

# **Syracuse Metropolitan Transportation Council**

**2019-2020 Unified Planning Work Program**

**Annual Report**

**April 1, 2019 – March 31, 2020**



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## **Syracuse Metropolitan Transportation Council**

### **2019-2020 Unified Planning Work Program (UPWP) Semi-Annual Report**

#### **Introduction**

The Syracuse Metropolitan Transportation Council (SMTC) has created this semi-annual report, utilizing guidelines provided by the New York State Department of Transportation (NYSDOT), to assist in the processing of Federal Highway Administration (FHWA) Completion Reports.

#### **UNIFIED PLANNING WORK PROGRAM (UPWP) FRAMEWORK**

The annual UPWP establishes the transportation planning activities and programs of the Metropolitan Planning Organization (MPO) to be carried out over the course of the work program year (April through March). Other than administration, the basis of the work program is focused in three broad areas:

Maintenance of a Transportation Improvement Program (TIP), which identifies projects and/or programs to receive various sources of Federal funds covering highway, transit, and intermodal facilities and programs.

Maintenance and implementation of the Long Range Transportation Plan (LRTP), which identifies priority transportation system deficiencies and feasible/appropriate methods for addressing those deficiencies in a fiscally constrained environment.

Six transportation goals were identified for the Syracuse Metropolitan Area in the SMTC's 2050 Long Range Transportation Plan, adopted in September 2015, including mobility, safety, environment, economy, land use, and facilities. Detailed objectives and action recommendations also were identified in regard to each of the goal areas.

Recognition of requirements established by the Federal Highway Administration (FHWA) regarding the national transportation planning priorities included in the Fixing America's Surface Transportation (FAST) Act, the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) and Moving Ahead for Progress in the 21st Century (MAP-21). The ten planning factor requirements of SAFETEA-LU, MAP-21 and the FAST Act are listed below:

- Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
- Increase the safety of the transportation system for motorized and non-motorized users;
- Increase the security of the transportation system for motorized and non-motorized users;
- Increase the accessibility and mobility of people and for freight;
- Protect and enhance the environment, promote energy conservation, improve quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns;

- Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
- Promote efficient system management and operation;
- Emphasize the preservation of the existing transportation system;
- Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation; and
- Enhance travel and tourism.

## **SUMMARY OF MAJOR PROGRAMMED ACTIVITIES**

The 2019-2020 SMTC Unified Planning Work Program (UPWP) is based on the SMTC's 2050 Long Range Transportation Plan and was adopted by the SMTC's Policy Committee on February 16, 2018. Emphasis has been placed on developing a program that can be reasonably accomplished with available staff and consultant resources and that is in keeping with the priorities of the SMTC area. This 2019-2020 UPWP emphasizes activities that promote the implementation of the existing plan.

The Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), Moving Ahead for Progress in the 21st Century (MAP-21), Fixing America's Surface Transportation (FAST) Act, and other Federal legislation (1990 Clean Air Act Amendments and Americans with Disabilities Act of 1990) significantly impact the manner in which the cooperative, continuous, and comprehensive transportation planning process is administered. Among the opportunities are funding flexibility, intermodal planning, protection of the environment, and the maintenance and preservation of existing transportation infrastructure.

Tasks within this Work Program are organized into several major categories to facilitate review and management as follows:

### **1. Program Administration and Support**

This category includes general administration, UPWP maintenance and development, public participation, and funds to allow the Central Staff to become educated on, and comply with, Federal transportation regulations and requirements.

### **2. Short Range Transportation Planning**

This category includes projects which could be implemented in a short time frame and includes activities related to the Census data, transit and vehicle data collection, and Geographic Information Systems (GIS) activities.

### **3. Long Range Transportation Planning**

The majority of UPWP projects that fall into this category are either annual activities or projects that tend to take long to complete.

### **4. Transportation Improvement Program (TIP)**

This category includes various tasks associated with the administration and maintenance of the TIP, which identifies projects and programs to receive various sources of federal funds covering highway, transit, and intermodal facilities and programs.

### **5. Other Activities**

This category includes miscellaneous activities and special technical assistance not otherwise covered.

### **6. Budget Table.**

**UNIFIED PLANNING WORK PROGRAM**

**FY 2019–2020**

**CATEGORY 1:**

**PROGRAM ADMINISTRATION and SUPPORT**

## **Public Participation – General**

Objective: To enhance the SMTC’s transportation planning process with greater opportunities for public participation, input, involvement, and exposure.

**April:** Notices were distributed for the April 25 Armory Square Mobility Plan public meeting. Work continued on the enhanced web site.

**May:** Notices were distributed for an upcoming Planning Committee and Policy Committee informational session.

**June:** The enhanced website was debuted. Presentations were given to the Planning and Policy Committees as to the design of the site.

**July:** Work is underway for a summer edition of the newsletter.

**August:** The summer edition of the *DIRECTIONS* newsletter was distributed via e-mail, with mailed copies scheduled for delivery in September.

**September:** *DIRECTIONS* was distributed via mail in early September. Staff provided newsletters and the SMTC brochure to Regional Market attendees on September 21.

**October:** Notices were sent to committee members relative to the upcoming Planning and Policy Committee meetings, set for November 25 and December 12 respectively. Meetings were held relative to the RTC study to inform the public.

**November:** The public comment period for the proposed 2020-2021 Unified Planning Work Plan (UPWP) commenced. Deadline for comments is December 11.

**December:** The Policy Committee adopted the 2020-2021 Unified Planning Work Program on December 12. The final document as well as all other acknowledged items are available on the SMTC website.

**January:** The Winter issue of *DIRECTIONS* is being distributed via postal mail and e-mail. Documents approved/acknowledged at the December 12, 2019 Policy Committee have been distributed to interested parties and the Main Branch of the Onondaga County Public Library.

A press release and flyer were distributed for the upcoming S. Geddes and W. Fayette Streets Complete Streets Review public meeting, scheduled for February 6, at PSLA @ Fowler, at 6:30 p.m.

**February:** The SMTC databases are being updated based on the distribution of the Winter newsletter.

The SMTC held a public meeting for the S. Geddes and W. Fayette Streets Complete Streets Review on February 6 at PSLA @ Fowler.

**March:** Staff has transitioned to a work-from-home model, working remotely. The Director is working on-site to ensure that remote work remains possible. Projects are progressing in a somewhat different priority order given the modification, but the workflow continues and staff remains productive.

The boards, presentation, and questionnaire from the S. Geddes and W. Fayette Streets Complete Streets Review public meeting (held on February 6 at PSLA @ Fowler) were available on the SMTC website through March 6.

The SMTC hosted a table at the Onondaga County Planning Federation Symposium on March 12, at the Marriott Syracuse Downtown.

## **Federal Transportation Legislation Examination and Evaluation**

Objective: To provide funds to allow the central staff to comply with existing and new federal legislation and to educate themselves on the changing regulations and requirements.

**April:** No activity to report.

**May:** Preliminary discussions between President Trump and members of Congress were held regarding future infrastructure funding. Conversations are intended as a starting point to identify priorities within the next surface transportation authorization.

**June:** No significant activity to report.

**July:** Conversations with relevant federal and state entities have begun on possible outcomes in the near future.

**August:** The US Senate Environment & Public Works Committee released a draft transportation bill earlier in the month. Per an August 9 AMPO summary, the committee “has taken the first step in reauthorizing a surface transportation bill.” Other Senate committees are responsible for several other provisions, and there has been no movement to date. The current bill, the FAST Act, expires in September 2020.

**September:** No significant activity to report regarding discussion on a future surface transportation authorization. Specific to existing funding levels however, the House of Representatives passed a continuing resolution (CR) that would run through November 21 to keep the government open at current funding levels. The US Senate is expected to vote on the CR September 26.

**October:** Staff is monitoring congressional activities relating to both the rescission and a new transportation bill. Progress is slow on both to date.

**November:** A short-term continuing resolution (CR) to keep the government up and running through December 20 was signed by the President on November 21. Included with the CR was the repeal of the previously required FAST Act rescission that would have cut several billion dollars from a number of funding programs of which included Metropolitan Planning.

**December:** A 2020 fiscal year appropriations bill was approved near the end of the month that avoids a government shutdown. The US House of Representatives released the 2020 Consolidated Appropriations Act on December 16 and the Senate in turn passed it on December 19. The 2020 spending package was signed into law by President Trump.

**January:** No significant activity to report.

**February:** The Trump administration earlier in the month through the Fiscal Year 2021 budget request included a 10-year, \$810 billion surface transportation proposal to replace the current



FAST Act, which expires at the end of September 2020. The request sets a discussion point between the Administration and Congress.

**March:** No significant activity to report.

### **UPWP Previous Year Closeouts**

Objective: To provide a task for closing out various UPWP activities from the previous program year.

**April:** Work activities were wrapped up on minor year end items.

**May:** Work activities were wrapped up on minor year end items.

**June:** All substantive prior year's work activity is completed.

**July:** No further updates to be provided.

## **UPWP Maintenance and Development**

Objective: To maintain the 2018-2019 Unified Planning Work Program (UPWP) as necessary and develop a subsequent work program accordingly.

**April:** The new UPWP is in place and project planning is underway.

**May:** Project scoping for new efforts is actively underway.

**June:** The new program year is in full operation at this point.

**July:** No significant activity to report.

**August:** Remaining projects requiring a late start have begun scoping activities.

**September:** A call letter for the next program year is drafted for distribution, with proposal submission due October 23.

**October:** A call letter was sent out and proposals were received. A draft UPWP is being compiled and will be presented to the Planning Committee on November 25.

**November:** The Planning Committee reviewed the Draft 2020-2021 UPWP and recommended the Policy Committee adopt the document at their December meeting.

**December:** The Policy Committee adopted the new UPWP for the program year. It is being disseminated accordingly.

**January:** The 2020-2021 UPWP document was distributed to member agencies, as well as state and federal partners. The document is also available on our website, [www.smtcmpo.org](http://www.smtcmpo.org).

**February:** The 2020 – 2021 UPWP is set and ready for ramp up and kick off April 1.

**March:** The current program year is being completed and the new program year is set to begin April 1. Federal and state approvals of the new program are in place.

## **NYSAMPO Conference Hosting**

Objective: To provide a planning task for the 2019 New York State Association of Metropolitan Planning Organizations conference.

**April:** Details of the conference are being finalized with the NYSAMPO Conference Committee. Staff met with staff from the Marriott to review conference details. Event details and registration information was sent to member agency staff and consultants.

**May:** Registration is underway for the July NYSAMPO Conference. Work continues to finalize session topics and presenters.

**June:** Registrations continue for the NYSAMPO Conference. Presenter information is being finalized.

**July:** The SMTC hosted the NYSAMPO Conference at the Marriott Syracuse Downtown. Two hundred people attended from across New York State. Feedback on the conference has been very positive.

