

NEW YORK STATE ASSOCIATION OF MPOS MODELING WORKING GROUP April 30, 2021

Conference Call 9:30 AM - 10:30 AM

MEETING NOTES

Participating

- SMTC, Jason Deshaies (Chair)
- CDTC, Chris Bauer (Co-chair)
- AVAIL, Eric Krans
- AVAIL, Catherine Lawson
- AVAIL, Alex Muro
- AVAIL, Adam Tobey
- BMTS, Leigh McCullen
- BMTS, Ashley Seyfreid
- CS, Rich Denbow
- DCTC, Emily Dozier
- ECTC, Courtney Taylor
- FHWA, Sarah Sun
- NYMTC, Michael Chiume
- NYMTC, Jianghao Zhu
- NYSDOT, Mark Grainer
- NYSDOT, Alan Warde
- SMTC, Mike Alexander
- UCTC, David Staas

1. Introductions

Alex Muro (AVAIL) opened the meeting and welcomed participants.

2. Update on NPMRDS Software Development

AVAIL provided an update on the latest updates to the NPMRDS tool.

- A lot of work in the past month has gone into updating conflation. Tool now allows downloading of data in other networks (RIS, NPMRDS, OSM, etc.).
- AVAIL is updating maps.
- Macro view now includes new measure selection features from the Conflation 2.0 view.
- Counts and transit data are available. These are separate data sets.
- AVAIL will integrate transit routes into Map view.

- The team fixed issues with the legends (cleaned up and corrected).
- Performance measures can be loaded for the entire state.
- In the next 1-2 weeks the team will add the ability to view and download data on OSM network.
- Jason asked if count data is reported in GTFS. Alex: This is vehicle count, not ridership data. Counts are not reported directly in GTFS. They go through a process of determining trips based on route and schedule and map them to road segments.
- In response to an inquiry by Alan Warde, the team discussed potential methods to determine a high-level estimate of the frequency of bus service on each segment.
- Catherine is interested in MPO uses of the new tool functionality. She is participating in an event hosted by FWHA and can share experiences.

3. Update on FHWA Training

Rich provided an update on the Transportation Analysis and Forecasting virtual training event that FHWA is developing and coordinating with NYSAMPO. We are in the process of scheduling sessions with FHWA. The seminar will take place over five sessions of two hours each. FHWA will hold three sessions to be held in June and two sessions in July. We provided our date and time preferences to FHWA and expect to have the June sessions scheduled soon.

Jason said that once the training is completed the MWG meetings will have presentation topics again. If any members have topic ideas let Jason know.

4. Next Meeting

The next MWG meeting will take place on June 4, 2021.