

MEETING SUMMARY

Bicycle and Pedestrian Advisory Committee

May 18, 2022

The Bicycle and Pedestrian Advisory Committee (BPAC) met virtually at 2:00 pm on May 18, 2022, via Microsoft Teams.

See Page 6 for meeting attendance.

1. Welcome and Introductions – Robert Caskey, Chair, City of Frisco

Robert Caskey welcomed attendees and introduced himself as the 2022 Chair of BPAC, and Chad Marbut as the Vice-Chair. The February 2022 meeting summary was accepted as submitted.

2. Improving Bicycling and Walking at University of Texas at Dallas – Gary Cocke & Ian Seamans, University of Texas at Dallas

The University of Texas at Dallas was awarded a Bronze-level Bicycle Friendly University (BFU) in 2020 by the League of American Bicyclists. The on-campus BFU Advisory Committee encourages university staff and college students to collaborate on campus-wide bicycle programs and policies and committee members are also involved with the local community. This collaboration effort led to participation in outreach and data collection organized by the City of Richardson for their Active Transportation Plan currently under development. The collective student knowledge and familiarity with the area surrounding the campus will be beneficial for the city's active transportation planning efforts. Mr. Seamans also highlighted a university program to collect abandoned bicycles on campus and repairing them to be auctioned off to local students in need of bikes.

This presentation can be found on the BPAC website at: www.nctcog.org/BPAC

3. Local Community Updates

a. Julia Burgen Park Trail Connection – Mitali Mandlekar, City of Arlington

The Julia Burgen Park Trail is located near the University of Texas at Arlington and Downtown Arlington. The trail under development will provide the community with an off-street shared-use path (trail) for traveling to major employment and education centers in central Arlington. The second phase of the park project received an updated trail alignment due to right-of-way and environmental constraints. The second phase recently reached 90 percent design completion and is expected to complete construction by Spring 2024.

This presentation can be found on the BPAC website at: www.nctcog.org/BPAC

b. Richardson Active Transportation Plan – Daniel Herrig, City of Richardson

The City of Richardson is currently developing a citywide Active Transportation Plan. Initial analysis completed by the consultant team found that much of the city's pedestrian and bicycle infrastructure is accessible to a majority of households, but that many roadways contain stressful conditions prohibiting all ages and abilities of users that limits widespread use. One of the goals for the ATP is to help Richardson become a Silver level Bicycle Friendly Community, which is awarded by the League of American Bicyclists. As part of the ATP, several GIS analyses are being performed to help analyze the stressful conditions in the city. These analyses include a trip potential analysis, pedestrian level of traffic stress, bicycle level of traffic stress, and an equity analysis.

This presentation can be found on the BPAC website at: www.nctcog.org/BPAC.

c. North Texas Local APBP Chapter – Daniel Herrig, City of Richardson & Brendan Yarborough, Kimley-Horn

Daniel and Brendan provided information about the national Association of Pedestrian & Bicycle Professionals (APBP) and the potential to create a North Texas Chapter. The APBP is a community of practitioners working to create more walkable and bikeable places. Currently, the APBP has several chapters across the nation, however there is not a chapter for the North Texas region. The intent of the presentation by Daniel and Brendan was to gauge the level of interest among members of BPAC to establish a regional APBP chapter. Daniel and Brendan created an online survey questionnaire that was distributed to BPAC after the meeting. A regional APBP chapter would help practitioners connect to other professionals and help strengthen the outreach/education across North Texas.

The webpage for the survey questionnaire can be found at:

<https://forms.office.com/g/rrgP64wfxn>

This presentation can be found on the BPAC website at: www.nctcog.org/BPAC.

d. Dallas Bicycle Facility Implementation Update – Jessica Scott, City of Dallas

Jessica highlighted two recent bikeway construction projects in the City of Dallas. The completed construction project along Fort Worth Ave / West Commerce St includes rain gardens, separated bike lanes, and bike boxes. Maintenance agreements will be needed to maintain the landscaping along the roadway. The construction project on Abrams converted a 6-lane divided roadway with shared lane markings to a 4-lane divided roadway with the outside lanes repurposed to separated bicycle lanes. The Abrams project uses a mix of concrete curbs with flex-posts and rubberized curb barriers for the separated bicycle lanes.

This presentation can be found on the BPAC website at: www.nctcog.org/BPAC.

e. Federal Update: Complete Street Resources, Active Transportation Funding Toolkit, & Upcoming Funding Opportunities – Millie Hayes, FHWA

The USDOT created a toolkit outlining innovative finance strategies that can be used by local and state government agencies to identify potential funding for bicycle and pedestrian infrastructure. This web-based toolkit includes case studies of innovative projects across the U.S. Ms. Hayes also provided a reminder to the audience that the FHWA has a webpage for guidance on active transportation design. Millie notified the audience of the new federal Safe Streets and Roads for All (SS4A) discretionary grant program supporting vision zero plans and safety initiatives to eliminate roadway fatalities. The Notice of Funding Opportunity for

the SS4A Grant was released on May 16, 2022. FHWA will convene a series of stakeholder webinars to help potential applicants learn about the program and how to prepare an application. Recordings of these webinars are available online.