**August:** Final conference items were completed. No further updates will be provided.

**March:** Staff has entered into contract with the Marriott Syracuse Downtown to host the May 2021 NYSAMPO conference.

**UNIFIED PLANNING WORK PROGRAM**

**FY 2019–2020**

**CATEGORY 2:**

**SHORT RANGE TRANSPORTATION PLANNING**

## **Census Data Compilation and/or Analysis**

Objective: To continue to utilize the U.S. Census Data accordingly. Additionally, to provide Census data, information, and analysis as input into appropriate SMTC planning studies. This effort supports Long Range Transportation Planning Activities, Travel Demand Modeling, Environmental Justice, and general transportation planning for the MPO.

**April:** Staff continues to assist Onondaga County with reviewing proposed census geographies through the PSAP.

**May:** Staff is downloading and preparing several often-used datasets from the 2013-2017 American Community Survey release for use in current projects. Additionally, staff is beginning to work with Oswego County on reviewing census geographies as a part of the PSAP process.

**June:** Staff continues to prepare datasets from the 2013-2017 American Community Survey for use in current projects.

**July:** Staff has been coordinating with other MPOs and agencies statewide about potential accuracy issues with the recently-released 2012-2016 Census Transportation Planning Products (CTPP) data. Staff has been conducting a review of this dataset to determine how these issues may affect the Syracuse region.

**August:** Staff has documented known issues with the 2012-2016 Census Transportation Planning Products (CTPP) data. In order to report accurate information, staff will have to avoid using data collected at certain smaller-scale geographies in analyses for some variables.

**September:** Staff continues to monitor news and updates from the Census Bureau in regards to the implementation of the upcoming 2020 Census.

**October:** No new significant activity to report – staff continues to monitor news from the Census Bureau in regards to the implementation of the upcoming 2020 Census.

**November:** No new significant activity to report – staff continues to monitor news from the Census Bureau in regards to the implementation of the upcoming 2020 Census.

**December:** The 2014-2018 American Community Survey 5-year datasets were made available this month. Staff continues to monitor news in regards to the implementation of the upcoming 2020 Census.

**January:** Staff is preparing for the retirement of the current Census data website, *American Fact Finder*, and reviewing the new website, *data.census.gov*. Staff continues to monitor news in regards to the implementation of the upcoming 2020 Census.

**February:** Staff have downloaded relevant Census data using the new *data.census.gov* platform. Staff continue to monitor news in regards to the implementation of the upcoming 2020 Census.

**March:** Households received either questionnaires or invitations to respond to the 2020 Census online between March 12-20. Please do your part by filling out the Census and spreading the word!

## **Data Collection, Compilation, and/or Analysis**

Objective: To collect, analyze, and utilize various forms of data that assist in the everyday planning operation of the MPO.

**April:** Preparing for upcoming count season by developing the next list of congestion management process (CMP) related intersections to be counted and soliciting other intersections from staff for their projects.

**May:** Staff fulfilled a couple data collection inquiries for other staff members. Count season has officially begun and staff and the consultant have begun to do a number of turning movement counts, in particular for the CMP project.

**June:** Turning movement counts have been collected recently for the CMP project and a couple count data inquiries were fulfilled.

**July:** Construction has hampered the few remaining manual counts needed for the CMP project, therefore there is no significant activity to report.

**August:** No significant activity to report.

**September:** No significant activity to report. Staff fulfilled traffic count data inquiries for other staff members.

**October:** Staff updated internal database with missing CMP turning count information. Staff fulfilled a data inquiry for Rt. 31.

**November:** A traffic data inquiry was fulfilled from an outside entity that was looking for count information on the Eastside of the City. Synchro modeling is being worked on for the RTC project.

**December:** No significant activity to report. Staff has fulfilled a traffic data request and is filing count data as necessary.

**January:** Staff is working on revising the internal storage and retrieval of tube counts shared and collected over the recent past with the ultimate goal of making them more accessible.

**February:** Staff continues to work on internal storage and retrieval of count information while also working with analysts toward an improved visual display of count data.

**March:** Staff is reviewing and updating count segment information to update existing mxd. shape files to improve map information.



## **Geographic Information Systems (GIS) – SMTC**

Objective: To manage the data and software requirements necessary for maintaining and using the SMTC's Geographic Information System (GIS) to support the MPO planning activities.

**April:** Analyst staff attended the GIS/SIG Conference in Rochester. This was a great opportunity to keep updated on the latest technology and practices. ESRI gave an update on the latest versions of their suite of products including ArcMap, ArcGIS Pro, and ArcGIS Online. In preparation for the upcoming CMP and LRTP updates, the Primary Commuter Corridors in the region are being reviewed due to recent changes to the Functional Classification and National Highway Systems.

**May:** At the request of Onondaga County Department of Transportation (OCDOT), staff is updating posted speed limit information in the road centerline GIS database. A combination of Google street view and field verification are being used to update the database. The roads will be updated starting with the highest functional classification (interstates) to the lowest (local roads).

**June:** Staff continues to review and update posted speed limits in the GIS database for the highest functional classification roadways. Additionally, staff is reviewing and updating the sidewalk inventory within the planning area. Several staff will be attending an ESRI webinar on the migration from ArcMap to ArcGIS Pro.

**July:** The SMTC will be doing a significant amount of pavement rating this year so staff researched the most efficient way to collect and document the data. It was determined that it would be best to collect the data electronically. Various new technology was ordered and has been tested. The new setup will allow staff to efficiently rate pavement and update our GIS databases instantly. We will also be documenting pavement conditions by setting up a GPS enabled camera to take photos every 10 seconds. All information will be accessible in GIS.

**August:** Summer interns completed a desktop level update of the sidewalk inventory for the MPA (excluding the City of Syracuse) using the 2018 NYS ortho images. Additionally, staff has exported the NPMRDS data (speeds and travel times) into ArcGIS format to analyze for the Congestion Management Process (CMP). Various performance measures are being analyzed to identify areas of congestion in the MPA.

**September:** Staff continues to work with the NPMRDS data to identify areas of congestion in the planning area for the Congestion Management Process (CMP). Areas of recurring and non-recurring congestion will be identified using this data.

**October:** Staff began updating the ArcGIS Online web maps and apps. Some of the information that was included in the maps became unavailable during our recent website update. All information is being re-linked and updated as necessary. Additionally, staff participated in a GIS career coaching event at the PSLA at Fowler High School.

**November:** Analyst staff participated in several local national GIS Day events including a career discussion panel at PSLA at Fowler for the Geospatial Technology program. Additionally, staff presented to a GIS in Transportation class at SUNY Cortland.

**December:** Staff completed the City of Syracuse Pavement Ratings web tool and it is currently available for public use. Additionally, staff participated in a GIS career coaching event at the PSLA at Fowler High School.

**January:** Staff is currently testing the latest version of QuickCapture. This GIS based application by ESRI may be helpful for some of our yearly data collection efforts including pavement scoring.

**February:** Several staff attended a Migrating to ArcGIS Pro ESRI training class. The two-day on-line class was an introduction to the latest ESRI GIS software and how to transition from the old software to the new. ArcGIS Pro is an essential tool for building online maps and apps as well as collecting and managing data collection.

**March:** Work continues on the Empire State Trail Local Economic Development Opportunities Plan mapping task. Staff is working with the CNY RPDB in regard to mapping the regional study area as well as creating maps for each of the identified priority areas along the trail. Maps will identify potential connections to the trail as well as display the existing economic and recreational opportunities in the areas. Additionally, staff started compiling a list of potential summer data collection efforts to determine the need for intern assistance.

## **Geographic Information Systems (GIS) – Member Agency Assistance**

Objective: To manage the data and software requirements necessary for maintaining and using the SMTC's Geographic Information System (GIS) to support the regional planning needs of the MPO member agencies as they relate to the mission of the SMTC.

**April:** No significant activity to report.

**May:** Staff completed a GIS and Census data request from CenterState CEO. The request included various demographic, employment and housing data as well as origin and destination information from the SMTC regional travel demand model.

**June:** The CNY RPDB has asked for assistance with training Town of DeWitt staff on the methodology for collecting stormwater data using a GPS. Staff is currently updating software and testing hardware for their use this summer.

**July:** Staff met with the CNY RPDB and SOCPA to discuss GIS mapping for the Empire State Trail Local Economic Opportunities Plan. This project will include mapping of various layers that will be analyzed for identification of routes that could connect surrounding areas to the Empire State Trail. Additionally, staff updated the CNY RPDB online stormwater features mapping application. Various data that was collected or edited over the past year was added to the online map. Parcel land use data was also updated using 2018 data provided by SOCPA.

**August:** Summer interns assisted the CNY RPDB and the Village of Liverpool with stormwater feature data collection. The spatial location and various data were collected for approximately 30 stormwater outfalls and catch basins using a Trimble GPS unit. This information will be added to the online stormwater features map in the near future.

**September:** GIS data was collected and mapped for the Empire State Trail (EST) Local Economic Opportunities Plan. This mapping is being used by the SMTC and CNY RPDB staff to identify local economic development areas along the EST. Staff will be meeting with local representatives to review the maps and discuss potential bicycle and pedestrian connections from these areas to the EST. Additionally, staff fulfilled several GIS data requests.

**October:** All stormwater data that was collected in 2019 by the RPDB has been post processed and added to the master database. This year's data collection was limited to the Town of DeWitt and Village of Liverpool. Staff will be updating the RPDB's online stormwater mapping application by the end of the year.

**November:** Staff began setting up an updated version of the CNY RPDB Stormwater Mapping application.

**December:** Staff is working with the CNY RPDB on the Empire State Trail Local Economic Development Opportunities Plan. Maps are currently being created for the various focus areas that were selected along the Empire State Trail. Work is also progressing on the CNY RPDB Stormwater Mapping application update.

**January:** Staff assisted the CNY RPDB with bicycle crash analysis and mapping. Additionally, staff is updating the Stormwater Mapping Application for the RPDB to include the data that was collected in 2019 for Liverpool and DeWitt.

**February:** Staff refined and updated the Pedestrian Demand Model that was developed several years ago. The updated model is being used, in combination with various other data sets, for developing a methodology to prioritize sidewalk maintenance in the City of Syracuse.

**March:** Staff is currently coordinating with the City about potential summer data collection efforts. The largest effort being the potential collection of sidewalk conditions.

**UNIFIED PLANNING WORK PROGRAM**

**FY 2019-2020**

**CATEGORY 3:**

**LONG RANGE TRANSPORTATION PLANNING**

## **Bicycle and Pedestrian Planning**

Objective: To include multimodal transportation planning in the MPO process, in order to effectively address bicycle and pedestrian transportation issues. Activities under this task will also contribute to improved air quality, livability and sustainability in the MPO area.

**April:** Staff attended ADA transition plan training, provided by Warren County/AGFTC on April 18. Staff learned how the MPO and County planning departments developed an app for rating sidewalks, crosswalk and curb ramps using ArcGIS Collector and a tablet. A field exercise was part of the training, as well as a discussion of the planning and implementation of the app and the transition plan itself. This type of data collection will be useful to future SMTC projects. Staff will also participate in the next public workshop for the Oneida Downtown Revitalization Initiative on April 24. The next Cycle in the City meeting will take place on April 30. The 2019 season for Cycle in the City kicks off on May 19 (rides begin at 9:00 a.m. at the Creekwalk trail head on Jefferson Street in Armory Square).

