

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 24, 2019 2:30-4:30pm
City Hall Annex Council Chamber

Agenda

- Director's Report
- Chair's Report
- Approval of January Minutes
- Public Comment
- Safer Streets Initiative Update
- Build 50 Challenge Update
- Vision Zero
- No Parking in the Bike Lane
- Announcements



Build 50 Challenge Update

Peter Eccles

Planning & Development



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Build 50 Challenge Update

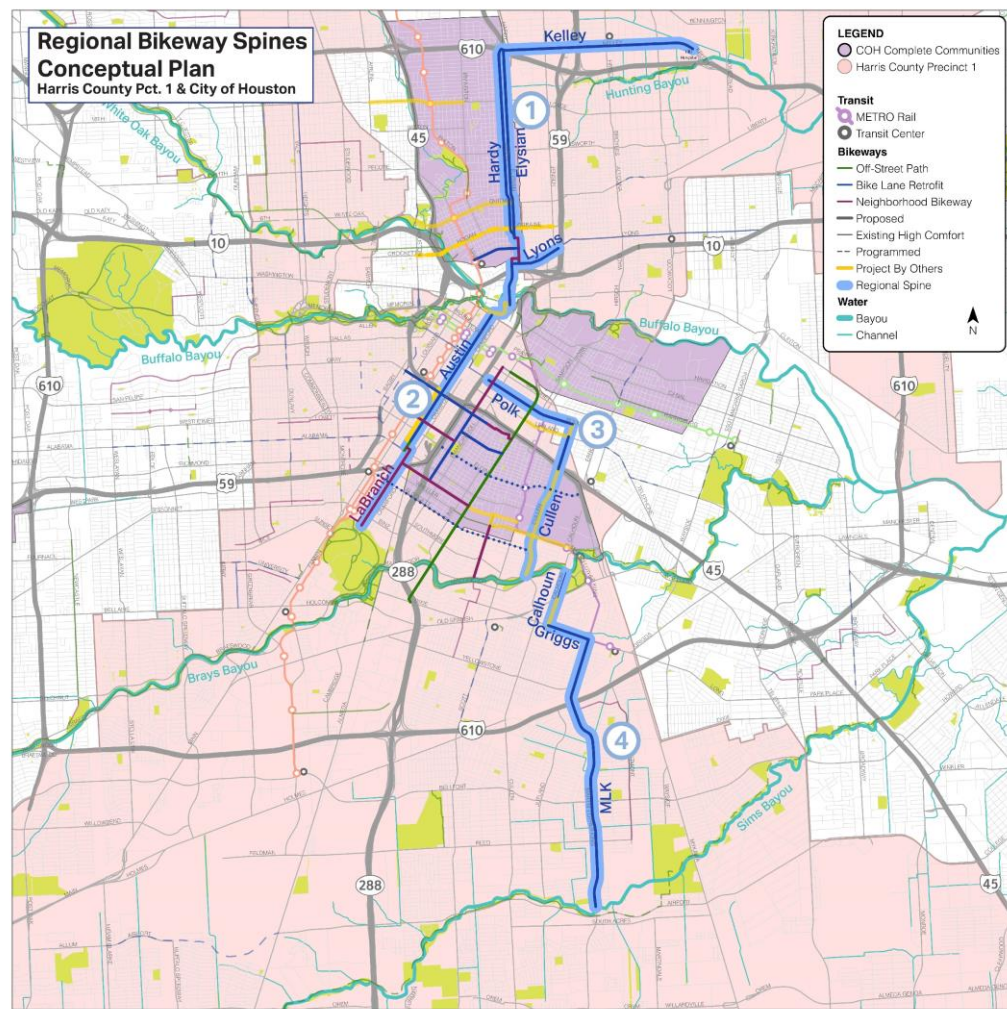
- In April 2018, BikeHouston launched the “Build 50” Challenge to a slate of Houston’s agencies to build 50+ miles of high-comfort bikeways within one year
- To support this, Commissioner Rodney Ellis of Harris County Precinct 1 pledged \$10 million
- City leads planning, public engagement; provides additional funding



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City-County Partnership & Regional Spines

- Using bayou trails as anchors, connects many underserved communities with the region's jobs, parks, and other major destinations
- Rapid implementation
- Will expand Houston's "high-comfort" bikeway network from ~8 to nearly 30 miles



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Implementation Status – Precinct 1

