City of Houston
Bicycle Advisory Committee

Meeting to be held virtually via Microsoft Office Teams
Wednesday, July 22, 2020
2:30-4:30pm

Online Meeting Link: Join Microsoft Teams Meeting

Call-In Option: +1 936-755-1521 **Conference ID:** 755 746 788#

Meeting Link:

For meeting documents, please visit our website

Comments received via email before 2:00pm on July 22, 2020 will be read into the record during public comment.

The public is invited to speak for up to two (2) minutes each either at the beginning of the meeting or at the end.

Agenda

Discussion and Possible Action Regarding the Following Items:

1. Director's Report
2. Chair's Report
3. Approval of April Minutes
4. Public Comment
5. Updates to BAC Administrative Procedures
6. Presentation by Commander Kristine Anthony-Miller on Crashes Involving Bicyclists in 2020
7. Presentation by TIRZ 5 on Shepherd/Durham Bikeway Design
8. Bikeway Project Updates
9. City Bike Registry Idea led by Alejandro Perez
10. Announcements
11. Chair and Vice Chair Nominations and Approval

DRAFT Minutes of the Bicycle Advisory Committee (BAC)

July 22, 2020
Meeting held virtually via
Microsoft Teams 2:30 p.m.

Call to Order
Chair Maya Ford called the meeting to order at 2:34 p.m. with a quorum present.

Maya Ford, Chair
Clark Martinson, Vice Chair
Toloria Allen
Kristine Anthony-Miller
Oni Blair
Neil Bremner
Tom Compson
Lisa Graiff
Robin Holzer
Beth Martin
Yuhayna Mahmud
Veon McReynolds
Amar Mohite
Alejandro Perez
Ana Ramirez Huerta
Sandra Rodriguez
Mike VanDusen
Judith Villareal
Jessica Wiggins
Adam Williams

EXOFFICIO MEMBERS

Ian Hlavacek, PE	
David Fields, AICP	Represented by Sharon Moses-Burnside, JD
Juvenal Robles	Absent

1. DIRECTOR'S REPORT

Filling in for David Fields, the Director's Report was given by Sharon Moses-Burnside. Moses-Burnside reported that the No Parking in Bike Lanes draft ordinance is now available for public comment with an August 15th submittal deadline. The draft ordinance and comment details can be found at www.houstontx.gov/parking.

Final public meetings for Complete Communities are taking place. The remaining meetings include the following:

1. Fort Bend Houston- July 22 at 6pm
2. Magnolia Park – July 29 at 6pm
3. Alief/Westwood – July 30 at 6pm

Moses-Burnside urged and reminded everyone to complete the 2020 Census. Fill out the Census online at https://my2020census.gov/. To complete the questionnaire by phone, call 844-330-2020.

2. CHAIR'S REPORT

Chair Maya Ford provided the Chair's Report. Chair Ford announced the July 22 meeting will be her final BAC meeting as she is stepping out of the Chair position. Chair Ford reflected on her time in the Chair role and successes such as the Build 50 Challenge and Safe Streets, along with a reminder of work that still needs to be done. The Chair thanked Planning & Development Department staff and members of the BAC. Chair Ford recommend Committee leadership serve no longer than two or three years.

3. APPROVAL OF APRIL MINUTES

Committee action: Approve the April 22, 2020 Bicycle Advisory Committee (BAC) meeting minutes.
Motion: **Holzer** Second: **Mahmud** Vote: **Unanimous** Abstaining: **None**

4. PUBLIC COMMENT

Adjusting to the virtual conditions in which the meeting was being held, public comment was invited after approval of the minutes and again at the end of the meeting. Submit comments to bac@houstontx.gov by 2:00pm for public comment to be read into the record. Two written public comments were submitted prior to the meeting.

Bryan Dotson wrote in and staff member Melissa Beeler read the email into the records. The comment provided feedback and problems with bicycle infrastructure on Mathewson Lane and sharrows implemented on Memorial Drive in west Houston. Dotson noted that these projects can no longer be changed and provided feedback to the city in hopes that future bike infrastructure design does not put cyclist in a legally ambiguous position. Dotson provided pictures, observation, and alternatives for consideration. Staff member Melissa Beeler provided feedback that these projects were likely designed long ago but constructed recently due to funding availability. Since its original design, City engineering design standards have changed. It was concluded that the BAC should be made aware and have larger detailed conversations on similar projects and their impact on the Bike Plan. The conversation will be addressed at the next BAC Infrastructure meeting. Committee member Robin Holzer requested identification of other CIP projects in design or that have received construction funding.

Bridget Lois Jensen wrote in with a comment regarding Agenda Item 6 - Presentation on Crashes Involving Cyclists in 2020. Jensen expressed concern over recent fatalities and bike accidents (including her own) that can be attributed to seams. Jensen suggested that the implementation of painted warnings on streets approaching tricky seams would be helpful and could be applied based on the tracking of bike accident data. Committee members acknowledged similar concerns on dangerous seams along with the need for construction and the possibility of funding for smaller improvements such as warning signs.

Committee member Oni Blair flagged issues with 311 service reporting, tracking, and equity. Ian Hlavacek suggested the Committee work with Houston Public Works on a project to address 311 issues. There was consensus to discuss 311 issues and the prioritization of maintenance and capital projects at the next BAC Infrastructure Subcommittee meeting.

It was also suggested to add these safety concerns to the Vision Zero the mapping tool: https://www.letstalkhouston.org/vision-zero/maps/vision-zero-map-tool. Committee members expressed

interest in providing Vision Zero recommendations at the next infrastructure meeting or holding a special meeting to provide comments for the Vison Zero Action Plan.

Jim Honey stated that City Council discussed provisioning for sweeping downtown streets with the management district during the City Council meeting on July 22. Honey encouraged the BAC and Bike Houston to engage in this discussion to push for bike lanes to be swept as well downtown. Planning & Development staff shared that they are also standing up a small work group to address bikeway maintenance. An update on the workgroup will be provided at the August infrastructure meeting.

5. UPDATES TO BAC ADMINISTRATIVE PROCEDURES

Staff member Melissa Beeler provided an overview and updates on the Draft Bicycle Advisory Committee Administrative Procedures. The procedures are meant to support the governance and administration of the Committee, pursuant to Sec. 33-408 – Rules, Regulations and Bylaws of the Bicycle Advisory Committee. The ordinance establishing the Committee has been integrated into this document. The BAC discussed the draft procedures giving much consideration to member resignation, selection appointment, and term and attendance sections. The BAC intends to vote on the Draft Bicycle Advisory Committee Administrative Procedures at the October BAC meeting.

