

Bicycle Advisory Committee

April 26, 2023



PLANNING &
DEVELOPMENT
DEPARTMENT

Mission and Vision

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

Roll Call

Tom Compson, Chair

Alejandro Perez, Vice Chair

Tracy Alexander

Leah Chambers

Adam J. Williams

Carl B. Salazar

Com. Kristine Anthony-Miller

Joe Cutrufo

Lisa Graiff

Trevor Reichman

Jessica Wiggins

Yuhayna Mahmud

Nick Hellyar

Ben Drews

Amar Mohite

Mike VanDusen

Ana Ramirez Huerta

Nikki Knight

Robin Holzer

Veon McReynolds

Ian Hlavacek

David Fields

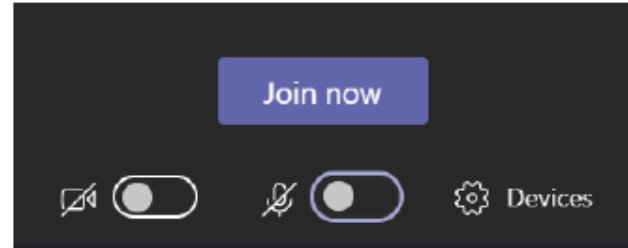
Juvenal Robles

Microsoft Teams Meeting Instructions

Agenda and Slides: <https://houstonbikeplan.org/bac/>

Join By Phone: 936-755-1521; ID 486 279 208#

Microsoft Teams Meeting 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**



Agenda

1. Director's Report
2. Chair's Report
3. Approval of January 2023 Minutes
4. Public Comment
5. Livable Places Update
6. Post-Appraisals of Memorial and Kirkwood Projects
7. Love To Ride Program
8. Election of BAC Chairs
9. Bikeway Fatalities and Serious Injuries Year-to-Date
10. Quarterly Updates
 - a. Bikeways
 - b. No Parking in the Bike Lane
11. Open Forum
12. Announcements

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

Director's Report

Brandon Mosley on behalf of
David Fields
Planning and Development

Chair's Report

Tom Compson
Community Advocate
BAC

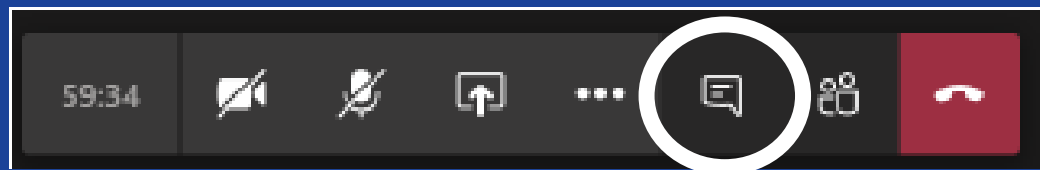
Approval of January 2023 BAC Minutes

Public Comment

Send **written comments** to bac@houstontx.gov by 2:00pm the day of a BAC meeting. Comments will be read aloud by staff during the meeting.

Comment by **Phone**: to join dial 936-755-1521; ID 486 279 208 # Press *6 to unmute when called upon by the Chair

Comment via **Microsoft Teams**: Type your name and that you would like to comment



Livable Places Update

Suvidha Bandi
Planning and Development

LPAC - C42 Amendments Comment period and survey

Let us know what you think about the Draft proposed C42 ordinance amendments for Overall Housing Recommendations. These were presented to the Planning Commission on March 16th, 2023, at 2:30pm with a public hearing and a 30-day comment period is now open until April 27th.

We are conducting four City wide public meetings. Information about all the meetings is below. Please come and provide your support.

Monday, April 3, 5:30- 7 p.m.
Alief Neighborhood Center. Room 1302
11903 Bellaire Boulevard, Houston, Texas 77072

Saturday, April 15, 10:30 a.m.- noon
Magnolia Community Center
7037 Capitol Street, Houston, Texas 77011

Tuesday, April 18, 5:30 - 7 p.m.
Virtual meeting via Microsoft Teams
<http://bit.ly/3Ka3WM2>

Thursday, April 20, 5:30 - 7 p.m.
Leonel Castillo Community Center
2101 South Street, Houston, Texas 77009



Post-Appraisals of Memorial and Kirkwood Projects

Bryan Dotson
Community Advocate

2022 Memorial Drive Sidepaths

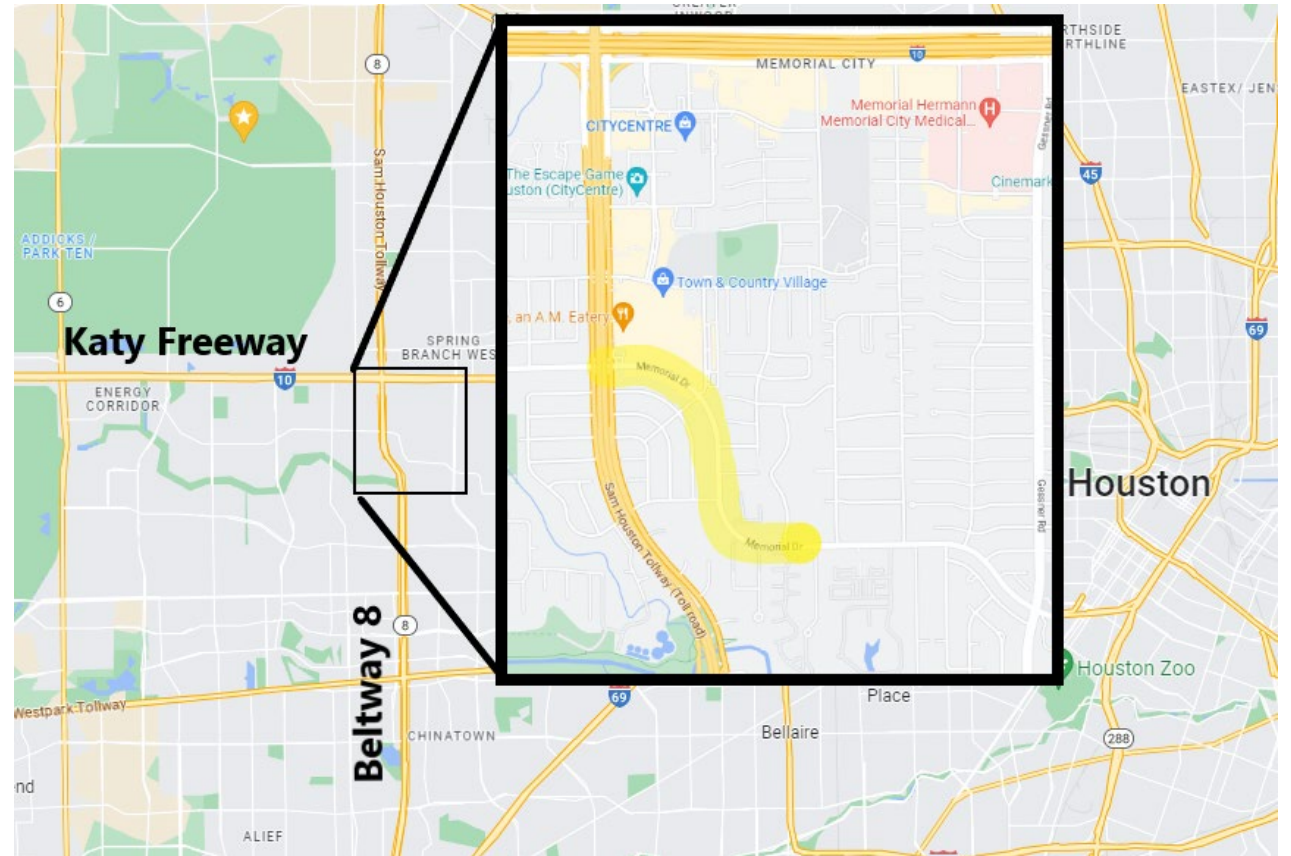
Gregg Nady and Bryan Dotson
for April 26, 2023 BAC

Scope:

- Sidepath: Nominal 8' wide, 2' back from curb face on both sides of Memorial Drive from Beltway 8 east to Tallowood.
- Project Manager: TxDOT

Post-Appraisal

- Move fire hydrants out of path at the design stage.
- Smooth curb cut transitions used here are safer for bicycles than high lip seen on other TxDOT projects.
- Don't use sharp metal structures intruding into a narrow ped/bike domain.



Move Fire Hydrants in Initial Planning: Save \$

- Ana Ramirez (TxDOT) contacted **Donald Bauku** at Houston Public Works and the hydrants got moved.



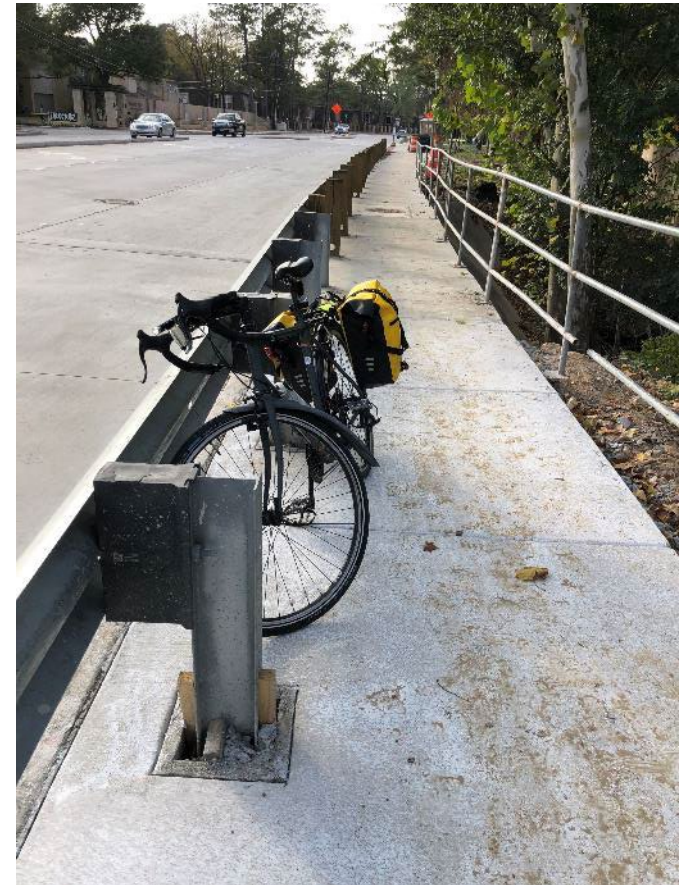
Curb Cut Lip Design

- This project has zero lip on driveways and curb cuts for businesses.
- Much better for cyclists to transition from street to sidepath or sidewalk.
- Compare to lip used on FM 1093 (Westheimer) below; similar used on recent SH6 sidewalk installation:



Avoid Hard/Sharp Guardrail Supports

- Narrow section (4' 6") on north side east of Hollow Drive has wide-flange guardrail supports in a narrow section.
- Assuming wider trail was not possible due to ROW restrictions, a box section or the rounded wood post would be less likely to rip out a thigh muscle.

