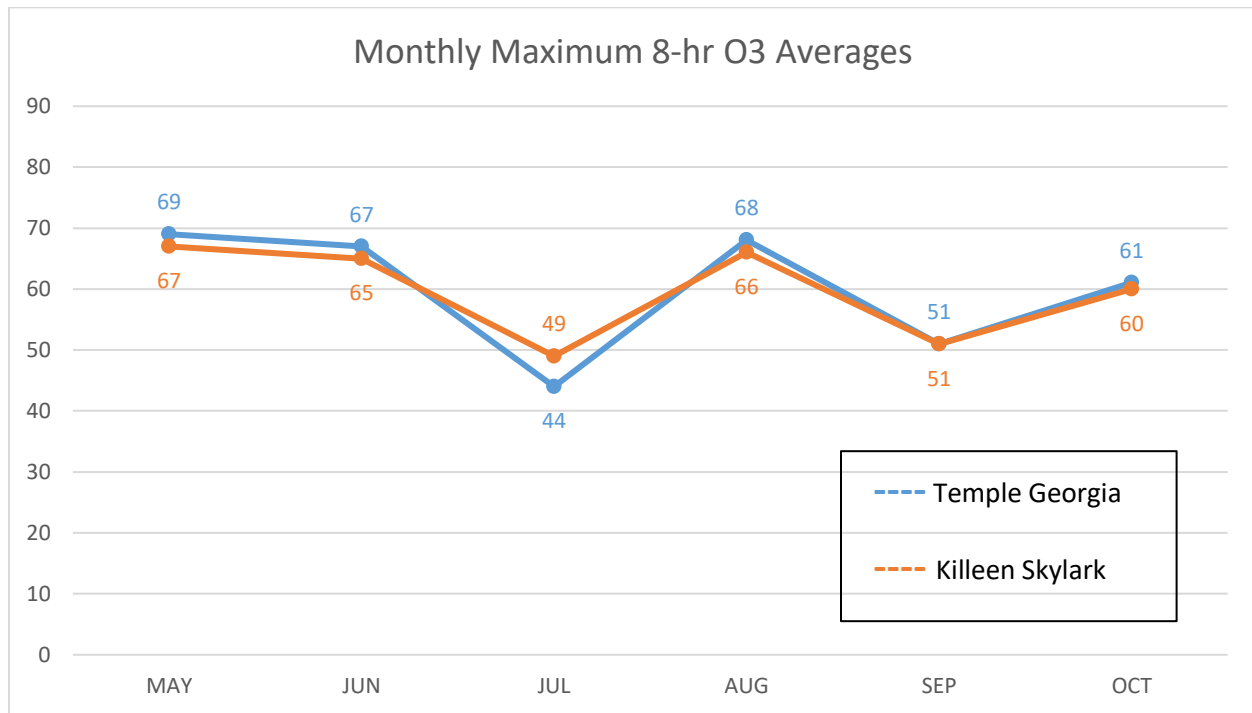
Staff Update

a.) Listed below are the upcoming KTMPO meetings:

- December 16, 2020 – Transportation Planning Policy Board ([electronic](#))
- January 13, 2021 – Joint TAC and Policy Board meeting ([electronic](#))
- February 3, 2021 – Technical Advisory Committee Meeting
- February 9, 2021 – Bicycle Pedestrian Advisory Committee Meeting

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.) Air Quality



Compliance with EPA Ozone Standard: 4th Highest Annual Value				3-year average (Calculated on Oct. 1 2020)
	2018	2019	2020	
Temple	69	63	64	65
Killeen	72	67	63	67

Item 4:

Meeting Minutes



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

Tuesday, January 14, 2020
9:30 AM

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

Voting Members Present

Chair Kara Escajeda—City of Nolanville	Joseph Molis for Courtney Peres – City of Harker Heights
Jason Deckman for Brian Chandler—City of Temple	Carlos Santiago – Citizen
John Wiist – King of the Mountains Cyclery	Pete Vento – City of Killeen
Michael Love for Kristina Manning – Fort Hood	Erika Kunkel – TxDOT Waco District

Others Present

Jason Deckman – City of Temple	Sydnee Steelman—KTMPPO
Amanda Cook – Texas App Team	James McGill – KTMPPO
	Helen Owens - KTMPPO

Meeting Minutes

1. Call to Order: Sydnee Steelman called the meeting to order at 9:35 a.m.

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

3. Staff Update: Sydnee Steelman updated the group about the Complete Streets resolution. She also presented the group with upcoming events in the region. Air quality readings through the end of December 2019 were shown to the BPAC. Ozone readings for the month of August were 55 parts per billion (ppb) at the Killeen station and 55 ppb at the Temple station.

4. Discussion Item: Approval of November 5, 2019 BPAC Meeting Minutes.

Jason Deckman made a motion to approve November 5, 2019 BPAC meeting minutes, seconded by Joseph Molis; the motion passed unanimously.

5. Action Item: 2020 Texas Trails and Active Transportation Conference.

Sydnee Steelman informed the committee about the upcoming Texas Trails and Active Transportation Conference that will take place in March. The conference will provide seminars and presentation regarding trail development and innovation. Chair Kara Escajeda mentioned KTMPPO possibly sponsoring a BPAC member to attend the conference.

6. Discussion Item: Update and discussion on Texas Proposition 5 vote.

Ms. Steelman informed the committee of the passage of Proposition 5 back in November. Proposition 5 dedicated revenue from the sales tax on sporting goods to the state Parks and Wildlife Department and the Texas Historical Commission. Ms. Steelman asked the group how the extra funding could potentially affect entities within the region. Chair Escajeda stated that more grant funding will become available for cities and counties.

7. Discussion and Action Item: Update on regional Transportation Alternatives Program (TAP) and Safe Routes to School (SRTS) awards.

Erika Kunkel stated that smaller entities that applied to the program will receive a funding announcement in the coming weeks. Larger entities will find out in late February. Ms. Kunkel will provide another update at the next BPAC meeting.

8. Discussion Item: Update on other transportation alternative grant opportunities.

Ms. Steelman told the group about various grant funding opportunities that are currently available.

9. Discussion Item: Discuss potential projects or initiatives for May 2020 as National Bike Month and May 6, 2020 as Bike to School Day.

Chair Escajeda stated that member entities can send their various initiatives for KTMPO to promote during Bike Month. Ms. Steelman also presented preliminary ideas for projects to the group.

10. Discussion Item: NCTCOG Regional Trail of the Month Video Series.

Ms. Steelman informed the committee that the North Central Texas Council of Governments creates “Trail of the Month” videos highlighting a regional trail each month. She also stated that if committee members were interested, the committee could start selecting a regional trail to highlight each month. The trail could be featured on the Centex Trails app and promoted other places as well. Various members expressed interest in starting the video series. Ms. Steelman stated that KTMPO staff will further discuss logistics and present more information at the March meeting.

11. Discussion Item: Centex Trails Application Update.

Mandie Cook from the Texas App Team stated that most of the app is complete with the exception of QR codes and some individual trail information. Ms. Steelman stated that the app will be presented at the 2019 Centex Race Series Banquet on January 16th.

12. Member Comments.

None.

13. Discuss Date, Time, and Agenda Items for Next Meeting.

The next meeting will be held March 10th at 9:30 a.m.

14. Adjourned: The meeting adjourned at 10:18 a.m.

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

Kara Escajeda, BPAC Chair

James McGill, Regional Planner



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

Tuesday, March 10, 2020
9:30 AM

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

Voting Members Present

Chair Kara Escajeda—City of Nolanville	Matt Bates – City of Belton
John Wiist – King of the Mountains Cyclery	Pete Vento – City of Killeen
Michael Love for Kristina Manning – Fort Hood	Erika Kunkel – TxDOT Waco District
Mike Anderson for Chad Welch – Tri-City Bicycles	

Others Present

Luke Behrens – City of Killeen	Kendra Coufal – KTMPPO
	James McGill – KTMPPO

Meeting Minutes

- 1. Call to Order:** Kara Escajeda called the meeting to order at 9:32 a.m.
 - 2. Public Comment:** No comments were made from the public.
 - 3. Staff Update:** James McGill presented the group with upcoming events in the region. Air quality readings through the end of February 2020 were shown to the BPAC. Ozone readings for the month of February were 47 parts per billion (ppb) at the Killeen station and 45 ppb at the Temple station.
 - 4. Discussion Item:** Approval of January 14, 2020 BPAC Meeting Minutes.
- Item was tabled due to quorum not being present.**
- 5. Discussion Item:** Update on regional Transportation Alternatives Program (TAP) and Safe Routes to School (SRTS) awards.

James McGill informed the group about the Texas Transportation Commission's decision to award the City of Troy a SRTS grant for Mays Middle School. Mr. McGill stated that the project is currently undergoing the public involvement process to be added to the TIP and MTP. Chair Escajeda asked if there was something the BPAC could do to be a part of the groundbreaking for the project.