6. PRESENTATION BY COMMANDER KRISTINE ANTHONY-MILLER ON CRASHES INVOLVING BICYCLISTS IN 2020

Commander Anthony-Miller presented on crashes involving bicyclist in 2020. HPD reported four fatalities which is a decrease compared to last year's nine. Commander Anthony-Miller stated COVID-19 may have contributed to reduced vehicular and bike traffic. 178 total crashes involving a pedalcyclist as one of the units were reported. Commander Anthony-Miller also provided an overview of major vs. minor crash statistics and supplied the names of people who have lost their lives this year while bicycling in Houston. Committee member Judith Villarreal asked to compare data between HPD and Houston Ghost Bike, as some bike fatalities may have gone unreported.

7. PRESENTATION BY TIRZ 5 ON SHEPHERD/DURHAM BIKEWAY DESIGN

Sherry Weesner of TIRZ 5 presented updates on the Shepherd Durham & Selected Cross Street Reconstruction Project. The roadway construction project between 6th street and 610 loop North will include bike and pedestrian facilities, storm water drainage systems, curb and gutter section, streetlights, sidewalks, and landscaping. The Shepherd/Durham project will also feed into the BRT project. Phase 1 design is slated to be finished by mid-2021. Phase 2 design will start in 2021 with design construction projected for 2023.

8. CHAIR AND VICE CHAIR NOMINATIONS AND APPROVAL

Committee action: Recommend Tom Compson and Alejandro Perez as nominees for Chair to the Bicycle Advisory Committee.

Motion: **VanDusen** Second: **Villarreal** Vote: **Unanimous** Abstaining: **None**

9. ANNOUNCEMENTS

The BAC thanked Chair Maya Ford and Vice Chair Clark Martinson for their leadership and presented them with a gift of bike lights.

DRAFT

Due to time, Bikeway Project Updates and City Bike Registry Idea were not discussed. Staff member Melissa Beeler stated she would provide an informational email after the meeting regarding items the Committee did not have time to hear, along with next meeting dates.

5. ADJOURNMENT

There being no further business brought before the Committee, Chair Maya Ford adjourned the meeting at 5:06 p.m.

Maya Ford	**David Fields**
Chair	**Executive Secretary**

DRAFT

Bicycle Advisory Committee

BAC Mission

To advise and make recommendations to the commission and the director on issues related to bicycling in the city including, but not limited to, amendments to the Bike Plan, bicycle safety and education, implementation of the Bike Plan, development of strategies for funding projects related to bicycling, and promoting public participation in bicycling.

BAC Vision

By 2027, the City of Houston will be a Safer, More Accessible, Gold Level Bike-Friendly City

PLANNING & DEVELOPMENT DEPARTMENT

July 22, 2020 2:30-4:30pm
Microsoft Teams https://bit.ly/306YvoM

Committee Member Attendance

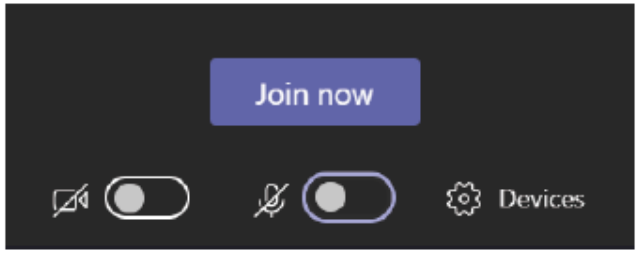
Toloria Allen
Adam J. Williams
Neil Bremner
Sandra Rodriguez
Capt. Kristine Anthony-Miller
Beth Martin
Tom Compson
Lisa Graiff
Clark Martinson
Jessica Wiggins
Yuhayna Mahmud
Maya Ford
Judith Villarreal
Amar Mohite
Mike van Dusen
Ana Ramirez Huerta
Oni K Blair
Alejandro Perez
Robin Holzer
Veon McReynolds
Ian Hlavacek
David Fields
Juvenal Robles

Microsoft Teams Meeting Instructions



PLANNING &
DEVELOPMENT
DEPARTMENT

Microsoft Teams Instructions



Please Remember to Stay on Mute, unless Identified by the Chair to speak

If you are connecting through the phone, please mute/unmute by pressing *6





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Join meeting by phone: 936-755-1521
Conference ID: 755 746 788#

Microsoft Teams chat feature: Type your name and that you would like to comment during Public Comment.



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PLANNING & DEVELOPMENT DEPARTMENT

Updates to BAC Administrative Procedures

Melissa Beeler

Planning & Development

PLANNING & DEVELOPMENT DEPARTMENT

Crashes Involving Bicyclists in 2020

Commander Kristine Anthony-Miller

Houston Police Department

PLANNING & DEVELOPMENT DEPARTMENT

FATALITY REPORT – YEAR TO DATE

Decedent Type	YTD 2018	YTD 2019	YTD 2020	2018-2020 % Change	2019-2020 % Change
Bicyclist	6	9	4	-33%	-56%

Unit Type / Count / Incident No	Division / Beat		Incident Count	Major	Minor	Fatal	DWI	FSRA	FSGI
PEDALCYCLIST (178)			178	137	41	4	2	41	12
	Downtown (3)		3	2	1	0	0	2	0
	Central (15)		15	10	5	0	0	2	1
	North (19)		19	15	4	1	0	3	1
	Northwest (10)		10	7	3	1	0	2	1
	Northeast (15)		15	13	2	0	1	6	0
	Kingwood (4)		4	3	1	0	0	0	0
	South Central (20)		20	18	2	0	0	3	1
	Eastside (7)		7	3	4	0	0	1	0
	Clear Lake (5)		5	4	1	0	0	2	0
	Southeast (17)		17	13	4	0	0	5	1
	Southwest (16)		16	14	2	2	1	5	1
	South Gessner (9)		9	6	3	0	0	4	1
	Midwest (12)		12	7	5	0	0	1	4
	Westside (26)		26	22	4	0	0	5	1
Total Unit Count: 178			**178**	**137**	**41**	**4**	**2**	**41**	**12**

- YTD stats (as of 1/1/20 – 7/19/20)
- 178 total crashes involving a pedalcyclist as one of the units
- "Major" vs. "Minor" crashes
- FSGI/FSRA

CRASHES (PEDALCYCLIST) YTD 2020

TOP INTERSECTIONS FOR CRASHES

- ONLY one (1) intersection that had multiple crashes occur at the location
- Braeswood and 610
  - 2 crashes
  - Signal/Crosswalk