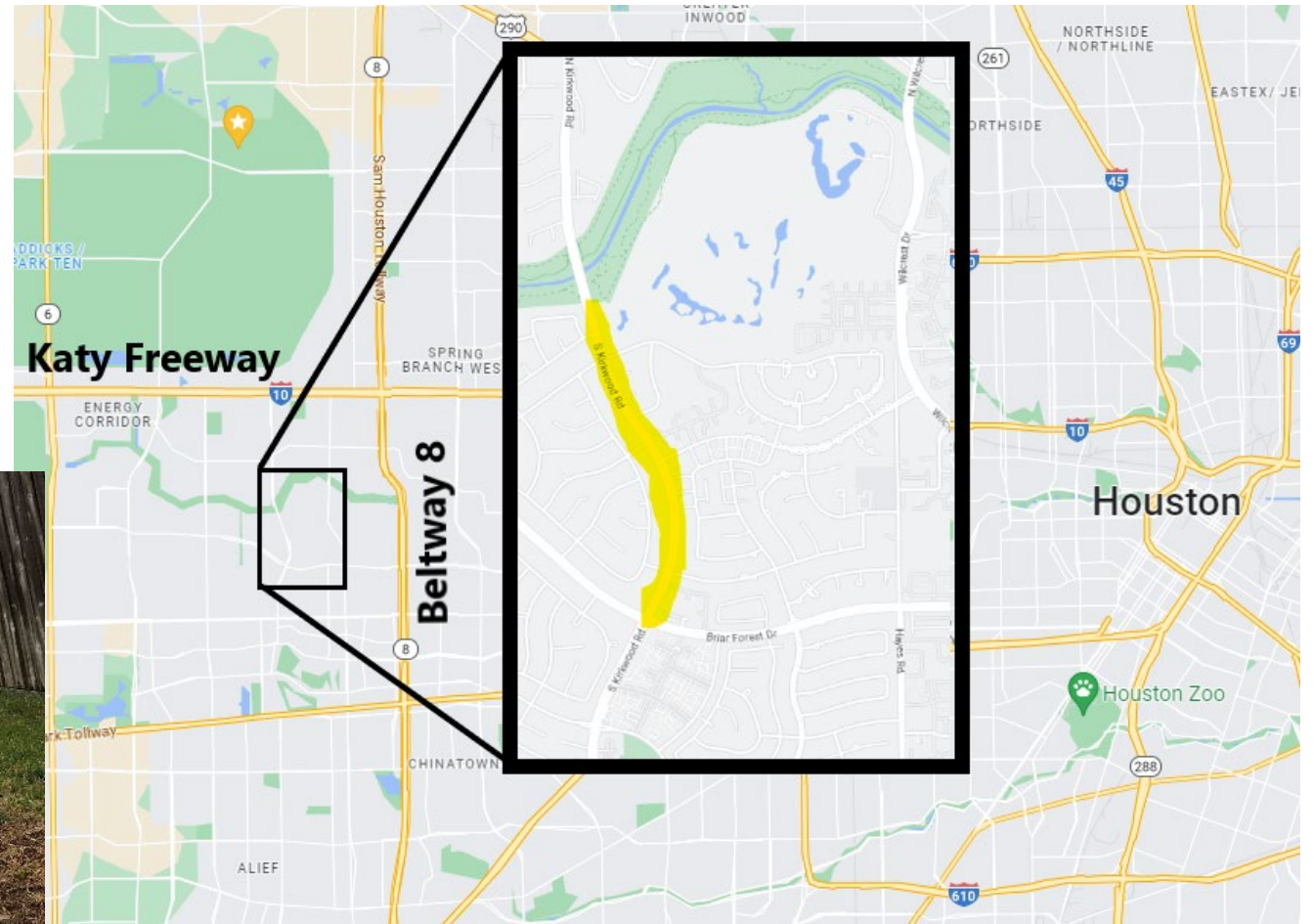


2022 S. Kirkwood Sidepaths

Dan Phelps and Bryan Dotson

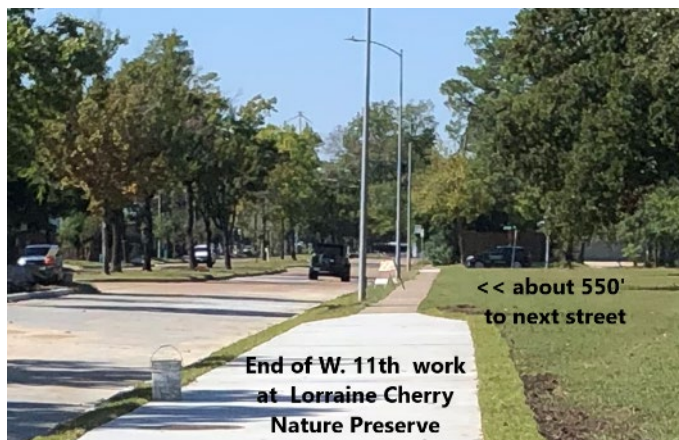
For April 26, 2023 BAC

- Sidepath: 10' wide east side and 6' wide west side from Buffalo Bayou bridge south to Briar Forest. Completed in 2022.
- Project Manager: City of Houston



Summary and Recommendations

- The new street and sidepaths are more attractive to pedestrians and people on bicycles than the previous street.
- The connections to the narrower pedestrian sidewalk and bike lanes to the north should have been done as part of the project.
- **We recommend that street reconstruction scopes include logical connections for not just motor vehicle lanes but also associated ped/bike infrastructure.**



Northbound



Southbound

Love To Ride Program

Nicolle Masters



LOVE TO RIDE BIKE THE GULF

Presented by Commute Solutions
Powered by Love to Ride

 **Commute Solutions**

LOVE TO RIDE



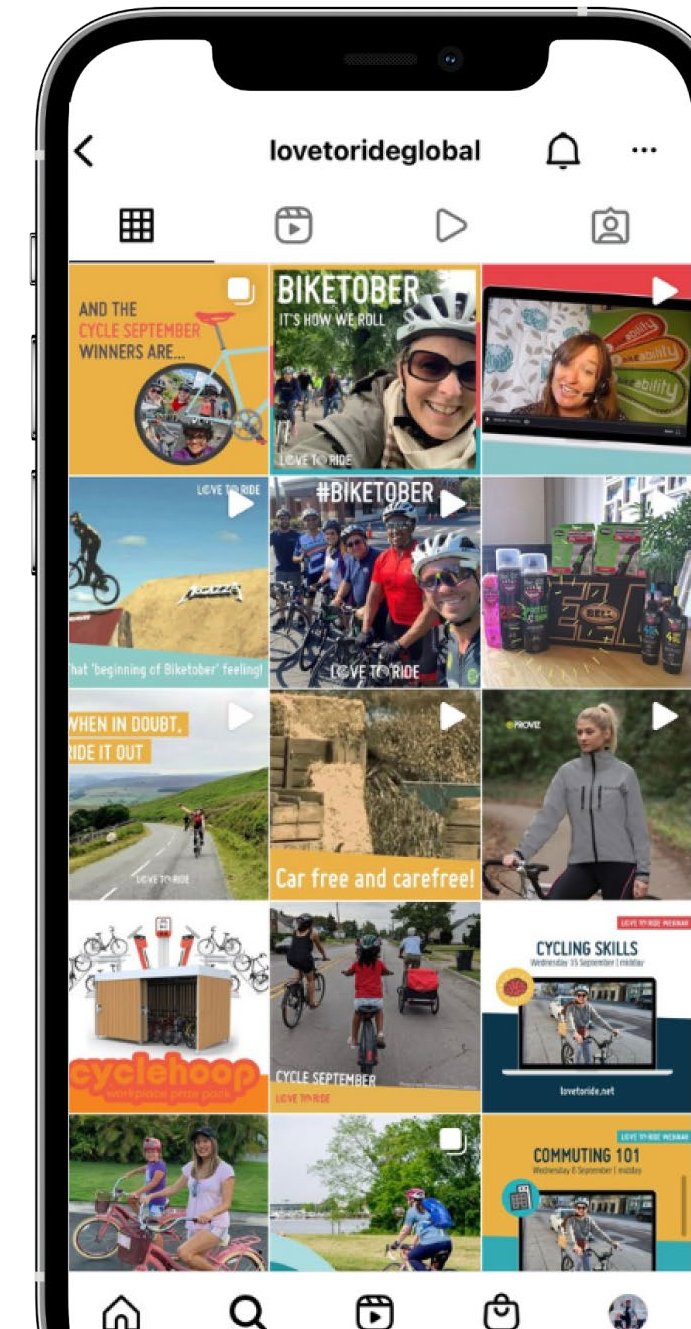
Overview

- Love to Ride overview
- Bike the Gulf overview
- How to support Love to Ride Bike the Gulf
- Q&A



CREATING A WORLD IN WHICH MORE PEOPLE FEEL COMFORTABLE AND CONFIDENT TO RIDE A BIKE

- 01 Love to Ride is a comprehensive program that provides tools to riders and data to partners - enables program managers and planners to achieve mode shift and measure their impact.
- 02 Working in 7 Countries, 142 cities, 14,000 workplaces, 670,000 users
- 03 Behavior change at the core + woven throughout the platform



Love to Ride Key Aims

1. Provide a fun and engaging program that is inclusive and accessible to everyone, resulting in a thriving bicycling community
2. Support people who are new to bike riding to take up riding and build the confidence and ability to ride for everyday journeys, such as commuting
3. Promote and enhance the existing local biking and transportation initiatives that partners are working on.