**May:** To promote safety during National Bike Month (May), staff has been posting weekly messages on our Facebook page relating to bike safety (including the PSAs shared here locally). The SMTC has been doing this in conjunction with MPOs across the state so that we are sharing the same messages on the same days via social media. Cycle in the City had its first ride of the 2019 season on May 19. The next ride is planned for June 16. Additionally, staff is has begun the process of updating the SMTC Bike Map. The fieldwork schedule has been set up. Bike suitability data collection will begin at the end of May.

**June:** SMTC continues to map the routes for the 2019 Cycle in the City rides. Staff participated on a quarterly conference call for the statewide MPO Bicycle and Pedestrian Working Group in mid-June. Several topics were discussed, including an update on the Empire State Trail, bike/ped count plans/methodology, and work plan items (safety education toolkit, complete streets training, and ADA transition plans best practices). In addition, the CNY RPDB has submitted the application for the Oneida Downtown Revitalization Initiative, of which staff was a member of the SAC.

Fieldwork has begun and will continue to be collected over the summer for the Bike Suitability Map Update.

**July:** During the NYSAMPO conference, staff participated in a joint meeting between the statewide Bike/Ped Working Group and the Safety Working Group. The group heard about statewide PSAP accomplishments to date; discussed e-scooters and e-bikes; heard about Syracuse's new bike share systems, Sync; and received TSSR (Traffic Safety Statistical Repository) training from the Institute for Traffic Safety Management and Research (ITSMR). Many members took a spin on Sync bikes following the meeting.

Data collection efforts are more than halfway done for the bike suitability map update.

**August:** Data collection has been completed and reviewed for the updated bike suitability map. Suitability ratings have been placed into GIS and a draft layout is near completion. Staff will reach out to the City of Syracuse and Centro for some information in the near future.

Staff continues to map routes for the 2019 Cycle in the City rides. The last two rides of the year will be held September 8 and October 6.

**September:** The statewide bike/ped MPO Working Group (WG) held a quarterly conference call on September 12. NYS DOT provided updates on statewide bike/ped efforts and the WG discussed work program items, including bike/ped counts, safety education, and legislation tracking).

The Complete Streets/SRTS project between the Onondaga County Health Department and HealtheConnections (being completed under the Health Department Impact and Trinity Grants) is nearly complete. Signage indicating safe routes to school for both Dr. Weeks and Franklin Schools have been installed. A launch date of October 2 is being planned (to share maps/route directions with students and parents). A walker tally is anticipated to follow. Also, the SRTS subcommittee will begin discussions for starting this program at additional schools in the Syracuse district (possibly Delaware and Seymour).

Data collection has been completed and the map layout is in draft form. We have reached out to Mapworks to produce a basemap product for the bike suitability map and for printing.

**October:** We received a contract from Map Works for the Bike Suitability Map and it will be brought to the Executive Committee. We are looking forward to beginning production at the start of next calendar year.

The last Cycle in the City ride of the 2019 season was held on October 6. The Complete Streets/SRTS project between the Onondaga County Health Department and HealtheConnections (being completed under the Health Department Impact and Trinity Grants) is expected to continue, as this group will meet in the near future to discuss the possibility of extending the program to additional schools.

**November:** The Executive Committee approved entering into contract with Map Works for production of a new Bike Suitability Map. Staff is reviewing printing costs to determine if the new map will be produced prior to the start of the new program year on April 1.

The next teleconference call for the NYSAMPO Bicycle/Pedestrian Working Group is scheduled for December 12.

**December:** An agreement has been executed between the SMTC and Map Works to start the production of the Bike Suitability Mapping with an estimated completion date of summer 2020. Data that was collected will be sent to Map Work for completion of the map while the SMTC works on the overall layout.

Staff participated in the MPO BPWG conference call on December 12 and discussed a handful of the WG's work plan items, including best practices for bike/ped counts, safety education,

complete streets, etc. NYSDOT introduced Karen Lorf as the new NYSDOT Pedestrian & Bicycle Unit Supervisor (as Tom Benware retired over the summer). The next Walk-Bike NY Symposium has been scheduled for June 11 and 12 at the Rochester Hyatt Regency.

**January:** Data is prepared and ready to send to Map Works for the creation of the basemap. The SMTC will continue to work on the layout over the next couple of months and predicts an early summer completion.

Staff is reviewing the draft work plan of the statewide MPO Bicycle and Pedestrian Working Group, which outlines projects, research, white papers and topics of interest to examine during the upcoming year.

**February:** The Cycle in the City planning group met in mid-January to discuss the 2020 Cycle season, dates, and rides. Rides will begin in May 2020. The next in-person meeting of the NYSAMPO Bicycle & Pedestrian Working Group will be held on June 11 or 12, in conjunction with the Walk-Bike NY conference in Rochester. Staff is planning to partake in both the meeting and the conference.

Staff provided Map Works with the data for the creation of a basemap.

**March:** The Bike Suitability Map is being created by Map Works. Staff is monitoring the work biweekly. The layout is near completion with a summer target date for completion of the map.

The draft flier for this year's Cycle in the City ride is currently being developed by the Onondaga County Health Dept. The first ride is anticipated to take place on Sunday, May 17. As in past years, SMTC will create the maps for Cycle in the City rides, and advertise rides on the SMTC Facebook page.



## **Bridge and Pavement Condition Management System (BPCMS)**

Objective: Complete an annual working document for the SMTC member agencies and staff on bridge and pavement conditions within the SMTC planning area.

**April:** Staff is preparing the draft 2018-2019 report for review by the member agencies. Staff is also working on a pavement rating schedule for Summer 2019.

**May:** Staff is compiling comments from the 2018-2019 report. The SMTC will be rating all roads in the City of Syracuse this year, and staff is working with the City to develop a product that will be beneficial to all parties. Rating for the 2019 season will begin soon.

**June:** Staff presented the completed 2018-2019 BPCMS Report to the Planning and Policy Committees. Pavement rating for the 2019 season is underway.

**July:** Staff continues the process of rating pavement for the 2019 season. It is expected to be completed this summer.

**August:** Staff continues to rate pavement for the 2019 season, and is nearly finished with the process.

**September:** Staff completed pavement rating for the 2019 season. Staff will commence an analysis of pavement and bridge data soon as a part of the 2019-2020 BPCMS Report.

**October:** Work is underway on a document describing the supplemental pavement rating for the City of Syracuse that staff completed this summer. This document will also include analysis of the ratings collected.

**November:** Staff completed the *City of Syracuse Supplemental Pavement Rating Program* documentation and presented it to the Planning Committee. Staff are also developing an online web tool to view pavement ratings in the City.

**December:** Staff presented the completed *City of Syracuse Supplemental Pavement Rating Program* documentation to the Policy Committee. Staff coordinated with the City of Syracuse on the release of an online web tool for viewing pavement ratings.

**January:** Work on the *2019-2020 Bridge and Pavement Condition Management System* document is underway. Staff is reviewing data collection techniques ahead of the summer rating season.

**February:** Work on the 2019-2020 Bridge and Pavement Condition Management System document continues. Staff continue to review data collection techniques ahead of the summer rating season. Staff are working with the City of Syracuse to develop priorities on the road network for maintenance.

**March:** Work continues on the 2019-2020 Bridge and Pavement Condition Management System document. Staff delivered a technical memo outlining a pilot program for pavement maintenance priorities to the City of Syracuse.

## **I-81 Participation**

**Objective:** To continue active participation in the NYSDOT's I-81 Viaduct Project environmental process as a participating agency.

**April:** The SMTC is acting as a document repository for the I-81 project and has information available for the public if requested.

**May:** Staff is reviewing the Draft DEIS and preparing comments as well as coordinating a presentation for the Planning and Policy Committees on this project.

**June:** Staff attended the NYSDOT's Open House on the I-81 Viaduct Project held on June 18. The SMTC is hosting an informational session on the I-81 Viaduct Project on June 26 for Planning and Policy Committee members.

**July:** Staff coordinated with member agencies at their request on possible mitigation efforts.

**August:** Staff has participated with member agencies on requests for discussion on the draft DEIS and related actions.

**September:** No significant activity to report.

**October:** No significant activity to report.

**November:** No significant activity to report.

**December:** No significant activity to report.

**January:** No significant activity to report.

**February:** No significant activity to report.

**March:** No significant activity to report.

## **I-81 Travel Demand Modeling Project**

Objective: To utilize the SMTC's Travel Demand Model to evaluate the existing and future traffic conditions along I-81 and surrounding local streets in the MPO area. This analysis will be performed for a variety of different potential alternatives and scenarios in the NYSDOT's NEPA process.

**April:** No significant activity to report.

**May:** No significant activity to report.

**June:** No significant activity to report.

**July:** No significant activity to report.

**August:** No significant activity to report.

**September:** No significant activity to report.

**October:** No significant activity to report.

**November:** No significant activity to report.

**December:** No significant activity to report.

**January:** No significant activity to report.

**February:** No significant activity to report.

**March:** No significant activity to report.

## **MPO Area Regional Planning Initiatives**

Objective: To allow the SMTC to be actively involved in the many important regional planning initiatives that either currently exist or may begin over the program year.

**April:** Staff will begin to work on the SMTC portions of the Onondaga County Empire State Trail Local Economic Opportunities Plan next month. Staff attended the CenterState CEO annual meeting on April 24.

**May:** Staff compiled various demographic and transportation-related data for the “Southeast Gateway” area within the City of Syracuse in response to a request from CenterState CEO. Staff continues to work with SOCPA and the CNY RPDB to iron out the details of the Onondaga County Empire State Trail Local Economic Strategies Plan. SMTC will begin the initial GIS mapping components of this project in the coming weeks.

**June:** Staff has begun the GIS mapping components for the Onondaga County Empire State Trail Local Economic Strategies Plan. SMTC will work on this phase for the next two months, and will partner with SOCPA and CNY RPDB for outreach to local municipalities.

Staff attended the Downtown Committee Annual Meeting on June 20.

**July:** Staff continues to review items for inclusion in the mapping component of the Onondaga County Empire State Trail Local Economic Strategies Plan, including a current review of land use and employment code lists. Maps will continue to be developed over the next month to use for outreach to local municipalities.

**August:** Staff has nearly completed mapping clusters of amenities/businesses/areas of interest for the Onondaga County Empire State Trail (EST) Local Economic Strategies Plan. SMTC, SOCPA, and CNY RPDB will examine these clusters and create a hard copy map for each of these identified areas (the maps will focus on the area between the clusters and the EST), and review the maps with municipalities to see if anything has been overlooked. Meetings to review this information with municipalities will be scheduled this fall.

**September:** Initial mapping for the Onondaga County EST Local Economic Strategies Plan has been reviewed amongst SMTC, SOCPA and CNY RPDB. CNY RPDB staff is the process of scheduling meetings with municipalities that showed clusters of amenities/businesses/areas of interest for trail-goers within 4 miles of the EST. Staff will then work with the municipalities to ensure that future plans, businesses, etc. have not been overlooked.