2020 BICYCLE FATALITIES

- Shawn Adam Richardson (4/12/20)
- Mark Brooker (6/11/20)
- Randy Washington (6/20/20)
- Kitty Robertson (7/2/20)*



Presentation by TIRZ 5 on Shepherd/Durham Bikeway Design

Sherry Weesner

Memorial Heights TIRZ

PLANNING & DEVELOPMENT DEPARTMENT

Update on Bikeways in Design and Under Construction

Melissa Beeler

Planning & Development

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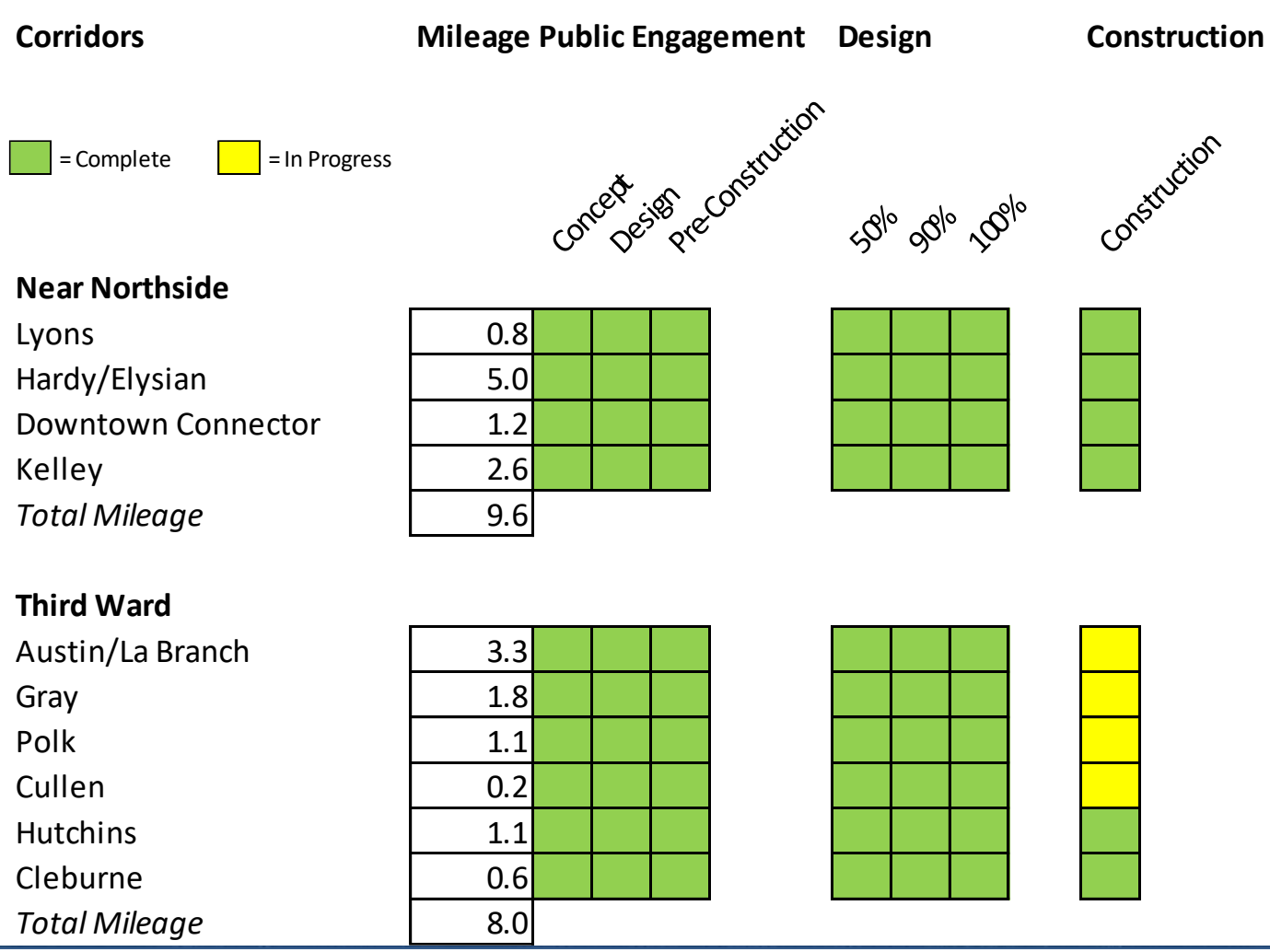
Bikeway Implementation Status



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Bikeway Implementation Status

= Complete = In Progress

Corridors	Mileage	Public Engagement			Design			Construction
		Concept	Design	Pre-Construction	50%	90%	100%	Construction
CIP Funded								
Acres Home	13.5							
Patterson	1.4							
11th	2.2							
N Main	1.6							
Quitman	0.6							
Total Mileage	19.3							
Future Precinct 1								
Southeast/MLK	5.2							
Northeast Houston	TBD							