6. Discussion Item: Update on TxDOT Bicycle Advisory Committee.

Mr. McGill updated the group on TxDOT's Bicycle Advisory Committee January meeting. At their meeting the BAC discussed Bikeway design, the scope of the advisory committee, and bicycle/pedestrian counts. Erika Kunkel mentioned that Bonnie Sherman with TxDOT would have more information.

7. Discussion Item: Discuss projects or initiatives for May 2020 as National Bike Month and May 6, 2020 as Bike to School Day.

Chair Escajeda stated that involving the Boys and Girls club with bike rodeos would be a good idea. Other members continued the discussion about how to get the Boys and Girls club involved in National Bike Month events. Erika Kunkel stated that TxDOT has bike lights and books to put in bags to give out.

8. Discussion Item: Regional Trail of the Month Highlight Series.

Mr. McGill stated that staff does not have the current capacity to take the head of creating videos for the trail of the month. Chair Escajeda asked if there was funding available to attach to these videos. Pete Vento stated that the City of Killeen could take the lead on creating a drone video for the Heritage Oaks trail that is scheduled to open in June. Other members joined the discussion with recommendations for how to ensure a video series is done with high quality and good promotion.

9. Discussion Item: Centex Trails Application Update and Marketing Campaign.

James McGill stated that the app was presented at the 2019 Centex Race Series Banquet on January 16th. Mr. McGill also informed the group of the development of a flyer to promote the group. Chair Escajeda requested that a designated website be completed as a landing page for the trails information.

10. Member Comments.

None.

11. Discuss Date, Time, and Agenda Items for Next Meeting.

The next meeting will be held May 12th at 9:30 a.m.

12. Adjourned: The meeting adjourned at 10:19 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:

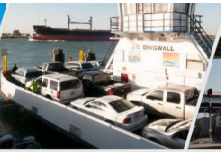
**Update on TxDOT Bicycle
Advisory Committee**

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 Committee's last two meetings were July 17th and October 9th. Select presentations from those two meetings are included in the packet for BPAC discussion.

Action Needed: None. For discussion only.



Texas Bicycle Tourism Trails Prioritization Tool Update

Bicycle Advisory Committee

July 8, 2020

Table of contents



1	Project Background	3-6
2	Prioritization Criteria	7-13
3	Tool Demonstration	14-26
4	Appendix	27-29

Project Background

Project Overview



Project Purpose

- To develop a methodology for prioritizing segments of the Texas Bicycle Tourism Trails (BTT) Example Network.



1) Develop segment prioritization criteria through a literature review and stakeholder input



2) Spatially overlay available data



3) Prioritize segments and target existing projects for possible inclusion of bikeway elements



4) Develop tool for selecting projects



Project Purpose

- To develop a methodology for prioritizing segments of the Texas Bicycle Tourism Trails (BTT) Example Network.



1) Develop segment prioritization criteria through a literature review and stakeholder input



2) Spatially overlay available data



3) Prioritize segments and target existing projects for possible inclusion of bikeway elements

We are here



4) Develop tool for selecting projects

How can TxDOT use the BTT Prioritization Tool?



Identify overlapping projects that could be modified to advance BTT

Prioritize safety needs along the BTT Example Network

Rank projects submitted for a competitive call for projects (pending funding)

Prioritization Criteria



Segment prioritization criteria were developed following a literature review and stakeholder input

Stakeholder Workshop: Participating Agencies

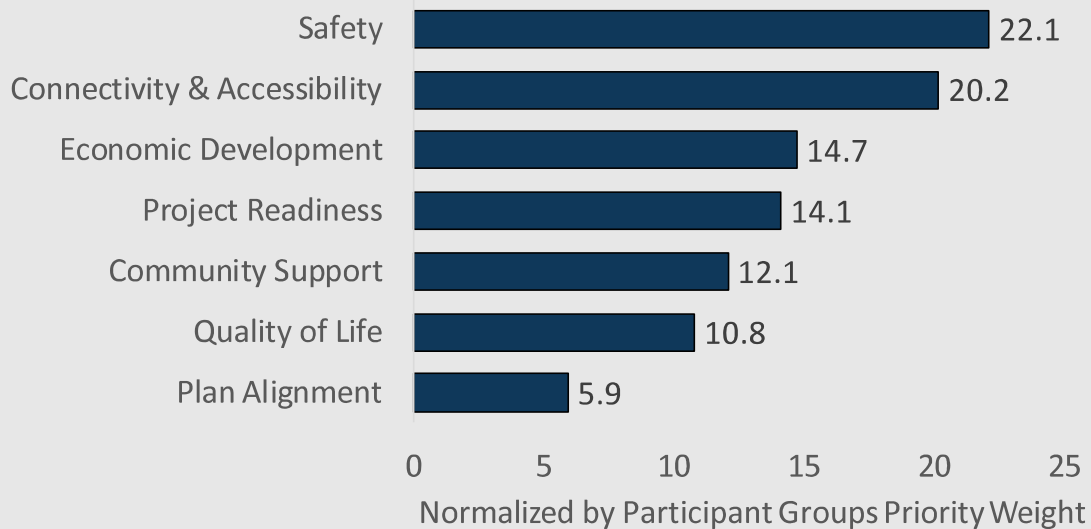


Workshop participants included TxDOT and MPO staff from around the state in addition to representatives from several bicycle organizations.

Participating Agencies
TxDOT Public Transportation Division
TxDOT Transportation Planning and Programming Division
Bicycle Advisory Committee
TxDOT El Paso District
TxDOT San Antonio District
TxDOT Waco District
Alamo Area Metropolitan Planning Organization
Capital Area Metropolitan Planning Organization
Corpus Christi Metropolitan Planning Organization
Houston-Galveston Area Council
North Central Texas Council of Governments
Northeast Texas Trails Coalition
Adventure Cycling
Bike Texas



Stakeholders' Draft BTT Prioritization Criteria Category Weights



Three Prioritization Scenarios Were Developed



Three prioritization scenarios were developed based on stakeholder input.



**Safety and Bicycle
Level of Service
(BLOS)**



Signature Segment



Low Hanging Fruit



The Safety and Bicycle Level of Service criteria focus on promoting safe, low-stress routes for cyclists.

Bicycle crash rate

Segment meets the BTTs design guidance

- Bicycle level of service
 - Volume of traffic in 15-minute time period
 - Total number of through lanes
 - Percentage of heavy vehicles
 - Speed limit
 - Outside shoulder width
- Number of intersections
- Population per square mile
- Route type
 - Cross-state spines, connecting spurs, or regional routes
- Equity - Average percent of population unemployed



The Signature Segment criteria maximize demand, connectivity, and the opportunity for regional economic development.

Population per square mile

Strava users along route

Strava users per capita

Number of nearby recreational attractions

Retail jobs per capita

Equity - Average percent of population unemployed

- Bicycle level of service
 - Volume of traffic in 15-minute time period
 - Total number of through lanes
 - Percentage of heavy vehicles
 - Speed limit
 - Outside shoulder width
- Route type
 - Cross-state spines, connecting spurs, or regional routes



The Low Hanging Fruit criteria makes use of **windows of opportunity** given TxDOT's planned projects along the example network and seeks to maximize the continuous length of the network.

Overlaps with a planned TxDOT project

Continuous length of the network

Removes a bridge barrier

Removes a gap of two miles or less in length

Route type

- Cross-state spines, connecting spurs, or regional routes

Bicycle crash rate

Per-mile cost for developing a bicycle facility

Tool Demonstration





TxDOT Bicycle Tourism Trails Network Prioritization

District

- Pharr ▲
- Lubbock ▲
- Lu'kin
- Odessa
- Paris
- Pharr
- San Angelo
- San Antonio
- Tyler ▼



TxDOT Bicycle Tourism Trails Network Prioritization

District

Pharr ▼

Criteria Set

- Signature Segment ▲
- Low Hanging Fruit
- Signature Segment
- Safety and BLOS



Criteria weights default to stakeholder developed weights and can be modified by the user.