Corridors

Mileage

Public Engagement

Design

Construction

Near Northside

Lyons

Hardy/Elysian

Downtown Connector

Kelley

Total Mileage

0.8			
5.0			
1.2			
2.6			
9.6			

Concept
Design
Pre-Construction

50% 90% 100%

Construction

Third Ward

Austin Corridor

Gray

Polk

Cullen

Hutchins

Cleburne

Total Mileage

3.3			
1.8			
1.1			
0.2			
1.1			
0.6			
8.0			



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Implementation Status – Other Agencies

Agency

Mileage

Houston Parks Board

24.8

METRO

1.1

Westchase MD

0.3

TIRZ #5

0.5

Other Precinct 1

7.6

Total

34.3

Precinct 1 (Under Construction)

9.6

Subtotal

43.9

Precinct 1 (Let)

8.0

Grand Total

51.9



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Implementation Status – CIP & Future

Corridors

Mileage Public Engagement

Design

Construction

Concept
Design
Pre-Construction

50%
90%
100%

Construction

CIP Funded

Acres Home

Patterson

11th

N Main

Quitman

Total Mileage

13.5			
1.4			
2.2			
1.6			
0.6			
19.3			

Future Precinct 1

Southeast/MLK

Fifth Ward

5.2			
TBD			



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Moving Forward

Key Dates

- Houston Bike Summit – *May 17-18*
- Bikeways Public Meetings
 - 11th Street – May 8
 - Acres Home – May 22

Next Steps

- Engage partners on how to build on experience of Build 50 Challenge in Year 2



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No Parking in the Bike Lane

Melissa Beeler

Planning & Development

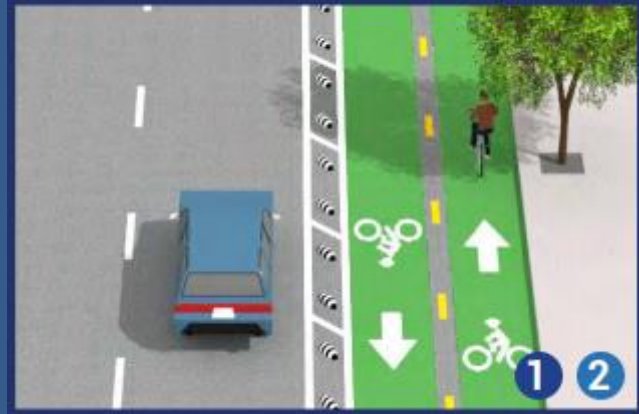


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Definitions

- Bikeway- route, lane or path intended for bicycle use
 - Shared
 - Dedicated in-street
 - Off-street
- Bike lane- dedicated in street ROW
 - Standard
 - Buffered
 - Protected