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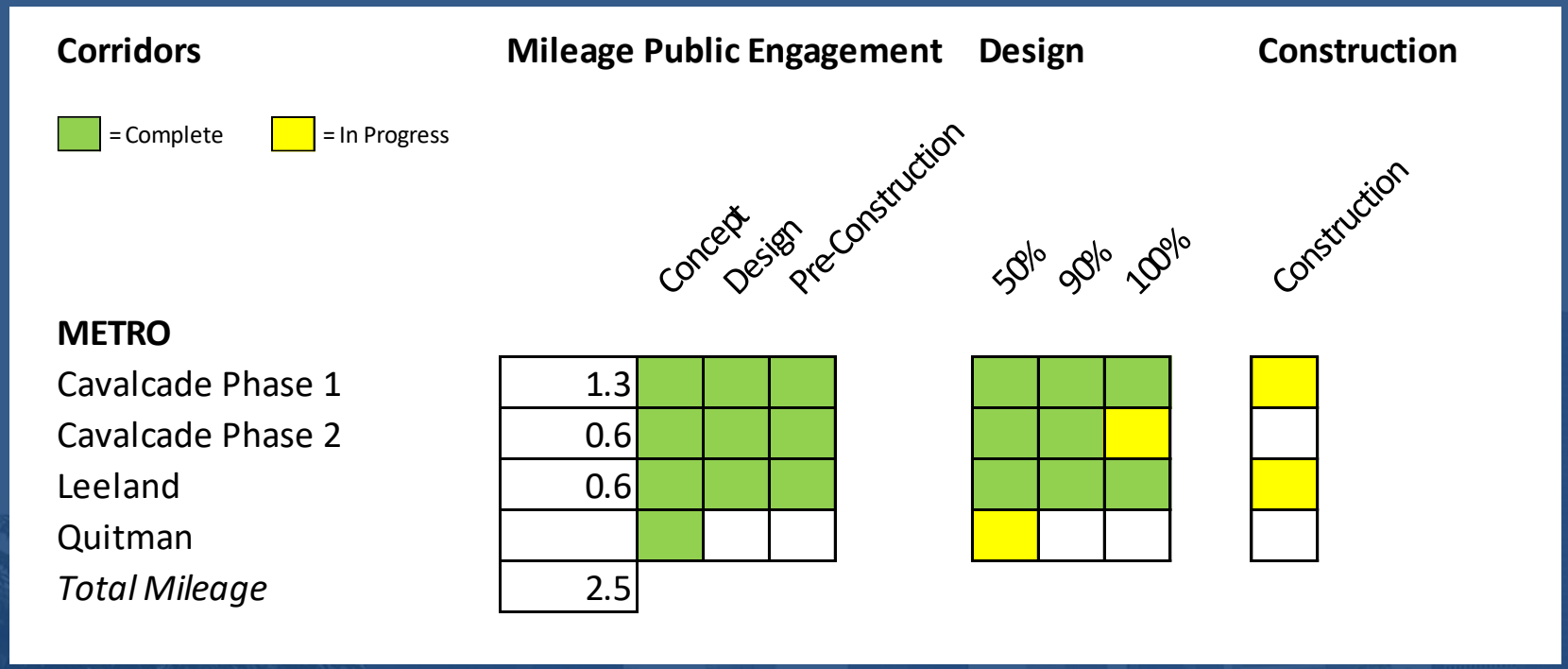
Bikeway Implementation Status



METRO Table updated as of April 2020 BAC.

Houston Parks Board updates

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City Bike Registry Idea

Alejandro Perez

BAC Member

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DEPARTMENT

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Chat Button

PLANNING & DEVELOPMENT DEPARTMENT

Next Meetings

Proposed Subcommittee Time: 4:30-6:30pm

Infrastructure Subcommittee

August 26, Time TBD, Teams Meeting

Education Subcommittee

September 24, Time TBD, Teams Meeting

Bicycle Advisory Committee

October 21, 2:30-4:30pm, Location TBD

PLANNING & DEVELOPMENT DEPARTMENT

Draft Bicycle Advisory Committee Administrative Procedures

These procedures are meant to support the governance and administration of the Committee, pursuant to Sec. 33-408 – Rules, Regulations and Bylaws of the Bicycle Advisory Committee. The ordinance establishing the Committee has been integrated into this document. The full ordinance is available here: https://library.municode.com/tx/houston/codes/code_of_ordinances?nodeId=COOR_CH33PLDE_ARTIXMAPL_DIV3BIMAPL_SDBTHBIADCO

ARTICLE I. PURPOSE. (See Sec. 33-401)

The bicycle advisory committee was formed to advise and make recommendations to the Planning Commission and the Planning Director, and ultimately to City Council, on issues related to bicycling in the city including, but not limited to: amendments to the Bicycle Master Plan, bicycle safety and education, implementation of the BMP, development of strategies for funding projects related to bicycling, and promoting public participation in bicycling.

ARTICLE II. MEMBERSHIP

Section 1. Composition (See Sec. 33.402)

A. The Committee shall consist of 20 voting members and 3 non-voting ex-officio members.

B. The voting members shall be individuals who:
   1. Have knowledge or expertise on issues related to bicycling, bicycle safety and education, plan implementation, funding strategies, public participation, or other subjects relevant to the Bicycle Master Plan;
   2. Are at least 18 years of age; and
   3. Are residents of or business owners within the city.

C. The ex-officio members shall be:
   1. The Planning Director, who shall serve as Secretary to the Committee.
   2. The Director of Houston Public Works; and
   3. The Director of parks and recreation.

Section 3. Selection and Appointment

A. Individuals interested in serving on the Committee must apply through the Mayor's Office of Boards and Commissions. Applications are accepted on a rolling basis.

B. Planning & Development staff, the Chair and the Vice Chair review applications and recommend applicants for vacant positions.

C. Recommendations aim to balance the diversity of perspectives, geographies and experiences on the Committee.

D. Recommendations are sent to the Mayor's Office for final vetting and approval. Appointments are confirmed by City Council vote. See Sec. 33.403a.

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Section 4. Terms & Attendance

A. All appointments will be for two-year staggered terms. The initial terms of office for members serving in even numbered positions shall expire on January 1, 2018, and on the same date on each second successive year thereafter. The initial terms of office for members serving in odd numbered positions shall expire on January 1, 2019, and on the same date on each second successive year thereafter. Any subsequent appointments or reappointments shall be made by the Mayor in a manner consistent with the appointment and confirmation process prescribed in this section. Each committee member shall continue to act after the end of his or her term until a successor is appointed and confirmed. See Sec. 33-403b.

B. Members may serve a maximum of four consecutive two-year terms before they must relinquish any membership on the Bicycle Advisory Committee for at least a two-year period. Members who have served four consecutive terms may reapply after a two-year waiting period.

C. Members who are absent from four consecutive quarterly Committee meetings without good cause within a 12-month time period are subject to review by the Chair and Vice Chair and the position may be declared vacant. Good cause is determined at the discretion of the Chair.

Section 5. Member Resignation

A. Any Member no longer willing or able to serve on the Committee must email the Planning and Development Department with their letter of resignation stating their final date of service.

ARTICLE III. OFFICERS

Section 1. Positions

There shall be a Chair and Vice Chair for the Bicycle Advisory Committee. The positions must be filled by a voting member of the Committee.

Section 2. Selection and Appointment

A. Selection and Appointment of the Chair

1. The Chair is appointed by the Mayor. See Sec. 33-403a.

2. Committee Members may nominate themselves or other Members. Members may vote to recommend a Member or Members to be considered by the Mayor's Office for the Chair position.

B. Selection and Appointment of the Vice Chair. See Sec. 33-403a.

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1. Members shall elect a Vice Chair who shall perform all duties of the Chair when the Chair is absent or unable to perform such duties.

Section 2. Term Limits of the Chair and Vice Chair

A. The Chair and Vice Chair will each serve for two-year terms or until their successors are elected.

Section 3. Duties of the Chair

A. The Chair shall call meetings to order, facilitate all Committee meetings, and ensure each meeting is conducted smoothly and fairly. Facilitation techniques employed by the Chair will include recognizing and allowing Members to speak in turn, keeping the Committee on topic, and moving the agenda forward.