BTT Segments
UTP Projects
Segment Score Weights

Segment Score Weights

Goals

Demand

5 %

Population per square mile
33 %

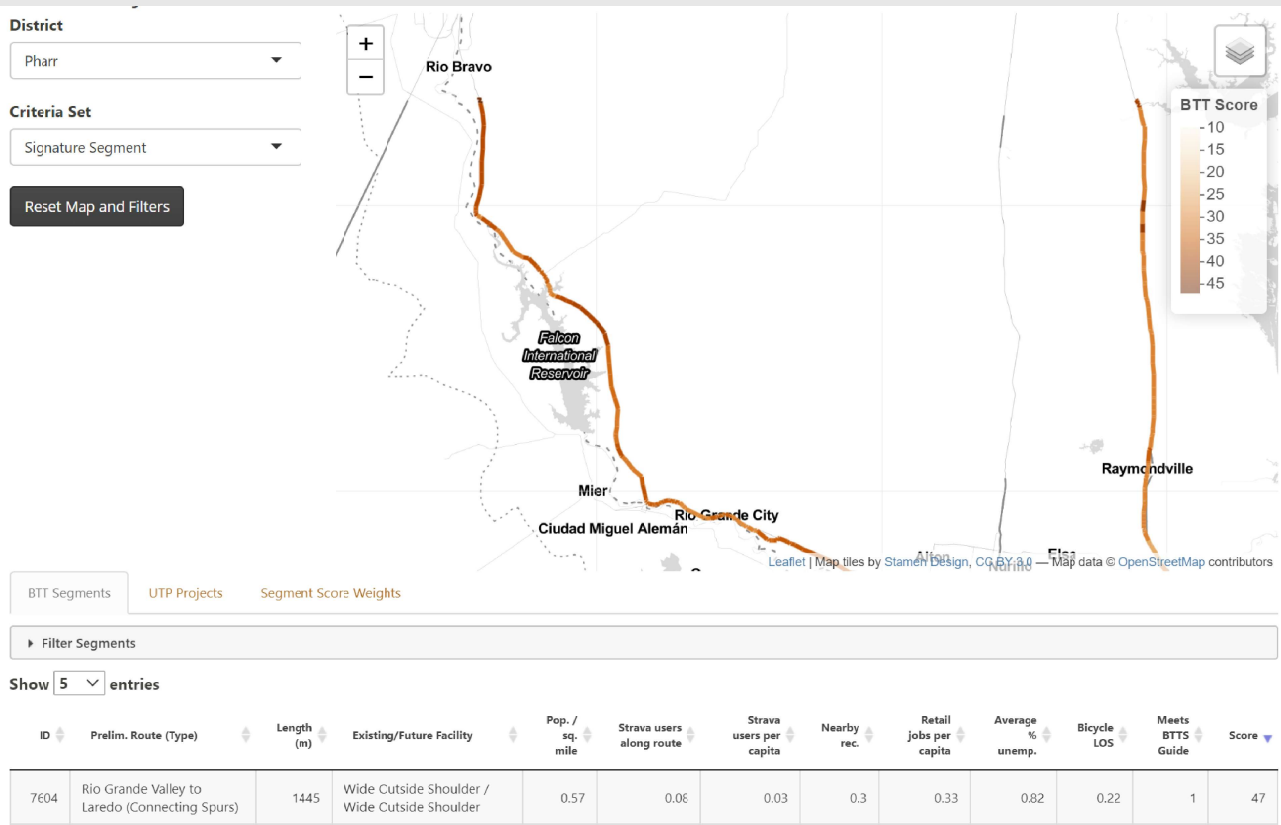
Strava users along route
33 %

Strava users per capita
33 %

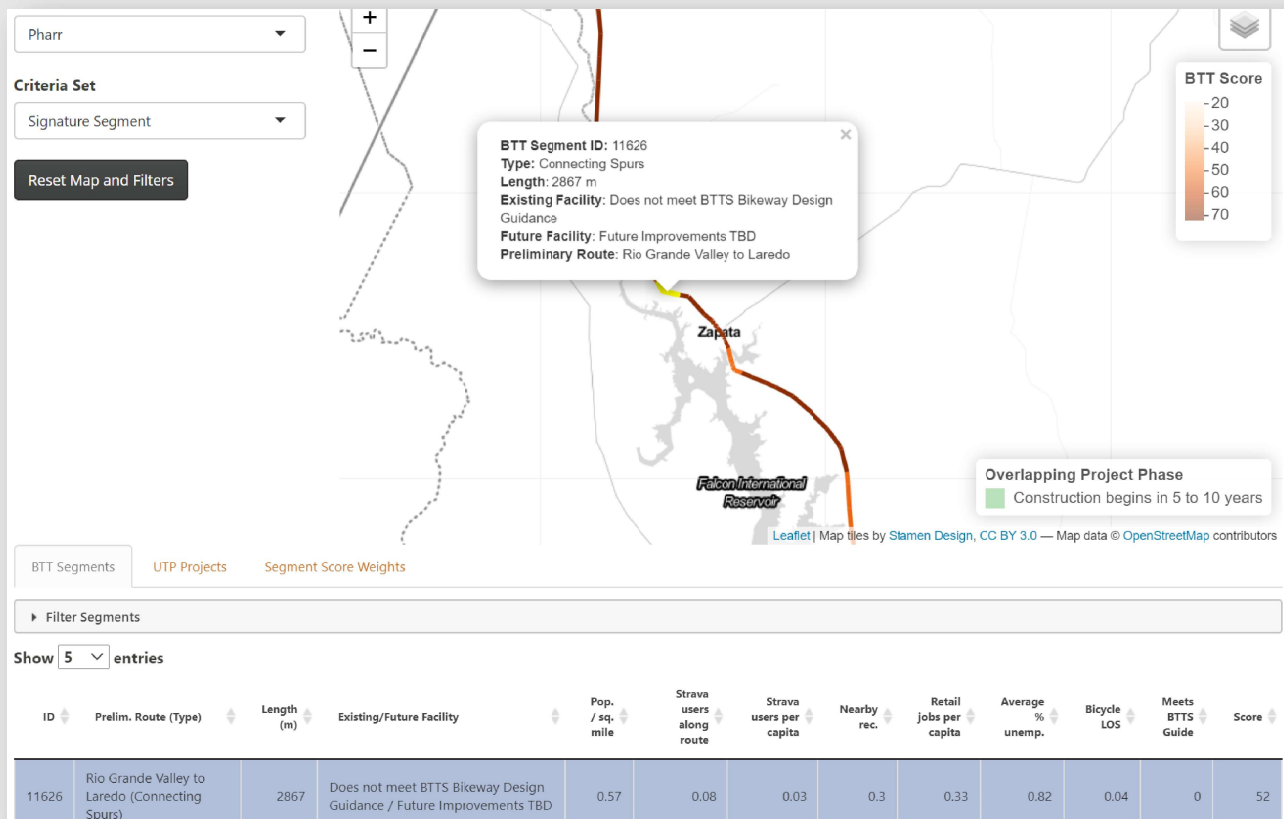
Connectivity: Number of nearby recreational attractions