The Love to Ride WEBSITE

- 01 Rider profile** with stats, data, photos, goals and badges
- 02 Join a Workplace, Group/Club** A focal point for bicycling - message board, community goals, stats, activity feed, leaderboards
- 03 Campaigns & Challenges** with something for everyone. Focused on participation and encouragement rather than mileage
- 04 Social features** High fives, stories, photos. Be part of the Greater Houston cycling community and encourage others
- 05 Local information** Tips, Quick Courses, Where to Ride page, bike shop finder tool, and rolling announcements



Learn

01


Tips

02

Quick Courses

03

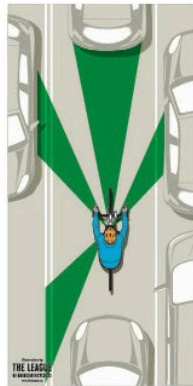
Videos

HOME ME **LEARN** SOCIAL PRIZES RESULTS INFO  Chelsea Alventosa ⚙️


Tips Courses Videos

Quick Courses

Our Quick Courses take just 2-4 minutes to complete. They provide an easy and quick way for you to learn the essential skills and knowledge on a whole range of topics. If you want to fast track your bike smarts, this is the place to start!




Cycling Superpower II: Scanning
Looking behind you means you can control traffic around you




Riding in the rain: what you need to know
Learn the skills and kit you need to ride in the rain


WHAT'S KEEPING YOU FROM RIDING?




The weather's bad




I don't feel confident




I've got a flat



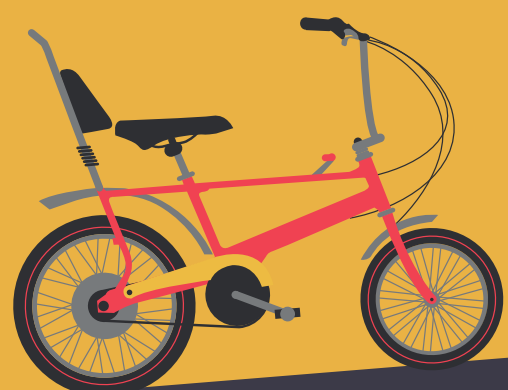
My bike needs fixing




I don't own a bike



No safe place to park



REAL PEOPLE



Saver

So last July I changed my commute from Southampton to London from using the company car to cycling the 5 miles to the station and training it in... I even now cycle the occasional 15 miles to P... [read more](#)

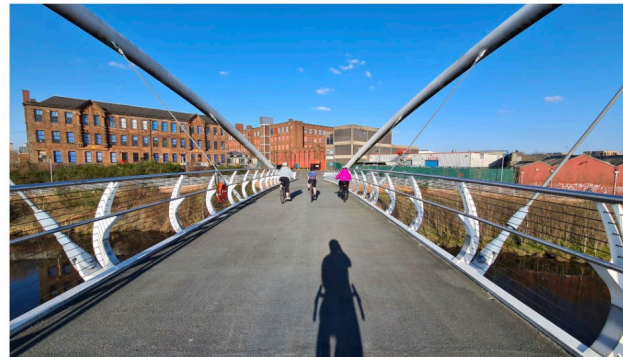
Topic: My commute by bike

From walking to cycling everywhere

I have only owned a car once when I was at college for a total of two years. I'm now 32 so that is a long time without driving! I used to get public transportation everywhere and walk everywhere. It wasn't until I joined my local Greenpeace group that I thought about getting a bike. Then I moved to my Dad's whilst I was inbetween buying a flat and needed a way to get down this long road to the station because walking just took forever and was very boring. So after work I went to decathlon and bought one! Since then there's been no turning back. I bought a new bike a couple months ago that is soo much easier to ride (I initially bought a dutch style bike..didn't think it through) and It goes everywhere with me. I don't have to wait in traffic, or sit around cold at bus stops. I would encourage anyone else to give it a go.

- Rosanna Newey


Topic: My Bicycle Romance



Mum gets E-Bike

My 69 year old mum recently got an E-Bike and with it a new lease of life and adventure. Now a cycle into Glasgow or up the hilly routes to East Kilbride is well within her capabilities and she is ... [read more](#)

Topic: Encouraging others to ride



Picnic lunch with my bike

After all this time, I am still working from home. Usually I go out on my bike or for a walk every day around lunch time to make sure I see some daylight and to get my exercise. To mix it up a bit,... [read more](#)

Topic: Biking in the Coronavirus Era

REAL STORIES

The Love to Ride

Automatically log your rides and access ride data with our new, free app for iOS.



Riders who use our app log 8-9x more rides than those who don't

Most biking apps require manual interaction to record each bike ride. As a result, few people record all their bike rides. We have made bike trip data collection automatic, easy, and rewarding. Think Fitbit!



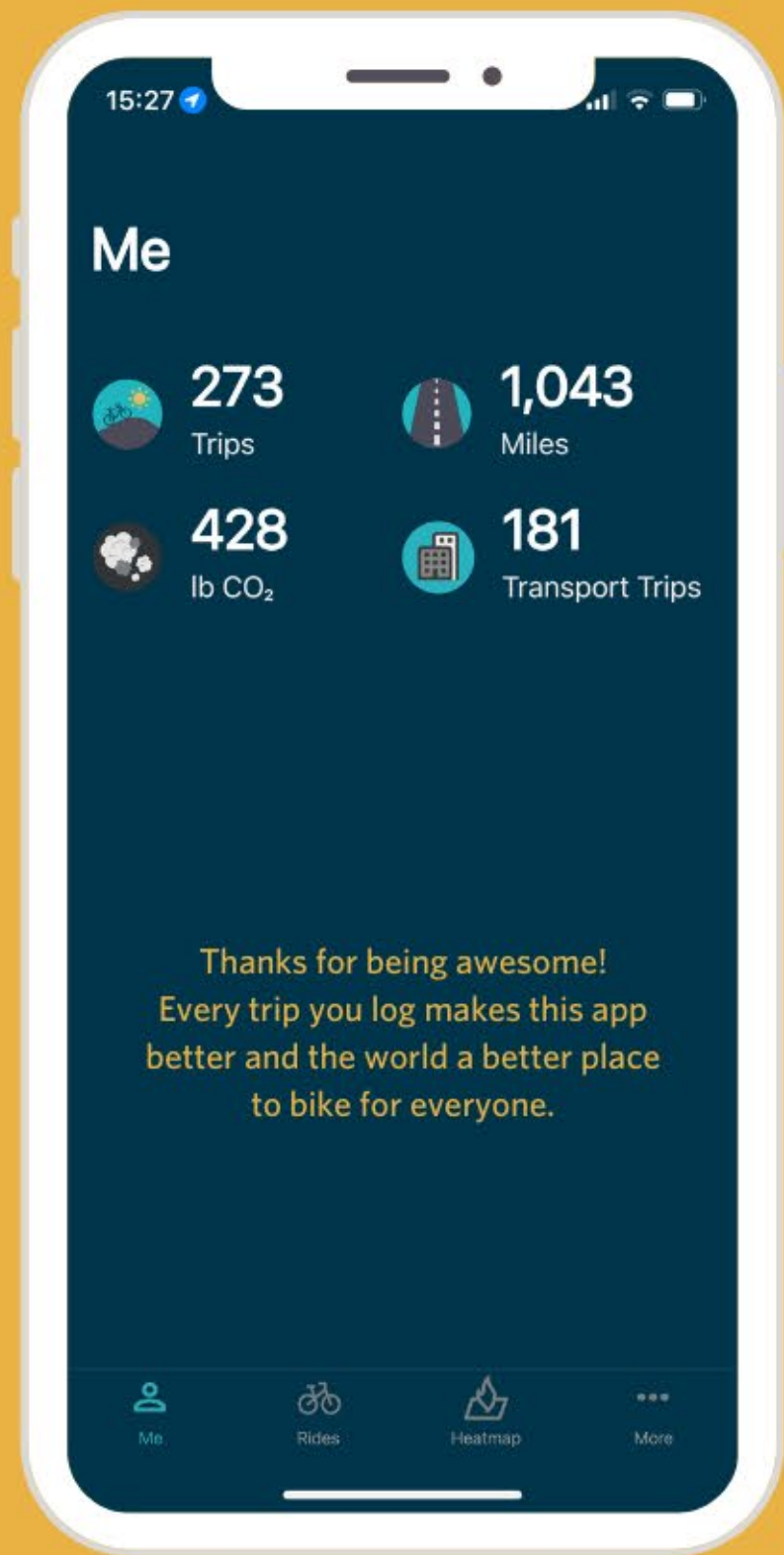
The Love to Ride app automatically detects when you're riding a bike and automatically logs your rides.