4.3 Separated Bike Lane4-9



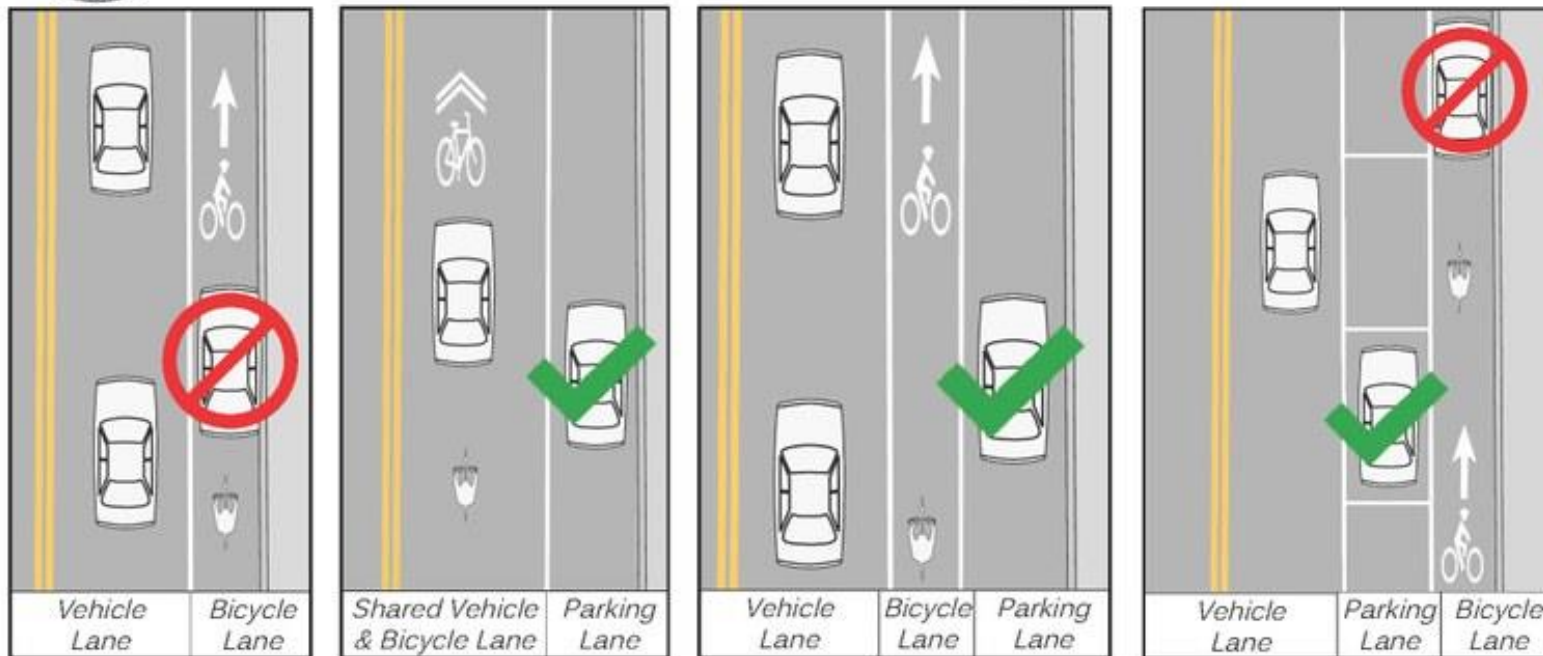
4.4 Bike Lane4-13



Definitions



Parking Locations - No Parking in Bicycle Lanes



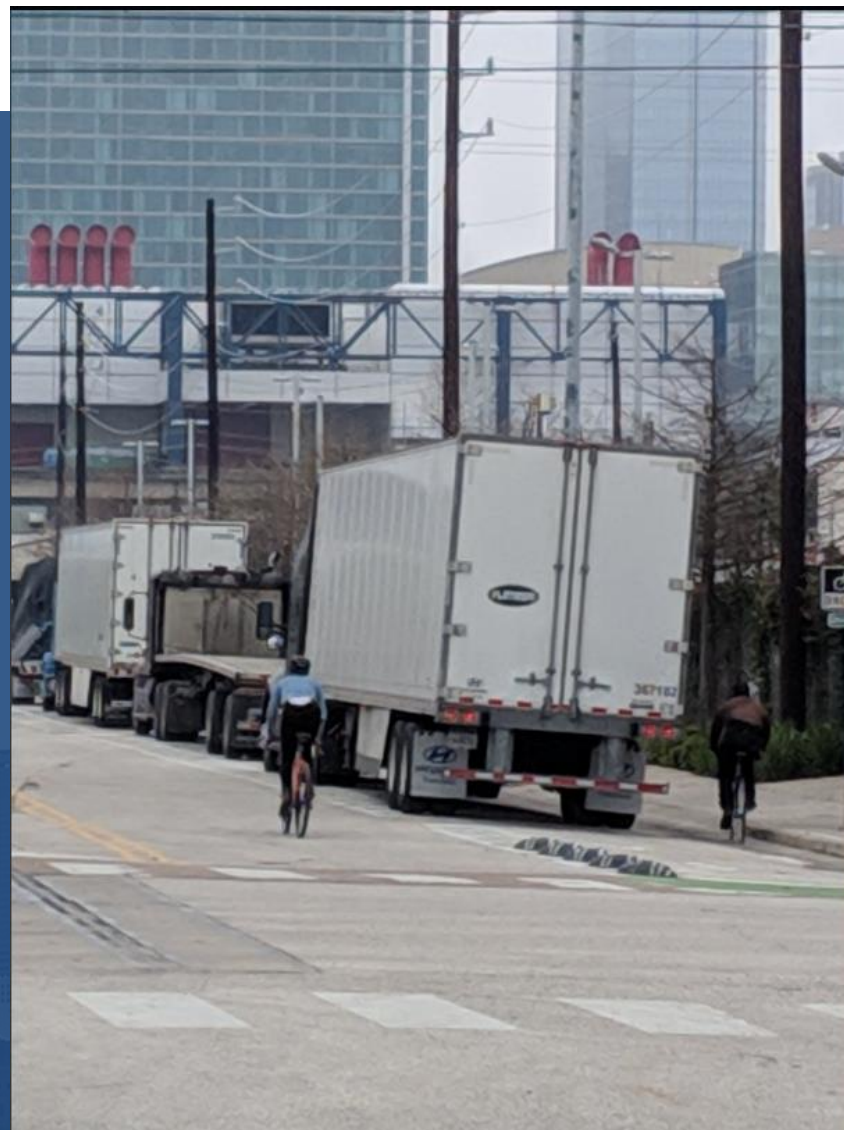
Stopping in a bicycle lane, even for just a little bit, can be very dangerous for someone on a bicycle. Always be sure to stop or park your car in a designated parking or loading space and never block or stop in the bike lane. Effective December 19, 2018 and per Section 8-5-1-1 of the Traffic Code, stopping, standing, or parking is prohibited in bicycle lanes, and may result in a ticket.