**October:** Staff attended the Downtown Committee of Syracuse’s Progress Breakfast on October 17.

As part of the Onondaga County EST Local Economic Opportunities Plan, CNY RPDB and SMTC have met with a handful of municipalities in the county (Jordan, Elbridge, Camillus, Solvay, Liverpool, and Salina) to discuss the project, review initial mapping, and obtain information regarding future plans in each of these communities. Staff will continue to schedule meetings for this project.

**November:** Staff attended the CNY RPDB Annual Meeting on November 1.

Staff continues to meet with municipalities in the county to discuss the Onondaga County EST Local Economic Opportunities Plan. In the coming months, staff will update the initial mapping to incorporate the information received at these meetings.

**December:** Staff is beginning to map the Empire State Trail (EST) proximate economic development nodes as part of the Onondaga County EST Local Economic Opportunities Plan. We expect to meet with SOCPA to review these initial nodes in early 2020. A draft summary of the municipal meetings held to date (V/Jordan, V&T/Elbridge, V&T/Camillus, V/Solvay, T/Geddes, T/Salina, and Syracuse) is complete.

**January:** Staff continues to map the EST proximate economic development notes for western municipalities as part of the Onondaga County EST Local Economic Opportunities Plan. Meetings for the eastern municipalities in the county are currently being scheduled.

**February:** Staff continues to research (and schedule meetings for) eastern municipalities (East Syracuse, Fayetteville and Manlius) for the Onondaga County EST Local Economic Opportunities Plan. Mapping of the EST proximate economic development nodes continues.

**March:** As part of the Onondaga County EST Local Economic Opportunities Plan, staff is working on options for “meeting” with the eastern municipalities (East Syracuse, Fayetteville, and Manlius) to discuss community amenities. We are reaching out to these municipalities with a survey first, and will follow up via phone/e-mail in the coming weeks. GIS mapping of the EST proximate economic development nodes continues, as well as mapping of potential connections.

## **Long Range Transportation Plan/Performance Based Measures**

Objective: Implement the performance-based, outcome-driven transportation planning activities contained in the 2050 Long Range Transportation Plan (LRTP) and initiate update on the next LRTP iteration.

**April:** A Study Advisory Committee (SAC) meeting was held on April 8 to review proposed modifications to the objectives and performance measures, based on federal guidance that has been published since our current LRTP was completed in 2015. SAC members were generally in agreement with modifications proposed by staff, with a few additional suggestions. Staff continue to work on updating data in the LRTP. The next major step is to convene a Working Group to develop an initial list of future projects for inclusion in the plan. This will then be reviewed with the full SAC at the next meeting, likely in late summer or early fall.

**May:** Staff are finalizing updates to the demographic and economic data in Chapter 3 of the LRTP. Staff are also reviewing the list of projects and anticipated revenues in the current draft TIP, which will be incorporated directly into the “short term” timeframe for the LRTP modeling and financial plan. This will be reviewed with the Working Group, and that group will also need to discuss ideas for the mid- and long-term timeframes of the plan.

**June:** A working group meeting was held on June 11, to review the draft short-term projects list and begin discussing potential mid-term projects and financial data for the LRTP update. Working group members are compiling additional information and will share with staff by the end of June. Staff are also continuing to gather data for various performance measures.

**July:** Staff are working with City, County, and State staff to develop a list of short- and mid-term projects and associated costs. Staff area also continuing to progress analysis for various performance measures.

**August:** Staff have compiled the proposed short-term projects list, and are working on mid-term projects and revenue projections. Staff had a conference call with FHWA staff to clarify some requirements related to performance measures, and will continue to progress modifications to Chapter 4 of the LRTP to reflect those requirements.

**September:** Staff are continuing to focus on the financial plan of the LRTP update, and are compiling data from member agencies.

**October:** Staff are continuing to compile data for the financial plan of the LRTP, focusing on long-term projects and revenue projections. Staff are also compiling data for the System Performance Report and reviewing various guidance to ensure that the System Performance Report will meet Federal requirements.

**November:** Staff have been focusing on compiling data for the Federally-required performance measures and creating a new System Performance report for Chapter 4 of the LRTP update.

**December:** Staff have finalized drafts of Chapters 2 and 3 (Goals and objectives, People and economy). Work is continuing on the system performance report, which will be incorporated into Chapter 4, and the financial analysis, focusing on mid- and long-term project costs and revenues.

**January:** SMTC staff met with NYSDOT staff in January to develop a list of mid-term projects for the LRTP financial plan. We are continuing to progress work on the financial plan, system performance report, and emerging technologies research.

**February:** Staff are finalizing the mid- and long-term projects lists for the financial plan, and focusing on the System Performance Report requirements of the LRTP.

**March:** Staff are continuing to progress work on Chapter 4 - System Performance Report, including compilation of performance measures data. Work is also progressing on Chapter 5, incorporating discussion of new and emerging technologies. Staff are looking at virtual public involvement options.



## **Rail, Truck, and Transit Planning**

Objective: To include multimodal transportation planning in the MPO process, in order to effectively address rail, truck, and transit transportation issues for moving both people and freight, as appropriate.

**April:** Staff participated in two Grade Crossing Improvement Program conference calls that focused on current active rail projects statewide and within the metropolitan area. Staff also continued outreach with NYSDOT and CSX personnel about setting up a tour of the DeWitt Intermodal Yard as part of the 2019 NYSAMPO Conference. Regarding transit planning, staff granted interviews with the Syracuse newspaper on the 2018 SMART 1 study.

**May:** Staff facilitated the NYSAMPO Transit Working Group's quarterly conference call. Additionally, staff continued coordination with NYSDOT and others to arrange a potential tour during the 2019 NYSAMPO Conference.

**June:** Staff participated in a second Upstate Transportation Demand Management (TDM) forum lead by NYSDOT. The forum focused on common TDM and mobility elements between the large Upstate NY metropolitan areas (Albany, Buffalo, Rochester, and Syracuse).

**July:** Staff moderated the 2019 NYSAMPO Conference public transportation session. The session included presentations on BRT and Microtransit in the Capital District area, bicycle and transit integration, and a redesign of the fixed-route transit system in Monroe County.

**August:** The first ever New York State Freight Plan was released this month. Staff was involved throughout the plan's development and will refer to its content and recommendations in future rail and truck planning efforts.

**September:** Staff facilitated the September 17 NYSAMPO Transit Working Group conference call and also participated in a discussion with other Working Group Chairs on developing Shared Mobility web content. SMART 1 fact sheets were provided to Citizens Academy participants earlier in the month.

**October:** No significant activity to report.

**November:** No significant activity to report.

**December:** Staff facilitated the December 17 NYSAMPO Transit Working Group conference call. Additionally, discussions occurred regarding overall freight movement in the planning area and the inland port at the CSX intermodal yard in DeWitt/Manlius.

**January:** With support from the NYSAMPO staff consultant, the draft final 2020-2021 Transit Working Group work plan was created. Information on transit operations was assembled for the Long Range Transportation Plan update currently underway. Staff met with Syracuse University faculty to discuss autonomous shuttles as part of their proposal to NYSERDA. A variety of data was made available to them should the proposal be accepted. Additionally, staff met with a City of

Syracuse Common Councilor that expressed an interest in the concept of Bus Rapid Transit in Syracuse. Discussions focused on implementation and funding opportunities/constraints (i.e., capital and operating).

**February:** In support of an upcoming Bus Rapid Transit (BRT) stakeholders meeting spearheaded by City of Syracuse Councilor Greene, staff assembled various BRT and SMART 1 materials. Additionally, as the only Upstate New York transit property providing a BRT service, staff spoke with a representative of the Capital District Transportation Authority. Discussion focused on operations and operating fund opportunities. Lastly, numerous public and private human service organizations and providers of public transportation were made aware of the State's current Section 5310 (Seniors and Individuals with Disabilities Program) solicitation. Applications are due March 16, 2020. Similar to past solicitations, staff along with other member agencies will be asked to participate in the evaluation and rating process.

**March:** On March 5, staff provided an overview of BRT and the 2018 SMART 1 effort to numerous government, academia, and private industry stakeholders. Also, on March 9, staff was invited to participate in a webinar with NYSDOT Main Office, Centro, and consultants to discuss capabilities of various transit analytic online platforms. Lastly, as part of the 2020 Section 5310 solicitation, staff participated in a raters' webinar. At the close of the solicitation window on March 16, relevant information and materials were distributed to the SMTC's evaluation committee.

## Traffic Safety

Objective: To participate in various Traffic Safety initiatives, as appropriate.

**April:** The SMTC participated on a Safety Working Group conference call on Wednesday, April 11. The SMTC is coordinating with state agencies to rebroadcast the 'Share the Road' video (prepared by the SMTC) statewide again this summer. Last summer, the statewide campaign included 1,111 commercials that were broadcast throughout New York State. The video can be viewed here: [https://www.youtube.com/watch?v=e0GuQC\\_EEkQ](https://www.youtube.com/watch?v=e0GuQC_EEkQ). Several MPOs may also participate in part of a coordinated Bicycle Safety social media campaign during 'Bike Month' (i.e., May) using the five PSA videos created by the SMTC.

**May:** The SMTC participated on a Safety Working Group conference call on May 22. Several MPOs participated in a coordinated Bicycle Safety social media campaign during 'Bike Month' (i.e., May), which used the educational videos created by the SMTC.

**June:** The SMTC participated on a Safety Working Group conference call on June 19. Several MPOs, including the SMTC, participated in a coordinated Bicycle Safety social media campaign during 'Bike Month' (i.e., May), which, among other educational products, included the use of the bicycle safety education videos created by the SMTC.

**July:** The SMTC participated in the in-person Safety Working Group meeting held on Monday, July 15 at the NYSAMPO conference in Syracuse.

**August:** The SMTC participated on a Safety Working Group conference call on August 21. No additional items to report.

**September:** The SMTC participated on a Safety Working Group conference call on September 18. The SMTC is providing assistance with the development of a safety education toolkit.

**October:** The SMTC participated on a Safety Working Group conference call on October 16. The SMTC is providing as-needed assistance with the development of a safety education toolkit. Staff also attended the Northeast Transportation Safety Conference on October 28, 29 to take classes in support of the Onondaga County Safety Assessment and the RTC/Market Area Study.

**November:** The SMTC participated on a Safety Working Group conference call on November 20. The SMTC staff continue to provide as-needed assistance with the development of a safety education toolkit and other miscellaneous items.

**December:** The SMTC participated on a Safety Working Group conference call on December 18. The SMTC staff continue to provide as-needed assistance with the development of a safety education toolkit and other miscellaneous items. Staff also attended safety-related webinars.

**January:** The SMTC participated on a Safety Working Group conference call on January 15. The SMTC staff continue to provide as-needed assistance with the development of a safety education toolkit and other miscellaneous items.