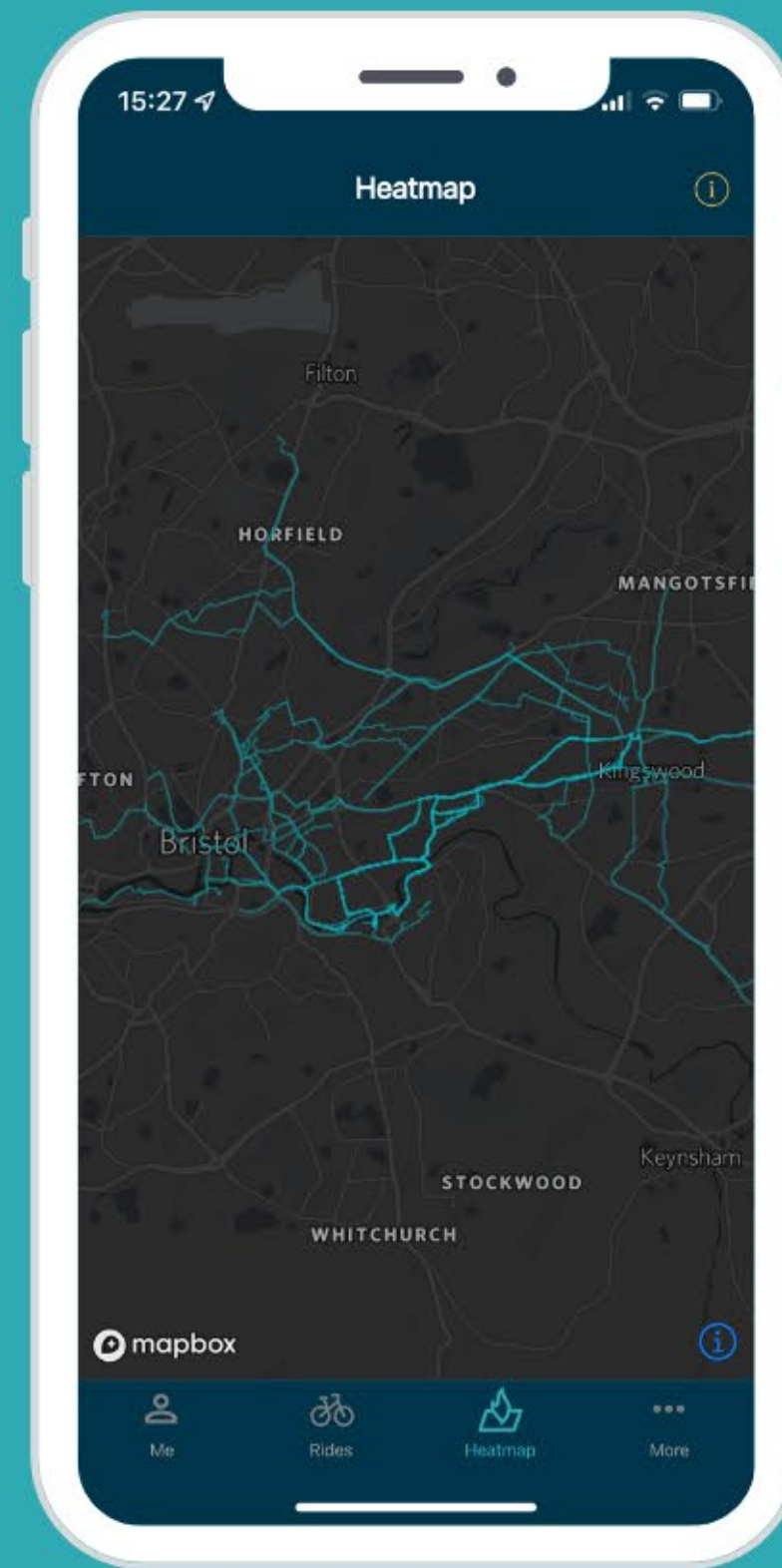
There's no need to open the app, press start, or press stop.



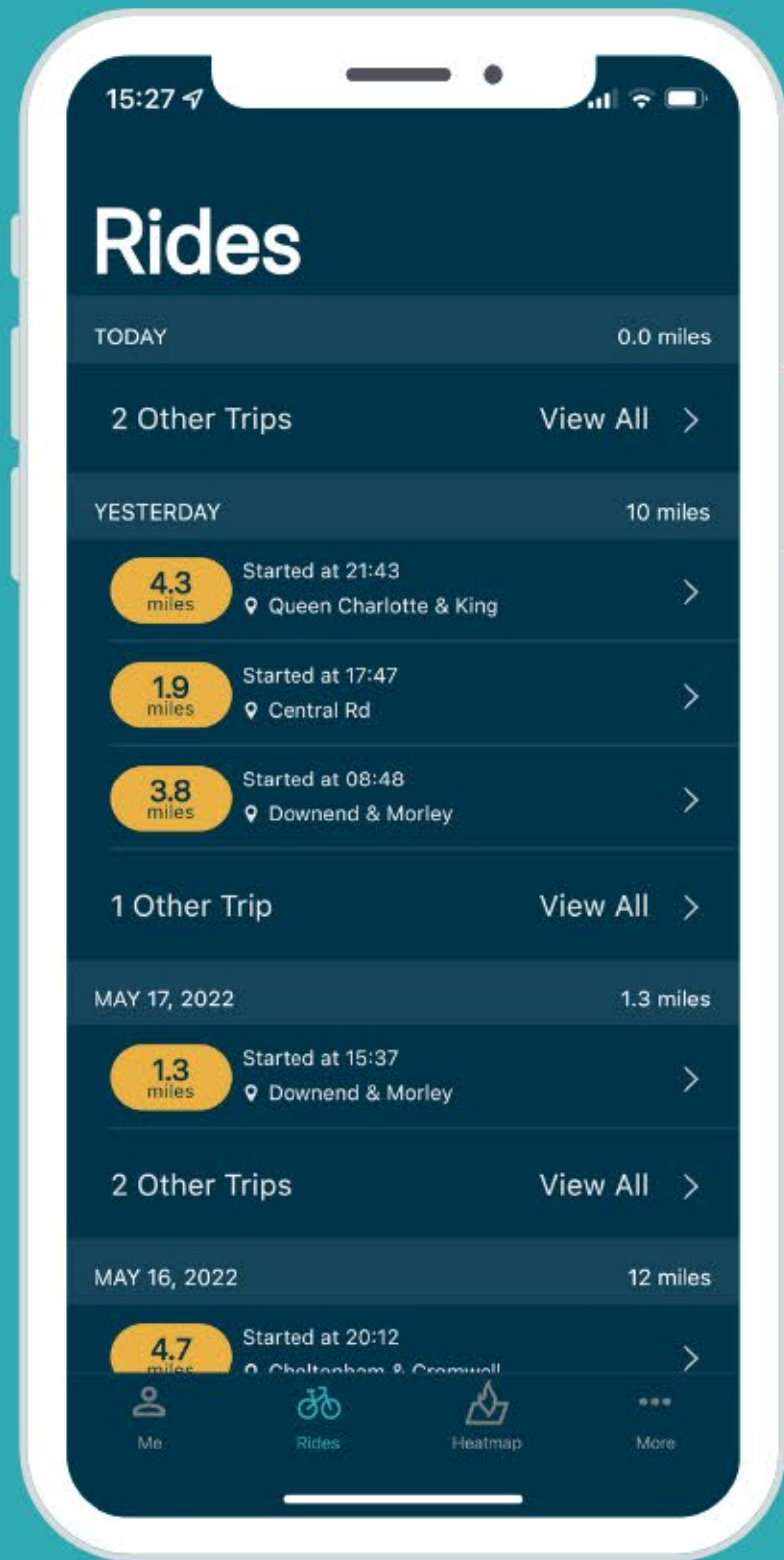
A low-friction experience that facilitates greater levels of ongoing rider activity.