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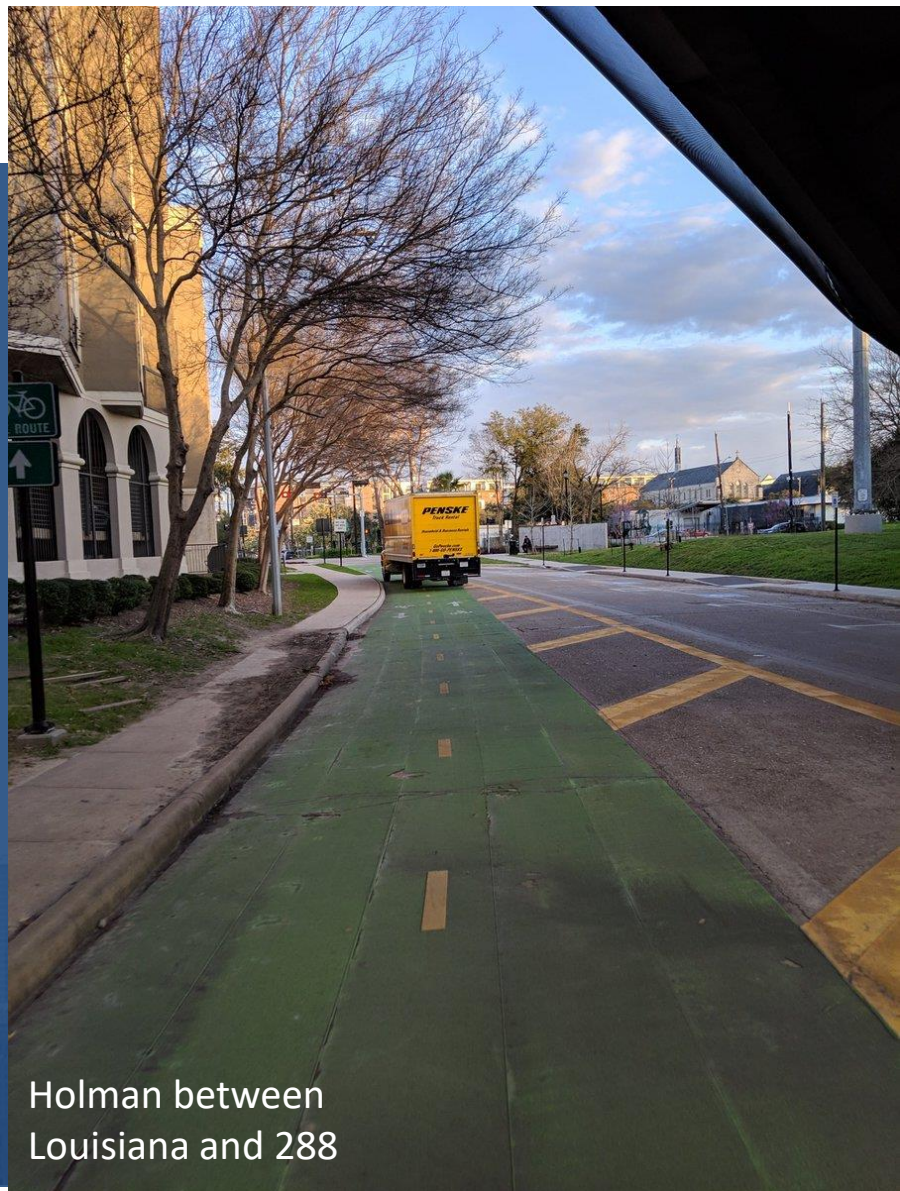
Defining the Problem

- Parking in the bike lane is only illegal when “No Parking” signs are present
- Safety concern
- Costs
 - \$90,000+ for “no parking” signage along new bike lanes



Walker between Columbia Tap and Emancipation Ave.