ARTICLE IV. MEETINGS

Section 1. Regular Meetings

A. A regular meeting will be held the first month of every quarter (i.e. January, April, July, and October) on the fourth Wednesday of the month at City Hall Annex, unless otherwise approved the Chair and the Vice Chair. The meetings will be held for two hours. All meetings are open to the public.
B. The Committee is required to meet at least once per quarter during a calendar year. See Sec. 33-407.

Section 2. Subcommittee Meetings

A. The Committee may form Subcommittees to assist it in the discharge of its responsibilities. The Subcommittees shall make recommendations to the Committee and the Committee shall make final recommendations to the Planning Department and Planning Commission. See Sec. 33-406.

B. Subcommittee meetings will be held the fourth Thursday of alternating months that quarterly meetings are not being held.

Section 3. Meeting Procedures

A. The Chair, Vice Chair and Planning & Development Department staff will prepare the agenda for each meeting. All Committee requests for agenda items should be made to the Chair or Vice Chair.

B. Meeting agendas are published with at least 72 hours' notice (3 days) with the City Secretary in accordance with Texas Open Meetings Act, as amended.

DRAFT

C. Meetings are facilitated by the Chair, or by the Vice Chair in the absence of the Chair. If neither the Chair or Vice Chair can be present, the meeting will be facilitated by a Committee Member voluntarily.

D. A majority of the committee members shall constitute a quorum for the transaction of business; however, in the event of a vacancy on the committee, a majority of the remaining members of the committee shall constitute a quorum for the transaction of business. See Sec. 33-405.

Section 4. Public Participation

A. Anyone wishing to speak before the Committee must sign-up on a designated form located at the entrance to the Council Chamber.

B. Speakers will be allowed two minutes to speak either at the beginning or end of the meeting but will not be allowed to speak twice.

C. No speaker is permitted to transfer speaking time to another person.

D. Time devoted to answering any questions from the Committee is not charged against allotted speaking time.

E. The Committee reserves the right to stop speakers who are unruly, abusive or repetitive.

ARTICLE V. AMENDMENTS TO ADMINISTRATIVE PROCEDURES

A. The proposed change will be presented at a regularly scheduled quarterly meeting of the Committee.
B. The final wording of the amendment will be discussed, amended and voted on by the voting Members present.
C. After reaching a majority vote by the voting Members at the meeting, the proposed amendment will be posted publicly and circulated to members within 14 days.
D. If additional modifications are needed to the amendment's language, the Committee can discuss and vote on the amendment at the next regularly scheduled quarterly meeting.

ARTICLE VI. CONTACTING THE BICYCLE ADVISORY COMMITTEE

A. The Planning and Development Department is located at 611 Walker Street on the Sixth Floor.
B. The Department mailing address is P.O. Box 1562 Houston, Texas 77251-1562
C. The Department website is www.houstonplanning.com
D. Email the Committee at bac@houstontx.gov
E. Email the Staff liaison at Melissa.beeler@houstontx.gov

DRAFT

AUSTIN STREET



HOUSTON BIKEWAYS PROJECT

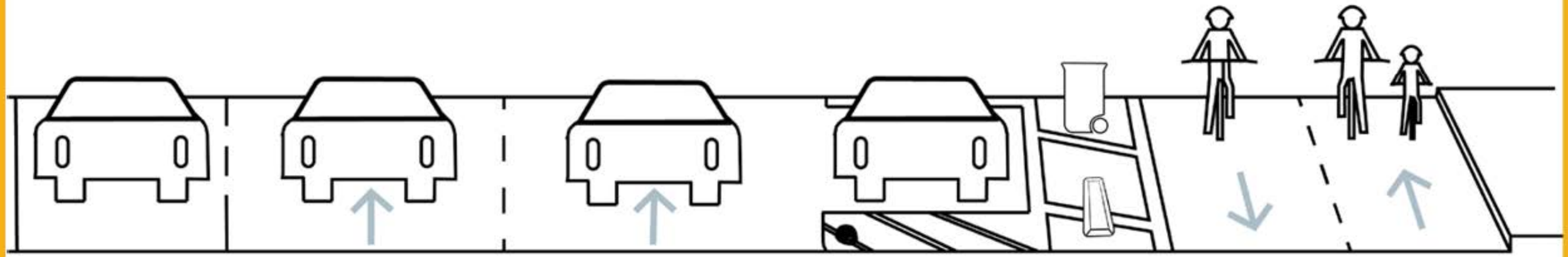
Street improvements are part of Houston's Bike Plan to increase safety, access, and ridership for people of all ages and abilities.

PROYECTO BIKEWAYS HOUSTON

Las mejoras en las calles son parte del Plan de Bicicletas de Houston para incrementar la seguridad y el acceso a las personas de todas las edades y habilidades.

HOW TO USE THE NEW STREET

CÓMO UTILIZAR LA NUEVA CALLE



FOR MORE INFORMATION / PARA MÁS INFORMACIÓN:

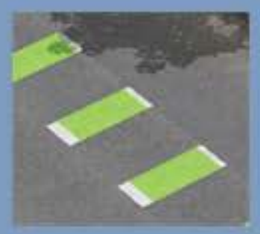
bikeways@houstontx.gov, 832-395-2700, www.houstonbikeplan.org

BIKEHOUSTON

NEW SYMBOLS



Bike Box
Bicyclists can wait here before crossing the street. Drivers should stop behind the white line and allow bikes to go first.



Conflict Markings
These identify areas where drivers and bicyclists need to be aware, such as through driveways and intersections.



Two-Stage Turn
Instead of merging into traffic to make a left turn, bicyclists can pull into this box and position themselves to turn onto a street.

RESOURCES

Bike-Friendly Education
Attend a bike safety training to improve your bike skills, or participate in BikeHouston's Bike Friendly Driver Program. Learn more at www.bikehouston.org/safetyandeducation

Bike-Friendly Business and University Programs
Earn national recognition by applying to be a bike-friendly business or campus! Visit www.bikeleague.org/bfa to learn more.

GET INVOLVED

Bicycle Advisory Committee
Steering the implementation of the Houston Bike Plan, the Bicycle Advisory Committee is a mayor-appointed, 23-member body comprised of Houston area agencies and community leaders. Members meet monthly to discuss ongoing projects and current issues in bicycling. The public is welcome to attend and comment at any meeting.

Visit www.houstonbikeplan.org/bac for all agendas, meeting updates, and committee information.

