

NEW YORK STATE ASSOCIATION OF MPOs

MANAGEMENT & OPERATIONS/CMP WORKING GROUP

MAY 19, 2014

MEETING NOTES

1. Introductions

CDTC – Sree Nampoothiri

GBNRTC – Hal Morse

GTC – Joe Bovenzi

HOCTS – Richard Reichert

NYMTC – Jan Khan

OCTC – Matt Ryan

PDCTC – Mark Debald

SMTC – Mario Colone

NYSDOT – Michele Bager

FHWA – Alex Appel

2. Working Group leadership [select Chair and Co-Chair]

Joe Bovenzi was confirmed as Chair. Alex Appel volunteered as co-chair.

3. Discussion: Working Group mission and vision

Bovenzi: Wants to be able to draft Mission Statement after the call, based on feedback.

a. Focus areas

Reichert – traffic signal timing, and advanced signal technology

Colone: Adaptive signal control

Bovenzi: Would like to broaden ITS applications. Discuss TSMO Strategic Planning

Khan: Common understanding of M&O plans. This becomes more important as MAP-21 performance measures are implemented.

Bovenzi: Capital programming for operations; developing capital projects for ITS

Review of who manages the Regional ITS architectures (MPOs, NYSDOT Regions)

Bager: NYSDOT works with MPOs. She will coordinate with John Bassett in ITS. NYSDOTR coordinates TMCs, 511NY.

Bovenzi: Systematizing the Regional Architectures

Gayle: Asks about interest in sharing practice on CMP. Notes his work on an FHWA Primer to incorporate travel time reliability in the CMP.

Colone: There is interest in addressing non-recurring congestion at SMTC

Debald: What are the actions that MPOs can implement to address non-recurring congestion?

Gayle: Improved incident management programs; work zone management; special event management; traveler information.

Morse: Addresses the work of NITTEC as a bi-national operating agency. GBNRTC does modeling of scenarios for advance planning on incidents and congestion.

Debald: There is good incident management coverage on major facilities. This was not an MPO plan. More interested in other arterials.

Khan: NYMTC not involved in incident management. Member agencies carry it out.

Bager: Handled by TRANSCOM and 3 TMAs; there is a joint operations center

Interest expressed in addressing freight operations

Bager: Ulster County – TOPS working group. Detour pre-planning for Thruway closures.

Khan: Strengthen collaborative effort of all MPOs in this topic

Nampoothiri: Consider data used by MPOs. HERE data, INRIX data. (Perhaps a joint effort with Modeling WG, which is already working in the data arena.)

Khan: Data for performance measures for CMP.

b. What the group wants to accomplish

Bovenzi: Will draft for review

4. Discussion: Working Group resources

a. Roundtable:

i. What is your MPO doing in M&O?

Morse: GBNRTC does planning work for NITTEC; joint identification of congestions issues; use of transponder data; use their committees to work on episodic problems

Working with NY511 on integrating TDM side of M&O into the program, encompasses all the agencies (rideshare, transit).

Demonstration project with NYSDOT, University of Buffalo, and NITTEC on integrating HERE data, test indicators.

Bovenzi: GTC contracts with INRIX for data. Last summer major crash on I-490/I-590 junction. Closed for 8hours. Use INRIX data to look at changes in travel time index (TTI) on surrounding facilities. NYSDOT did well with detouring traffic off Interstates, then congestion occurred on service roads. Indications are that it could be managed better.

Bager: It would be useful to see a summary of that incident, especially with respect to utilization of ITS/DMS.

Bovenzi: Will circulate a memo prepared for GTC incident management committee.

ii. What are TMAs doing for CMP?

iii. NYSDOT statewide M&O initiatives

Bager: NYMTC metro mobility network (Munnesh Patel) working with HERE data; share data and dovetail efforts for feeding information into 511NY. Transit

agencies providing a lot of detailed service and schedule info to 511; maybe background data related to incidents.

Emergency notification: working with SEMO, Regional Maintenance forces. John Bassett is the contact

iv. FHWA

Appel: spoke to FHWA involvement in Planning for Operations; CMP Guidance.

There is a focus on the importance of agency coordination. FHWA brings a lot of resources to the discussion.

b. What resources do we have available?

i. Working Group members – expertise, networks

Members want to learn, but can also share successes and failures.

Bager: NYSDOT guidance – moving quickly. Not much in Statewide Transportation Plan; 511 NY

Bager: Curious as to what technologies to use for traveler information. [Digital media? 511 via internet?] Impact of Twitter messages resulting in other drivers choosing to change routes

Reichart: would like to find out what we are doing with information technology on both management topics and traveler information.

Bovenzi : Interest in smart phone apps for travelers/

Appel: could address mobile travel time applications at a future meeting.

Bager: Bassett is working on a 511NY mobile app

ii. RSG

Gayle reported that RSG brings resources to the working groups. Can arrange for presentations; has technology for web conferences instead of just phone.

iii. Potential partners (NYSTA, NITTEC, NYSP, others?)

Bager will research appropriate contact at NYSTA.

Bager: Have MPOs been approached by NYSP for funding related to incident management? The response was there had been no such contacts.

Appel: Suggests bringing in NYSDOT traffic; transit agencies in relation to CMP

5. Housekeeping

a. Meeting frequency, duration, content

It was agreed that the group will meet bimonthly; may change to quarterly if indicated by agendas. Meeting duration of one hour + (depending on special presentations)

Bager: Will determine Bassett's availability for the July meeting.

b. Summary of action items

Bovenzi will draft and distribute a mission statement and summary of focus areas.

Bager will contact John Bassett for presentation at July meeting on NYSDOT initiatives.

Bager will research an appropriate NYSTA participant.