

#### **NEW YORK STATE ASSOCIATION OF MPOs**

# CLIMATE CHANGE AND SUSTAINABILITY WORKING GROUP

January 22, 2020 Webinar Meeting 1:00 PM - 2:00 PM

#### **MEETING NOTES**

# **Participating**

- CDTC, Jennifer Ceponis (Chair)
- AGFTC, Jack Mance
- CDTC, Chris O'Neill
- · CS, Rich Denbow
- ECTC, Nicolette Wagoner
- GTC, Joe Bovenzi
- NYMTC, Manish Shah
- NYSDOT, Colleen Smith-Lemmon
- NYSERDA, Adam Ruder
- OCTC, Zach Coleman
- SMTC, Kevin Busa

#### 1. Welcome and Introductions

Jen Ceponis welcomed the participants and kicked off the meeting.

## 2. Working Group Work Plan Update

Jen is working on the CCWG Work Plan for 2020-2021. Each working group is to complete a draft by the end of January. NYSAMPO staff consultants will compile them and submit to the Directors for review. Jen asked for input from the CCWG members. Joe suggested broadening Task 2C to include alternative fuels and technologies. Jen will make that change and she asked for any additional comments to be provided to her by the end of the month. She will then send an updated version to the WG for final comments.

## 3. NYS State of the State & Major Takeaways

Participants provided NYS updates. These include:

- \$3B Environmental Bond will fund resiliency and restoration Projects, evaluate electric vehicles, advance fast charging stations, and look at ways to update transit systems.
- Expanded cellular coverage will positively impact transportation technologies.
- Reimagining the Erie Canal commits to high speed rail and redeveloping airports and train stations.

NYSDOT staff said they are still absorbing the information in the recently passed bills. NYSERDA added that there are provisions for electric vehicle job training to increase the number of mechanics around the state.

# 4. TCI Progress & Updates

The TCI states released a draft MOU late last year that lays out their thinking about what a cap program that would reduce carbon emissions from transportation fuels would look like. They are aiming to have a final MOU in the spring. Additional public input sessions will be held on the draft MOU in February (registration information provided to the WG).

# 5. Update on VW Settlement

NYSERDA relaunched the New York Truck Voucher Incentive Program in the fall. Additional funds from the VW settlement will be added to the program. Other NYSERDA programs are ongoing, including the Clean Vehicle Rebate Program. The Level 2 charging station program is still popular, and some funding remains. The Drive Clean rebate for electric vehicles is still active and some funding is still available. The research program for clean transit and electric vehicles closed in December 2019 but is expected to reopen in 2020.

## **6. Partner Agency Updates**

NYSDOT mentioned a publication released under the CRRA that provides guidance on model laws to address resiliency. https://www.dos.ny.gov/opd/programs/resilience/index.html.

NYSDOT also mentioned a recent report on implementation of a regional greenhouse gas analysis tool using a version of the ERPAT model. It can be used to look at different scenarios for electric vehicle market penetration and other policies. The WG is interested in having a presentation on this at an upcoming meeting.

# 7. NREL Transportation Technology and Travel Behavior Research

Dr. Stanley Young, Advanced Transportation and Urban Scientist from the National Renewable Energy Laboratory, highlighted mobility research underway at NREL. Research focus areas include connected and automated vehicles, advanced fueling infrastructure, urban science, freight transport, and mobility decision science. NREL is working with a handful of MPOs to quantify the accessibility of a region. NREL is also studying mobility shifts at airports, as companies such as Uber and Lyft have significantly altered airport access patterns, airport revenue streams, and curb congestion. Airports are the forerunner of this type of shared mobility activity in other urban hubs and activity centers. Dr. Young also discussed the Electric Vehicle Infrastructure Projection Tool (EVI-Pro) developed by NREL, and its application in the Columbus, OH region. He welcomed interested MPOs to contact him for more information.

### 8. Other Items/MPO Updates

Joe Bovenzi reported that GTC is in the early stages of discussing their next LRTP update, which will include a resiliency section. He asked other WG members to share resiliency

resources they use in their planning documents and processes. Other members also expressed an interest in this information. Jen remarked that resiliency should be a key focus of the WG's discussion at future meetings.

Chris asked what other MPOs are doing now to prepare for CRRA implementation. Jen noted that the Work Plan includes a continued effort to include this topic in WG discussions, and that she continues to coordinate with NYSDEC.

# 9. Next Meeting/Adjourn

The meeting is scheduled for April 23, 2020.