**February:** The SMTC participated on a Safety Working Group conference call on February 26. The SMTC staff continue to provide as-needed assistance with the development of a safety education toolkit and other miscellaneous items.

**March:** No significant activity to report.

## **Congestion Management Process 2018/2019 Update**

Objective: To update the area's Congestion Management Process documentation.

**April:** Staff identified several road segments within the urbanized area for potential modification to, or from, the "primary commuter corridors." Adjustments were necessary as a result of the last functional classification and National Highway System changes. The "primary commuter corridors" form the network of interest in the CMP.

**May:** A new project manager has taken over and is becoming familiarized with the tasks-at-hand. Additionally, continuing to manage staff and the SMTC's consultant, as in year's past, for the completion intersection counts for the last planned year (Year 4 of 4).

**June:** The new project manager has been familiarizing himself with the project. Staff has been discussing the preliminary ways to gather and analyze data to fulfill performance measures. Turning movement counts and synchro models are being worked on to determine the LOS of some of the intersections associated with this project.

**July:** Staff continues to acclimate itself with the CMP in general while a new analytical tool to address performance measures is being explored and evaluated.

**August:** Staff/support team continues to work through the related tasks necessary to complete the 2019 report.

**September:** Staff is continuing to work on the draft document, as well as working with the staff analyst and others to decipher the performance measurement aspect of the report.

**October:** Staff has been working with analyst to review performance measure outcomes while working toward completion of the draft document.

**November:** Staff has finalized the 2019 update document and prepared a presentation for the Planning and Policy Committee meetings.

**December:** Staff presented the final product to the Policy Committee.

**January:** The document has been finalized. No further updates will be provided.

## **City and OCDOT Traffic Count Program**

Objective: To develop a fully operational traffic count database and traffic count program for the City of Syracuse (City) and Onondaga County Department of Transportation (OCDOT).

**April:** Awaiting the completion in the near future of the majority of the next round of tube counts.

**May:** The beginning of a new strategy to collect count information for the City and County is underway. Staff is collaborating with NYSDOT Main Office as they begin collecting, for the first time as part of their annual count program, SMTC's pre-planned city and county road segments chosen for year 3 of our count program.

**June:** NYSDOT main office is incorporating this year's planned counts into their statewide program and their intention was to complete most of these counts in the first part of the program year.

**July:** No significant activity to report. NYSDOT main office has been provided this year's planned count segments and they intend to complete them for us this count season.

**August:** No significant activity report. NYSDOT Main Office has pledged to assist in gathering count data this count season and staff is awaiting results.

**September:** No significant activity to report. NYSDOT Main office has committed to assisting the MPO in gathering the tube counts for this project during this count season. Awaiting word on progress to date.

**October:** Tube counts have been set out over the past month or two in an effort to continue with this season's planned counts.

**November:** Staff is in the midst of compiling the lists and developing location maps for the next round of counts, per the plan, for year 4 of the City and County program.

**December:** No significant activity to report. Staff has been filing count data as necessary.

**January:** Staff is in receipt of recently reviewed count information and will be working on incorporating these counts into the revised internal storage and retrieval mechanism currently being developed for all tube count information in hand.

**February:** Year 4 of count segments are in the hands of NYSDOT. Awaiting processing of past years segments. Counts that are in hand are being incorporated into larger count data effort noted under the data collection update.

**March:** Staff is reviewing and/or updating count information.

## **Local Comprehensive Plan Assistance**

Objective: To provide staff assistance to municipalities completing comprehensive plan updates.

**April:** No current activity to report.

**May:** SMTC staff are responding to a request from the Village of Chittenango for guidance on appropriate pedestrian facilities for a location within their village. Staff met with the mayor and administrator for the village, and will be crafting a brief memo in response to their questions.

**June:** Staff have completed a memo for the Village of Chittenango, providing guidance on various pedestrian facility options.

**July:** No significant activity to report.

**August:** No significant activity to report.

**September:** No significant activity to report.

**October:** No significant activity to report.

**November:** No significant activity to report.

**December:** Village of Liverpool Traffic Concerns: In the fall of 2019, Village of Liverpool elected officials requested the SMTC's assistance in discussing projects in the Towns of Clay and Salina that are likely to affect traffic and the quality of life in the village. In December, SMTC staff attended a meeting in the Village of Liverpool at which NYSDOT representatives provided information on the proposed safety improvement project on Onondaga Lake Parkway (Route 370). Village residents expressed unanimous opposition to this project, and are also concerned about the possible impacts of the proposed distribution facility on Morgan Road in the Town of Clay. SMTC staff discussed additional public outreach ideas with NYSDOT staff and discussed existing traffic modeling with Village officials. SMTC staff's review of the State's traffic modeling indicates that the combined impact of a new distribution facility and a two-lane to traffic operations in the village do not appear to be severe.

**January:** SMTC staff have been attending NYSDOT's public meetings for the Onondaga Lake Parkway project.

**February:** Staff continued to attend the series of NYSDOT public meetings on the Onondaga Lake Parkway. Additionally assistance to Onondaga County is being provided with the Town of Skaneateles.

**March:** Town of Skaneateles: Staff reviewed information from the Town of Skaneateles regarding its Eastern Gateway concept on US 20, and began developing a planning-level cost estimate for streetscape improvements.

## **US 11 Corridor Study**

Objective: To complete a corridor study of US Route 11 in the Town of Cicero to increase safety, mobility, and the viability of transit, bicycle, and pedestrian use as well along the corridor.

**April:** Staff are continuing to research easements within the study area, and to compile information on recent zone changes and site plan approvals provided by SOCPA. This information will be used to define an additional scenario to model.

**May:** Staff defined three future alternative road network scenarios, which were reviewed with the SAC via e-mail. No modifications were suggested by the SAC, so SMTC staff are moving ahead with the modeling work, which will then be used to develop future traffic volumes for each alternative and evaluated in Synchro.

**June:** Travel demand modeling work is complete for three scenarios involving modifications to the local transportation network. Project staff are reviewing the modeling results, and will determine the extent to which these scenarios will need to be analysis in Synchro. Staff are also preparing conceptual plans for the large developable areas of the study corridor.

**July:** Staff have completed Synchro analysis for an additional alternative involving new local road connections, and are continuing to progress work on concept plans for various locations along the study corridor.

**August:** Staff have drafted concept plans for two focus areas in the corridor, and are continuing to progress the first few chapters of a draft report.

**September:** Staff are working on access management recommendations for the study area, and preparing for a SAC meeting that will likely be held in early November.

**October:** A SAC meeting is scheduled for November 14. Staff have been refining draft concept plans for various areas of the study corridor, to present at the SAC meeting.

**November:** A SAC meeting was held on November 14. Staff presented draft concept plans for four focus areas, which were well-received by the SAC members. Two draft chapters of the final report were also distributed for SAC review. At the request of the SAC, SMTC staff intend to present the draft concepts to the Town Planning Board in January, and aim for a public meeting in February.

**December:** Staff are making some minor revisions to the draft concept plans based on the SAC feedback, in preparation for public review (Planning Board and public meeting). Work is also continuing on the Assessment (Issues and Opportunities) section of the final report.

**January:** Staff attended a Town of Cicero Planning Board meeting on January 29, to review draft concept plans. Staff will also be presenting to the Town Board on February 12, and seeking feedback from the public at that meeting.



**February:** Staff presented an overview of the study to the Cicero Town Board at their February 12 meeting. Staff also set up a series of display boards at the Town Board meeting, and were able to engage directly with some members of the public after the presentation. Feedback from the Town Board meeting is being reviewed, and will be discussed at the next SAC meeting (date TBD).

**March:** Staff are finalizing the recommendations section of the draft report, which will be distributed to the SAC for review via e-mail in lieu of an in-person meeting.

## **Erie Boulevard Transit Mobility Enhancement**

Objective: To develop a cohesive approach to improving transit along the Erie Boulevard East corridor between the Town of DeWitt and the City of Syracuse.

**April:** Fieldwork is commencing. Requests were sent to NYSDOT for R-O-W information. Also awaiting to hear from Centro on ridership data.

**May:** Initial fieldwork has been completed for the corridor. Both Right-of-Way information from NYSDOT and ridership data from CENTRO has been received and is being processed. The first working group meeting will be set up shortly.

**June:** Data collection has been completed and the first working group meeting will occur in the next few weeks.

**July:** The first working group meeting took place and staff presented the existing conditions along the corridor. The discussion evolved to positive recommendations from member agencies and provided good comments. The next step will be to incorporate these comments and start coming up with design recommendations for the corridor.

**August:** Photos of sites where recommendations will take place have been taken and documented. Design recommendations are in a preliminary phase based on comments from the first working group meeting. Once recommendations are complete, a second working group meeting will be scheduled.

**September:** Recommendations are near completion and staff will be scheduling a working group meeting in the near future.

**October:** Recommendations are complete and were presented to the Working Group on October 29. The next step is to present this technical analysis to the Planning and Policy Committees at their upcoming meetings, at which point the project will be completed.

**November:** The draft Technical Memorandum is complete and will be presented to the Planning and Policy Committee members for acknowledgement.

**December:** The Policy Committee acknowledged the completion of the technical memorandum on December 12 and the memorandum was distributed to the project sponsor. This project is complete, no further information will be provided.

## **Safety Assessment & Analysis (OCDOT & City)**

Objective: To identify and analyze high accident locations (based on number of serious injuries and fatalities) in the SMTC planning area.

**April:** The SMTC held an initial study advisory committee meeting on April 23 to review the study scope, schedule, preliminary findings, and outline next steps. The SMTC will identify and analyze roadway segments and intersections that include fatal and serious injury crashes. Site-specific areas (up to ten locations) and systemic issues will be analyzed for the county road network. Once the county road network assessment is complete, the SMTC will review and analyze the city road network, which will likely commence in 2020.

**May:** The SMTC began coordination with the NYSDOT Region 3 Safety Office to provide insight and feedback into our data-driven safety assessment. The SMTC is conducting the Part II assessment to identify up to ten 'hot spot' locations (along county-owned roads) for additional analysis including fieldwork.

**June:** The SMTC has reviewed 136 road segments and 42 intersections (that involved fatal/serious injury crashes) to identify ten for further detailed assessment. Currently, the SMTC is documenting the process used to identify the ten 'hot spot' locations. The SMTC is working towards hosting a second study advisory committee meeting by the end of July.

**July:** The SMTC outlined its process to identify ten 'Hot Spot' locations (out of 136 road segments and 42 intersections that involved fatal/serious injury crashes). The SMTC met with the SAC to review this process/methodology and its findings. The SMTC is preparing to conduct detailed field observations of the ten locations during the next few months.

**August:** The SMTC documented the methodology and findings used to identify 12 hot spot locations for further analysis. The SMTC is preparing detailed analysis maps and tables for each hot spot area. Field observations are being conducted as necessary. This process will be on-going through autumn.

**September:** The SMTC is conducting desktop research and fieldwork for 12 hot spot locations. The SMTC is preparing detailed analysis maps and tables for each hot spot area. Field observations will continue to be conducted as necessary through autumn.