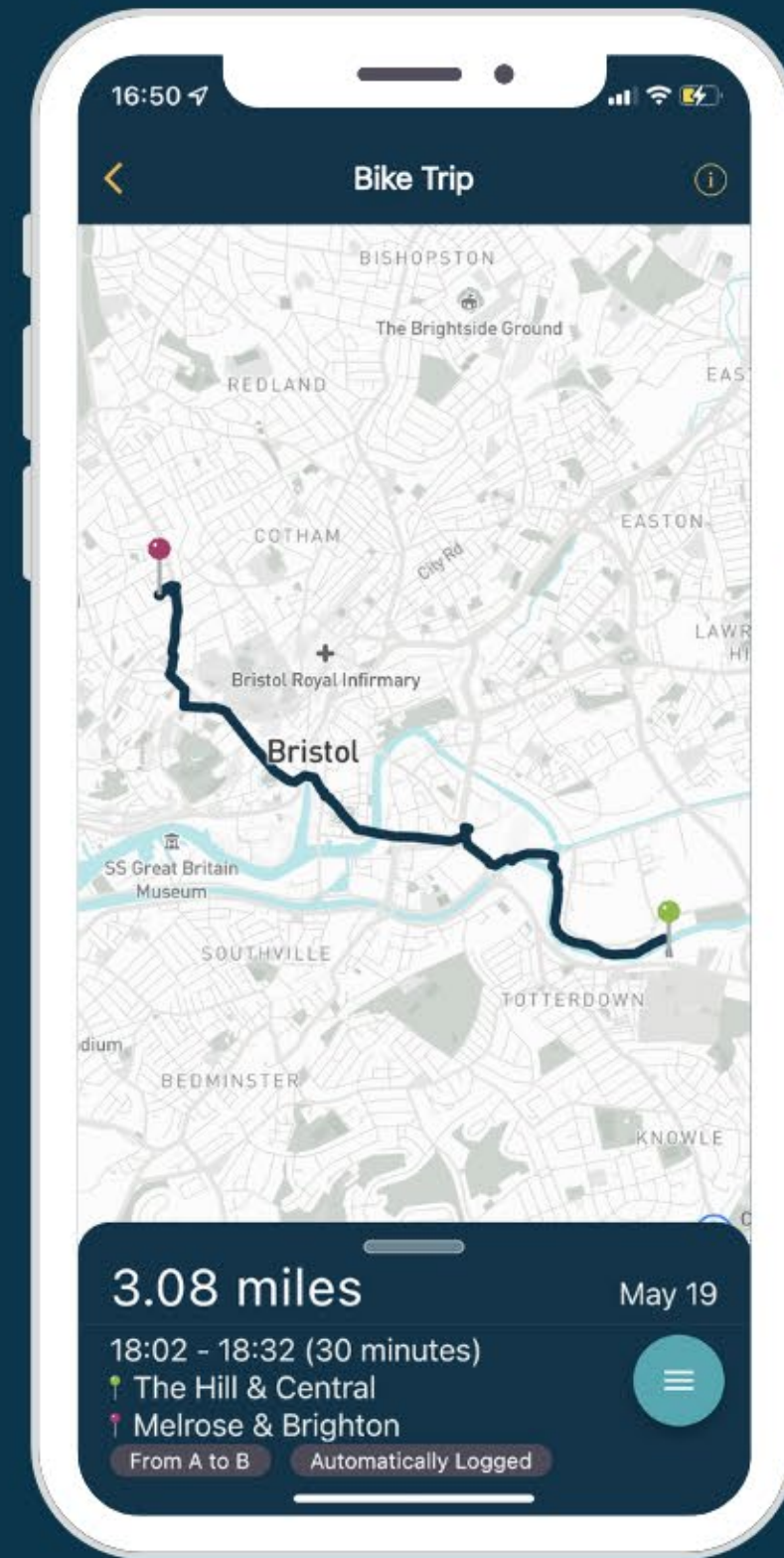
**AUTOMATICALLY LOG
YOUR RIDES**



**SEE A HEATMAP
OF YOUR RIDES**



SEE ALL YOUR TRIP DATA



MAPS OF YOUR ROUTES

Case Study – Biketober Atlanta

- 10 years of running a custom annual workplace challenge – powered by Atlanta Regional Commission and Georgia Commute options
- Outreach strategy: activating TMAs and co-promoters, direct workplace outreach, social media promotion, events and more
- In 2022, riders from over 350 Metro Atlanta workplaces participated
- All time: over 17,000 riders in Metro Atlanta have participated, 985,000 lbs of CO₂ saved
- Why it works? Social influence

ATLANTA ALL TIME STATS



THE IMPACT OF ENCOURAGEMENT



1 person



1,966 miles
172 lbs CO₂ saved

encourages
impact



56 people



45,624 miles
9,713 lbs CO₂ saved

encourages
impact



218 people



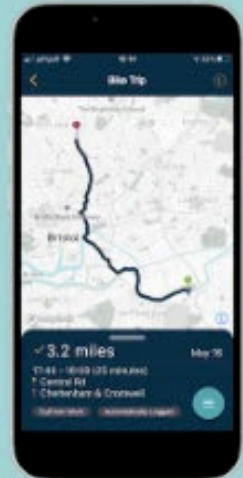
323,791 miles
71,940 lbs CO₂ saved

Rider Profile Page

- ADD A RIDE
- ADD A PHOTO
- GOALS
- INVITE FRIENDS
- BADGES

I biked 3.8 miles on 26/01/2023 for fun or fitness [LOG MY RIDE](#)

Automatically record your rides and win!



Downloading the Love to Ride app enables you to:

- Automatically track your rides
- Automatically get entered into prize draws
- Automatically help make your area better for biking



Android coming soon. [Join the waiting list.](#)

Connect with other apps...

- Connect with STRAVA
- Connect with MapMyRide

[Hide this](#)

[Click here to log rides automatically!](#)

01 See your stats

02 Log rides/connect an app

03 Set goals

04 Invite friends

05 Earn badges

Workplace Profile Page

WORKPLACE PROFILE
Houston-Galveston Area Council

All Time ▾

- 3.6% PARTICIPATION
- 8 OUT OF 220 RIDING
- 4 NEW RIDERS RIDING
- 2,068 MILES CYCLED
- 536 RIDES
- 501 COMMUTE MILES
- 100 COMMUTE TRIPS
- 761 LB CO2

OUR GOAL: No Goal Set Yet!
Create New Goal

MESSAGE YOUR TEAM
Leave a message to your Workplace here
SEND MESSAGE ▶

ACTIVITY

- Emanuel Andrews biked 4.3 miles for fun/fitness
- Emanuel Andrews unlocked the Log a Ride badge

TOP ENCOURAGERS
Encourage someone to ride today and win

01 See your stats

02 Create departments

03 Set goals

04 Send messages

05 Share cycling info

| NAME | DEPARTMENT | TRIPS | MILES |
|-----------------|------------------------------|-------|--------|
| Carolyn Ireland | Transport and Planning | 2216 | 29,893 |
| Jenny Babey | Transport and Planning | 1201 | 10,377 |
| R Harley | Housing Adults & Communities | 941 | 6,492 |
| Ray Craig | Transport and Planning | 921 | 8,732 |

Let's get geared up for Cycle September! ❤️
We can show Southampton how great riding our bikes is... to the shops, to work, for fun - there are loads of reasons to hop on and ride. 🚲

Up next: Bike Month Challenge

May 1-31

- 01 Registration is open **NOW!**
- 02 Take part with a workplace, as an individual, with a club/ group
- 03 Riders can win awesome prizes from Love to Ride just for riding, encouraging others, or riding for transportation
- 04 Workplaces compete based on the percentage of their staff logging rides in May



NOT REGISTERED
BIKE MONTH



REGISTERED
BIKE MONTH

How Riders Take Part

1. Sign up at lovetoride.net/bikethegulf
2. Ride anywhere, any time in May
3. Log rides on their profile (or sync an app)
4. Encourage others to join
5. Qualify to win incentives








The screenshot shows the user interface for a rider's profile. At the top, there is a navigation bar with tabs: HOME, ME, LEARN, SOCIAL, PRIZES, RESULTS, and INFO. The user's name, Chelsea Alventosa, and a settings gear icon are in the top right. The profile section includes a photo of the rider, her name, and her workplace: 'Works at Love to Ride - UK Office and Project'. There are links for 'Join a Group' and 'Past teams'. A quote reads: 'I ride because it makes me feel like a kid again!' with an 'Edit reason' link. A goal bar shows 'My Goal: ride 200 rides by 31st December 2022' with a progress indicator at '123.0 RIDES DOWN, 77.0 TO GO!'. To the right, statistics are displayed: 264 TRIPS, 996 MILES, 480 LBS CO₂, and 205 TRANSPORT TRIPS. Below these are 'My Badges' including a 1,000 badge, a ribbon, a heart, a 100 badge, and a 20 badge. At the bottom, there are buttons for 'ADD A RIDE', 'ADD A PHOTO', 'GOALS', 'INVITE FRIENDS', and 'BADGES'. A form for logging a ride is visible with fields for distance (0.2 miles), date (19/07/2022), and purpose (fun or fitness), followed by a 'LOG MY RIDE' button. A link at the bottom right says 'Click here to log rides automatically!' with a mobile phone icon.



Workplace Leaderboard



50 – 199 staff

| Position | Logo | Workplace | Participation |
|------------|---|--------------------|---------------|
| 1st |  | EcoHome Architects | 59% |
| 2nd |  | Bob's Motors | 49% |
| 3rd |  | Oracle Realtors | 30% |
| 4th |  | New Leaf Ltd | 24% |
| 5th |  | TDL | 23% |

7 Workplace size categories

- 1-6 staff
- 7-19 staff
- 20-49 staff
- 50-199 staff
- 200-499 staff
- 500-1,999 staff
- 2,000+ staff

SPREAD THE WORD

- Download 'Promo Pack' from the Resources Page lovetoride.net/bikethegulf
- Poster, flyer, social assets, email banners, and lots of pre-written emails and social media posts ready to share

Posters and flyers

BIKE MONTH CHALLENGE
May 1-31 2023

BIKE MONTH CHALLENGE
Free to join
Win great prizes
Everyone can take part
Ride your bike anywhere, anytime
Register now at lovetoride.net

BIKE MONTH CHALLENGE
May 1-31 2023
Ride your bike anywhere, anytime
Win great prizes
Free to join
Everyone can take part
LOVE TO RIDE
Register now at lovetoride.net

