City of Houston
Bicycle Advisory Committee

PLANNING & DEVELOPMENT DEPARTMENT

HOUSTON BIKEPLAN

Meeting to be held virtually via Microsoft Office Teams
Wednesday, April 28, 2020 2:30 – 4:30pm

Call-In Option: +1 936-755-1521 **Conference ID:** 919 490 547#

Meeting Link:

For meeting documents, please visit our website

Comments received via email before 2:00pm on April 28 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 Regarding the Following Items:

1. Chair's Report
2. Public Comment
3. Bikeway Fatalities and Serious Injuries Year-to-Date
4. Bikeways Update
5. Presentation on Prioritization of Future Bikeways
6. H-GAC Cycling Savvy Course
7. No Parking in the Bike Lane Update
8. "Wellness on Wheels" Presentation, Rene Gonzalez
9. Announcements

City of Houston
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HOUSTON BIKEPLAN

April 28, 2021

Call to Order: Chair Tom Compson called the meeting to order at 2:32pm with a quorum present.

Roll Call:
Tom Compson, Chair (P)
Alejandro Perez, Vice Chair (P)
Tracy Alexander (P)
Zion Escobar (A)
Adam J. Williams (P)
Sandra Rodriguez (A)
Com. Kristine Anthony-Miller (P)
Beth Martin (P)
Lisa Graiff (A)
Trevor Reichman (P)
Jessica Wiggins (P)
Yuhayna Mahmud (P)
Nick Hellyar (P)
Judith Villarreal (A)
Amar Mohite (P)
Mike VanDusen (P)
Ana Ramirez Huerta (P)
Nikki Knight (A)
Robin Holzer (P)
Veon McReynolds (P)

Ex-Officio Members:
Ian Hlavacek (A) (Lauren Grove attended for HPW)
David Fields (P)
Juvenal Robles (P)

1) Chair's Report
   - Chair Compson welcomed new BAC members Trevor Reichman, Tracy Alexander, and Nikki Knight to the committee.
   - May is Bike Month, with all events held virtually.
     a) Bike to Wherever Day is May 21st
     b) BikeHouston is hosting a virtual summit throughout the month. BAC members, elected officials, and government staff will be speaking at various panels during the summit.
     c) The Lisa Tory Smith Act pass the Texas Senate. It is now with the calendar committee to be voted on by the House before the governor can sign into law.
2) Public Comments

- Trevor Reichman: the City needs to prioritize the maintenance and upkeep of the bike lanes. When existing lanes are full of debris and hazards, the image stays with residents whenever new lanes are proposed. When a major artery like the MKT Bridge over White Oak Bayou is out of commission it is a large obstacle for cyclists.
- Dr. Veon McReynolds: HPW should consider more signage for detours when construction is occurring. He used the bridge closure at Almeda and MacGregor as an example.
- Kevin Strickland: the Nicholson bike lane near 17th Street needs better marking because vehicles are parking in the bike lane.

3) Bikeway Fatalities and Serious Injuries Year-To-Date, Commander Kristine Anthony Miller
   - In 2021 there have been 3 bicycle fatalities; 76 crashes involved bicyclists
4) Bikeways Update
   - During discussion it was proposed a future Infrastructure Subcommittee meeting could be used to bring together implementers of bikeway projects for better tracking and coordination.
5) Prioritization Results
   - Staff member Brian Smith II presented the methodology and draft results for prioritizing the next wave of bicycle facilities to be built. 90 miles of bikeways were ranked as high priority (Priority 1A = 45 miles; Priority 1B = 45 miles). The BAC was asked to provide comments on important “gap” connections and corridors—areas of high importance but not listed as high priority per the data. A deeper dive will be done during the Infrastructure Subcommittee meeting in May.
6) H-GAC’s Cycling Savvy Course
   - The Cycling Savvy Course is live on https://houston.cyclingsavvy.org/
7) No Parking in the Bike Lane Update
   - As of April 27, 2021:
     a) 39 citations issued
     b) $1300 collected in fines
     c) 2 completed training in lieu of fine
   - Staff took note of Kevin Strickand’s public comment and will recommend ParkHouston increase their presence in the area.
8) Wellness on Wheels, Rene Gonzalez [RESCHEDULED FOR JULY BAC MEETING)
9) Announcements
   - The East End Bike Plan survey closes April 28. Please share and give feedback at https://eastendbikeplan.com/share-your-ideas
   - Bike to Wherever day is Friday, May 21
   - Next Meetings:
     a) Infrastructure Subcommittee: May 26
     b) Education Subcommittee: June 23

c) Bicycle Advisory Committee: July 28

There being no further business brought before the Committee, Chair Compson adjourned the meeting at 5:08pm

