

**NYSAMPO Climate Change Working Group Teleconference
2/13/2013
Meeting Summary**

Attendees

- Kate Mance, AGFTC (Chair)
- John Sterbentz, BMTS
- Chris O’Neill, CDTC
- Sreekumar Nampoothiri, CDTC
- Joe Bovenzi, GTC
- Jeff Quackenbush, HOCTS
- Cathy Kuzman, NYSDOT
- Colleen Smith-Lemmon, NYSDOT
- Elizabeth Kolb, NYSDOT
- Mark DeBald, PDCTC
- Colin Smith, RSG
- Peter Plumeau, RSG (NYSAMPO staff)

Discussion Items

1. Overview of FHWA’s “Energy and Emissions Reduction Policy Analysis Tool” (EERPAT) – Colin Smith, RSG
 - Is model applicable to regional analysis for reinforcing regional TDM results? ODOT is evaluating a metropolitan version of GreenSTEP with Portland Metro and Lane COG; working on conversion to census tract level data
 - At what level of detail does it calculate emissions? Not as detailed as MOVES, but does have fairly detailed vehicle fleet model, calibrated against state DMV data; Does have many of characteristics of MOVES; for FHWA, we’ve made sure emissions rates are consistent with MOVES
 - What kind of region should use it? Can’t replace project-level TDM analyses. But a TDM isn’t required to use EERPAT. Some strategies tested might be challenging in a TDM, so could be a supplement/complement to TDM.
 - Parallels between SmartGAP and EERPAT – what are differences in possible applications? Used a lot of GreenSTEP/EERPAT code to develop SmartGAP, supplemented by Cevero’s work on land use impacts modeling. SmartGAP runs more quickly than EERPAT.
2. Status of NYS Initiatives related to Climate Change
 - a. NYS Energy Plan – Very dynamic situation right now. Energy Plan is still in the works. No definitive release date. Still a work in progress. Website shows March 15 as draft release date. Other initiatives (e.g., Energy Highway) and Hurricane Sandy aftermath have thrown curveballs at the Plan development.

- b. 2100 Commission Report – Released recently; statewide report on Sandy implications. Does include a transportation section. Implementation approach unknown at this time. Includes risk assessment, redundancies, strengthening existing network, etc. Was completed in two months. NYSDOT provided input and data for commission work. Looked at all-hazards resiliency, not just weather-related. Top recommendations somewhat similar to those in NYS Climate Action Plan. (<http://www.governor.ny.gov/assets/documents/NYS2100.pdf>)

- c. NYSERDA Regional Sustainability Plans – First phase has been completed for most (overarching planning document); now moving into implementation phase. MPOs should be sure they are engaging with the process; reach out to lead organization. Possible additional funding stream for projects and programs. Several of the MPOs were directly involved through membership on committees. At least a couple of regions were awarded their contracts later than others, so may not have products yet. Potentially new solicitations for implementation projects being issued soon.

3. Training/Workshop Needs

- Ideas for specific training/workshops?
- Any specific existing ones out there?
- Timing – summer 2013?

4. Resource Review

- See abstracts attached to meeting agenda

5. Other Business/Announcements

- EPA Technical Assistance on Climate Resilience for Communities – application deadline is March 1
- Vermont Climate Resiliency Model – speaker for next call?

6. Set Date/Time/Agenda Items for Next Teleconference

- Wednesday, April 10, 10:30-11:30 am

7. Adjourned at 11:30 am