

NEW YORK STATE ASSOCIATION OF MPOs MODELING WORKING GROUP June 25, 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
- CDTC, Andrew Tracy
- CS, Rich Denbow
- DCTC, Emily Dozier
- ECTC, Courtney Taylor
- FHWA, Sarah Sun
- NYSDOT, Alan Warde
- NYMTC, Michael Chiume
- NYMTC, Jianghao Zhu
- NYSDOT, Jim Davis
- NYSDOT, Mark Grainer
- OCTC, Lauren Burns
- SMTC, Mike Alexander
- UCTC, David Staas

1. Updates on NPMRDS Software Development

AVAIL discussed recent updates to the NPMRDS tool.

- Users can now use the Map tool to export full TMC data.
- The Macro tool is going to stay in the tool suite. But there are advantages to using the Map tools, which give the benefit of full TMC data.
- Several measures are now available to visualize. Some measures are grouped, which makes it easier to visualize different ways to show congestion, for example.
- The team added a Measure Overview, which provides a summary of the measure and how it breaks down across functional class types. You can see the total for a measure for a selected area, as well as number of segments.

Next steps:

- The team continues to add traffic signal data and is updating code to calculate hours of delay from incidents.
- Question some users do not see the functionality that Alex showed. Alex replied that the tool does not always update. Users can hold down Shift key and hit refresh, or Ctrl-Shift-R. They are working to resolve this.

2. Update on FHWA Training

Rich provided an update on the FHWA Travel Forecasting and Analysis Virtual seminar. FHWA asked us to poll the WG on a list of discussion topics they are considering for part of the last training session on Tuesday, June 29th. They would like to know what topics are important to the group and if there are any additional topics or questions that we would like covered during the final training session. Rich asked the WG members to follow up with him and Jason if they would like to provide any input.

Dr. Lawson commented that she presented on the NPMRDS tool at recent conference and it was well received. She thanked the WG for their input.

Alan Warde commented that he gave a presentation on the NPMRDS tool at a recent FHWA Talking Freight webinar. It was also well received.

3. Next Meeting

The next MWG meeting will take place on July 30, 2021.