20 %

Example Signature Segment Scores for the Pharr District



Example Signature Segment Scores for the Pharr District

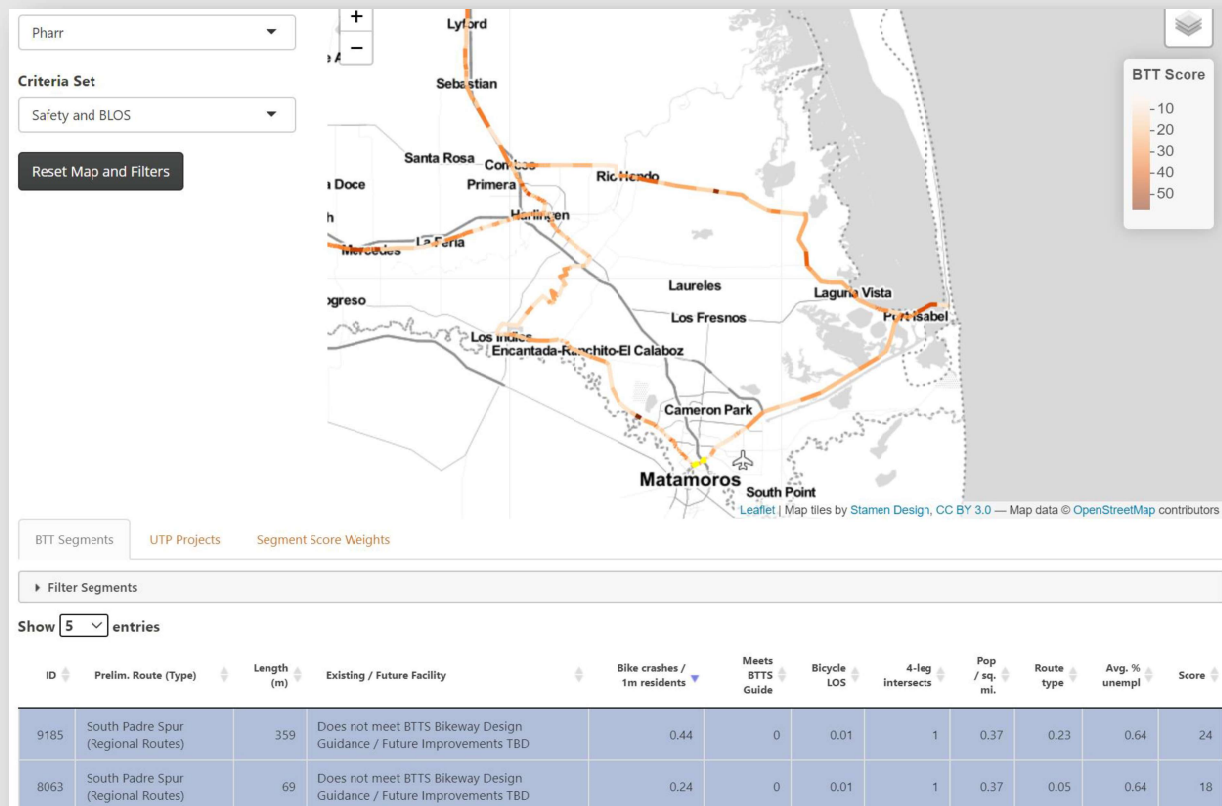


BTT Prioritization

July 8, 2020

19

Example Safety and BLOS Scores for the Pharr District

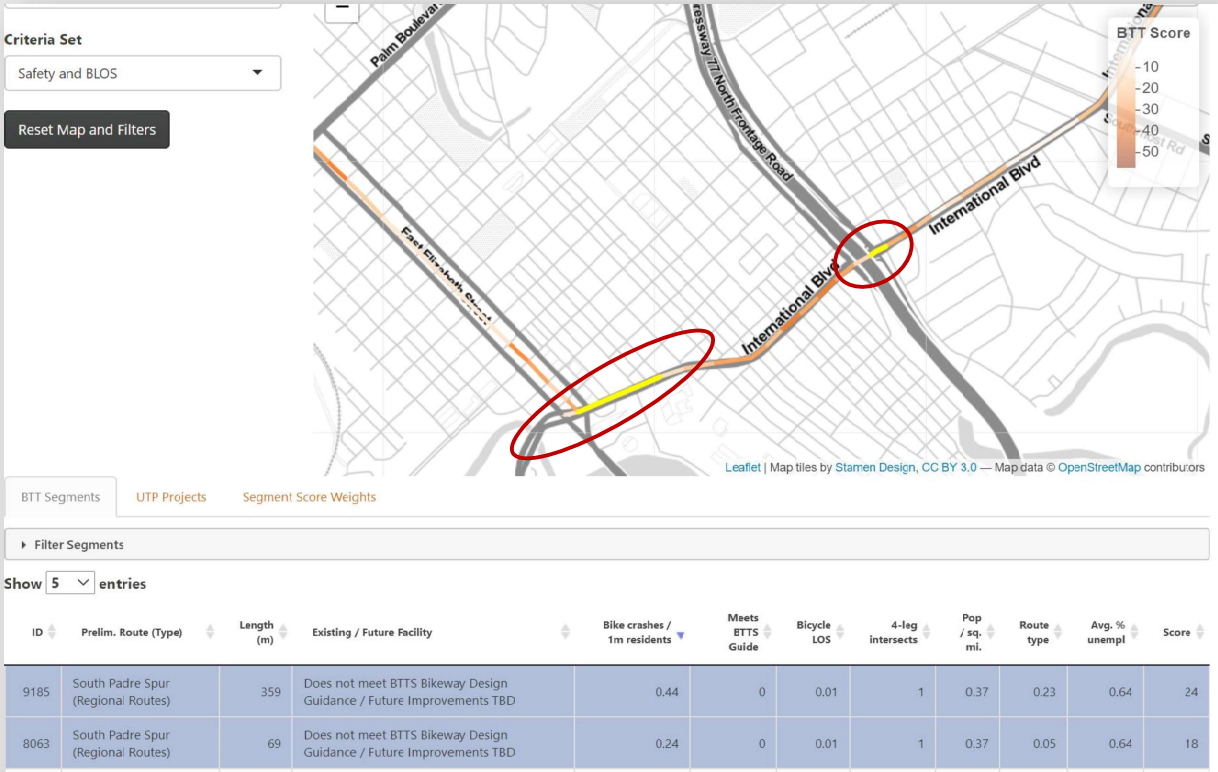


BTT Prioritization

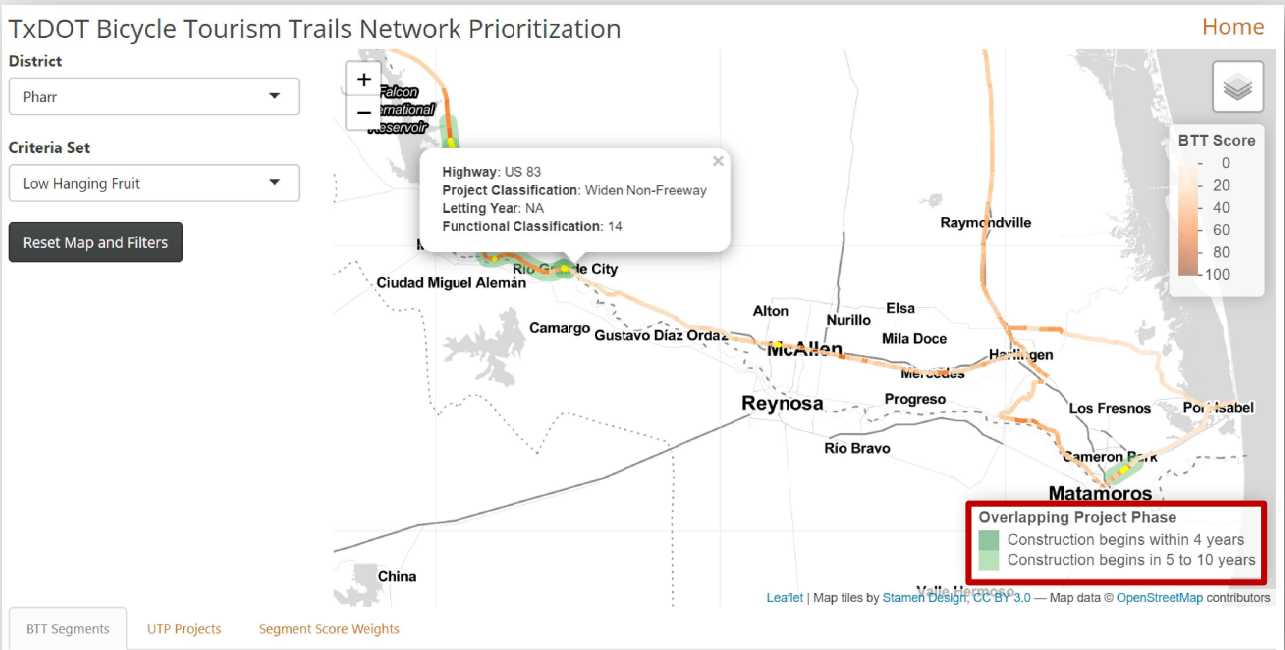
July 8, 2020

20

Example Safety and BLOS Scores for the Pharr District



Example Low Hanging Fruit Scores for the Pharr District



Example Low Hanging Fruit Scores for the Pharr District



TxDOT Bicycle Tourism Trails Network Prioritization

Home

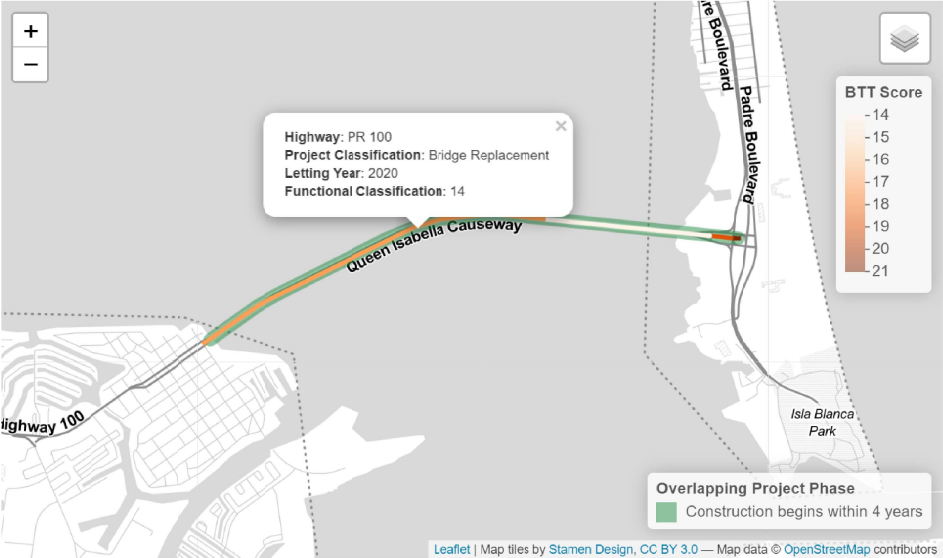
District

Pharr

Criteria Set

Low Hanging Fruit

Reset Map and Filters



BTT Segments UTP Projects Segment Score Weights

Project Filters

Show 10 entries

Search:

CSJ	Hwy No	Proj. Class	Type of Work	Let Year	Description
033104069	PR 100	Bridge Replacement	BRIDGE REPLACEMENT	2020	BRIDGE MAINTENANCE

BTT Prioritization

July 8, 2020

23

Overlapping UTP Projects are Shown in a Downloadable Table



Overlapping UTP projects are shown in a table that includes the project ID number, the highway number, project description, and letting year.