The active transportation toolkit can be found at:

https://www.fhwa.dot.gov/environment/bicycle_pedestrian/resources/atfft/index.cfm

Active transportation design publications can be found at:

https://www.fhwa.dot.gov/environment/bicycle_pedestrian/publications/

The SS4A grant can be found at: <https://www.transportation.gov/grants/SS4A>

The SS4A webinar program can be found at: www.transportation.gov/grants/SS4A/webinars

This presentation can be found on the BPAC website at: www.nctcog.org/BPAC.

f. Upcoming Events – Chad Marbut, BPAC Vice-Chair

Chad Marbut presented upcoming regional events and trainings, and national conferences.

This presentation can be found on the BPAC website at: www.nctcog.org/BPAC.

4. Fort Worth High-Injury Network – Namoo Han, City of Fort Worth

In 2019, the City of Fort Worth City Council passed a resolution supporting a Vision Zero goal to eliminate traffic fatalities and serious injuries. To support the goal, the City of Fort Worth developed a High-Injury Network (HIN) Plan. The HIN represents the road corridors where 50 percent of all crash types occurred between 2015-2019. The fatality and serious injury crash data were used to prioritize road corridors for improvements. Of the nearly 45,000 crashes being represented (all modes of transportation), about 25 percent of the crashes occurred on 3.2 percent of the city's entire roadway network. Furthermore, it was found that 79 percent of the roadways identified in the HIN are adjacent to Super Majority Minority Areas (SMMAs), which has resulted in 95 percent of all HIN fatalities to occur in SMMAs. The HIN Plan developed maps identifying prioritized roadway corridors for bicyclists, pedestrians, and vehicles. In addition to the HIN, the city also performed Roadway Safety Assessments (RSAs) involving in-person field work to help determine the causes of traffic accidents. To implement additional HIN and RSA studies, several projects were incorporated into the city's newly adopted 2022 Bond Program and will provide \$5 million for dedicated safety improvements.

This presentation can be found on the BPAC website at: www.nctcog.org/BPAC.

5. NCTCOG Updates

a. Active Transportation Plan Inventory (ATPI) – Julie Anderson

Ms. Anderson provided information about TxDOT's new Active Transportation Plan Inventory (ATPI), which is a map-based program for government bodies across the state to submit their active transportation plans. By submitting government plans to the ATPI, TxDOT can maintain a centralized inventory of active transportations plans across the state to be easily accessible to the public. The ATPI will increase collaboration and coordination among planning professionals and facilitate development of safe active transportation networks.

To submit an active transportation plan, the ATPI can be found at: [Active Transportation Plan Inventory \(txdot.gov\)](http://Active Transportation Plan Inventory (txdot.gov))

This presentation can be found on the BPAC website at: www.nctcog.org/BPAC.

b. TxDOT Roadway Manual – Julie Anderson

Ms. Anderson provided information on TxDOT’s updated Roadway Design Manual (RDM) which includes updated guidance on bicycle accommodation design. An interim guidance plan from TxDOT was introduced in the previous May 2021 BPAC meeting and it was formally approved by the Federal Highway Administration. The RDM has an updated Chapter 6, Section 4, which includes language on bikeway facilities and emphasizes “context” considerations and bikeway planning principles including: safety, comfort, connectivity, and cohesiveness. This updated RDM will be used by TxDOT on new roadway projects.

The webpage for TxDOT’s RDM can be found at:

http://onlinemanuals.txdot.gov/txdotmanuals/rdw/bicycle_facilities.htm

This presentation can be found on the BPAC website at: www.nctcog.org/BPAC.

c. Annual Updates to the Regional Trails and On-Street Bikeway Database – Cauner McDonald

NCTCOG staff is preparing to receive annual updates to the regional trails and on-street bikeways database. This information is displayed on NCTCOG’s website and is incorporated in Mobility 2045, the long-range metropolitan transportation plan which is currently being updated. As part of the annual update process, NCTCOG staff wish to address the process for local governments to provide necessary updates to the bikeways database by proposing two methods of editing NCTCOG’s database. The first proposed method to make edits follows last year’s process of making edits via an online interactive map that can be accessed by anyone. The new alternative method would utilize a GIS “check-out” process that can be accessed by GIS personnel within the respective local governments. To help NCTCOG understand which process would be most convenient and accurate to use, the BPAC attendees were requested to respond to a short online survey. The approach to be used for annual updates in 2022 will be refined as necessary and reviewed at the next BPAC meeting in August 2022.