**October:** The SMTC completed fieldwork for 12 hot spot locations. The SMTC is finalizing detailed analysis maps and tables for each hot spot area. Field observations will continue to be conducted as necessary through autumn. Staff started to analyze Emphasis Areas by reviewing ALIS data.

**November:** Staff analyzed county roadway to determine which Emphasis Areas exist based on a review of available ALIS data. The SMTC will compare these results against the State's Highway Safety Plan (SHSP). The SMTC anticipates drafting summary Hot Spot and Emphasis Area graphics in December.

**December:** The Policy Committee acknowledged the completion of the technical memorandum on December 12 and the memorandum was distributed to the project sponsor. This project is complete, no further information will be provided.

**January:** Staff completed its analysis of roadway Emphasis Areas and are writing a draft summary report. Staff are also developing several figures that outline analysis findings for hot spot and emphasis areas.

**February:** Staff continue to draft the report. A complete draft is anticipated by early March. Staff are developing several figures that outline analysis findings for hot spot and emphasis areas. Once a draft is complete, SMTC will conduct the third SAC meeting to review 'hot spot' and emphasis area findings.

**March:** Staff completed the first draft of the Safety Assessment report, which reviews fatal and serious injury crash patterns across Onondaga County's road network. The study identifies 12 hot spot locations and details crash patterns at those locations. The study also reviews six emphasis areas (consistent with the NYS Strategic Highway Safety Plan) and identifies high-risk roads for the following categories: Intersections, Age Related, Speed, Lane Departure, Behavior, and Vulnerable Users. The Study Advisory Committee provided comments. The draft final report will be packaged for future SMTC committee action.

## **RTC/Market Area Access Study**

Objective: To identify opportunities to improve access for all modes, with a focus on bicycle and pedestrian accommodations, to the Regional Transportation Center (RTC)/Market area.

**April:** The SMTC held an initial study advisory committee meeting on April 26 to review the study scope, schedule, public information plan, required data needs from member agencies, fieldwork needs, and next steps.

**May:** The SMTC is beginning its initial existing conditions assessment and is preparing for upcoming fieldwork tasks. The SMTC met with the Washington Square Neighborhood Association on May 16 to inform them of the study and to get feedback on where bicycle and pedestrian crossing improvements should be made along Hiawatha Boulevard.

**June:** The SMTC continues to develop an existing conditions assessment and has completed most of the required fieldwork tasks. The SMTC also received several reports from member agencies to review and summarize for the draft report.

**July:** The SMTC began to conduct observations of pedestrian movements along Park Street and Hiawatha Boulevard to note where people cross these roadways. Observations occur during the Regional Farmers Market's open hours, which is limited to Thursdays and Saturdays. The SMTC continues to summarize the existing conditions assessment and member agency reports/documents in preparation for the next SAC meeting.

**August:** The SMTC finalized its pedestrian observations for the study area. Observations occurred on a Thursday and on a Saturday for two hours each day during the Regional Farmers Market's open hours. Staff also met informally with the Regional Market Director and continues to coordinate with the Director to obtain feedback. SMTC will set up a public outreach station at the market on a Saturday in late September. The SMTC continues to summarize the existing conditions assessment and member agency reports/documents.

**September:** The SMTC is drafting several chapters of the draft report. The SMTC also conducted two public outreach stations at the market on Saturday, September 21, to obtain feedback about where to make crossing improvements along Hiawatha Boulevard.

**October:** The SMTC drafted seven chapters of the draft report. The SMTC met with the Refugee Service team from Catholic Charities on October 23 to obtain feedback about where to make crossing improvements along Hiawatha Boulevard. The SMTC held a SAC meeting on October 30.

**November:** Staff is following up on a few items discussed at the October 30 SAC meeting; in particular, the SMTC is investigating if exclusive turn lanes are necessary at a major study area intersection to determine if an approach could be narrowed to better accommodate pedestrian crossings.

**December:** Staff are developing recommendation maps for four intersections and the greater study area. The development of the final chapter (recommendations) is also underway.

**January:** Staff finalized the draft report and prepared a summary presentation to present to the Study Advisory Committee in February. SMTC anticipates the February SAC meeting as the final SAC meeting.

**February:** Staff incorporated SAC comments into the draft report and posted the report on the SMTC website for public information. To date, SMTC received one favorable comment in support of off-road bicycle facilities (from a cyclist/community member).

**March:** The 30-day public information posting of the draft report on the SMTC website was completed. We received two public comments and updated the draft report to reflect suggestions. A community member also responded by writing a favorable blog post about the draft study. Additionally, the City of Syracuse attended a meeting with the Washington Square Task Force to discuss the study and receive feedback. The City provided SMTC with additional feedback from that meeting and SMTC informed the City about the two comments. The draft final report will be packaged for future SMTC committee action.

## **Armory Square Mobility Plan**

Objective: To identify opportunities to expand pedestrian space, accommodate ridesharing operations and taxis in Armory Square.

**April:** A SAC meeting was held on April 12 in order to provide SAC members an opportunity to comment on project options prior to the public meeting. The public meeting was held on April 25 at the Atrium at City Hall Commons. The objective of this meeting was to give members of the public an opportunity to provide input on pedestrian mobility in Armory Square, including existing issues, as well as comments on options developed by SMTC staff. Comments received at the meeting will be taken into consideration as options are developed and will be provided in the final project report.

**May:** A SAC meeting was held on May 10 to give committee members an opportunity to discuss the feedback received during the public meeting and any final thoughts on the project prior to completion of the plan. A draft version of the *Armory Square Mobility Plan* was forwarded to SAC members for their review. This project will be discussed at the SMTC's June Planning and Policy Committee meetings.

**June:** Presented the Armory Square Mobility Plan to the SMTC's Policy Committee. Finalized the document and circulated copies to appropriate SAC members.

**July:** This project has been accepted as complete by the SMTC's Policy Committee. No further action is anticipated at this time.

## **S. Geddes & W. Fayette St. Complete Streets Review**

Objective: Development and evaluation of Complete Streets concepts along S. Geddes Street from Erie Boulevard to Bellevue Avenue and W. Fayette Street from Walton Street to Tompkins Street.

**April:** Staff is in the process of finishing up the draft existing conditions pieces of the document and working to develop preliminary recommendations for both the Geddes and Fayette Street corridors. These draft recommendations will be shared with the SAC next month, and the public shortly thereafter.

**May:** Staff continues to work on the draft existing conditions document for this project, as well as beginning to develop preliminary recommendations for the Geddes and Fayette Street corridors. SMTC is in the process of scheduling the next SAC as well as the public meeting associated with this project.

**June:** A SAC meeting was held on June 20 to discuss draft issues and recommendations within the Geddes and Fayette Street corridors. Staff will continue to refine the recommendations that the SAC has agreed to, and will begin preparations for a July/August public meeting.

**July:** Staff continues to refine recommendations based on discussions with the SAC. Staff is developing cross sections of various locations along Geddes Street and Fayette Street (including under the bridge on Geddes Street, a road diet along Geddes Street, and parking options on the west end of Fayette Street). Once staff has developed a series of cross sections and photo simulations, the SAC will meet again to review the concepts prior to holding a public meeting.

**August:** Staff has developed some potential draft recommendations for Geddes Street that will be shared with the Mayor of Syracuse in early September to determine which recommendations should be brought forward to an upcoming public meeting. Staff is also working on cross sections and photo simulations along Fayette Street. An October public meeting is anticipated.

**September:** Staff met with Syracuse Mayor Ben Walsh in September to discuss potential recommendations for the Geddes and Fayette Street corridors, and to determine which recommendations should be brought to the next level for further evaluation. Staff is developing cross sections and photo simulations for these recommendations. An October SAC meeting will be scheduled for SAC review of items to be brought to a November public meeting (dates to be determined).

**October:** Staff is in the process of creating cross-sections and photo simulations for study recommendations, as well as draft mapping/graphics for the future public meeting. A November SAC meeting is in the process of being scheduled. Draft recommendations and graphics will be reviewed at the SAC meeting, and a public meeting will be scheduled for December 2019/January 2020.

**November:** The SAC for this project met on November 21, to review and discuss progress made on action items from the June SAC meeting, and discuss preparations for a public meeting. The



SAC reviewed the Issues/Opportunities maps, and the Geddes Street and Fayette Street sections, as well as a chart outlining the advantages and challenges of a shared-use path or bike lanes/sidewalks along Geddes St. The SAC determined that a public meeting with a presentation and “stations” would work well for the project. SMTC will begin preparing to hold this public meeting in January 2020.

**December:** Staff is working on updates and changes suggested by the SAC to the mapping, plan views and cross-sections shared at the November SAC meeting. Staff is also in the process of developing a presentation and materials for an early 2020 public meeting.

**January:** A public meeting has been scheduled for February 6, at PSLA @ Fowler (meeting begins at 6:30 p.m.) to share study findings and draft recommendations. A Spanish interpreter will be present. Staff is currently preparing a PowerPoint presentation for the project public meeting.

**February:** SMTC held a public meeting for this project on February 6 at PSLA @ Fowler. Staff spoke with meeting attendees at three stations (Geddes St. focused, Fayette St. focused and a trails/connections station) following a presentation. Twenty-three people attended the meeting and 17 individuals responded to a questionnaire that asked how people traveled on and used the two corridors. We are currently reviewing the comments, concerns, and feedback gathered at the meeting. A final SAC meeting will be held in late March\early April prior to bringing the project forward to the SMTC Planning and Policy Committees for project completion.

**March:** Staff is working on refining sections of the draft final report (primarily the recommendations and transit pieces) for this project, and updating maps with figure numbers, etc. Comments received during the February public meeting are being incorporated into the document as well. A draft final report will be shared with the SAC in the coming weeks for their review and comment.

## **City of Syracuse On-Call Planning Support**

Objective: To provide transportation planning support and assistance to the City of Syracuse. Effort will include assistance on the development of the City of Syracuse's ReZone Generic Environmental Impact Statement.

**April:** No substantive activity to report.

**May:** Staff met with the City on several new initiatives including: street design, Traffic Control Center / ITS, and Pavement ratings. All of these items will be moving forward in the current program year.

**June:** Met with City staff to discuss "Community Streets" concept in detail and to discuss a timeline and SMTC deliverables. Staff began researching best practices in other cities.

**July:** Community Streets: Staff have been reviewing other cities' formal approaches to reviewing and approving 'tactical urbanism' and pop-up demonstration projects. Staff have conducted extensive online research on Burlington, VT's program, including a phone interview with the planner who developed Burlington's review process. Staff will be preparing a white paper outlining next steps and options for the City of Syracuse later this summer.

Staff are researching and beginning to outline a scope of services for consultant assistance with the operation and management of the City's Traffic Control Center.

**August:** Community Streets: Staff met with the City's Transportation Planner to clarify the deliverables and schedule for this effort. Staff expect to provide the City with the following by late September/early October: a white paper summarizing research into other cities' tactical urbanism programs and an outline for a process that members of the public will be able to use to get approval for pop-up projects.

