

BPAC Safety Subcommittee Meeting January 25, 2023 10:10 am to 10:55 am Online Zoom Meeting

Attendees:

- Aimee Jefferson, NJTPA (chair)
- Greg Woltman, Rutgers-VTC
- Ranjit Walia, Civic Eye Collaborative
- Mackenzie Piggot, NJDEP Green Acres Program
- Kayt Hester, Hudson TMA
- Pete Kremer, Michael Baker
- Vichika Iragavarapu, STV
- Anthony Durante, Michael Baker
- William Riviere, NJDOT
- Daniel Granato, Metuchen PD
- Hailey Graf, NJ Transit
- Bettina Zimny, NV5

- Jeevanjot Singh, NJDOT
- Paul Mickiewicz, NJBWC
- Laura Cerutti, Avenues in Motion
- Joseph Weiss, NJ DHTS
- Charlie Romanow, WSP
- Kenneth Wedeen, Somerset County
- Catherine Bull, Rutgers-VTC
- Liza Betz, Union County
- Linda Rapacki, RideWise TMA
- Andrew Mikesh, Northern Valley Greenway
- Andrew Lappitt, Middlesex County
- William Yarzab, Street
 Smarts/NJTPA

Meeting Notes

Aimee Jefferson, NJTPA - NJTPA New Level of Bicycle Comfort (LBC) Mapping Tool

- This resource is available here, with more information about access in the second bullet point: https://www.njtpa.org/Planning/Regional-Programs/Bicycle-Pedestrian.aspx
 - A <u>short description</u> of the tool, including the performance metrics, data sources, definitions, etc.
- A larger <u>full analysis document</u> is also available for a more detailed explanation of the tool's methodology and findings.
 - The resource largely relies on the NJDOT straight line diagram data, which has been geocoded.
 - The LBC scale goes from LBC 1 for the most comfortable for cyclists, including fully-protected bike lanes and shared-use paths, to LBC 5 for roads which do not permit bicycles at all, such as interstate highways.

- In general, LBC 1 roads make up a very small portion of all roads in the state, next to zero percent. This is even true for municipalities like Newark and Jersey City.
- A <u>map</u> is available which shows the LBC scale overlayed on the full roadway network.
 This map is intended for use as a resource for further analysis. It is not an end point; it is a starting point!
 - This data should be available on the <u>NJTPA Open Source</u> portal for <u>download as</u> <u>a shapefile</u> to use the spatial data.
- Conversations about this tool included questions about the data used, opportunities for improvements to the data set, and how to access to the same source data. Concerns include a lag in data updates in Numetric and the lack of open access to Safety Voyager.

The NJDOT Bureau of Research is in the process of finalizing the contract for a New Jersey Trail Crossing Guidebook. The points of contact are **Brandee Chapman**, **NJDOT** and **Mackenzie Piggott**, **NJDEP**.

New priority actions in the Strategic Highways Safety Plan (SHSP) are underway. The new round of actions have only recently begun, so there has not been much progress yet. Efforts include:

- A review of existing school zone enforcement programs and development of a set of new recommendations for New Jersey, led by Mike Morris, NJ DHTS.
- The development of guidance for the implementation of a comprehensive traffic safety curriculum in NJ elementary schools, led by **Tara Shepherd**, **goHunterdon**.

Ranjit Walia, Civic Eye Collaborative, reviewed the discussion of Pedestrian and Bicycle Safety Education and Enforcement at the last meeting.

- Following last year's subcommittee discussions, Civic Eye is examining the strengths, weaknesses, opportunities, and threats to the PSEE program.
- Civic Eye is hoping to assemble a small working group of people with experience with PSEE/BSEE and related topics to go over the accumulated materials.
- The goal of the working group would be to review the materials, compile the findings, and report back to this subcommittee.
 - Potential members for this group, according to discussion: Will Yarzab, Paul Mickiewicz, Jim Hunt, Laura Cerutti, Syd Chan.
- For PSEE/BSEE to run well, the goal is not only to make recommendations and take
 actions pertaining to interacting with law enforcement, but also to involve planners,
 policymakers, and the public, as appropriate. The benefits of the program are
 communitywide.