Here's a peek at what's inside

Email and web banners

BIKE MONTH CHALLENGE

Pre-written messages and information

Social media posts

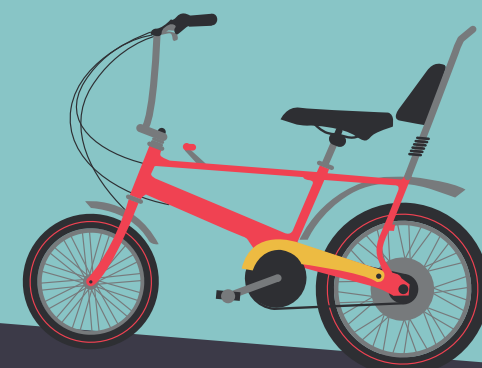
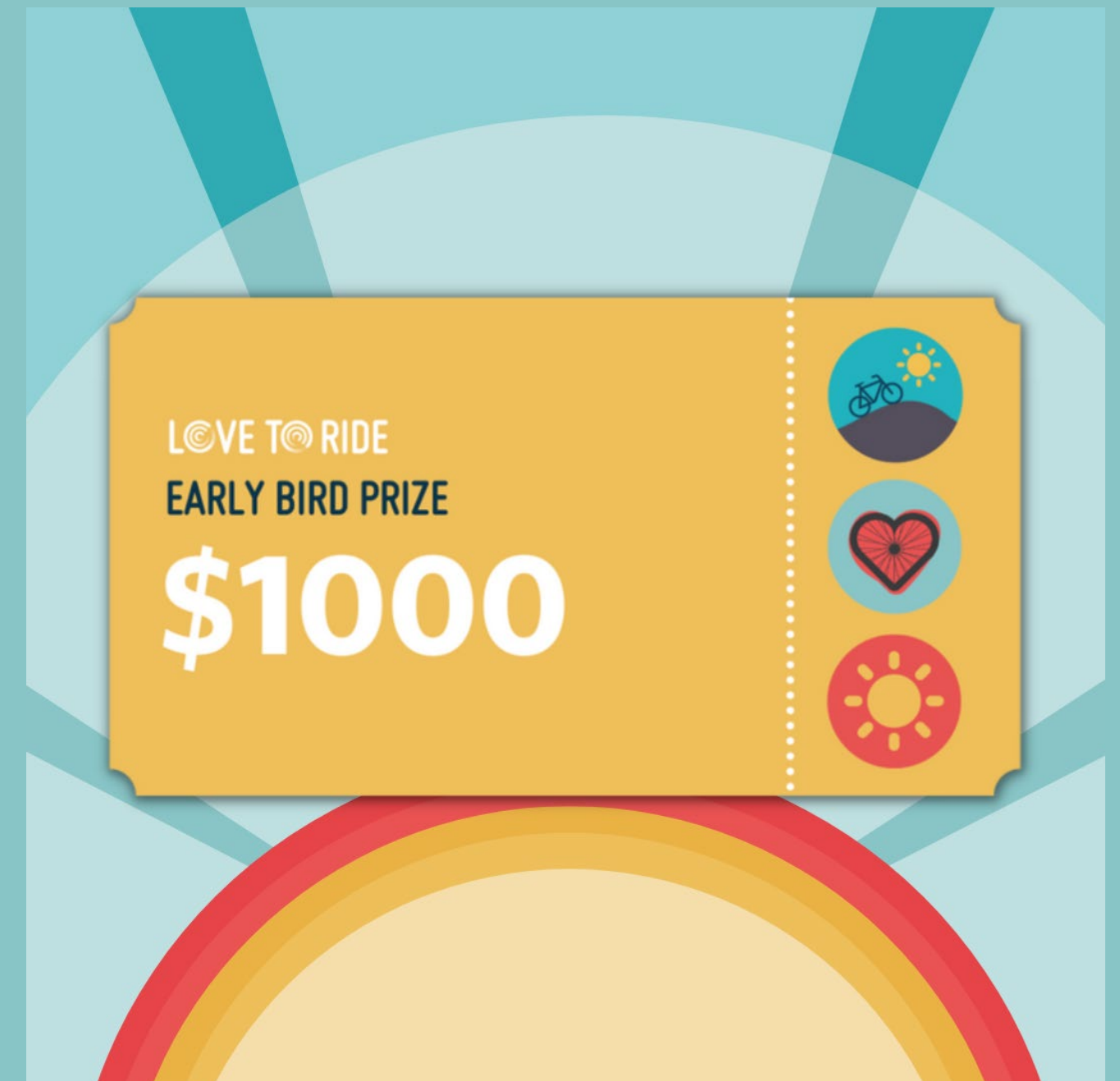
1 WEEK TO GO!
BIKE MONTH CHALLENGE

BIKE MONTH CHALLENGE

NEW TO RIDE EARLY BIRD PRIZE \$1000

Join Love to Ride Bike the Gulf

- Create (or join an existing) Workplace Profile and invite your co-workers to get involved
- Bookmark the [Promo Pack](#) – share with comms team
- Help spread the word in your communities



Questions?

**Nicolle Masters - Community Engagement Manager:
nicolle@lovetoride.net**



Election of 2023-2024 BAC Chairs

Agenda

1. ~~Director's Report~~
2. ~~Chair's Report~~
3. ~~Approval of January 2023 Minutes~~
4. ~~Public Comment~~
5. ~~Livable Places Update~~
6. ~~Post-Appraisals of Memorial and Kirkwood Projects~~
7. ~~Love To Ride Program~~
8. ~~Election of BAC Chairs~~
- 9. Bikeway Fatalities and Serious Injuries Year-to-Date**
- 10. Quarterly Updates**
 - a. Bikeways
 - b. No Parking in the Bike Lane
- 11. Open Forum**
- 12. Announcements**

Bikeway Fatalities and Serious Injuries Year-to-Date

Brandon Mosley on behalf of
Commander Kristine Anthony-Miller
Houston Police Department
BAC

| Decedent Type | YTD 2021 | YTD 2022 | YTD 2023 | 2021-2023 % Change | 2022-2023 % Change |
|------------------|----------|----------|----------|--------------------|--------------------|
| Bicyclist | 2 | 4 | 7 | 250% | 75% |

2



5

2023 FATALITY REPORT

(AS OF MONDAY, 4/11/23)

| Division | # | Major | Minor | FATAL* | DWI | FSRA | FSGI |
|---------------|------------|-----------|-----------|----------|----------|-----------|----------|
| Downtown | 5 | 4 | 1 | | | 2 | |
| Central | 14 | 13 | 1 | 1 | | 4 | |
| North | 11 | 8 | 3 | 1 | | 1 | 1 |
| Northwest | 4 | 4 | 0 | | | | |
| Northeast | 12 | 10 | 2 | 2 | 1 | 2 | 1 |
| Kingwood | 7 | 5 | 2 | | | 1 | 2 |
| South Central | 12 | 9 | 3 | 1 | | 1 | 2 |
| Eastside | 2 | 2 | 0 | 1 | | 1 | |
| Clear Lake | 7 | 4 | 3 | | | 1 | 1 |
| Southeast | 6 | 5 | 1 | | | 3 | 1 |
| Southwest | 8 | 6 | 2 | | | 2 | |
| South Gessner | 4 | 4 | 0 | | | 1 | |
| Midwest | 3 | 3 | 0 | 1 | | 2 | |
| Westside | 6 | 5 | 1 | | | 1 | |
| North Belt | 3 | 3 | 0 | | | 2 | |
| Totals | 104 | 85 | 19 | 7 | 1 | 24 | 8 |

- YTD stats (as of 3/31/23)
- 104 total crashes involving a pedalcyclist as one of the units
- Intersections with multiple crashes = ZERO

CRASHES (PEDALCYCLIST) YTD 2023

- ▶ Rodney Adkins (1/8/23)
- ▶ John Gray (1/26/23)
- ▶ Juan Portillo (2/23/23)
- ▶ Bryan Nost (2/28/23)*
- ▶ Jimmy Lopez (3/1/23)
- ▶ Robert Banks (3/12/23)
- ▶ Henry Schultz (3/22/23)

2023 BICYCLE FATALITIES



Quarterly Updates

Misty Staunton
Planning & Development

Bikeway Project Updates

Misty Staunton
Planning & Development

Bikeway Updates

City of Houston CIP

Updated: 4/13/23

| Corridor | Mileage | Design | Construction | Notes |
|---|--------------|------------------|--------------|---|
| North Main - Boundary to Cottage | 0.7 | 95% Design | | Awaiting permit from TxDOT; construction initiation after TxDOT provides permit. |
| North Main - Cottage to Airline | 0.5 | Concept | | City Council approved funding on 10/11/22. Design work began in Winter 2023. |
| 11th St & Michaux - N Shepherd Dr to Michaux; 11th to Usener St | 1.9 | Complete | In Progress | Studewood and Michaux: street rehab complete; construction of safety improvements underway. Construction of pedestrian refuge island underway at White Oak and Michaux. |
| Patterson/Blossom/Jackson Hill - White Oak Bayou to Scotland St | 0.9 | 100% Design | | 100% Design review; Awaiting permit from TxDOT; construction expected to begin after TxDOT provides the permit. |
| Shepherd/Durham - Dickson St to Washington Ave | 1.8 | Complete | In Progress | |
| Antoine/Hammerly Roundabout | 0.4 | Concept | | |
| Antoine - 290 to W Mt Houston Rd | 4.9 | Concept Complete | | DCR complete. 30% design upcoming. |
| Lawndale St - Telephone to Forest Hill Blvd | 2.5 | Complete | Complete | Ribbon cutting was in March 2023. |
| Westpark - Oxford Oak St to Kirkwood | 1.5 | Complete | | CIP |
| Fulton - Quitman to Hogan | 0.9 | 30% Design | | CIP |
| Egbert St - TC Jester to Moy | 0.16 | 90% Design | | Part of larger Cottage Grove East project. Egbert will be an off-street facility. |
| Detering - Larkin to Egbert | 0.25 | 90% Design | | Part of larger Cottage Grove East project. Detering will be a shared on-street facility. |
| Larkin - TC Jester to Detering | 0.12 | 90% Design | | Part of larger Cottage Grove East project. Larkin between TC Jester and Detering will be a shared on-street facility. |
| Lockwood Dr - Suburban St to Crites St | 0.17 | 90% Design | | CIP |
| Lockwood Dr - Harrisburg Blvd to Suburban St | 0.5 | In Progress | | CIP. Design underway, coordinating with METRO on the University BRT project. |
| West Little York - TC Jester to Wheatley | 3.4 | Concept Complete | | Approved for TxDOT 2020 HSIP funding. |
| Quitman Overpass - Elysian St to Stevens St | 0.4 | 90% Design | | This is a HCTRA project that COH is reviewing. |
| Fondren - Braeswood to Airport | 1.5 | Concept Complete | | CIP |
| Parker Rd - Airline to Exeter | 0.5 | 95% Design | | Finalizing design, including street trees. |
| Dunvale - Westheimer to Westpark | 1.25 | Concept Complete | | Design expected to begin in 2024 with construction in 2025. |
| Irvington - 610 to Hardy Toll Road Frontage | 3.4 | Concept Complete | | Design expected to begin in 2024 with construction in 2025. |
| Lawndale - Allen Genoa to Glasgow | 1.1 | Concept Complete | | Design expected to begin in 2024 with construction in 2025. |
| Mesa - Caddo to Little York | 1.2 | Concept Complete | | Design expected to begin in 2024 with construction in 2025. |
| W Gray - Shepherd to Waugh | 0.9 | Concept Complete | | Design expected to begin in 2024 with construction in 2025. |
| Northline - Parker to Canino | 1.3 | Concept Complete | | Design expected to begin in 2023 with construction in 2024. |
| Glenmont - Westward to Royalton | 1.5 | Concept Complete | | Design expected to begin in 2024 with construction in 2025. |
| W Alabama - Buffalo Speedway to Wesleyan | 0.7 | Complete | In Progress | As part of a repaving and drainage project bike lanes and an 8' shared use paths were incorporated into the design. Construction expected to complete in Summer 2023. |
| Lamar - Bagby to Off Street Trail connection | 0.14 | Concept Complete | | Design work began in Winter 2023. |
| TOTAL MILEAGE | 34.49 | | | |

