



**Safety BPAC Subcommittee Meeting
February 3, 2022 10:15 am to 11:10 am
Online Zoom Meeting**

Attendees:

- Jennifer Buison, NJ Transit (chair)
- Jim Hunt, NJBWC
- Kenneth Wedeen, Somerset County
- Pete Kremer, MBI
- Jon Dugan, BPRC
- Lisa Lee, EZ Ride
- Kate O'Connor, BIANJ
- Yvonne Mikalopas, NJDOH
- Kayt Hester, Hudson TMA
- Lisa Serieyssol, Greater Mercer TMA
- Brandee Chapman, NJDEP
- Matthew Maher, Stantec
- Aimee Jefferson, NJTPA
- Sam Rosenthal, BPRC
- Linda Rapacki, RideWise TMA
- Andrew Lappitt, Middlesex County
- Laura Cerutti, TransOptions TMA
- Louis Hoffman, NJTIP
- Amy Kaminski, FHWA
- Trish Sanchez, SRRC
- Eric Heitman, NJ DHTS
- Liza Betz, Union County
- William Reviere, NJDOT
- Laura Torchio, NV5
- Ayla Schermer
- Adam Bradford
- Benjamin Peacock, Morris County
- Mohammad Islam, NJDOT
- Charlie Romanow, WSP
- Samantha Donovan, Sam Schwartz

Meeting Notes:

- Safety Subcommittee chair Jennifer Buison welcomed everyone and invited members to volunteer to serve as chair after she steps down.
- Members began by reviewing past topics, including pedestrian scale lighting, trail crossings, and the Safe Passing Law, among other initiatives.
- The chair reviewed the subcommittee work plan for 2022.
- NJDEP's representative discussed a statewide analysis of mid-block trail crossings and the need to provide a layer to serve as geodatabase.
 - A project proposal was submitted to NJDOT Bureau of Research in December.
- GMTMA asked about the status of Zero Deaths Initiatives in the state.
 - The Vision Zero NJ Alliance is working from the advocacy side to address issues of road safety: <https://www.visionzero4nj.org/>
 - It was suggested that there be a liaison to report back to BPAC from the VZ4NJ group, as there are a number of people in the safety subcommittee that are also a part of the Vision Zero NJ Alliance.



- It was recommended that subcommittee members look at FHWA’s Safe System approach for discussion of Zero Deaths initiatives:
https://safety.fhwa.dot.gov/zerodeaths/docs/FHWA_SafeSystem_Brochure_V9_508_200717.pdf
- The Safe System approach was emphasized, including the need to design for all road users.
- “It is important to have people understand that there are various options for design and allowing for a broader perspective.”
- There was a discussion about proven safety countermeasures, such as leading pedestrian intervals. Some subcommittee members believe the countermeasures are underutilized.
- It was mentioned that close call data is missing from the discussion and that there is a need to determine how to capture such data.
- It was asked whether it was feasible to create sidewalk and curb ramp inventories with existing GIS technology.
- NJTPA discussed its data collection for crosswalks/sidewalks, and how a lot of it is data driven. At the moment there is not a lot of data for crosswalk and sidewalk locations. Knowing where the gaps are can help focus efforts to do a systemic project. For example, curve information collected in Passaic County led to a high-friction surface project.
 - The possibility was raised of using machine learning/computers to determine curves and crosswalk lengths. Obtaining all the information mentioned is very difficult.
 - Currently there is no inventory of sidewalks/crosswalks/curb ramps. Tennessee has an inventory, but it is extremely labor intensive to create.
- Editable work plan link: https://docs.google.com/document/d/1BaE-X1JJABP6Olj0vWskUh9D_Oc-nag8kPuVRRoKw54/edit?usp=sharing