Minutes: Design and Infrastructure Sub-Committee Conference Call
May 4, 2015, 10:00am

Attendees:
Greg Krykewycz – DVRPC; Cassidy Boulan – DVRPC; Patrick Farley – Cross County Connection TMA; Dave Cox – Urban Engineers; Steven Wong – Baker; Matt Carmody - VHB; Jerry Foster – Greater Mercer TMA; Mike Dannemiller - RBA, Mike Viscardi – NJ Transit

Group updates:

a. A few members (Greg, Dana Dobson [DVRPC], Jerry Foster, and Matt Lawson) are working on a brief primer exploring the bike-compatible shoulders issue. They expect to have a draft to share electronically in the next week or so. The idea is to vet it within this group, and share a revised draft with the larger group in June.

b. Bike share (Indego) launched in Philadelphia a couple of weeks ago, and it’s going really well.

c. A few of the CyclePhilly team @DVRPC and Code for Philly will be discussing the potential of a CycleNJ equivalent with Voorhees TC folks later this month.

d. Matt Carmody was able to obtain two Ocean City examples in response to his request for examples of innovative bike treatments in NJ—a bike boulevard, and a separated bikeway. When the toolbox he is creating for Newark is publicly showable, he’ll share with the group so that we can share online.

Bikeable interchanges:

a. Jerry Foster inquired about examples for good practice design solutions for continuing bike facilities through complex interchanges (e.g., merge on/off areas for cloverleaves; see Quakerbridge Road, Meadow Road, Alexander Road overpasses of US1 in Mercer County). Mike Dannemiller noted that the Oregon bike design guide has a template. Jerry was looking for a higher level treatment. Cassidy Boulan noted a constructed example in Portland that uses candlestick bollards to visually narrow the intersection approach lanes to calm traffic, combined with green colored conflict zone markings (dashed or solid; see below) where the lanes cross for a potentially-viable low-cost option. Locally, PennDOT has installed a triage treatment where PA-3 shoulders cross I-476 ramps.

Next meeting: June 11th prior to full BPAC meeting, New Brunswick.
Candlestick bollard/green dashed ramp approach treatment (SE Hawthorne Bridge at 99E off-ramp, Portland, OR)

Friendly encounter between motorist and bicyclist at same

Bike through-movement triage at PA-3/I-476 interchange