The Trails and On-Street Bikeways website can be found at:

<https://nctcoggis.maps.arcgis.com/apps/webappviewer/index.html?id=fff676318a624e50845e505842f54fe2>

This presentation can be found on the BPAC website at: www.nctcog.org/BPAC.

d. Demand Zones for Walking and Bicycling Travel – Cauner McDonald

As part of the region’s update to the metropolitan transportation plan (Mobility 2045 Update), an analysis was conducted to identify areas of the region with the highest demand for walking and bicycling for transportation. To identify these Demand Zones, NCTCOG staff used criteria including population and employment density, high density of short trips, density of low-income populations, density of zero-car households, and areas of high vehicle congestion. A map of these Demand Zones for Walking and Bicycling was created and it may be used to help prioritize future regional investment of federal transportation funding for active transportation infrastructure. Mr. McDonald provided an overview of the priority areas to improve facilities for accessibility as outlined in the Mobility Plan.

The Mobility Plan 2045 Update can be found at: [North Central Texas Council of Governments - Mobility 2045 Update \(nctcog.org\)](https://www.nctcog.org/governments-mobility-2045-update)

This presentation can be found on the BPAC website at: www.nctcog.org/BPAC.

e. State BPAC Update – Kevin Kokes

Mr. Kokes highlighted the anticipated TxDOT funding opportunity through the statewide Transportation Alternatives Set-Aside program. The State’s call for projects is anticipated to open in late Fall 2022 and focus on “high impact projects” in urban areas, with a minimum \$10 million project cost. In order to prepare for the upcoming call, TxDOT staff is expected to forward a survey to local governments requesting information about possible projects of interest. NCTCOG staff may be able to help local governments formulate project ideas and assist with local application submittals.

This presentation can be found on the BPAC website at: www.nctcog.org/BPAC.

f. 2022 Transportation Alternatives Set-Aside Call for Projects – Daniel Snyder

As part of the Infrastructure Investment and Jobs Act, the federal government increased funding for the Transportation Alternatives Set-Aside (TA Set Aside) program. The upcoming call for projects for the North Central Texas region will focus on implementing improvements for active transportation, safe routes to school (SRTS), safe routes to rail, and bicycle and pedestrian-specific safety and technology improvements. Eligible safety improvements will include safety countermeasures highlighted by FHWA’s list of Proven Safety Countermeasures (PSC). Projects located in the large, urbanized areas are eligible to submit in the NCTCOG regional call for projects. It is anticipated that \$40 million will be available through the 2022 TA Set-Aside call for projects. Funding awarded through the TA Set-Aside call for projects will be eligible for construction of a project and will require a 20 percent local match as contribution; engineering, design, and environmental costs for projects must be locally funded. Besides construction, education activities for SRTS will also be an eligible project for funding. More information about the NCTCOG call for projects for the North Central Texas region will be available online and provided at a workshop anticipated in mid-July.

The FHWA’s PSC tool can be found at: <https://safety.fhwa.dot.gov/provencountermeasures/>

This presentation can be found on the BPAC website at: www.nctcog.org/BPAC.

6. Other Business/ Open Discussion

Robert announced the date of BPAC’s next scheduled meeting, to be held on August 17, 2022.

Members in Attendance at the May 18, 2022, BPAC meeting

Krishan Patel	City of Allen
Mark Heinicke	City of Arlington
Heather Houseman	City of Burleson
Marcos Fernandez	City of Carrollton
Shawn Ray	City of Cedar Hill
Laura Melton	City of Cleburne
Luis Gatica	City of Colleyville
Jessica Scott	City of Dallas
Nathan George	City of Denton
Elizabeth Quilici	City of DeSoto
Alex Harvey	City of Euless
Shane Davis	City of Farmers Branch
Quenelle Johnson	City of Fort Worth
Robert Caskey	City of Frisco
Brett Huntsman	City of Grand Prairie
Kathy Nelson	City of Grapevine
Letora Anderson	City of Greenville
Kyle Gordon	City of Hurst
Cody Owen	City of Irving
Cody Maberry	City of Keller
Chris Ray	City of Mansfield
Robyn Root	City of McKinney
Wes McClure	City of Mesquite
Adrien Pekurney	City of North Richland Hills
Jason Aprill	City of Plano
Jessica Shutt	City of Richardson
Eve Morgan	City of The Colony
Jennifer Pruitt	City of Waxahachie
Chad Marbut	City of Weatherford
Minesha Reese	Dallas County
Tim Palermo	DCTA
Alyssa Searcy	Ellis County
Amelia Hayes	FHWA
Brian Crooks (for K. St. Jacques)	Hunt County
Joel James	NTTA
Lee Gilbert	Rockwall County
Akar Pokhrel	Tarrant County
Joe Pack (For J. Tidwell)	Town of Addison
Brennon Peltier	Town of Flower Mound
Jennifer Grissom	Trinity Metro
Rachael Twiggs (A. Wright)	TxDOT Dallas
David Wagner (for A. White)	TxDOT Fort Worth
Chad Davis	Wise County

NCTCOG Staff in Attendance at the May 18, 2022, BPAC meeting:

Julie Anderson	Cauner McDonald
Kevin Kokes	Daniel Snyder