Bikeways Program Hotline
Questions? Comments? Concerns? Want to suggest a bikeway route? We're here to help!

Call us at 832-395-2700
Email us at bikeways@houstontx.gov

www.HoustonBikeways.org



REMEMBER

No Parking in the Bike Lane at any time where "No Parking" signs are present.



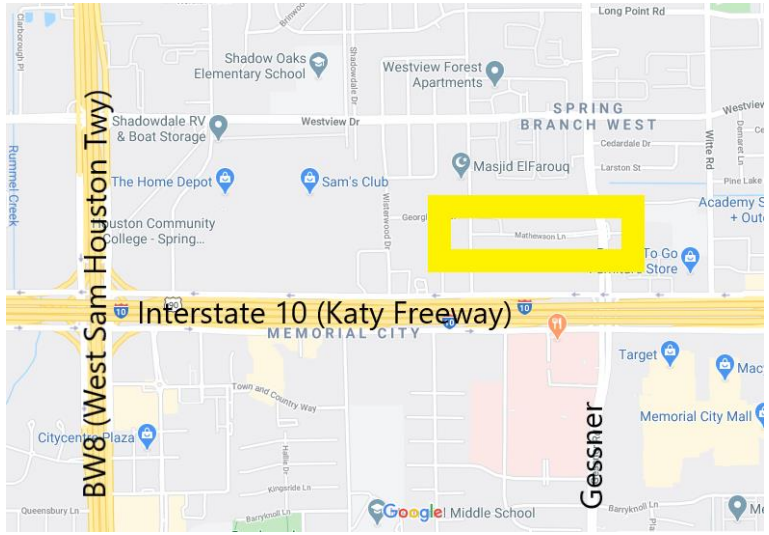
Give people on bikes 3 feet when passing in a vehicle, even if they are in a bike lane. Give 6 feet when passing in a truck. **It's the Law.**



Bicycle Infrastructure on Mathewson Lane

Bryan Dotson

June 9, 2020



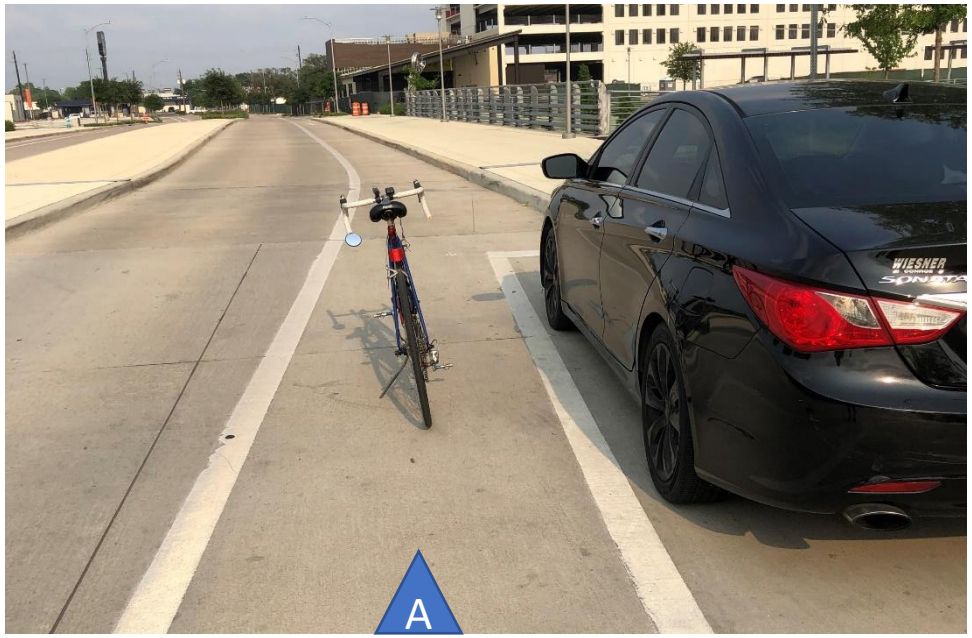


Bicycle Infrastructure on Matthewson Lane

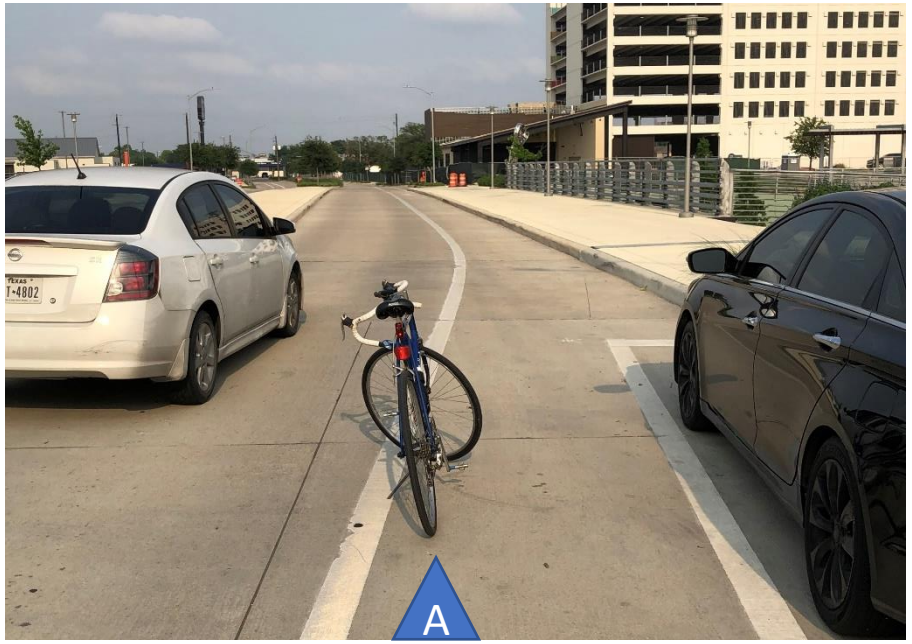
- Bike lane places inexperienced cyclists in hazardous door zone.
- Possible options to avoid this hazard in future:
  - 25 mph posted instead of 30 mph and mark as “Bikes May Use Full Lane”.
  - In west section (assuming ROW was limited):
    - No on-street parking.
  - In east section:
    - Smaller/no median.
    - No on-street parking.



- Inexperienced rider will be in door zone.



- Experienced rider would take lane or use far left side of lane.





