Regional Operations and Safety Advisory Committee

Virtual/In-person Meeting Minutes CDTC Conference Room and Zoom Meeting Thursday, April 7, 2022 1:00 p.m. – 2:30 p.m.



1. Introductions/Meeting Attendance

Andrew Tracy, CDTC
Carrie Ward, CDTC
Chaim Simon, CDTC
Chris Bauer, CDTC
Jen Ceponis, CDTC
Sandy Misiewicz, CDTC
Martin Hull, WSP
Bill Trudeau, City of Albany
Bill Wangler, City of Troy
Brian Slack, Ulster County Transportation Council (UCTC)
Peter Knutson, Schenectady County
Thomas Werner, citizen
Mark Sargent, Creighton Manning Engineering
Mark Nadolny, Creighton Manning Engineering

Andrew Tracy started the meeting with introductions and a review of the agenda.

2. Kingston Traffic Signal Warrant Evaluation Project

- Brian Slack, Ulster County Transportation Council (UCTC)
- Mark Nadolny, Creighton Manning Engineering

Brian Slack of UCTC discussed the project background, motivations, and existing conditions. A presentation was given by Mark Nadolny of Creighton-Manning Engineers describing the methodology used to assess if each signal was warranted. Of the 11 signals examined in the study, none met the signal warrants. Mark also presented recommended steps to be taken during signal removal, based on National MUTCD guidelines. Brian Slack concluded the presentation by discussing the 'lessons learned' and stressed the importance of following the MUTCD-recommended removal steps in order to reduce public confusion.

Andrew Tracy asked how the study team determined which intersections should be modified to 2-way stops, and which should become 4-way stops. Mark Nadolny answered that all implemented stops were 4-way. Two-way stops would require additional study to ensure adequate sight distance was available.

Bill Wangler commented that Troy has 32 signals with mechanical control which they are in the process of upgrading. Majority of the intersections need signals, but a few could probably be reduced to stop signs. Brian slack stated that City of Kingston was experiencing similar problems with mechanical signals.

Link to the study webpage: https://ulstercountyny.gov/transportation-council/active-studies/kingston-traffic-signal.

3. Smart Communities Guidebook Project Update

- Jen Ceponis, CDTC
- Martin Hull, WSP

Martin Hull presented an update on the Smart Communities Toolbox development. Martin discussed the project progress to this point, including review of peer city practices, stakeholder interviews and focus groups. Martin described the toolkit implementation roadmap, in which solutions and strategies are sorted into tiers based on ease of implementation. Tier 1 contains strategies that can be implemented within 2 years, including electric vehicle charging stations, mobility hubs, parking management, and smart streetlights. Tiers 2 and 3 included more advanced, longer-term solutions including microtransit services, community wifi, asset management systems, curbside management, and MaaS (mobility as a service) applications.

4. Additional Updates:

- CDTC FY 2022-2023 UPWP tasks relating to operations & safety
 - Regional Operations and Congestion Management- there will be an update to the congestion management plan. There has been a change in traffic patterns since the last update.
 - Regional Signal Timing Program- will be creating a scope of work for this study soon and will be reaching out to members.
 - Safety Planning- will be using CLEAR to identify areas of concern. CLEAR is expected to be live in April.
- CDTC Transportation Improvement Program update
 - Candidate projects have been posted on the website. Project programming has not yet occurred.
- ROSAC Member updates attendees may share updates on ongoing operations & safety projects
 - No updates

5. Wrap Up and Next Meeting

- 2022 ROSAC meeting dates:
 - o Thursday, June 9th at 1:00 p.m. (note that this has changed from what was listed on the agenda due to scheduling conflicts).
 - o Thursday, September 22nd at 1:00 p.m.
 - o Thursday, December 15th at 1:00 p.m.

6. Adjournment

The meeting was adjourned at 2:03pm