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

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April 28, 2021 2:30-4:30pm
Microsoft Teams http://bit.ly/BAC21

Committee Member Attendance

Tom Compson, Chair
Alejandro Perez, Vice Chair
Tracy Alexander
Zion Escobar
Adam J. Williams
Sandra Rodriguez
Com. Kristine Anthony-Miller
Beth Martin
Lisa Graiff
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Microsoft Teams Meeting Instructions



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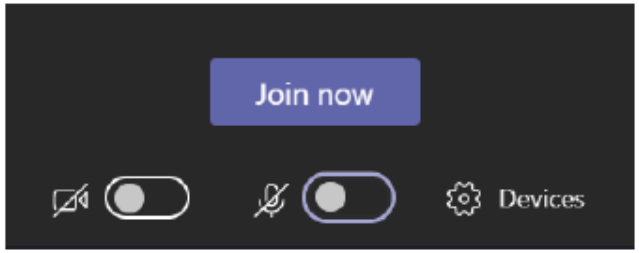
Microsoft Teams Instructions



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



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Bikeway Fatalities and Serious Injuries Year-to-Date

Presented by Commander Anthony-Miller

Houston Police Department

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Decedent Type	YTD 2019	YTD 2020	YTD 2021	2019-2021 % Change	2020-2021 % Change
Bicyclist	4	1	3	-25%	200%

2021 FATALITY REPORT – YEAR TO DATE

Unit Type	Division	#	Major	Minor	Fatal	DWI	FSRA	FSGI
PEDALCYCLIST (76)		76	63	13	2	1	15	3
	Downtown (4)	4	2	2	0	0	0	1
	Central (14)	14	9	5	0	1	1	0
	North (4)	4	4	0	0	0	0	0
	Northwest (3)	3	3	0	0	0	0	0
	Northeast (3)	3	3	0	0	0	1	0
	Kingwood (3)	3	3	0	0	0	1	0
	South Central (8)	8	5	3	0	0	2	1
	Eastside (2)	2	1	1	0	0	0	0
	Clear Lake (10)	10	9	1	1	0	2	1
	Southeast (9)	9	9	0	0	0	3	0
	Southwest (5)	5	5	0	0	0	1	0
	South Gessner (3)	3	3	0	0	0	1	0
	Midwest (3)	3	3	0	1	0	1	0
	Westside (4)	4	3	1	0	0	2	0
	North Belt (1)	1	1	0	0	0	0	0
Total Unit Count: 76		**76**	**63**	**13**	**2**	**1**	**15**	**3**

- YTD stats (as of 3/31/21)
- **76** total crashes involving a pedalcyclist as one of the units
- 2 Fatals

CRASHES (PEDALCYCLIST) YTD 2021

2021 BICYCLE FATALITIES

- Unknown(1/5/21) (FSRA)
- Alfredo Rodriguez (2/7/21*)
- James Turley (4/18/21) (FSRA)



Bikeway Project Updates

Brian D. Smith II

Planning & Development

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Bikeway Updates

CIP **Updated: 4/28/21**

Corridor	Mileage	Design	Construction	Notes
North Main	0.7	95% Design		Construction early spring 2021; Super Neighborhood presentation 4/22/2021; CM Cisneros CDSF
11th St	1.5	30% Design		Virtual public meeting held 12/16/2020; currently accepting public feedback on design // 11th St and Patterson St projects moving together with 60% design meeting in two weeks
Micheaux	0.4	-	-	Shared on-street bikeway part of 11th St corridor
Patterson St	0.9	In Progress		Held public stakeholder meeting 1/14/2021 // Construction summer 2021
Shepherd/Durham	1.8	95% Design		
High Star Dr	0.2			Phase 3
Hillcroft Ave	0.9	Complete	In Progress	Phase 1 (Bellaire to High Star) complete by Sep 2021
Lawndale St	1.5	Preliminary		
Westpark	0.9	Complete		
Egbert St	0.2	90% Design		
Larkin	0.5			
Lockwood Dr	0.7	90% Design		
Westward St	0.4			
West Little York	3.4	Concept Complete		
Quitman	0.3	In Progress		
Parker Rd	0.5	Preliminary		Extent between O'Donnell and Bauman; CM Cisneros CDSF; also bikeway improvements on Clark Rd south of Parker

