



## **BICYCLE ADVISORY COMMITTEE (BAC)**

Meeting on April 23, 2024, 6:00 PM

BAC Members Present: Frank Devine, Chair  
Kristen McSorley, Vice Chair  
Tammy Brock  
Aaron Cook  
John Holmes  
Juan Contreras Juarez  
Cayla McAvoy  
Lauren Patterson  
Matt Weschler

BAC Members Absent: John Pinnix  
Nate Steinhauer

City Staff Present: Dave Campbell, CDOT  
Paola Bula Blanco, CDOT  
Andrew Morrison, CDOT

### Agenda Item #1 Call to Order

Frank Devine called the meeting to order at 6:02 PM.

### Agenda Item #2 Introduction of Members and Guests

Board members introduced themselves. Also, present from the public were Catherine Peele and Connie Proctor.

### Agenda Item #3 Review of the Minutes

January 30, 2024, meeting minutes. Lauren Patterson made a motion to approve, John Holmes seconded the motion. Frank Devine approved January meeting minutes.

February 27, 2024, retreat minutes. Lauren Patterson said that February retreat minutes are missing information about funding more medium-scale projects throughout the city instead of 1 or 2 high-level projects. Tammy Brock said that the February minutes included her name misspelled. With those edits, Frank Devine made a motion to approve, Juan Contreras Juarez seconded the motion.

Approved minutes will be posted online on the [BAC's website](#).

#### Agenda Item #4 Monthly Reports

- Staff Report
  - The vertical element pilot has been delayed.
  - Charlotte's latest living end on Woodleaf Road is almost open. Bicyclists heading into east Charlotte no longer need to get off their bikes when accessing the bridge on Woodleaf and will have a flatter ride. Lauren Patterson asked how long this project has taken to open and the cost. Dave Campbell said that since the site visit, it has taken two months, he does not know the final cost of the project at this time. Going forward each year, the BAC will receive a list of the top potential living end projects in August/September.
  - In March, CDOT conducted a bike detection test at the city's Craig Avenue Facility to test out different inductive loop designs for detecting bikes. Going forward, all new loops will have a third copper wire loop down the middle to best detect bikes at intersections. This design has been approved by NCDOT and final approval documents are being finalized. Matt Weschler asked if the new loops can count bikes. Dave Campbell said the new loops are likely not the best way for a bike count.
  - Dave Campbell reminded meeting attendees about the City Manager's upcoming budget presentation to City Council on May 6.
  - Albemarle Corridor Cultural Trail framework is kicking off in May, will include bike, transit, and pedestrian connectivity improvements. John Holmes said there will be a public engagement component that includes a survey that opens April 29.
  - Dave Campbell calls for a volunteer to join the advisory board in the update of the CRTPO Bike Suitability Map. John Homes is interested in volunteering, Frank Devine came forward as a back up volunteer.
  - CDOT and CyclingSavvy instructor Pam Murray held the first of three bicycle education classes for Bike Month on April 18, Riding at Night. There are two more free classes in May.
- City Council Reports - None
- BOCC - None

- Other Legislative reports - None
- Subcommittees Report - None

#### Agenda Item #5 Bike Dashboard

- Per discussions at the retreat, the metrics CDOT will track or continue to track each fiscal year include: miles of new bike lanes and bike counts before and after bike improvements.
- Dave Campbell goes through a list of more bike metrics to consider and discuss for the bike dashboard. These metrics include: tracking miles of upgraded bikeways, qualifying neighborhood bikeways, defining and tracking miles of AAA facilities, timelines for bike projects by phase, U-rack bike racks installed, bike education class attendance, community bike shop resources, intersections improved, daylighting intersections, and social media.
- Frank Devine said that the City of Austin's waterfall graph is helpful for showing the public a timeline and tracked progress of projects in the works over the years.
- Frank Devine and Matt Weschler said that the county already tracks metrics like clean air, mode share, census data, so we should pull what we can from others, and track what we are able to control and measure those metrics.

#### Agenda Item #6 Bike Charlotte Website

- Dave Campbell overviews Bike Charlotte events and competitions. Bike Champion and Bike-Friendly Business nominations are open until May 12, as is the PBLs Sweeper Contest. There are two more free CyclingSavvy bike education classes in May. CDOT is having a joint bike ride with Parks and Recreation on May 11 to celebrate the completed phase of Long Creek Greenway. Bike to the Ballpark on May 29 will feature a tricycle race.
- Juan Contreras Juarez asked if the social media graphics are available to share. Dave Campbell said he will follow-up with the graphics.

#### Agenda Item # 7 Bike Connectivity Follow-up

- CDOT's Dave Campbell and Andrew Morrison are developing a tool that maps areas with low-stress 10-minute bike access to Uptown Charlotte within surrounding neighborhoods. Stress levels are indicated by color; green represents stress level 1, streets are local neighborhood streets along with AAA facilities, and yellow indicates streets with non-separated bike infrastructure and a stress level of 2.
- Dave Campbell asked the group for feedback on the helpfulness of the tool. Juan Contreras said the tool will be helpful in measuring and showing the value that the bicycle network creates. Tammy Brock said the tool will be helpful for seeing the points of need within the city's bicycle network.
- Juan Contreras asked if the tool would include a breakout by zone. Dave Campbell said that the beta tool is designed to help in evaluating potential improvements in

creating networks between neighborhoods, with the goal of eventually mapping all the city's neighborhood streets for evaluation.

Agenda Item # 8 Any additional public comments

No additional comments from the public.

Agenda Item #9 Any additional comments from BAC members

Matt Weschler said it would be helpful to connect further with Andrew Morrison about the bike connectivity tool because he is working on a similar project to develop code that scales the city's residential unit and building data.

Frank Devine shared that Sustain Charlotte is having their 'Talk Bikes' event on May 30, 2024, 6:00 p.m. at Town Brewing Co.

Agenda Item #10 Confirm Next Meeting and Adjourn

The next meeting (Engineering & Infrastructure Subcommittee Meeting) is scheduled for June 18, 2024, 6:00 – 7:30 p.m. at CMGC, Room 278.

Frank Devine made a motion to adjourn the meeting. Lauren Patterson seconded the motion. The meeting was adjourned at 7:36 p.m.