

# NEW YORK STATE ASSOCIATION OF MPOS MODELING WORKING GROUP May 3, 2019

Conference Call 9:30 AM - 10:30 AM

#### **MEETING NOTES**

## **Participating**

- Chris O'Neill, CDTC (Chair)
- Richard Batchelder, NYSDOT
- Jacob Beeman, CDTC
- Michael Chiume, NYMTC
- Shannon Clarke, AVAIL
- Jim Davis, NYSDOT
- Mark Debald, DCTC
- Rich Denbow, CS
- Jason Deshaies, SMTC
- Emily Dozier, DCTC
- Mark Grainer, NYSDOT
- Eric Krans, AVAIL
- Catherine Lawson, AVAIL
- Alex Muro, AVAIL
- Munnesh Patel, NYMTC
- David Staas, UCTC
- John Sterbentz, BMTS
- Courtney Taylor, ECTC
- Alan Warde, NYSDOT

#### 1. Introductions

Eric Krans (AVAIL) opened the meeting and welcomed the participants.

### 2. NPMRDS Tools - On Dev

The AVAIL team provided an update on tool development activities.

- The team has been focusing on fixing bugs such as graph issues and certain routes not showing up in route compare.
- Reports that were created in previous versions will be available in the new dev version.
- The PM3 measures can now be calculated for 2018 as well as for Canada. The data in dev is now current.

- The team updated CSV and shapefile download functionality. There are some blank TMCs in dev that the team is resolving.
- More work has been done with incidents. The team is currently looking at how to track incidents across a longer time period.
- A lot of progress has been made toward putting out the conflated shape file. The team talked with TTI about how to create a consistent set of segments for analysis across time and is considering similar approaches for this tool.
- They will continue to work on conflation and on adding additional data layers such as transit and operations applications.
- In response to a request to clarify the freight network to be used in the tool, the
  team said the freight routes come from the NPMRDS shape file, either the federal
  freight route or the state route. The state route designations may pre-date the latest
  NYSDOT freight network updates. NYSDOT commented that the freight report, with
  critical routes, is undergoing executive review. The AVAIL team is available to work
  with the MPOs to conflate any freight network in the tool.
- The purchase of expanded NPMRDS INRIX data is underway and should be available later in May or in June. The data will cover back to 2018.

### 3. In-Person Meetings

Eric Krans and Chris O'Neill discussed the in-person meeting.

- The morning session will take place in the computer lab. AVAIL needs to know how many people will attend in-person rather than by webinar.
- The morning session will serve as a training session for the suite of tools, including how they have been applied in the Mid-Hudson Valley TMA region.
- Chris would also like to have a presentation on the AMPO CAV final product, and give an update on VMT growth issues.
- The Working Group will continue to look at Census data and demographics.
- The Working Group will not have an in-person meeting at July NYSAMPO conference.
- There is discussion of holding a modeling training session at the end of the NYSAMPO conference, lead by Caliper Corp. It would not focus on technical processes but on how to use outputs and data.

### 4. Wrap-up and Next Meeting

The next MWG meeting is currently scheduled for May 31, 2019.