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Parking Accessibility



Lyons Ave, 5th Ward

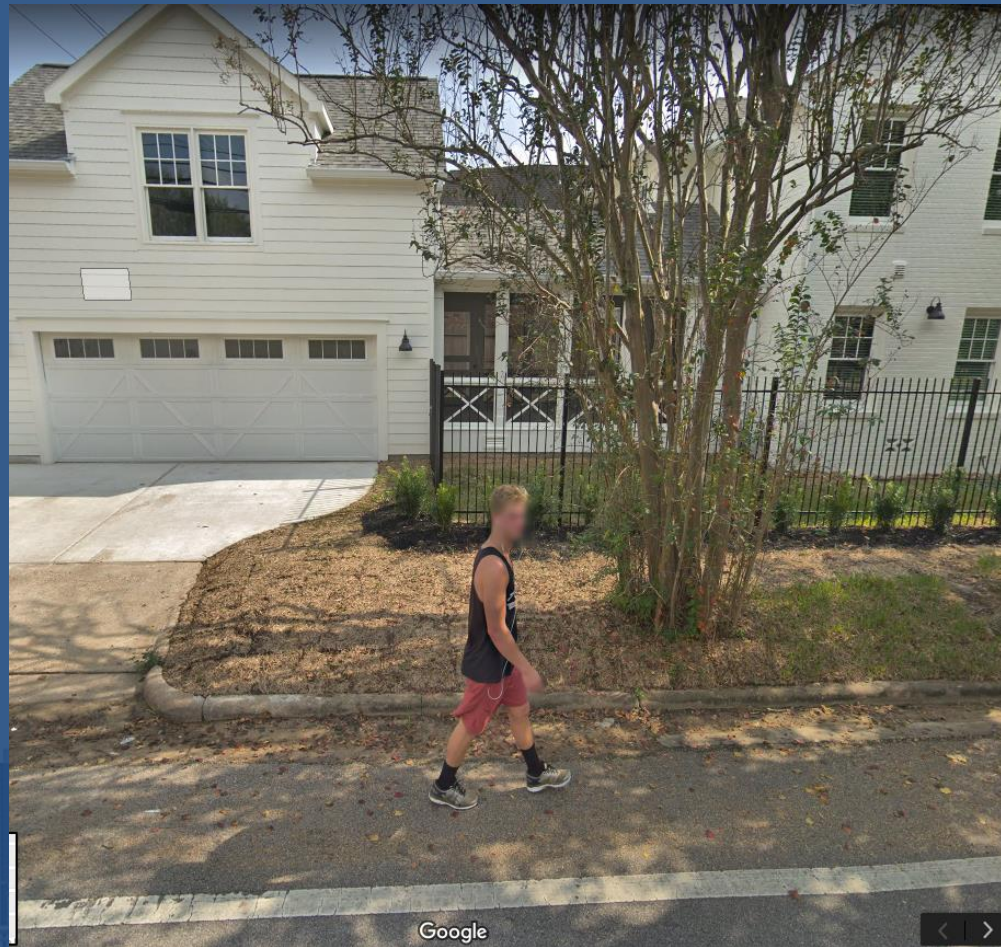


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Dual Use of Bike Lanes



Hardy/Elysian, Near Northside



Morningside Dr.



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Houston Bike Plan Recommendations

Prohibit parking in bicycle lanes

Adopt ordinance to prohibit parking in designated bike lanes (without need for supplemental signage)

Lead Department: Houston Public Works

Approval by City Council and Public Works

Figure 6.8 Policy Implementation Matrix



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	High profile big moves	High priority
	Potential grant priority	
X	Low cost	
X	Improve Safety	Goals
	Increase Access	
	Increase Ridership	
	Develop and Maintain Facilities	
	Identifies a route	Promotes
X	Provides a comfortable, safe, and secure path	
	Provides a secure place to park	
	Provides connections to other modes	
	Teaches how to ride	
	Helps acquire and maintain a bike	
	Significant Capital Cost	Requirements
	Small Capital Cost	
	Requires significant property	
	Requires additional staff resources	

Moving Forward

- More research to work in all directions
 - 311 requests
 - ARA parking data and beats
 - MOSE: Frequency and duration of event closures
- More consideration of loading/unloading when designing bikeways
 - Parking accessibility for disabled persons
- Gain approval by Houston Public Works



Subcommittee Requests for Possible Action

1. Request the Planning and Development Department to establish an internal policy for city vehicles to be prohibited from parking in bike lanes.
2. Request the Planning and Development Department to begin the process of passing a citywide ordinance prohibiting parking of any vehicle in the bike lane.



Next Meetings

Infrastructure Subcommittee

May 30, 2:30-4:30pm, 611 Walker, 6th Floor

Education Subcommittee

June 27, 2:30-4:30pm, 611 Walker, 6th Floor

Bicycle Advisory Committee

July 24, 2:30-4:30pm, City Hall Annex Council Chambers