BTT Segments **UTP Projects** Segment Score Weights

Project Filters

Project Class

- Bicycle Infrastructure Improvements
- Bridge Maintenance
- Bridge Replacement
- Bridge Widening or Rehabilitation
- Convert Non-Freeway To Freeway

Letting Year

2020 2023 2026 2029 2031 2034 2037 2040 2043 2045

Show 10 entries

CSJ	Hwy No	Proj. Class	Type of Work	Let Year	Description
091847203	VA	Bicycle Infrastructure Improvements	BICYCLE INFRASTRUCTURE IMPROVEMENTS	2021	BICYCLE AND PEDESTRIAN IMPF
091847236	VA	Bicycle Infrastructure Improvements	FUTURE CYPRESS WATERS COTTON BELT	2022	SHARED USE PATH & RELATED F

BTT Prioritization

July 8, 2020

24



Segments can be filtered by length, route, existing facility type, and future facility type.

BTT Segments
UTP Projects
Segment Score Weights

Filter Segments

Filters

Segment Type

Regional Routes

Length (meters)

37

2,750

Existing Facility

Does not meet BTTs Bikeway Design Guidance
Wide Outside Shoulder

Future Facility

Bike Lane

Future Improvements TBD

Wide Outside Shoulder

Shared Use Path

Status

Bike Lanes on Local Plans

Narrow shoulder/needs improvement

Existing wide shoulder

Existing shoulders

SID on local plans

Preliminary Route

Abilene-San Angelo Spur

Abilene-Lubbock Connector

Segments are Scored and Shown in a Downloadable Table



The scored segments are shown in a table that includes the route name and route type, existing and planned facility type, segment length, and criteria scores.

Show 5 entries

ID	Prelim. Route (Type)	Length (m)	Existing/Future Facility	Route Type Score	Remove 2+ mi. Gap	Remove Bridge Gap	Crash Rate / 100m VMT	Crash Rate / Capita	Low Cost	Window of Opp.	Score
2573	Abilene-San Angelo Spur (Regional Routes)	352	Does not meet BTTs Bikeway Design Guidance / Bike Lane	0.23	0	0	0	0.07	0	0	8
3521	Abilene-Lubbock Connector (Regional Routes)	1560	Does not meet BTTs Bikeway Design Guidance / Future Improvements TBD	0.37	0	0	0	0	0.38	0.21	30
3540	Abilene-Lubbock Connector (Regional Routes)	1128	Does not meet BTTs Bikeway Design Guidance / Future Improvements TBD	0.34	0	0	0	0	0.38	0.08	24
10459	Abilene-Lubbock Connector (Regional Routes)	261	Does not meet BTTs Bikeway Design Guidance / Future Improvements TBD	0.2	0	0	0	0	0.34	0.08	20
2555	Abilene-San Angelo Spur (Regional Routes)	176	Does not meet BTTs Bikeway Design Guidance / Bike Lane	0.16	0	0	0	0	0	0.54	28

Showing 1 to 5 of 363 entries

Previous
1
2
3
4
5
...
73
Next

Table Data Download

[Download Current Table Data](#)
[Download Selected Segments](#)

Thank you

Follow up with questions, etc.

Brittany: Gernhard@highstreetconsulting.com

Appendix



Proposed Amendments to TAC rules for the Transportation Alternatives Set-Aside (TA) Program

Quarterly BAC Meeting
October 9, 2020



Presentation agenda



1 Proposed TA rule revision recap

2 TA Program Rule Revisions

3 Next Steps

TA Program Rules

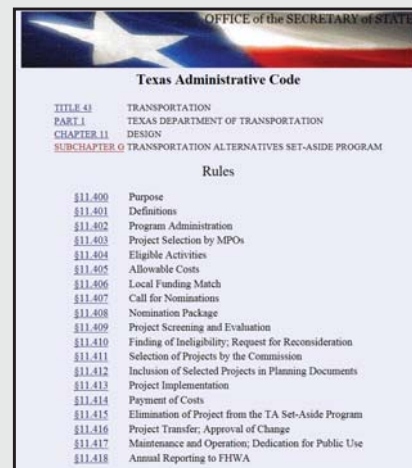
■ Federal guidelines

- 23 U.S.C. §133(h)
- FHWA guidance at:
https://www.fhwa.dot.gov/environment/transportation_alternatives/guidance/guidance_2016.cfm



■ State guidelines

- 43 TAC §§11.400 - 11.418 and §§16.153 - 16.154
- TA Program Guide
- Focused on TA funds administered by TxDOT for population areas of 200,000 or less



■ MPO guidelines

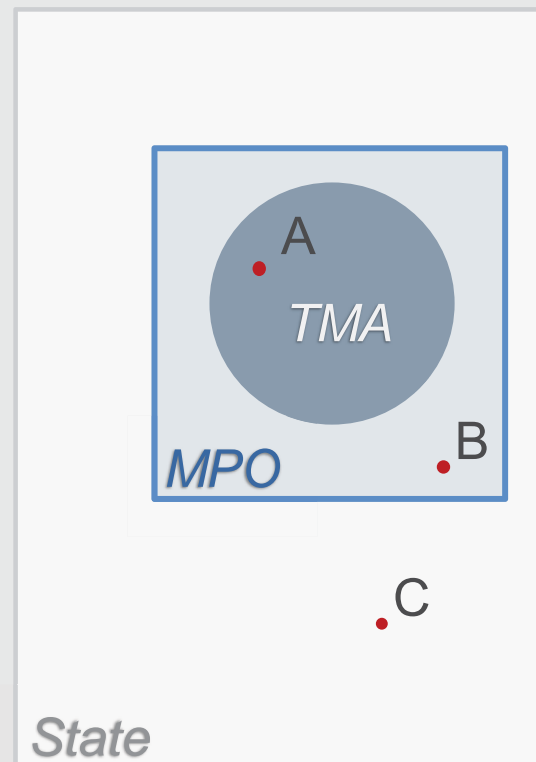
- Federal guidance specifies MPOs designated as a TMA will conduct an independent competitive Call for Projects
- 43 TAC §11.403 Project Selection by MPOs
- Each MPO establishes its own TA program rules

October 9, 2020

3

Administration of TA funds in Texas – TxDOT/MPOs

- Projects located within a TMA are only eligible for TA funding from an MPO (Project A)
- Projects located outside the TMA but inside MPO boundaries are eligible for TA funding from *either* TxDOT or the MPO (Project B)
- Projects located outside an MPO are only eligible for TA funding from TxDOT (Project C)
- TxDOT's funds are further divided:
 - **Nonurban.** Population areas of 5,000 or less located outside TMAs
 - **Small Urban.** Population areas of 5,001 to 200,000 located outside TMAs

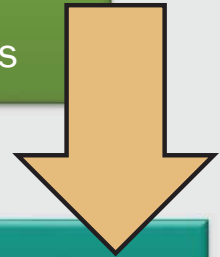


October 9, 2020

4



- Collect BAC feedback 10/9-10/22
- PTN combines BAC comments and circulates for BAC review/feedback
- Options:
 - Authorize Chair to finalize BAC comment letter
 - Chair, plus one/two, sub-committee, vice-chair ect.
 - Special meeting to finalize BAC feedback
- Members may also submit public comments as individuals



- Public comment period ends November 9
- Anticipated December Commission agenda for final action

October 9, 2020

5

Summary of Proposed TA Set-Aside Program Rules



Encourage additional high-quality project proposals from communities with less than 50,000 in population:

- Add PS&E and environmental documentation activities as eligible activities;
- Modify local match options to include transportation development credits and/or potentially state funds; and
- Allow project sponsors in MPO areas to resubmit projects, that were previously unfunded, to either TxDOT or the MPO in future program calls.

Simplify and reduce inconsistencies in program administration:

- Eliminate in-kind contributions as a local match option;
- Require MPOs to include TxDOT's direct state costs for oversight of preliminary engineering and construction in TA Set-Aside project awards; and
- Allow the responsible division administering the TA program to consider project overruns, in the event program funds remain or are returned to the program due to cost underruns.

Overall Results

- Improve bicycle and pedestrian project delivery – especially in smaller communities
- Better manage fiscal expectations of local project sponsors
- Reduce TxDOT's risk of lapsing TA funds

October 9, 2020

5



Encourage additional high-quality project proposals from communities with less than 50,000 in population:

- *Add PS&E and environmental documentation activities as eligible activities;*

§11.404. Eligible Activities.

