



LEBANON PEDESTRIAN & BICYCLIST ADVISORY COMMITTEE

**DECEMBER 6, 2022 - 7:00 PM
COUNCIL CHAMBERS, CITY HALL OR
REMOTE VIA VIRTUAL PLATFORM
LEBANONNH.GOV/LIVE**

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- 1. Call to Order**
 - 2. Approval of Minutes**
 - A. November 1, 2022
 - 3. Open to the Public**
 - 4. Study Items**
 - A. Updates from Other Boards
 - Planning Office - Planning Staff
 - Safe Routes to School - Planning Staff
 - City Council
 - Planning Board/CIP Meeting
 - Police Reports
 - Mascoma River Greenway Coalition
 - Class VI Roads
 - State of NH Updates
 - Rails to Trails
 - Communications Plan
 - B. Update on the multimodal and complete streets implementation plan
 - 5. Other Business**
 - A. Dartmouth Health bike-ped facilities
 - B. High contrast crosswalks
 - C. Crash data reporting volunteer need
 - D. Updates on City and NHDOT Projects
 - 6. Future Agenda Items**
 - A. Bike Friendly Community Designation Renewal
 - B. Vision Zero Policies and NYC Safety Measures ranking
 - C. E-bike charging station locations
 - D. Bike Racks/Repair Stations
 - 7. Adjournment**

The order of agenda items is subject to change.

Lebanon Pedestrian & Bicyclist Advisory Committee Agenda
December 6, 2022

Meetings are open for in-person and remote attendance. Members of the public that wish to attend remotely may do so by going to LebanonNH.gov/Live where you will find instructions on how to enter the meeting. Members of the public will be able to participate and ask questions through the City's virtual platform or by phone. Please note: Should technical difficulties occur during the meeting that disrupts virtual or phone connection(s), the meeting will continue without remote access capabilities.

**Agenda
Pedestrian & Bicyclist Advisory Committee
December 6, 2022**

**Agenda Item #2A
Approval of Minutes**

November 1, 2022

DRAFT

**PEDESTRIAN & BICYCLIST ADVISORY COMMITTEE
REGULAR MEETING MINUTES
CITY COUNCIL CHAMBERS, 51 NORTH PARK STREET &
REMOTE VIA WEBEX LebanonNH.gov/LIVE
7:00 PM, TUESDAY NOVEMBER 1, 2022**

MEMBERS PRESENT: Colin Smith (Chair); Adams Carroll; Sean Dittrich; Marie McCormick; Jake Kelleher; Haynes Bunn; Dave Koch (Alt); Erling Heistad (City Council)

MEMBERS ABSENT: George Sykes (City Council Alt); Gregorio Amaro; Amy Chan; Clifton Below (Alt)

STAFF PRESENT: Rebecca Owens (Associate Planner) (remote)

1) CALL TO ORDER:

Chair Smith called the meeting to order at 7:00 PM.

Chair Smith asked Dave Koch to sit for Gregorio Amaro.

2) APPROVAL OF MINUTES

A. September 6, 2022

A Motion was made by Mr. Dittrich to accept the meeting minutes of September 6, 2022, as submitted. Seconded by Ms. McCormick.

**The vote on the MOTION was approved (6-0-2).*

3) OPEN TO THE PUBLIC: None at this time.

4) STUDY ITEMS

A. Updates from Other Boards

- Planning Office - Planning Staff / Planning Board / CIP Meeting

Ms. Owens stated that there are no new major planning projects, except for one at 1 Foundry Street. This project was praised for its use of underground parking and being a project with walkability. This project will likely coordinate with Advanced Transit in the future. She noted that incoming projects have had bike storage provisions in them, but many are choosing compact, vertical hanging-style storage racks. This could be a challenge for some users.

Mr. Heistad suggested a survey to the existing developments to see if the available storage is adequate.

Ms. Owens stated that one other potential pending project is a Starbucks, to be located at the Centerra Marketplace Plaza, as a new building in the existing parking area. Some of the concerns with this proposal were that there were no pedestrian connections from Centerra Parkway and Morgan Drive. The proposal had a mainly car-centric layout. She will update the Committee if this is changed in an updated application submission.

Ms. Owens explained that a grant may be used to target a project to connect Sachem Village to the Dartmouth Health complex. This could create a potential gravel or paved surface. Mr. Carroll suggested a path through the powerlines in this area as a potential piece of this project.

Ms. Owens explained that the Recreation Department was given direction to pursue the Congestion, Mitigation and Air Quality Improvement (CMAQ) grant, for an extension of the Mascoma River Greenway. This application will be worked on in December, with design concepts from a consultant.

- Safe Routes to School - Planning Staff

Ms. Owens stated that she received an email regarding a citizen concerned with Safe Routes to School. The Committee discussed potential alterations to sidewalks in order to make these routes safer.

Ms. Owens stated that the roundabout at Mechanic Street and High Street is still proposed to be constructed in 2024. Mr. Heistad stated that the latest proposal had crosswalks on all avenues coming into the roundabout and a raised barrier for safety. Ms. Owens asked anyone with feedback on the proposal to send it along to her.

- City Council - Erling Heistad

Mr. Heistad stated that the City Council's attention has been on the budget.

In response to a question from Mr. Koch regarding if a certain portion of the Public Works' budget is set aside for ped/bike projects, Mr. Heistad stated that certain ped/bike projects may be presented to the Council.

- Planning Board/CIP Meeting - Gregorio Amaro

Nothing else to report at this time.

- Police Reports

Ms. Owens explained that Alan Schnur submitted a police report showing that there were zero ped/bike crashes in September. The year-to-date crash total is six, versus four at this same time in 2021.