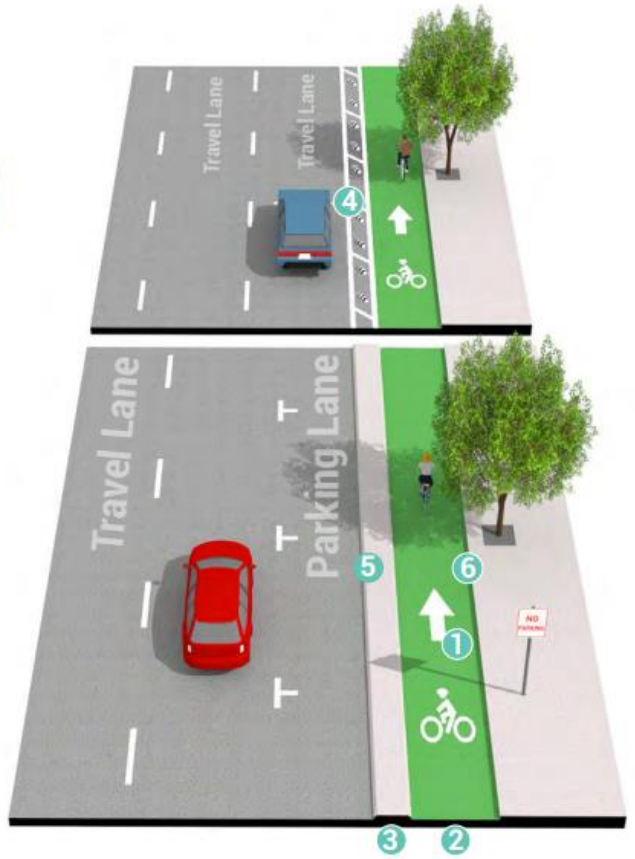
Houston Bike Plan Toolkit

https://houstonbikeplan.org/wp-content/uploads/2017/07/HBP-Chapter-4-Toolbox-Chapter_Feb17.pdf

11 of 138 Draw Eras

ELEMENTS

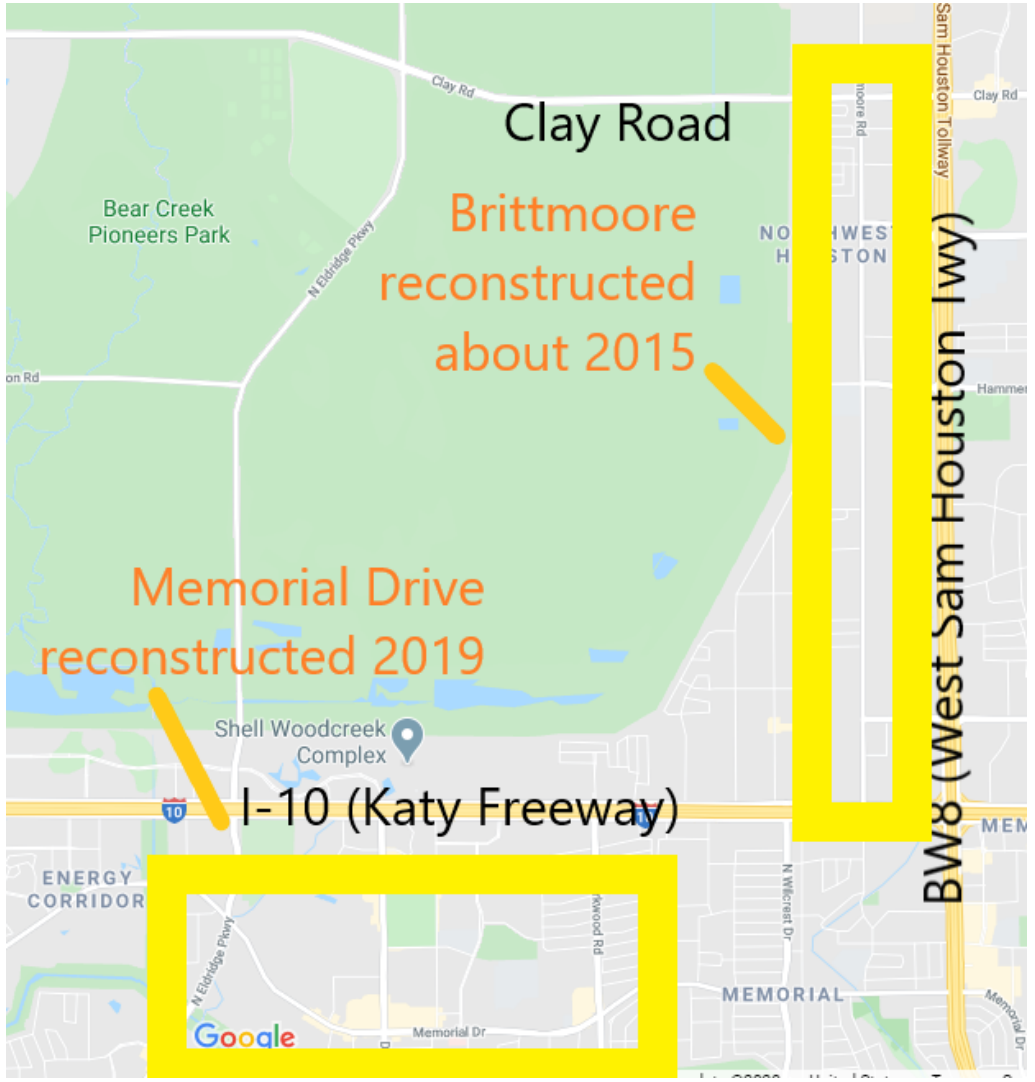
1. The lane is clearly marked with pavement markings and signs.
2. The desirable one-way cycle track width is 6 feet or greater. Minimum width in constrained locations is 5 feet. In areas with high traffic, wider lanes may be appropriate.
3. The minimum buffer width is 2'. If parking is located alongside the lane, the buffer must be at least 3' so that car doors do not swing into the bike lane.
4. Alternate#1: The lane may be separated from traffic by a painted buffer with "armadillo" cycle lane delineators.
5. Alternate #2: The lane may be separated from traffic by a continuous curb if a maintenance plan is in place to sweep the lane.
6. The lane is separated from the sidewalk by a standard curb.



Sharrows Implementation in West Houston

Bryan Dotson

May 28, 2020



Issues and Alternatives

- Sharrows are not maintained.
- Placement of sharrows tells cyclist to take the lane on a standard-width (14’ or greater) lane.

- Alternatives (narrow scope):
  - In same overall ROW, use a bike lane.
  - Narrower lanes and sign as “Bikes May Use Full Lane”.
  - Place center of sharrow 4 feet from curb.