Added §11.404 (b) allowing costs of preliminary engineering, including environmental studies and documentation, design, and plans, specifications, and estimates as eligible activity only for projects located in communities of 50,000 in population or less.

§11.405. Allowable Costs.

Revised §11.405 (a) & (c) and added §11.405 (b) & (e) allowing cost of preliminary engineering, including environmental studies and documentation, design, and plans, specifications, and estimates as allowable cost only for projects located in communities of 50,000 in population or less.



Encourage additional high-quality project proposals from communities with less than 50,000 in population:

- *Modify local match options to include transportation development credits and/or potentially state funds;*

§11.406. Local Funding Match.

Added §11.406 (b) allowing additional local match options to include transportation development credits and/or potentially state funds for communities of 50,000 in population or less.

- *Allow project sponsors in MPO areas to resubmit projects, that were previously unfunded, to either TxDOT or the MPO in future program calls.*

§11.403. Project Selection by MPOs.

Revised §11.403 (j) to allow project sponsors in MPO areas to resubmit projects, that were previously unfunded, to either TxDOT or MPO in future program calls, but restricts project sponsors from submitting the same project to both TxDOT and MPO call for projects concurrently.



Simplify and reduce inconsistencies in program administration:

- *Eliminate in-kind contributions as a local match option.*

§11.406. Local Funding Match

Revised §11.406 (a) & (c) eliminating in-kind contributions as a local match option.

- *Require MPOs to include TxDOT's direct state costs for oversight of preliminary engineering and construction in TA Set-Aside project awards.*

§11.403. Project Selection by MPOs.

Added §11.403 (e) requiring the MPO in consultation with the department to include the department's direct state costs for oversight of preliminary engineering and construction in TA Set-Aside project awards.



Simplify and reduce inconsistencies in program administration:

- *Allow the responsible division administering the TA program to consider project overruns, in the event program funds remain or are returned to the program due to cost underruns.*

§11.411. Selection of Projects by the Commission.

Revised §11.4011 (d) to allow the responsible division administering the TA program to consider project overruns, in the event program funds remain or are returned to the program due to cost underruns. The responsible division may apply these additional TA Set-Aside funds, on a needs basis, for project overruns based on:

- 1) justification of overruns,
- 2) timing of request,
- 3) availability of funds;
- 4) a reasonable expectation of the ability of the project sponsor to complete the project; and
- 5) if overrun requests exceed available funds, an economic needs basis as outlined in 43 TAC 11.406(b)



Questions



Please send additional questions and comments to:

Bonnie Sherman, AICP

TxDOT – Public Transportation Division
Statewide Bicycle and Pedestrian Coordinator
Bonnie.Sherman@txdot.gov
(512) 486-5972

Noah Heath, AICP

TxDOT – Public Transportation Division
Bicycle and Pedestrian Planner
Noah.Heath@txdot.gov
(512) 486-5973

Carl Seifert, AICP

Transportation Planner
Carl.Seifert@Jacobs.com
(512) 486-5974

Item 6:

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

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

Staff is planning for BPAC to hold a similar discussion and ranking of livability projects at their February 9th, 2021 meeting. Staff is requesting any comments or suggestions from the BPAC regarding the priority ranking process for staff consideration prior to the actual meeting.

2045 MTP Reprioritization Schedule

May 2019 - May 2020	Evaluation and Development of MTP 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	Approved CMP Segments; Project Bus Tour; TAC conducts subjective scoring on their own.
January 31, 2021	Objective scores completed by Consultant.
February 3, 2021	TAC subjective scores due to KTMPPO.
February 9, 2021	BPAC discussion of priority livability projects.
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.

Action Needed: None. For discussion only.

Item 7:

**Local Update on Bicycle &
Pedestrian Activities**

Local Update on Bicycle and Pedestrian Activities

Due to the Covid-19 pandemic the last BPAC meeting was held on March 10, 2020. Staff wanted to provide a space for BPAC members to share what local bicycle and pedestrian activities have been happening in recent months.

Below are some recent events that staff are aware of:

- Fox Trot Virtual 5k – October 3rd through 30th in Nolanville
- Barrow Volks Ride – October 17th in Salado
- Wicked Harvest Virtual 5k – October 24th through November 3rd in Killeen
- Jingle Bell Dash 5k – December 5th in Killeen

Action Needed: None. For discussion only.

Item 8:
Trail of the Month Highlight
Series

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 recent past BPAC meetings, members had discussed starting a regional trail of the month highlight series to promote different trails in the region. Staff is returning this item to the agenda to gauge the committee’s interest in pursuing it as a promotional option for trails in the region.

Action Needed: None. For discussion only.

Item 9:

HOP Bike Sharing Program

HOP Bike Share Program

Bike share programs are popular low cost transportation alternatives for cities around the world. These programs feature shareable bikes docked at stations with attached payment kiosks. Programs are generally either membership based or fee based (pay per use).

These programs are generally self sufficient and not connected to any other kind of transit system. Some cities, however, have tried to incorporate a bike sharing program into their other options of transit. The City of Austin's, Capital Metropolitan Transit Authority recently purchased and added Austin BCycle to the greater transit system, rebranded as MetroBike. Under the new system, customers can purchase passes allowing the use of both buses and bicycles in the Austin area.

<https://lattis.io/pages/bikeshare>

Staff is requesting a discussion regarding incorporating a bike share program in the KTMPPO area.

Action Needed: None. For discussion only.

Item 10:
Centex Trails Application



Bicycle/Pedestrian Advisory Committee
December 8, 2020

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. Staff is seeking input from the Committee on whether to continue development and support of the app.

Texas App Team has provided two app usage updates to staff on when, where, and how individuals have been utilizing the app. This information is included in your packet.

Action Needed: None. For discussion only.

Status Report: Centex Trails

—



5948

pageviews



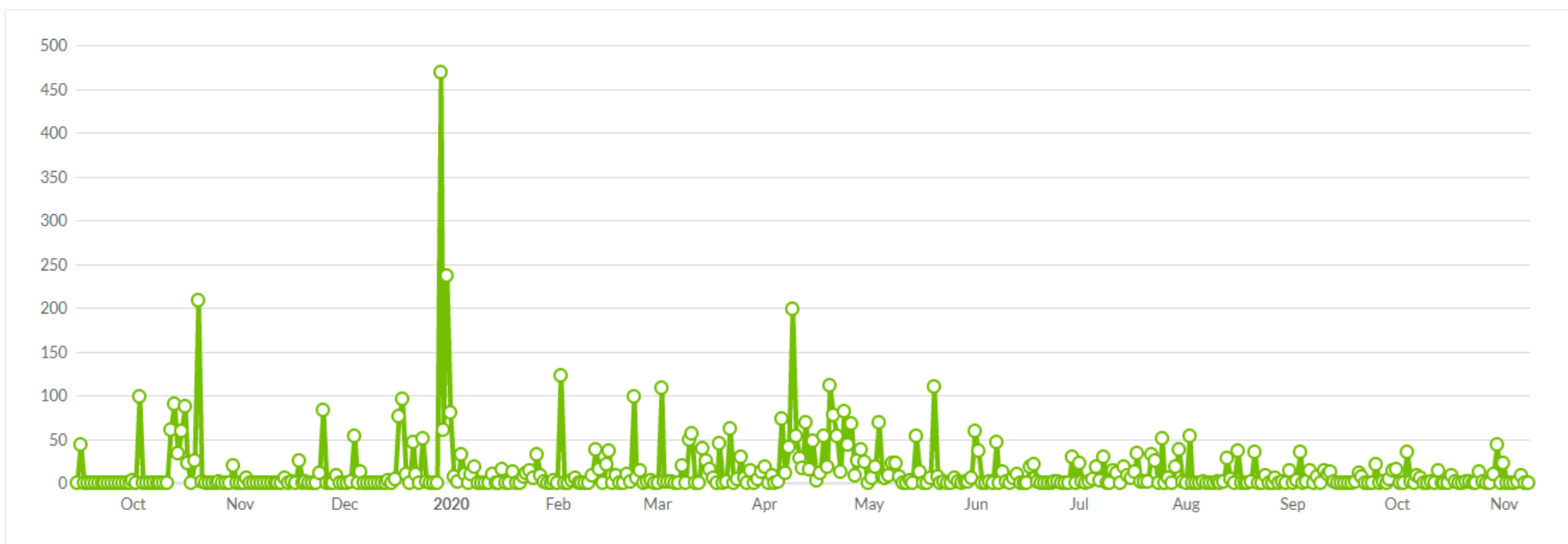
1371

sessions



709

unique sessions



Downloads

[Export data](#)