TOTAL MILEAGE **14.8**

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Bikeway Updates

Harris County PCT 1 **Updated: 4/28/21**

Corridor	Mileage	Design	Construction	Notes
Future Precinct 1				
Southeast/MLK	5.2	Concept complete		Segment 1 - Calhoun St, 30% Design
Cavalcade/Homestead	9.0	Concept ongoing		30% design
Hillcroft	3.6	Concept complete		Feasibility Study Complete
Almeda Shared Use Path	0.9	Concept complete		In design
El Rio - El Camino	0.5	Concept complete		In design
Trail to Keegans Bayou	0.3	Complete	In progress	Punch-list items; Partnership with COH
Trail Fondren Diversion Channel	0.7	Concept Complete		30% Design
Third Ward				
Austin St	2.0	Complete	In Progress	Awaiting final approval for signal redesign at McKinney to install signal
Polk St	1.1	Complete	Complete	Contractor is continuing to work on punch list; one ramp on I-45 N feeder needs to be redone
Cullen Blvd	2.1	Complete	In Progress	Partnership with METRO and UH
Blodgett/Tierwester	1.0	In Progress		Ennis to Scott - 95% Design

TOTAL MILEAGE **26.4**

Bikeway Updates

Houston Parks Board — **Updated: 4/28/21**

Corridor	Mileage	Design	Permitting	Construction	Notes
Buffalo Bayou					
US 59 to Fannin	0.5	Complete	Complete	In Progress	
Hunting Bayou					
Maxey Rd to Manitou	4.0	Complete	Complete	In Progress	
Sims Bayou					
Buffalo Spdwy to Scott St	6.0	Complete	Complete	In Progress	
Glenbrook Park to Telephone Rd	1.4	Complete	Complete	In Progress	
Stuart Park to FM Law Park	3.4	Complete	In Progress		
FM Law Park to MLK	1.2	Complete	In Progress		
Brays Bayou					
on Park under UPRR bridge (both sides)	0.3	In Progress			
Holcombe to Stella Link (south side)	3.7	Complete	In Progress		
Stella Link to S. Rice (south side	1.1	Complete	In Progress		
S. Rice to Braeburn Glen (south side)	3.3				
Chimmney Rock to Hillcroft (north side)	1.0	In Progress			
Braeburn Glen to Eldridge	7.8	Complete	In Progress		
Halls Bayou					
Talton St to Lake Forest Park	0.4	Complete	In Progress		
Tidwell to Bretshire/Hirsh to Jensen	2.4	Complete	In Progress		
Mesa Dr to Banting St	1.1				
San Jacinto Bayou					
Woodland Hills to Ross Rd	2.6	Complete	Complete	In Progress	
White Oak Bayou					
MKT Connection	0.2	Complete	In Progress		
Greens Bayou					
Tidwell Rd to City Limits	0.8				
Utility Corridors					
Spring Branch - Wirt to Blalock	2.5	Complete	Complete	In Progress	Estimated completion 12/2020
Sharpstown - Sands Point to Beechnut	1.8	In Progress			
TOTAL MILEAGE	**45.5**				

Bikeway Updates

TIRZ **Updated: 4/28/21**

Corridor	Mileage	Design Status	Construction Status	Notes
TIRZ 5				
Shepherd Dr/Durham Dr Ph 1 (15th to I-610)	2.4	90% Design		
Shepherd Dr/Durham Dr Ph 2 (15th to I-10)	2.8	In Progress		Design begins May 1
Memorial Dr	0.5	90-100% Design		
Downtown TIRZ				
Bagby/Dallas	0.7			
Montrose TIRZ				
Waugh/Yoakum/Commonwealth/Lovett	2.2			
TIRZ 17				
Briar Branch Trail	1.0	Complete	In Progress	
Clear Lake Water Authority				
Clear Lake Trails	3.1			

TOTAL MILEAGE **12.7**

Management Districts **Updated: 4/28/21**

Corridor	Mileage	Design Status	Construction Status	Notes
Westchase MD				
Walnut Bend Ln	1.2	Complete	In Progress	Est completion July 2021
Elmside/Richmond/Woodchase	1.3	Complete	In Progress	Est completion Summer 2021
W Sam Houston Pkwy S	0.4	Complete	Complete	

TOTAL MILEAGE **2.9**

DEVELOPMENT DEPARTMENT

Bikeway Updates

METRO — **Updated: 4/28/21**

Corridor	Mileage	Design Status	Construction Status	Notes
Cavalcade Phase 2	0.6	Complete	22% Complete	Construction begins early 2021
Leeland	0.8	Complete	Substantially Complete	Punch List Items remain to be addressed
Quitman	1.4	50% Complete		Partnership with COH, Harris County Pct 2
McGowen Bikeway	1.8	In Progress		Main St to Scott St; Part of 54 Scott BOOST project which is a METRONext project. Dedicated on-street
TOTAL MILEAGE	**4.6**			