**September:** The consultant for the Traffic Control Center scoping assistance has indicated that a draft deliverable will be available in early October.

Community Streets: SMTC staff continued to research tactical urbanism programs in other cities, including reaching out to city staff and non-profit organizations across the country. A White Paper describing best practices and how the City can develop its own "Community Streets" program will be delivered to the City in October.

**October:** Community Streets: Staff completed a White Paper summarizing research into tactical urbanism programs around the country and recommending how the City of Syracuse can develop a similar program. Staff also began developing a "Community Streets Guide", intended to be used by individuals and groups interested in installing tactical urbanism projects in the City's right-of-way.

**November:** Work is progressing on the "Community Streets Guide". Staff met with a representative of the Syracuse Public Art Commission (SPAC) to discuss SPAC's role in approving

street art (including intersection murals). Additionally, staff have drafted a scope of work for use in an RFP, to be issued by the City, for consultant services to operate and support the City's Traffic Control Center.

**December:** Staff presented the "Community Streets White Paper" to the SMTC's Policy Committee. Work continues on a "Community Streets Guide", which is expected to be concluded in January.

SMTC staff met with City staff from DPW and the Mayor's Office on December 11 to review the draft scope of services for operation of the traffic control center; city staff indicated that they will continue to review internally, and will contact SMTC for assistance as needed prior to issuing an RFP for consultant services.

**January:** Community Streets: SMTC staff continued work on a draft 'Community Streets' guide to be used by the City of Syracuse. Staff developed a draft 'Initial Interest Form' as well as other exhibits and guidance language to be reviewed by the City.

Sidewalk Maintenance Prioritization: Staff are working to update the data and methodology behind the SMTC's Pedestrian Demand Model, originally developed in 2013, as a tool to be used in helping the City prioritize sidewalks for repair and maintenance. Staff also began discussing conceptual approaches to combining sidewalk quality data (to be collected by the City) with demand model outputs, as well as traffic volume and other available data, to develop an overall priority score by city block.

**February:** Community Streets: Staff continued developing a 'Community Streets Guide' for the City to use as a starting point in developing a guide to be used by members of the public. A draft of this guide was circulated internally and is nearing completion.

Sidewalk Maintenance Prioritization: A revised Pedestrian Demand Model (PDM 2.0) was developed to identify "hotspots" for pedestrian activity; this model acts as a stand-in for pedestrian counts, which are not available on most city streets. When combined with traffic volume data and (in the long-term) sidewalk quality data, these scores can support sidewalk investments decisions citywide, a task that involves ranking the more than 8,700 sidewalk segments in the sidewalk inventory geodatabase.

**March:** Community Streets: A draft 'Community Streets Guide' was forwarded to City staff for review and comment.

Sidewalk Maintenance Prioritization: A technical memorandum outlining a methodology by which sidewalk maintenance could be prioritized was forwarded to the City for review and comment.

## **CNY Recreational Heritage Trail Bike Corridor Planning Assistance**

Objective: To connect heritage and recreation resources by way of a bicycle corridor from Phase II of the Onondaga Creekwalk in the City of Syracuse to Labrador Hollow Unique Area and the Village of Tully.

**April:** Staff has begun to create a Scope of Work for this project, which will focus on connecting heritage and recreation resources by way of a bicycle corridor from Phase II of the Onondaga Creekwalk in the City of Syracuse, to Labrador Hollow Unique Area and the Village of Tully. The project is being completed on behalf of the CNY RPDB.

**May:** The Scope of Work for this bike corridor project is underway. There will not be a public meeting component to this project, as the SMTC will be examining the feasibility of potential bike corridors already noted in the existing CNYRPDB's CNY Regional Recreation and Heritage Plan.

**June:** The Scope of Work for this project is nearly complete. Staff anticipates fieldwork for this project to commence in July, as necessary and appropriate. Staff is working closely with the CNY RPDB on this project.

**July:** Staff continues to work with the CNY RPDB to develop the Scope of Work for the project. Field work will begin in August (and may be coupled with field work for the Onondaga County Empire State Trail Local Economic Strategies Plan, as appropriate).

**August:** Field work for this project has begun with the rail section of Corridor #20 Syracuse – Jamesville Rail With Trail (RWT) Bikeway. Staff is in the process of determining if it is feasible for this segment of trail to run along the rail corridor from Skytop Road (Jamesville Avenue area) to Ram's Gulch, passing under Route 481. Field work will continue this fall for this route, as well as for Corridors #21 (Jamesville – Labrador Hollow Bike Corridor) and #27 (Fabius – City of Cortland – Marathon Route 11 Bikeway), identified in the CNY Regional Recreation & Heritage Plan (RRHP) that was completed in 2017 by the CNY RPDB.

**September:** Field work for this project continues along corridor #20 (the Syracuse – Jamesville Rail with Trail Bikeway).

**October:** Field work for this project continues. Staff reviewed additional sections along corridor #20 (the Syracuse-Jamesville Rail with Trail Bikeway), including areas near the Oakwood Cemetery and connections (to the Onondaga Creekwalk) through the south side of Syracuse.

**November:** Field work and data gathering continues for the bike routes associated with this project.

**December:** Staff is currently researching information on Rails with Trails (RWT) for this project and will schedule a meeting with the Region 3 NYSDOT rail coordinator to determine what steps would need to be taken to possibly pursue RWT in a few key locations. Staff will be looking at determining ownership of land and rails, train speeds, and identifying constraints, issues, potential solutions, and possible design implications of RWT locally.

**January:** Staff continues to research Rails with Trails for this project, and is examining ownership of land and rails in the area near I-481 and Jamesville, along with rail and road connections to the City of Syracuse.

**February:** Research on Rails with Trails continues. Staff will meet with the Region 3 NYSDOT rail coordinator in March to discuss the potential locations for RWT in Onondaga County.

**March:** Staff met with the Region 3 NYSDOT Rail Coordinator in early March to discuss the feasibility of rail-with-trail (RWT) locally, specifically along the NYS&W Railway. We are currently looking at examples of where and how RWT has worked, so that this information can be used should a meeting with the rail company come to fruition.

## Travel Demand Modeling

Objective: To improve and utilize the SMTC's Travel Demand Model in support of the planning needs of the SMTC and its member agencies.

**April:** Staff continues to review the 2017 model provided by RSG. Staff is reviewing model results such as modeled volumes compared to traffic count volumes, areas with overall low or high volumes, irregular patterns in volumes, links with no data, and regional measures such as total vehicle miles traveled (VMT) by functional classification. All comments are currently being compiled and will be provided to RSG in the upcoming weeks.

**May:** Staff provided comments to RSG on the first draft of the 2017 model. RSG was able to update the model based on these comments and has provided another draft model that is currently being reviewed by staff. Additionally, the 2014 model was used to fulfill a data request made by CenterState CEO. Several maps were created that displayed trip origins and destinations from several Census Tracts in the City of Syracuse.

**June:** Analyst staff attended the NYSAMPO Modeling Working Group meeting held in Albany. The agenda included training on how to use the NPMRDS tools being developed by the NYSDOT and University at Albany AVAIL group. Additionally, working group members discussed several other datasets including the National Household Survey (NHS) and the Census Transportation Planning Package (CTPP). Analysts from the CDTC presented on Scenario Planning for their LRTP and how to analyze greenhouse gas emissions using a new modeling tool.

**July:** Caliper, creators of TransCAD software, held a half-day training session as part of the NYSAMPO conference. Several staff attended the training, which focused on the comparison of static and dynamic travel demand models. They also demonstrated how to use their TransCAD and TransModeler software for various transportation projects from regional analysis to intersection level analysis.

**August:** Staff coordinated with RSG to continue the regional model update process. Additionally, staff continues to attend monthly modeling working group calls that focus on the development of the NPMRDS tools that are being developed by the NYSDOT and the University at Albany Visualization and Informatics Lab (AVAIL).

**September:** Staff was updated by the NYSDOT on the status of the Onondaga Lake Parkway safety project. Over the past few years, staff analyzed various transportation alternatives for the NYSDOT using the regional travel demand model.

**October:** Staff continues to work on the regional model update when time allows. The next step is to update the future year household and employment data. The goal is to have the majority of the model update complete by the end of the year. Staff is also preparing a summary and demo of the NPMRDS data and tools to present at the next SMTC committee meetings.

**November:** Staff presented the NPMRDS data and analytics tool set to the SMTC Planning Committee. This tool can be used for regional as well as corridor level analysis of speed and travel time data. Additionally, staff continues to coordinate with RSG on the regional model update. RSG will be introducing analyst staff to new tools in the updated version of TransCAD in early December.

**December:** The base year (2017) model network has been fully reviewed and updated as necessary. In January, staff will begin updating the future year (2050) model network and socioeconomic data.

**January:** Progress is being made on the future year (2050) model inputs. Staff with working closely with RSG on the update which should be complete by the end of March. Additionally, staff posted an RFP for on-call travel demand modeling assistance in early January. The new contract will be for a 2-3 year period. Proposals are currently being reviewed.

**February:** In response to our General Travel Demand Modeling RFP, two proposals were submitted. After reviewing the proposals, Resource Systems Group (RSG) was selected. The new contract is for a 2-year period with the possibility for a 1-year extension. RSG built the current Travel Demand Model and the SMTC has been working with RSG for over 10 years.

**March:** Staff continues to coordinate with RSG about completing the regional travel demand model update to work with the latest TransCAD software. The update includes an update of the model base year from 2014 to 2017 and updating the horizon year models for 2030, 2040 and 2050. The 2017 model includes updates to household and employment information as well as transportation network changes. Currently, staff is coordinating with member agencies to finalize the list of future planned transportation projects to include in the horizon year models. The list includes projects on the current TIP as well as any project the transportation agencies feel will likely occur in the future.

**UNIFIED PLANNING WORK PROGRAM**

**FY 2019–2020**

**CATEGORY 4:**

**TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**



## **TIP Development and Maintenance**

Objective: Maintain and update the Transportation Improvement Program (TIP). Activities for this project will also ensure that the TIP is in compliance with all federal and state requirements.

**April:** Staff continued through close collaboration with the Capital Projects Committee (i.e., Centro, City, County, NYSDOT, Regional Planning & Development Board, and SOCPA) development of the draft 2020-2024 TIP. A fiscally constrained, draft final report will be released for a 30-day public comment period in early May.

**May:** On May 6, 2019, the draft 2020-2024 TIP was released for public comment. The draft will be presented at the June Planning and Policy Committee meetings for formal adoption. Additionally, the anticipated effects narrative was updated to account for bridge, pavement, and system reliability performance measures. Staff is working in coordination with the project manager on tasks to prepare for the rollout of the new TIP. Updating and maintaining both the current and the new 2020-2024 databases with all the latest project information. Creating and processing amendments as they come about.

**June:** On June 19, the Policy Committee adopted the 2020-2024 TIP. The adopted capital program will be transmitted to NYSDOT Main Office for inclusion in the statewide TIP. Additionally, staff will begin entering project information in eSTIP.