Period from October 1st 2019 to November 24th 2020



329

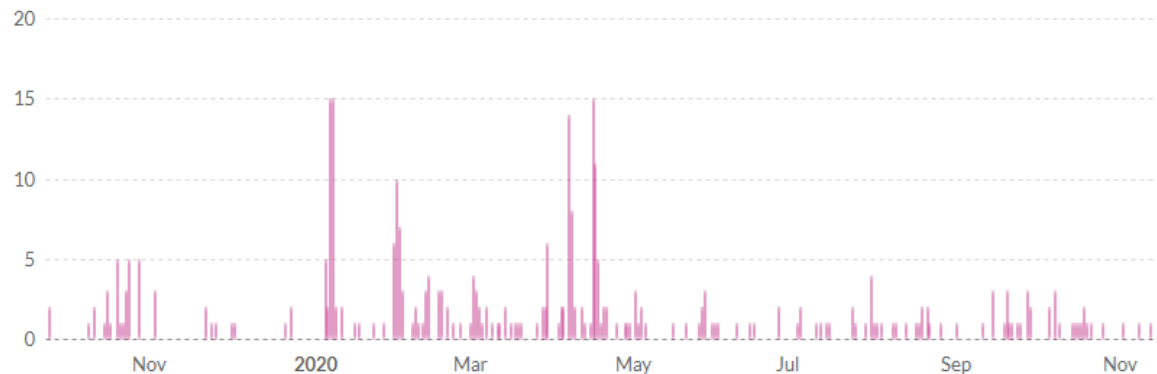
download(s)

On average : 1 daily

▲ 4,013 %

317

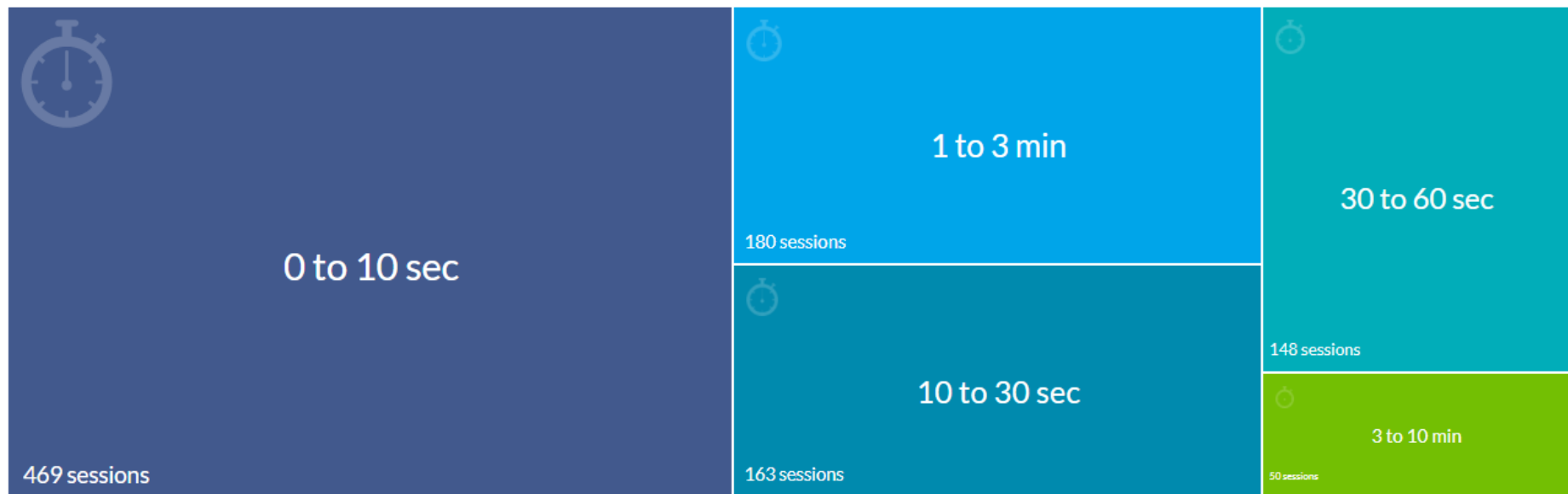
download(s) (total)



Visit Duration

 [Export data](#)

Period from **October 1st 2019** to **November 24th 2020**



Item 11:

Ride Spot

Strava Metro 3.0

National Digital Trails Project

New Digital App Tools

The following three sections are descriptions of new apps or digital tools regarding the promotion of active transportation that staff thought noteworthy to share with the committee.

Ride Spot by People for Bikes:

Ride Spot is a Bicycle App created by People for Bikes that allows users to discover rides shared by other bikers, local bike shops, and advocacy groups. The app also provides navigation for your routes and allows users to create and share stories about their rides for others to view and utilize.

This app is a great way for individuals to stay connected with each other especially during the social distancing required by Covid-19. Link: <https://ridespot.org/>.

Strava Metro 3.0:

Strava is an internet service released in 2009 for tracking human exercise which incorporates social network features. The service is mostly utilized by cyclists and runners. Since their release individuals have uploaded over 4 billion activities through Strava's service, amounting to the world's largest collection of human-powered transport information.

In 2014 Strava launched Metro, a powerful tool that helps urban planners, city governments, and safe infrastructure advocates understand mobility patterns, evaluate the impact of infrastructure changes, and identify opportunities for investment. Strava launched Metro 3.0 in 2020 with the goal of removing previous barriers of cost and complexity to make the tool more user friendly and completely free to use so that those who most need access to it can use it.

National Digital Trails Project:

In 2018 the United States Geological Survey (USGS) received a request from the Department of Interior (DOI) to explore the development of a tool to assist in connecting existing trail systems. The National Digital Trails Project is the result of that request. This online mapping system shows existing trail systems in the United States, while at the same time identifying the gaps between these trails. The result of this project is a map of the trail system and a ranked list of potential "connector" trails.

Action Needed: None. For discussion only.

RIDE SPOT

DISCOVER GREAT RIDES



peopleforbikes



GS

9:41 AM

100%



RIDE DETAILS



Minneapolis Murals + More

ARTCRANK



Distance: 33.5mi

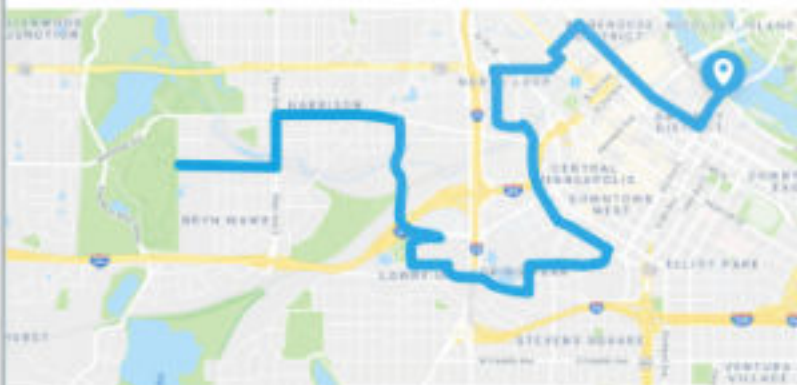
Likes: 10

Start Ride



Saved

Map



Ride Story

Short version: This route starts at a doughnut shop, and ends at a bar. In between, it'll take you by some of the finest mural work in Minneapolis, including a few choice pieces by past ARTCRANK artists. You'll also enjoy some of the best bikeways that Minneapolis has to offer. You'll even visit (wait for it) St. Paul!