TxDOT/H-GAC TIP — **Updated: 4/28/21**

Corridor	Mileage	Design Status	Construction Status	Notes
CenterPoint ROW				Estimated start Jan 2023, Completion est Jan 2025
I-610 Feeder (12th to NW Transit Center)				Design start forthcoming, HPW asked for pause
Trail Connection (MKT to WOB Trail)		Complete	Awaiting construction	Requires a project manual showing how COH will meet Federal criteria
I-10 (Cohn to Westcott)		Awaiting Permit		Design/documentation submitted for permit to construct under the railroad
East Fwy/Federal/Maxey	2.2	Complete	In Progress	Almost finalized
TOTAL MILEAGE	**2.2**			

Future Bikeway Prioritization [DRAFT]

Brian D. Smith II

Planning & Development

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Objective

Goal: Identify the next phase of Bike Plan Implementation

- 1,800 miles of bikeways: where to continue?
- Pair quantitative data with BAC input to create methodology and guide inputs
- Emphasize equitable outcomes
- Focus on immediate new construction and short-term retrofits

Name the corridors and communities of most need and demand, and prioritize them for future bike facilities

Methodology

1. Staff identified "Factors" and proposed weights based on previous prioritization iterations
   - Safety
   - Demand
   - Connectivity
   - Equity
2. BAC feedback to confirm or adjust weights
3. Staff assigned data (variables) to each factor to provide a quantifiable measurement of each
4. Scores were generated from raw scores being normalized and weighed

Methodology

Factor (Weight)	Weighted Score	Variables	Data Source
Safety (10)	0.34 (34%)	In Vision Zero High Injury Network (HIN)	COH GIS
		High bike crash locations	TxDOT CRIS
Demand (5)	0.17 (17%)	# of Parks, Schools, Libraries, and Community Centers within ¼ Mile	COH GIS
		# of LRT Station, Bus Stops, Transit Center and P&R Locations within ¼ Mile	COH GIS
Connectivity (8)	0.28 (28%)	# of Connections to Existing and Programmed High Comfort Bikeways	COH GIS
Equity (6)	0.21 (21%)	Serves a Low-Moderate Income Census Tract	HUD
		% Households with No Auto	ACS Data
		In a Complete Community	COH GIS

Results

- High Priority = 90 miles of bikeways
  - Priority 1A and Priority 1B: 45 miles each
- Priority Locations
  - Second Ward
  - Third Ward
  - Midtown and Museum Park
  - Washington Ave.
  - Gulfton
- Maps show priority streets; specific designs and routes to be developed during next phase of planning. No timeline to design or construction for Priority 1 bikeways.

[DRAFT]

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H-GAC Cycling Savvy Course

Brian D. Smith II

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No Parking in the Bike Lane

- https://houston.cyclingsavvy.org/
- Discussion
  - Were BAC Members able to take it?
  - Leveraging training and others through Education Subcommittee to meet Bike League education metrics

No Parking in the Bike Lane Update

Brian D. Smith II

Planning & Development

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No Parking in the Bike Lane

- As of April 27
  - 39 citations issued
  - $1,300 collected
  - 2 completed trainings
- Locations:
  - 11 Bike Lanes: Heights Blvd, Austin St, Cullen Blvd, Hardy/Elysian St, Cleburne, N Cesar Chavez, Hutchins St, Leeland St, Polk St, McKinney St, Bastrop St

Wellness on Wheels

Rene Gonzalez

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WELLNESS ON WHEELS
HOUSTON, TEXAS
EST:2020

Wellness On Wheels (WOW) is a wellness program supported by Communities In Schools of Houston which focuses on assisting at risk students experiencing mental health challenges, through conventional therapy along with adventure therapy and cycling.



HAPPINESS
IS A BICYCLE RIDE AWAY



FB: @Wellnezz On Wheels / IG: Wellonwheels2020
Donation always appreciated
Monetary donation: https://donorbox.org/cis-milby-wow

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WELLNESS ON WHEELS
HOUSTON, TEXAS
EST:2020
Communities In Schools
Houston



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Announcements



Announcements

- Next Meetings
  - Infrastructure Subcommittee: May 26, 2:30-4:30pm, Microsoft Teams
  - Education Subcommittee: June 23. 2:30-4:30pm, Microsoft Teams
  - Bicycle Advisory Committee: July 28, 2:30-4:30pm, Microsoft Teams
  - Full list of 2021 meetings here