**July:** Following adoption of the 2020-2024 TIP in June, staff entered/reviewed project data in eSTIP to confirm the TIP is fully contained in the STIP. Additionally, an end of July CPC meeting was held to discuss outstanding federal funding obligation and/or schedule concerns before the close of the Federal Fiscal Year.

**August:** Commensurate with the release of the New York State Freight Plan, Governor Cuomo announced state and federal funding specific to enhancing freight transportation. Two projects in Onondaga County are identified in the plan for receipt of funds from the National Highway Freight Program (NHFP): freeway incident management technology enhancements along I-81, I-481, and I-690 and; Thompson Road bridge rehabilitation over I-690. The NHFP dollars will be added to the TIP and STIP in the coming months.

**September:** Several end-of Federal Fiscal Year (FFY) amendments were approved by the SMTC Executive Committee at their September meeting. As the 2018/2019 FFY is closed, it appears that project sponsors obligated nearly 100% of the federal transportation funds. The percentage will be confirmed in October following FHWA review.

**October:** The new FFY is underway and the new TIP/STIP are being maintained as appropriate.

**November:** Various adjustments to projects in Federal Fiscal Year 2019/2020 occurred earlier in the month. Additionally, the “annual listing of obligations” was posted to the SMTC website. In Federal Year Fiscal 2018/2019, 99% of all federal funds were obligated by project sponsors.

Relating to end-of-year information, staff created a multi-page infographic that will form the basis for future reporting.

**December:** Various adjustments occurred to the TIP/STIP throughout the month. At the December 5 Executive Committee meeting, staff provided members a copy of the 2018/2019 end-of-year summary. The first Capital Projects Committee meeting of the 2019/2020 Federal Fiscal Year is scheduled for January 9, 2020.

**January:** On January 9, the Capital Projects Committee met to discuss the staff developed Federal Fiscal Year (FFY) 18/19 end-of-year summary, obligations to date through the first quarter of the 19/20 year and potential cost and/or schedule adjustments. Through the first quarter, 24% of the federal funds were obligated. Based on conversions, all projects in FFY 19/20 are currently on schedule and no changes are necessary. Staff is also working with the NYSAMPO and NYSDOT on possible revisions to estip in the near future.

**February:** Four amendments (2 for Centro, 2 for Thruway Authority) occurred to the TIP/STIP. Additionally, staff held an informal project meeting with the Village of Solvay and NYSDOT to discuss expectations and requirements of the Village's forthcoming federal-aid capital project. To be more responsive and transparent to TIP related questions and programming of federal transportation dollars, staff made several updates/edits to our existing TIP database.

**March:** Various adjustments occurred to the capital program as needed throughout the month. Additionally, staff began the development of a TIP database manual to document/highlight the numerous facets and outputs of the database.

**UNIFIED PLANNING WORK PROGRAM**

**FY 2019–2020**

**CATEGORY 5:**

**OTHER ACTIVITIES**

## **Miscellaneous Activities & Special Technical Assistance**

Objective: This task covers miscellaneous projects that are assigned from time to time, both short-term and infrequent long-term projects that do not warrant individual UPWP projects.

Additionally, this task provides for special technical assistance to member agencies, local governments, and other agencies and/or organizations, as appropriate.

**April:** No substantive activity to report.

**May:** No substantive activity to report.

**June:** Staff has completed work on several minor requests from municipalities in relation to their planning needs.

**July:** Staff participated in various training opportunities associated with the 2019 NYS MPO Conference.

**August:** Staff traveled to Albany to meet with FHWA and FTA at their request to discuss numerous activities related to both the SMTC and the NYSAMPO.

**September:** Staff participated in the Land Use, Planning, and Transportation panel of the F.O.C.U.S. Citizens Academy on September 11.

**October:** Staff has had several meetings with members relating to proposed projects and their relation to the I-81 effort. This is creating some confusion in the community and a course of action is being determined.

**November:** Staff has continued to work with the Village of Liverpool on their concerns relative to the Onondaga Lake Parkway Project being pursued by NYSDOT.

**December:** Staff has done considerable work for special requests from the City of Syracuse in an effort to meet the administration's needs.

**January:** Staff has been coordinating the CNY RPDB's CNY Stormwater Management Training Series. Courses are scheduled for February 5, March 11, April 8, and May 13.

**February:** Fourteen people took part in the first CNY Stormwater Management Training course held on February 5. Staff continued to attend the series of NYSDOT public meetings on the Onondaga Lake Parkway. Staff attended the February 21 F.O.C.U.S. meeting.

**March:** Twenty-one people attended the second CNY Stormwater Management Training course held on March 11.

Syracuse Metropolitan Transportation Council  
2019-20 UPWP Summary and Expenditure Report

Activity Line Item Code	Task/Project Description	UPWP page number	Continuous/Ongoing Activity	Discrete Project?	Is the project a discrete planning study?	Project complete?	UPWP year project/study originated	FHWA Programmed	FHWA Expended	FHWA Balance	FTA Programmed	FTA Expended	FTA Balance
		(#)	(Y/N)	(Y/N)	(Y/N)	(Y/N)	(Year)						
<b>44.21.00</b>	<b>Program Support and Administration</b>												
	General Administration	21	Y	N	N	N	N/A	225,250	203,483	21,767	39,750	45,706	-5,956
	Public Participation & Website Update	22	Y	N	N	N	N/A	28,000	34,909	-6,909	7,000	7,663	-663
	Federal Transportation Legislation Examination and Evaluation	23	Y	N	N	N	N/A	8,000	4,548	3,452	2,000	998	1,002
	UPWP Previous Year Closeout	24	Y	N	N	N	N/A	4,000	1,854	2,146	1,000	407	593
	UPWP Maintenance and Development	25	Y	N	N	N	N/A	8,000	13,301	-5,301	2,000	2,920	-920
	NYS AMPO Conference Hosting	26	Y	N	N	N	N/A	16,000	20,635	-4,635	4,000	4,530	-530
	<b>Program Support and Administration Total</b>							<b>289,250</b>	<b>278,729</b>	<b>10,521</b>	<b>55,750</b>	<b>62,224</b>	<b>-6,474</b>
<b>44.23.02</b>	<b>Long-Range Transportation Planning (LRTP) - Project Level</b>												
	Bicycle & Pedestrian Planning	33	Y	N	N	N	N/A	38,250	27,819	10,431	6,750	6,107	643
	Bridge & Pavement Condition Management System (BPCMS)	34	Y	N	N	N	N/A	16,000	24,320	-8,320	4,000	5,339	-1,339
	I-81 Participation	35	Y	N	N	N	14-15	4,000	9,187	-5,187	1,000	2,017	-1,017
	I-81 Travel Demand Modeling Project	36	Y	N	N	N	07-08	4,250	424	3,826	750	93	657
	MPO Area Regional Planning Initiatives	37	Y	N	N	N	N/A	38,250	29,146	9,104	6,750	6,398	352
	Long Range Transportation Plan	38	Y	N	N	N	N/A	44,000	58,314	-14,314	11,000	12,801	-1,801
	Rail, Truck and Transit Planning	39	Y	N	N	N	N/A	32,000	25,813	6,187	8,000	5,666	2,334
	Traffic Safety	40	Y	N	N	N	N/A	8,000	3,867	4,133	2,000	849	1,151
	Congestion Management Process 2018/2019 Update	45	N	Y	Y	Y	18-19	16,000	44,206	-28,206	4,000	9,704	-5,704
	City & OCDOT Traffic Count Program Recurring	43	Y	N	N	N	16-17	38,400	8,861	29,539	9,600	1,945	7,655
	Local Comprehensive Plan Assistance	42	Y	N	N	N	16-17	34,000	12,676	21,324	6,000	2,783	3,217
	US 11 Corridor	46	N	Y	Y	Y	18-19	36,000	36,784	-784	9,000	8,075	925
	Erie Boulevard Transit Mobility Enhancement	47	N	Y	Y	Y	18-19	40,000	18,019	21,981	10,000	3,955	6,045
	Safety Assessment & Analysis (OCDOT & City)	48	N	Y	N	N	18-19	32,000	45,367	-13,367	8,000	9,959	-1,959
	RTC/Market Area Access Study	49	N	Y	Y	Y	18-19	32,000	44,047	-12,047	8,000	9,669	-1,669
	Armory Square Mobility Plan	50	N	Y	Y	Y	18-19	16,000	20,318	-4,318	4,000	4,460	-460
	S. Geddes & W. Fayette Complete Streets Review	51	N	Y	Y	Y	18-19	32,160	40,837	-8,677	7,840	8,964	-1,124
	City of Syracuse On Call Planning Support	44	Y	N	N	N	19-20	44,000	77,230	-33,230	11,000	16,953	-5,953
	CNY Recreational Trail Heritage Bike Corridor Planning Assistance	52	N	Y	N	N	18-19	24,000	4,617	19,383	6,000	1,013	4,987
	Travel Demand Modeling	41	Y	N	N	N	N/A	48,000	46,572	1,428	12,000	10,223	1,777
	<b>LRTP-Project Level Total</b>							<b>577,310</b>	<b>578,425</b>	<b>-1,115</b>	<b>135,690</b>	<b>126,971</b>	<b>8,719</b>
<b>44.24.00</b>	<b>Short Range Transportation Planning (SRTP)</b>												
	Census Data Compilation and/or Analysis	28	Y	N	N	N	N/A	3,982	4,497	-515	1,018	987	31
	Data Collection, Compilation and/or Analysis	29	Y	N	N	N	N/A	29,750	17,156	12,594	5,250	3,766	1,484
	Geographic Information Systems - SMTTC	30	Y	N	N	N	N/A	42,500	25,660	16,840	7,500	5,633	1,867
	Geographic Information Systems - Member Agency Assistance	31	Y	N	N	N	N/A	24,000	11,321	12,679	6,000	2,485	3,515
	<b>SRTP Total</b>							<b>100,232</b>	<b>58,635</b>	<b>41,597</b>	<b>19,768</b>	<b>12,871</b>	<b>6,897</b>
<b>44.25.00</b>	<b>Transportation Improvement Program (TIP)</b>												
	TIP Development & Maintenance	54	Y	N	N	N	N/A	40,000	50,086	-10,086	10,000	10,994	-994
	<b>TIP Total</b>							<b>40,000</b>	<b>50,086</b>	<b>-10,086</b>	<b>10,000</b>	<b>8,595</b>	<b>-994</b>
<b>44.27.00</b>	<b>Other Activities</b>												
	Miscellaneous Activities & Special Technical Assistance	56	Y	N	N	N	N/A	48,543	35,926	12,617	8,404	7,886	518
	<b>Other Activities Total</b>							<b>48,543</b>	<b>35,926</b>	<b>12,617</b>	<b>8,404</b>	<b>6,847</b>	<b>1,557</b>
	<b>FTA MPP grant carryover funds expended in 2019-20</b>												<b>34,242</b>
	<b>UPWP TOTAL</b>							<b>1,055,335</b>	<b>1,001,800</b>	<b>53,535</b>	<b>229,612</b>	<b>217,507</b>	<b>43,947</b>