Brittmoore Status (I-10 to Clay Road)

- Brittmoore was reconstructed around 2015. Posted 40-45 mph.
- Sharrows mostly worn off now and COH will not repaint them.
- Outside lane width is almost 14 foot “standard”. Spot measurements 13’9”. Curb-to-curb 62’ (4 lanes, 14-11-12-11-14).

From: Bryan Dotson
Sent: Thursday, March 21, 2019 9:23 PM
To: Bowen Roberts
Subject: INFO: Houston 311: Brittmoore Sharrows: Will not repaint sharrows

I called them today on 101003391132 (Brittmoore and Clay).

The person who answered 311 read me quickly the findings, which I couldn’t write down fast enough, but apparently they talked to a “temporary” bike person who said that Brittmoore is no longer classified as a bike route. It is now a bike path. Sharrows will not be repainted. “Share the Road” signs will not be removed.

Segment from Hammerly to Clay has fewer entrances and they don’t see heavy traffic. Posted 45 mph.

Segment from Westview to Hammerly has many entrances that see significant traffic. Posted 40 mph.



Observations on Memorial May 27, 2020

- Two sharrows painted; possible that more will be done as construction is not complete.
  - Westbound at Kirkwood.
  - Westbound at Clear Spring Drive.

- Lane widths are 15’ outside and 10’ inside. Posted 35 mph.



Brittmoore Northbound at Hammerly April 2020





Brittmoore Southbound at Cannes Memorial Dr.





Lane Width and Sharrows

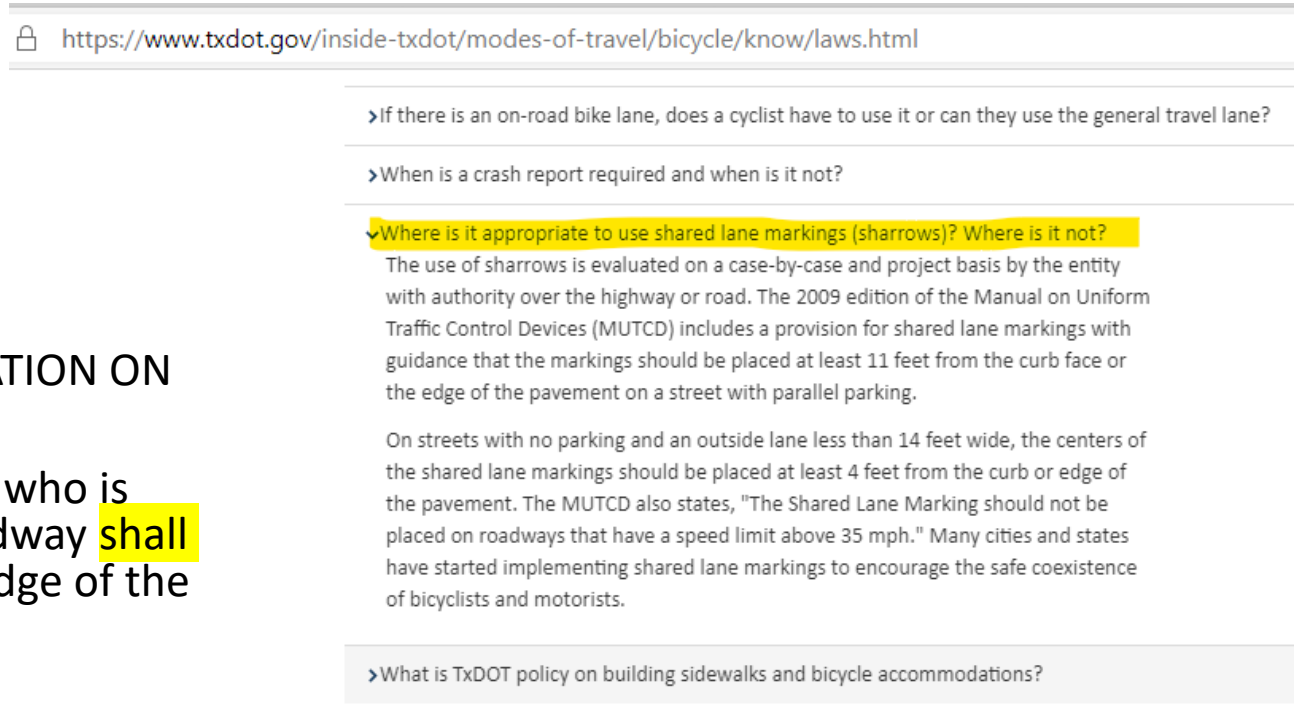
By Texas law, I would be riding illegally if I rode in the center of a lane >14' wide, subject to the other exemptions.

Texas Transportation Code Sec. 551.103. OPERATION ON ROADWAY.

(a) … a person operating a bicycle on a roadway who is moving slower than the other traffic on the roadway shall ride as near as practicable to the right curb or edge of the roadway, unless:

…… (1) or (2) or (3) or

(4) the person is operating a bicycle in an outside lane that is: (A) less than 14 feet in width and does not have a designated bicycle lane adjacent to that lane; or (B) too narrow for a bicycle and a motor vehicle to safely travel side by side.



July 22, 2020 Bicycle Advisory Committee
Regarding Agenda Item 6 - Presentation on Crashes Involving Cyclists in 2020

Though the recent death of prominent lawyer Stephen Susman was immediately attributable to COVID-19, it was also attributable to the bike crash he suffered in April, which put him in lengthy rehab with weakened physical health. I read that it had been a kind of freak accident with his tire getting caught in an expansion seam. I am not sure how freaky that is. It happened to me and a friend who was in the med tent during the Tour de Houston heard that someone had gone down in the exact location where my accident had been. Luckily, my accident wasn't too severe, though I must have been knocked out for several minutes as I regained consciousness only when I was getting loaded into an ambulance. By the time I got to the hospital, I was conversant and the paramedics said that they had picked cyclists up at that location before.

The seam that got me, and apparently others, is where the cloverleaf from westbound Memorial enters southbound Waugh, just south of where Waugh and S. Heights merge. Though I used this route at least three times a week and thus knew about this tricky seam, all it took was that one time when my mind drifted off and I wasn't paying attention.

I am thinking some kind of painted warning on the street approaching such tricky seams would be helpful. Most seams are perpendicular to the direction of traffic and don't pose a problem, but those that come at another angle, such as the one that got me, are problematic.

Accident data, such as where Steve had his accident and those reported by paramedics, as well as reports from cyclists could provide information where such warning tape or paint should be applied.

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