GS

9:41 AM

100%

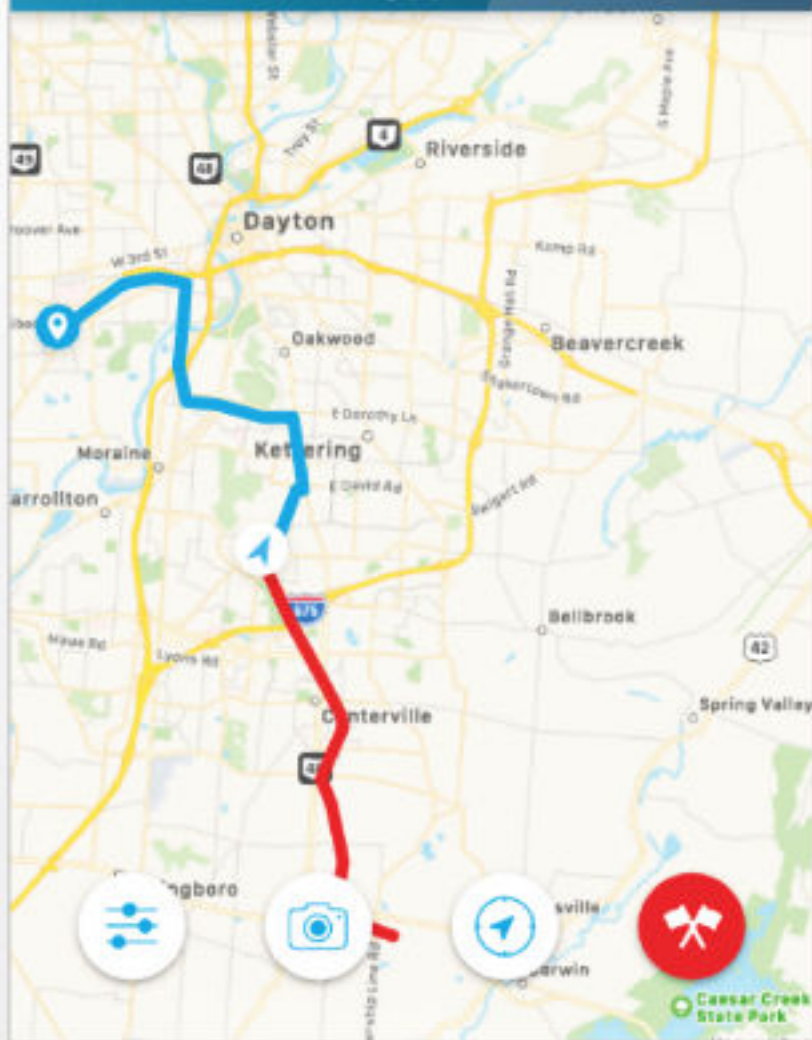


In 100 ft
Seminole Street

13 mph
current speed

3.4 mi
distance

48:23
moving time



MAP VIEWS

- Streets
- Corridors
- Routes
- Heatmap

FILTERS

Time period

September 2018 - August 2020

Corridor length

0.0 km – 6.8 km

LIST OF CORRIDORS

1	Avenue De La République to Boulevard Poissonnière	4.4 km
2	Avenue De Villiers to Boulevard Bineau	6.6 km
3	Boulevard Brune to Boulevard Victor	5.4 km
4	Rue Neuve Tolbiac to Rue D'alésia	6.7 km
5	Rue La Fayette	3.9 km
6	Avenue René Coty to Boulevard De Sébastopol	6.5 km



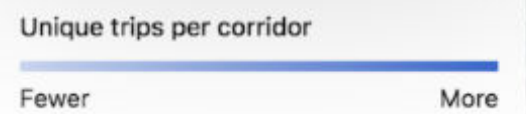
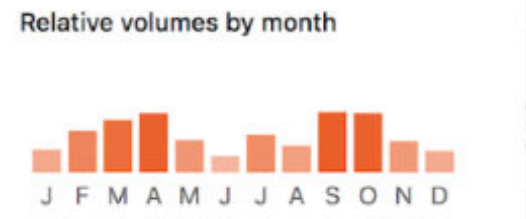
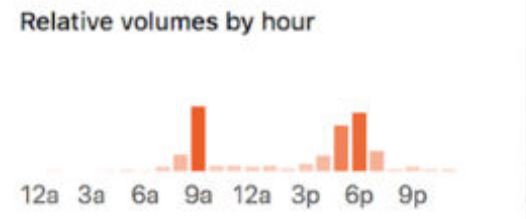
Avenue René Coty to Boulevard De Sébastopol

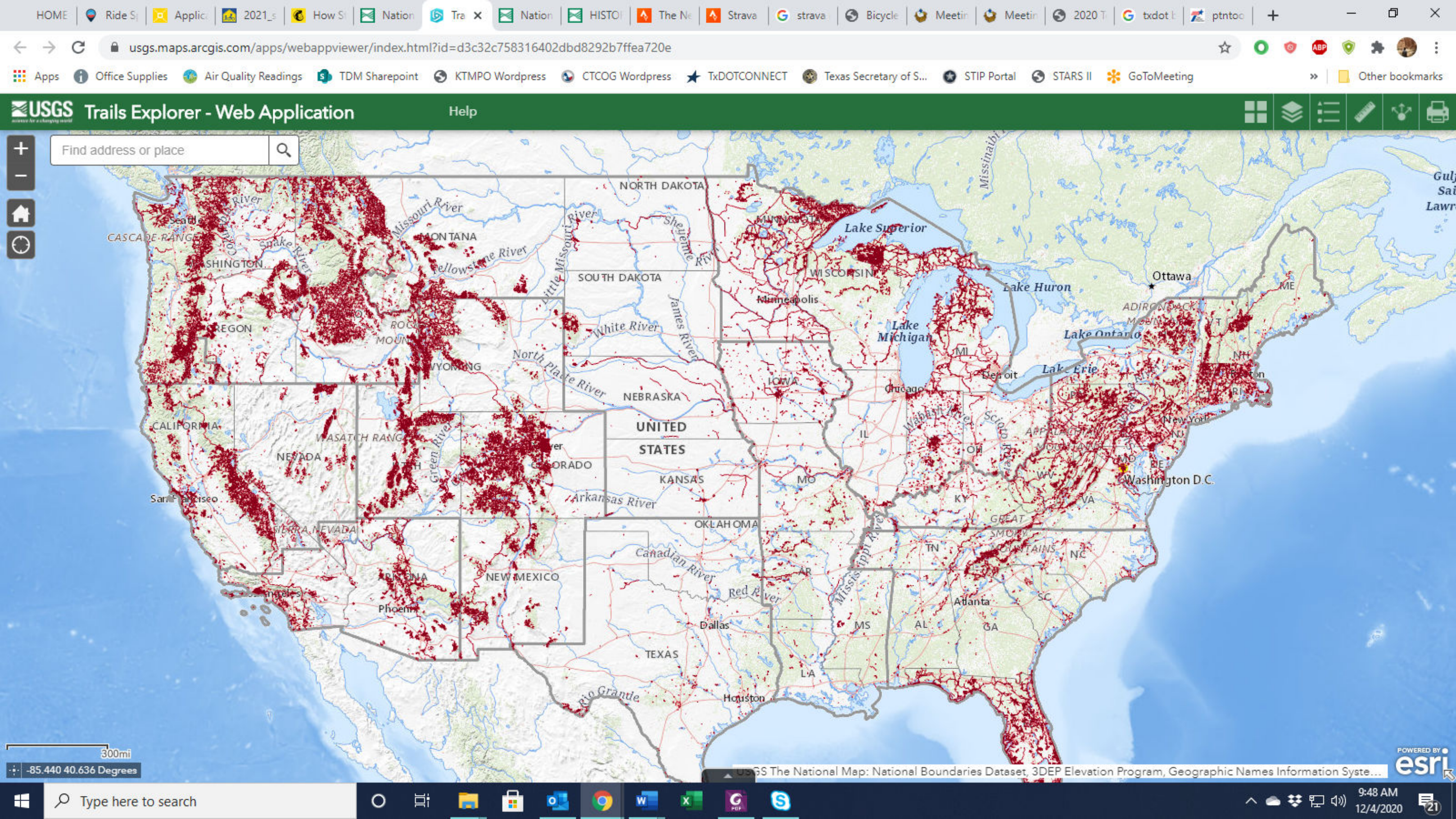
September 2018 - August 2020

Rides

Corridor length

6.5 km





Grant Opportunities

Upcoming Webinars

The Rails to Trails Conservancy is hosting an upcoming webinar regarding using events to build support and awareness for trails. See below for webinar information:

- Redefining Safety on Trails: Creating Safe, Inclusive and Inviting Spaces for All – December 9th at 12p p.m.
- Link to Webinars: <https://www.railstotrails.org/build-trails/webinars/>

PeopleforBikes hosts free monthly webinars regarding the latest news in the biking industry. Upcoming webinars are listed below:

- Leveraging Policy to Support the Bike Boom in 2021 – December 10th at 2 p.m.
- Link to Webinars: <https://peopleforbikes.org/our-work/webinar-series/>

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.

Max Award Amount: \$200,000

Match: up to 80% of project cost

Deadline: February 1 (annually)

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.

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%

Deadline: December 4 (annually)

2021 Safe Routes to Parks Activating Communities

The goal of this grant is to make parks safer to access by walking, bicycling, and taking public transportation, especially in low-income communities and communities of color. The program provides technical assistance and a \$12,500 reward for seven nonprofit organizations to develop and initiate plans to increase safe and equitable access to parks and green spaces in their communities.

Max Award Amount: \$12,500

Match: no match requirements

Deadline: December 18, 2020

<https://www.saferoutespartnership.org/healthy-communities/saferoutestoparks/2021-application>

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 Brian Chandler

Temple Planning Director

Phone: (254) 493-4971

2 North Main Street, Temple, TX 76501

Email: bchandler@templetx.gov

Alternate: Jason Deckman

Courtney Peres

City of Harker Heights

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

Pete Vento

Killeen Parks & Recreation Manager

Phone: (254) 501-7877

2201 E Veterans Memorial Blvd, Killeen, TX 76543

Email: pvento@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: TERRY8@nationwide.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