



**BPAC Design Subcommittee Meeting  
December 4, 2024 10:15 am to 11:10 am  
Online Zoom Meeting**

**Attendance:**

- Michael Dannemiller (chair - *absent*), Middlesex County
- Andrew Lappitt, Middlesex County
- Samuel Rosenthal, Rutgers-VTC
- Denise Nickel, Middlesex County
- David Verdia, McCormick Taylor
- Joseph Milanese, Sam Schwartz
- Nikita Soni, Rutgers
- Lisa Lee, EZ Ride
- Adam Bradford, Passaic County
- Mike Viscardi, NJ TRANSIT
- Chris Townley, GMTMA
- John Wheeler
- Ramond Joseph, NJDCA

**Updates from Design Subcommittee Members**

- NJ TRANSIT has been working closely with Monmouth County on construction of a new bicycle and pedestrian bridge on the Henry Hudson Trail.
  - Since the previous bridge burned down, there is currently a gap in the trail.
  - A NEPA review is needed for the next phase of the project which involves a trail spur.
  - Ultimately, NJ TRANSIT is seeking to make connections to bring the trail all the way into Freehold.
  - Monmouth County now has signs on the trail permitting e-bikes under a certain speed/classification. Allowing low-speed e-bikes on the trail opens up access to more people, including those who cannot pedal the entire length of the trail.
- NJ TRANSIT is partnering with Oonee to install bike kiosks at pilot locations.

- The Phase 1 locations are Newark Penn Station, Branch Brook Light Rail Station, Rahway, Red Bank, and the Second Street Light Rail Station in Hoboken.
- NJ TRANSIT considered a location at the Hoboken train station but ultimately postponed those plans due to nearby development projects currently underway.
- Phase 2 plans include expansion to 10-12 kiosks. NJ TRANSIT is seeking to create a programmatic process for NEPA review for future kiosks.
- McCormick Taylor led pre-application meetings for NJDOT Local Aid Resource Center grants. This year's applicants were highly prepared with well-designed projects, particularly for regional trails. Applicants' preparedness put them in a great position to receive federal funding.
- Passaic County recently completed a Strategic Infrastructure and Investment Plan, focusing on five priority areas, including Pompton Lakes, Paterson, and Wayne Township.
- EZ Ride conducted demonstration projects in Passaic and Red Bank.
  - The Passaic project was funded through a Bloomberg grant and involved an intersection mural. The mural faded quickly due to rain during painting and heavy traffic. The intersection was chosen due to frequent pedestrian crashes near a high-traffic exit into a commercial area.
  - The Red Bank project was coordinated with Porch Fest and involved sharrows and painted lanes. A temporary bike lane was also installed on Harrison Avenue but faced community disapproval and is unlikely to be made permanent.
  - A temporary bike lane was installed in Belleville on Division Street near the high school. The project, which was part of NJTPA's Complete Streets Technical Assistance program, was accompanied by a road audit, bike safety classes, and a community bike ride with about 20 students. The temporary bike lane has faced community backlash and negative posts on social media.

### **Best Practice Examples of Design Guides**

- The subcommittee discussed best practice examples of design guides. Subcommittee members noted the following examples:
  - [Keyport Complete Streets Design Guide](#)
  - [NACTO Design Guides](#)
  - [Trenton Complete Streets Design Handbook](#)
  - [City of Philadelphia - Temporary Bike Access Routes \(TBAR\) Guide](#)
  - [District DOT – Bicycle Facility Design Guide](#)

### **Potential Topics for 2025**

- Subcommittee members expressed interest in the following topics for meetings in 2025:
  - Investigate ITS/smart solutions for bicycle and pedestrian safety.
    - Request NJDOT present to group on Rt 129 /Lalor Street project.
  - Identify ways to expand trails-related work, including promoting trail towns, improving safety at trail crossings, and exploring ADA compliance for multi-use trails.
    - Request updates on NJDOT's trail crossings research.
  - Promote last-mile bicycle and micromobility facilities to transit.

- Gain a better understanding the 85th percentile rule, level of service, and statutory ways to reduce speed limits, especially in light of recent changes to the MUTCD.