- Mascoma River Greenway Coalition - Colin Smith

Nothing else to report at this time.

- Class VI Roads - Colin Smith

Nothing else to report at this time.

- State of NH Updates – Vacant

Nothing else to report at this time.

- Rails to Trails - Amy Chan

Mr. Dittrich stated that the Cycling Without Age program has begun. 18 pilots have been trained for the program. This program has been a success so far. The intention is to have a shed for the tri-shaw by this spring. Feedback from riders has been very positive.

Ms. Owens stated that she will be examining a trail to tun from Bridge Street in West Lebanon to the dry bridge on 12A. This will connect up to 12A and allow the main street in West Lebanon to be passed.

- Communications Plan - Marie McCormick

Ms. McCormick stated that the elementary school did a Lebanon Bike-to-School Day in the spring. There seems to be consensus that younger children should bike on the sidewalk, even with a police detail present.

B. Update on multimodal and complete streets implementation plan

Ms. Owens stated that a consultant and engineering group has begun the designs and cost estimates for the Meriden Road shoulders, Lebanon board connection, and the nature walk connection to the Greenway on Mascoma Street. The schedule was to have this implementation plan project completed by the end of the year, but it is unclear how close to this schedule the

1 project is. She stated that she plans to draft some DEI considerations for future projects in the
2 City, in regard to accessibility for all.

3
4 Chair Smith suggested some sort of a public meeting or information session to finalize this
5 project.

6
7 **5) OTHER BUSINESS**

8 A. Dartmouth Health Bike-Ped Facilities

9 *This item was tabled to the next meeting.*

10
11 In response to a question from Chair Smith, Ms. Owens explained that the fundamental reason for
12 improving the section of Mt Support Road is a tax for the property owners in that area.

13
14 Mr. Kelleher suggested a liaison from the Committee to D-H to receive updates. Ms. Owens noted that
15 the Planning Department Director has been having monthly meetings with the Facilities Director at D-H.
16 She will ask if these could include more detailed updates to be shared with this Committee.

17
18 B. Vision Zero policies and NYC Safety Measures Ranking

19 Ms. Bunn explained that she shared a study from NYC regarding different safety measures and how they
20 impacted seniors. She explained that the study found that bike/ped safety measures made things safer for
21 all users, including vehicles. It was suggested that this report be sent to Mr. Schnur.

22
23 C. Crash Data Reporting

24 *This item was not addressed at this time.*

25
26 D. Updates on City and NHDOT Projects

27 *This item was not addressed at this time.*

28
29 **6) FUTURE AGENDA ITEMS & FOLLOW-UP NEEDS:**

30
31 A. Bike Friendly Community Designation Renewal

32 *This item was not addressed at this time.*

33
34 B. E-bike charging station locations

35 *This item was not addressed at this time.*

36
37 C. Bike racks/Repair stations

38 Mr. Carroll showed an example of bus bike racks that can accommodate e-bikes and fatter tire bikes.
39 There has been a suggestion to have racks that can carry more bikes. This is being examined. More work
40 will be done to try to update racks fleet-wide.

41
42 D. Update Communications Plan and Calendar

43 *This item was not addressed at this time.*

44
45 **7) ADJOURNMENT:**

46
47 *A Motion was made by Mr. Heistad to adjourn the meeting.*

48 *Seconded by Mr. Carroll.*

49 **The vote on the MOTION was approved (8-0-0).*

50
51 **The meeting was adjourned at 8:56 PM.**

52
53 Respectfully submitted,

54 Kristan Patenaude, Recording Secretary

**Agenda
Pedestrian & Bicyclist Advisory Committee
December 6, 2022**

**Agenda Item #5B
Other Business**

High contrast crosswalks

High-Contrast Color Crosswalks in Lebanon

1

Reasons to Add Color to Crosswalks

Pedestrian deaths are rising in the United States (1,2)

Current white crosswalks are camouflaged in winter by snow and road salt

One study concluded that painted pavement resulted in a safer pedestrian environment (3)

Colored crosswalks can add personalization and character to the city

Possible community art project opportunity

Build on success of painted road next to the opera house

(1) [Pedestrian Traffic Fatalities by State: 2020 Preliminary Data | GHSA](#)

(2) [Pedestrian Deaths Spike in U.S. as Reckless Driving Surges - The New York Times \(nytimes.com\)](#)

(3) [Painted streetscapes brighten cities — and save lives \(axios.com\)](#)

2

Examples in Other Communities



Dover, NH



Chautauqua, NY

[Artful crosswalk near Amp given new life - The Chautauquan Daily \(chqdaily.com\)](https://www.chqdaily.com/news/local/artful-crosswalk-near-amp-given-new-life-1.1000000)

3

Dover, NH Experience

- Email and phone conversations with Dover municipal engineer Jillian Semprini were very helpful
- Dover determined that as long as colored crosswalks were between the white crosswalk bordering lines, they did not violate the Federal Manual on Uniform Traffic Control Devices
 - "Colored pavement located between crosswalk lines should not use colors or patterns that degrade the contrast of white crosswalk lines, or that might be mistaken by road users as a traffic control application." (MUTCD Rev. 3, Section 3G.01, Statement 6)
- They found that painting was more complicated for work crews than normal sidewalk painting, necessitating multiple painting sessions per location in order to paint border lines, stencils, and final colors.
- Paint used is was the same grade as the standard white crosswalk paint, in different colors.

4

Proposal

- Develop a plan with the City Council and Public Works Department to paint the crosswalks in brighter colors
- Reach out to the Arts & Culture Committee and see if they want to contribute to the project in terms of design
- Possibly do public outreach on designs?