Bikeway Updates

PCT 1

| Harris County PCT One | | Updated: April 2023 | | |
|--|---------|---------------------|------------------------|--|
| Corridor | Mileage | Design | Construction | Notes |
| Future Precinct One | | | | |
| Southeast/MLK | 5.2 | Design Ongoing | | As of 04/06/23, Project on hold pending community engagement. Segment 1 - 100% Design, pending UH-COH ILA and paving cost share; Segment 2A & 3A 90% Design |
| Cavalcade/Homestead | 9.0 | Design Ongoing | | As of 04/06/23, Project on hold pending community engagement. Segment 1 & 2 - 90%; Segment 3 60% - Design Complete |
| Hillcroft | 3.6 | Concept Complete | | Conceptual Design Study Complete |
| Alameda Shared Use Path | 0.9 | Complete | Substantial Completion | Substantial Completion Inspection complete. Next steps: punchlist completion, TDLR inspection by end May 2023. |
| El Rio - El Camino | 0.5 | Complete | Ongoing | Estimated completion May 2023 |
| Trail Fondren Diversion Channel | 0.7 | Complete | Substantial Completion | Substantial Completion |
| Preston Bikeway | 1.0 | Concept Complete | | Conceptual Design Study Complete |
| CE King Trail | 2.3 | Design Ongoing | | 30% Conceptual Alignment |
| Fannin/San Jacinto | 5.3 | Concept Ongoing | | Conceptual Design Study Ongoing |
| Hill at Sims Phase I | 2.6 | Design Ongoing | | Trail 100% Design; Hilltop 75% |
| Hill at Sims Phase II | 1 | Design Ongoing | | Conceptual Design Ongoing |
| Cullen Blvd - UH | 2.1 | Complete | In Progress | Partnership with COH and UH |
| Blodgett/Tierwester - TSU Phase II | 1.0 | Complete | In Progress | Partnership with COH and TSU |
| W. Mount Houston - W. Montgomery - TC Jester | 2.6 | Complete | Substantial Completion | Substantial Completion Inspection complete. Punchlist ongoing. |
| White Oak Bayou Trail | 10.68 | Complete | In Progress | Under Construction |
| Trail to Keegans Bayou | 0.3 | Complete | Complete | Complete |
| Deussen Parkway | 1.5 | Complete | Complete | Complete |
| Funding Partnership Projects | | | | |
| Montrose Bikeway & Sidewalk | 9.7 | Ongoing | In Progress | Feasibility Completed on 9.7 miles; Waugh-Commonwealth Complete 2.18mi; Hawthorne-Woodhead Under Construction 3.14mi; Mandell-Dallas Concept Complete 1.2mi; |
| Midtown - Tuam Bikeway | 0.5 | Complete | Ongoing | Partnership with Midtown TIRZ and COH Waterline Project |
| 54 Scott METRO BOOST | 1.8 | Design Ongoing | | METRO Lead, Design Ongoing; Agreement in process |
| 18 Miles - 2018-2021 Projects | | | | |
| Lyons | | Complete | Complete | |
| Hardy-Elysian | | Complete | Complete | |
| Kelley | | Complete | Complete | |
| Austin/LaBranch/Crawford | | Complete | Complete | |
| Hutchins-Cleburne | | Complete | Complete | |
| Gray | | Complete | Complete | |
| Polk | | Complete | Complete | |
| Cullen | | Complete | Complete | |
| Austin/LaBranch - HCC Realignment | | Complete | | Design Complete; on Hold |
| TOTAL MILEAGE | | 80.3 | | |
| TOTAL COMPLETE | | 22.0 | | |
| TOTAL CONSTRUCTION | | 21.62 | | |
| TOTAL IN STUDY / DESIGN | | 36.7 | | |

Bikeway Updates

PCT 2

Harris County PCT 2

Updated: 4/13/23

| Corridor | Mileage | Study/Design | Construction | Notes |
|---|---------|--------------|--------------|--|
| Visit projects.hcp2.com for more info | | | | |
| *Kowis St. (Aldine) | 0.5 | Complete | In Progress | In construction. Envision certification upcoming |
| *Freeport St. (Cloverleaf) | 2.4 | Complete | In Progress | Bid Phase |
| Armand Bayou Trail (Pasadena) | 2 | Complete | | 100% Design |
| *Fairmont Pkwy Trail Phase I (Pasadena) | 0.5 | In Progress | | Study complete |
| *Fairmont Pkwy Trail Phase II (Pasadena to Laporte) | 6.5 | In Progress | | Study ongoing |
| Bay Area Boulevard (Laporte to Clear Lake) | 4.5 | In Progress | | Improvements to existing bike lane. |
| Partnership Projects | | | | |
| *Market St (Baytown) | 2.3 | Complete | | Partnership with City of Baytown. 100% design |
| *Quitman St. | 1.4 | Complete | | Partnership with GNMD, COH, METRO. Bid Phase |
| Buffalo Bend - Hidalgo Greenway | 0.4 | In Progress | | Partnership with BBP, COH |
| Navigation Blvd (BBP) | 1 | In Progress | | Partnership with BBP. Study ongoing |
| Pinckney St. Trail | 0.15 | Complete | | Partnership with TIRZ 21. Bid Phase |
| Vince Bayou Greenway | 1.4 | In Progress | | Partnership with City of Pasadena, HPB. Permitting Phase |
| Completed Projects | | | | |
| Hardy-Elysian | | Complete | Complete | Partnership with Pct. 1, COH |
| Main St. Trail (Galena Park) | | Complete | Complete | Partnership with Port Houston and Galena Park |
| Bay Area Hike and Bike Segment 1 Phase 1 | | Complete | Complete | |
| Bay Area Hike and Bike Segment 1 Phase 2 | | Complete | Complete | |
| Bay Area Hike and Bike Segment 3 | | Complete | Complete | |
| Exploration Green | | Complete | Complete | Partnership with CLWA |
| East End Bike Plan | - | Complete | Complete | Partnership with EED |
| Carpenter's Bayou Trail (Channelview) | 0.8 | Complete | Complete | Construction Complete |
| Vickery St. (Aldine) | 1 | Complete | Complete | Construction Complete |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

TOTAL MILEAGE

24.8

Bikeway Updates

HPB

Houston Parks Board / Bayous

Updated: 4/19/23

| Corridor | | | | | |
|---|---------|-------------|-------------|--------------|---|
| Buffalo Bayou | Mileage | Design | Permitting | Construction | Notes |
| Austin to McKee via Commerce Street and Elysian Viaduct | 0.3 | In Progress | | | Design contract for detour along Eysian to be approved by Board April 2023 |
| Fannin to Austin | 0.2 | Complete | Complete | Complete | |
| Hunting Bayou | | | | | |
| Maxey Rd to Manitou | 4.0 | Complete | Complete | In Progress | Partial substantial completion, under US90 pending TxDOT rebuilding eroision under freeway bridge open between Manitou and Wallisville and Herman Brown Park to Maxey |
| Sims Bayou | | | | | |
| Glenbrook Park to 145 & Reveille Park to Telephone Road | 1.0 | Complete | Complete | Complete | |
| Stuart Park to FM Law Park | 3.4 | Complete | Complete | In Progress | Substantial Completion Walk Through April 2023 |
| FM Law Park to MLK | 1.2 | Complete | Complete | In Progress | Construction through Fall 2023 |
| Scott St to Buffalo Spdwy | 5.3 | Complete | Complete | In Progress | Anticipated completion Spring 2023; Detour expected around SH288 pending TxDOT and Blueridge Transportation remedial work |
| Brays Bayou | | | | | |
| Mason Park under UPRR bridge (north sides) | 0.3 | Complete | In Progress | | |
| Mason Park under UPRR bridge (south 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 | | | | In planning (pre-design) |
| Chimney Rock to Hillcroft (north side) | 1.0 | Complete | In Progress | | |
| Braeburn Glen to Eldridge | 7.8 | Complete | Complete | In Progress | Issues dealing with CenterPoint and TxDOT; estimated completion end of 2023 |
| Halls Bayou | | | | | |
| Talton St to Lake Forest Park | 0.4 | Complete | Complete | Complete | |
| Tidwell to Bretshire/Hirsh to Jensen | 2.4 | Complete | In Progress | | TxDOT/HPARD Advanced Funding Agreement pending; estimated completion end of 2026 |
| Mesa Dr to Banting St | 1.1 | Complete | Complete | Complete | |
| San Jacinto Bayou | | | | | |
| Woodland Hills to Ross Rd | 2.6 | Complete | Complete | Complete | |
| White Oak Bayou | | | | | |
| MKT Connection | 0.2 | Complete | Complete | Complete | |
| Extension to Jones Rd (HCFCO Project) | | Complete | Complete | In Progress | By HCFCO |
| Utility Corridors | | | | | |
| Spring Branch Trail - Wirt to Blalock | 2.4 | Complete | Complete | Complete | |
| Spring Branch Trail - Gessner to Shadowdale Drive | 0.6 | Complete | In Progress | | for Spring Branch Management District on HOLD for CenterPoint work |
| Spring Branch Trail - Blalock to Existing Emnora Trail | 0.9 | In Progress | | | |
| Sharpstown Trail - Sands Point to Beechnut | 1.8 | Complete | Complete | | For TIRZ 20 - on hold awaiting federal earmark funding |
| Sharpstown Trail - Beechnut to Brays Bayou Greenway | 0.8 | In Progress | | | For TIRZ 20 |
| Law Park Connector - Mykawa to CenterPoint | 1.3 | Complete | Complete | In Progress | Construction started January 2023 |

TOTAL MILEAGE

47.4

Bikeway Updates

METRO

| METRO | | | | Updated: 4/17/23 |
|----------------------|------------|---------------|---------------------|--|
| Corridor | Mileage | Design Status | Construction Status | Notes |
| Cavalcade Phase 2 | 0.6 | Complete | Complete | Accepted by the COH on July 19, 2022. |
| Leeland | | Complete | Complete | Accepted by the COH on October 19, 2021. |
| Quitman | 1.4 | 100% Complete | | Partnership with COH, Harris County Pct 2. Interlocal Agreement with partners approved by METRO Board in June 2021. METRO, GNMD and Harris County Pct. 2 contributing funds. HC Pct 2 leading design and construction bid. GNMD leading maintenance. |
| McGowen Bikeway | 1.8 | 95% Complete | | Main St to Scott St; Part of 54 Scott BOOST project which is a METRONext project. Dedicated on-street |
| Mainer | 1.0 | 95% Complete | | In partnership with Precinct 1. Scott St. to Ardmore (Holly Hall Trail). Dedicated on-street. |
| TOTAL MILEAGE | 4.8 | | | |

Bikeway Updates

TIRZ

TIRZ

4/13/2023

| Corridor | Mileage | Design Status | Construction Status | Notes |
|--|-------------|---------------|---------------------------|--|
| TIRZ 5 (MHRA) | | | | |
| Shepherd Dr/Durham Dr Ph 1 (15th to I-610) | 2.4 | Complete | In progress | Installation of Water and Wastewater has started. Centerpoint still has not started poll relocation. We have issued a change order to start construction using a different method to allow the project to go forward while Centerpoint moves polls. First section of project 15th to 20th should take approximately 1 year |
| Shepherd Dr/Durham Dr Ph 2 (15th to I-10) | 2.8 | In Progress | | Expected construction Q4 FY 2024 |
| MKT Improvements (Houston Ave to Termination) | 0.1 | Complete | In Progress | Significant progress made. Waiting on striping and signage. |
| Heights (Center to IH-10) | 0.4 | Complete | Construction started 3/28 | Also includes intersection improvements at Washington/Waugh and Washington/Center; |
| W Dallas (Dunlavy to Waugh) | 0.3 | Complete | Complete | |
| W Dallas (Tirrel to Dunlavy) | 0.1 | Complete | In Progress | Expected construction Q1-Q2 FY 2023 Developer Reimbursement Project - there will be an interim phase and a final phase (FY 24) |
| W Dallas (Shepherd to Tirrel) | 0.3 | Complete | Complete | |
| WOB Trail to Memorial (Moy St to Kansas St) | 0.1 | Complete | Construction Complete | trail complete - trees will be planted in Fall this year or Spring of 23 - still working with the City to define maintenance responsibility and schedule |
| Downtown TIRZ | | | | |
| Bagby/Dallas | 0.7 | | | |
| TIRZ 27 (Montrose) | | | | |
| Waugh/Yoakum/Commonwealth/Lovett | 2.2 | Complete | In Progress | |
| Hawthorne/Woodhead | | In Progress | | |
| Dallas Bikeway | | In Progress | | Expected construction start FY 2023 |
| Welch Stanford | | In Progress | | Expected construction start FY 2024 |
| Mandell | | In Progress | | Expected construction start FY 2024/2025 |
| TIRZ 17 | | | | |
| Briar Branch Trail | 1.0 | Complete | In Progress | |
| TIRZ 15 (EDRA) | | | | |
| Bastrop Trail (McKinney to Polk) | | Complete | Complete | |
| Bastrop Trail (Polk to Bell) | 0.1 | In Progress | | Expected construction: FY 2024 |
| Columbia Tap (St Charles – Ennis) | | In Progress | | Expected construction late FY 2023/ FY 2024 |
| Walker (Emancipation to St Emanuel) | | In Progress | | Expected construction: FY 2023/FY 2024 |
| TIRZ 13 (OSWRA) | | | | |
| Sawyer (Washington to Memorial/Buffalo Bayou Park) | 0.2 | In Progress | | Expected construction FY 2023 |
| Edwards (Silver to Sawyer) | 0.3 | In Progress | | Expected construction FY 2023 |
| Clear Lake Water Authority | | | | |
| Clear Lake Trails | 3.1 | | | |
| TOTAL MILEAGE | 14.1 | | | |

Bikeway Updates

TxDOT

TxDOT

4/13/2023

| Corridor | Mileage | Design Status | Construction Status | Notes |
|---|---------|-----------------|-----------------------|---|
| *I-610 Feeder (12th to NW Transit Center) | 0.5 | | | Design start forthcoming; funding move to FY 2024 |
| Trail Connection (MKT to WOB Trail) | | Complete | Awaiting construction | Projected award date: Jul 28 |
| *I-10 (Cohn to Westcott) | 0.4 | Awaiting Permit | | Design/documentation submitted for permit to construct under the railroad; funding late FY 2023 |
| East Fwy/Federal/Maxey | 2.2 | Complete | Complete | Complete |

TOTAL MILEAGE

3.1

No Parking in the Bike Lane Updates

Misty Staunton
Planning & Development

No Parking in the Bike Lane

As of April 13, 2023:

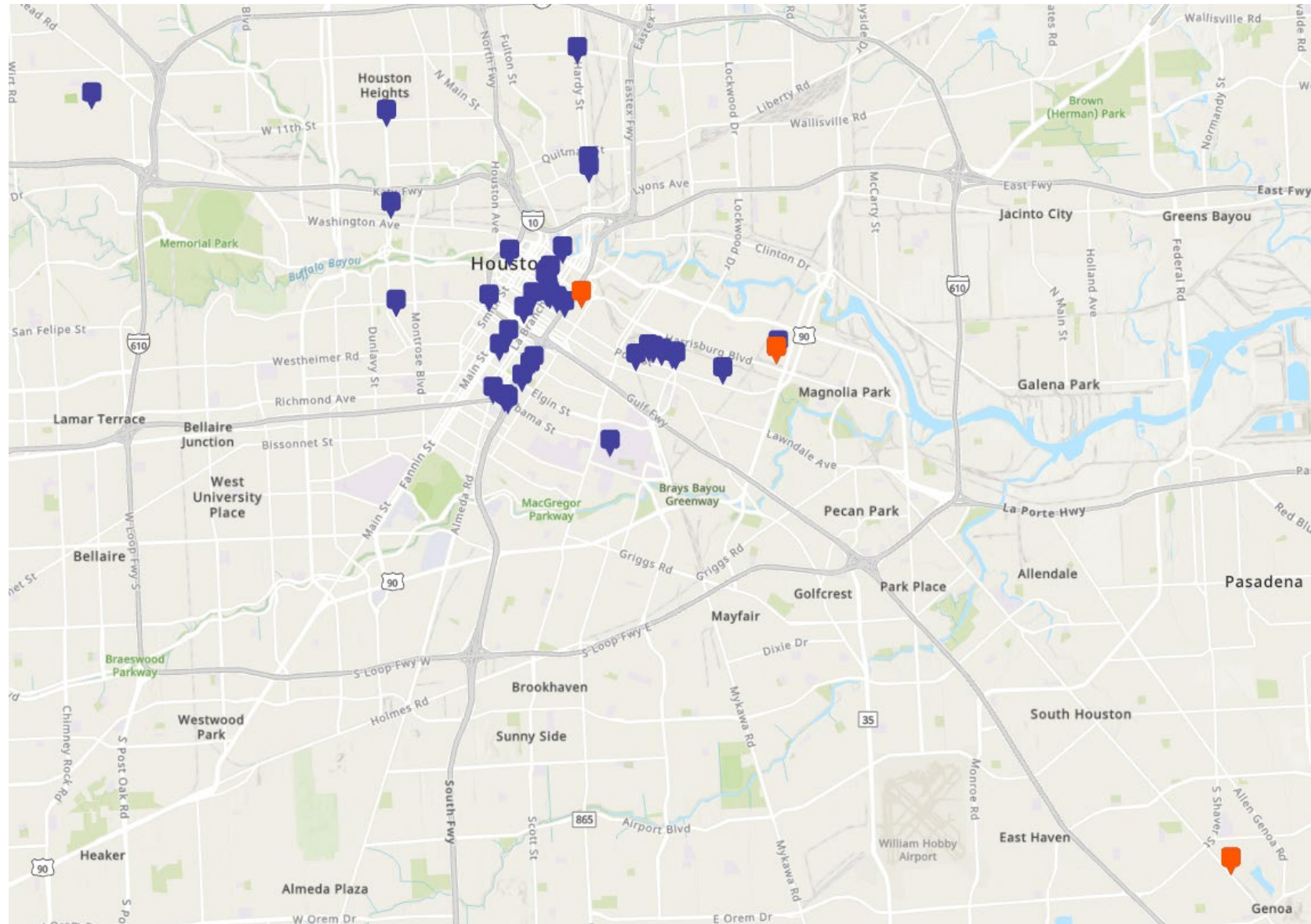
- 204 citations issued (+19)
- \$14,065 collected (+\$1,545)
- 22 completed trainings (no change)

No Parking in the Bike Lane

Top 3 Locations:

- 9100 Galveston Rd (38)
- 2300 Polk (32)(+8)
- 900 Bastrop St (24)

○ No New Locations added since Last reporting.



Open Forum

Announcements and Events

Announcements

Bike to Work Day

- Friday, May 19, 2023
- Sign up with the link below:
- www.HoustonBikePlan.org/btwd2023
- 832-395-2700
- bikeways@Houstontx.gov



Bike
to **WORK DAY**
2023

FRIDAY, MAY 19

7:15 a.m. - Arrive at at EaDo Bike Co, 912 Saint Charles St. **STE BIKE**
7:30 a.m. - Start biking to City Hall, Hermann Square, 901 Bagby St.
8 a.m. - Arrive at City Hall and attend a brief presentation



Announcements

Next Meetings

- Infrastructure Subcommittee: May 24, 2:30-4:30pm; John B. Raia Conference Room/Microsoft Teams
- Education Subcommittee: June 28, 2:30-4:30pm; John B. Raia Conference Room/Microsoft Teams
- Bicycle Advisory Committee: July 26, 2:30-4:30pm: Council Chambers/Microsoft Teams

Thank You



PLANNING &
DEVELOPMENT
DEPARTMENT

832-393-6600 | www.houston.tx.gov/planning