

Syracuse Metropolitan Transportation Council

Performance and Expenditure Report for State Fiscal Year 2021-2022

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Introduction

The Syracuse Metropolitan Transportation Council (SMTC) has created this 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.

The annual Unified Planning Working Program (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.

Several transportation goals were identified for the Syracuse Metropolitan Area in the SMTC's 2050 Long Range Transportation Plan – 2020 Update, adopted by the SMTC's Policy Committee on September 23, 2020, including mobility, safety, environment, economy, land use, and facilities. Detailed objectives and performance measures also were identified regarding each of the goal areas.

Recognition of requirements established by the FHWA regarding the national transportation planning priorities included in the Fixing America's Surface Transportation (FAST) Act and carried forward into the Infrastructure Investment & Jobs Act, also referred to as the Bipartisan Infrastructure Law. The ten federal planning factor requirements 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.

The SMTC's 2021-2022 UPWP is based on the 2050 Long Range Transportation Plan – 2020 Update. Emphasis was 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. The 2021-2022 UPWP emphasizes activities that promote the implementation of the existing plan.

Tasks within the UPWP 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.

This Performance and Expenditure Report fulfills the requirements of Title 23 §420.117 of the *Code of Federal Regulations* related to monitoring and reporting requirements of FHWA planning and research funds by subrecipients "to assure that the work is being managed and performed satisfactorily and that time schedules are being met."

1A – General Administration

Established Goal: To initiate and properly manage the transportation planning process, ensuring that it is continuous, cooperative, and comprehensive, and in compliance with applicable State and Federal laws and regulations.

Actual Performance:

April: Transition of IT infrastructure to new modern remote accessible server, email and VPN is complete. UPWP startup for new program year is underway. All projects on target as per adopted UPWP.

May: All new IT infrastructure is functioning well allowing for a smooth interaction between on-site and off-site personnel. Next newsletter being prepped for publication by end of June.

June: A Policy Committee Meeting was held updating critical MPO documents including required planning targets and the agency Public Participation Plan as well as various completed studies. The agency newsletter was created and made ready to print.

July: The SMTC Directions Newsletter was sent out in July. SMTC staff began the coordination process with FHWA/FTA relating to the required 4-year Federal Certification requirements and scheduling. A mailing relating to current capital funding opportunities was sent to all relevant community entities and member agencies.

August: The SMTC began the process of preparing for the required federal FHWA/FTA certification and planning for its requirements.

September: Documents were created and summarized for the required federal FHWA/FTA certification that is upcoming. This includes a desk reference of pertinent data/information related to the SMTC that FHWA/FTA is compiling as an addendum to the certification report. A call letter was sent out for the next UPWP cycle to member agencies and municipalities.

October: The SMTC has begun the process of solicitation for the next program year's work program. Additionally, planning for the required federal certification has begun. The certification will be virtual.

November: General upgrades and maintenance of the agency IT infrastructure has occurred, including ordering some new equipment. An electronic newsletter is being created for dissemination. Some staff changes are eminent as some staff have given notice for new promotional opportunities elsewhere.

December: Maintenance of the agency IT infrastructure and ordering of new required hardware and software occurred. An e-newsletter was disseminated. The agency currently has two staff vacancies as two staff have moved on to new opportunities locally. Attempts to fill these positions will occur in the first quarter of 2022.

January: Committee meetings were scheduled for advancement of the 2022-2023 Unified Work Program. General maintenance of the agency IT infrastructure occurred, and staff began setup of several new computers delivered earlier in the month.

February: A Policy Committee meeting was held that adopted an LRTP Amendment as well as the new UPWP and some smaller study efforts. The new UPWP will be sent to relevant state and federal agencies as well as printed and mailed out and posted to the SMTC website.

March: Interviews of prospective employees were conducted, and two entry level position offers were made (expected to start in mid-April). A newsletter was created and sent to the printer for distribution. Planning and Policy Committee meetings were planned for April 19th and 29th respectively (in-person and off-site at City Hall Commons).

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

1B – Public Participation and Website Update

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

Actual Performance:

April: A virtual meeting for interested parties was held on April 21st to discuss the draft Public Participation Plan before releasing for public review and comment. The draft 2021 Public Participation Plan 45-day public comment period began April 29th and runs through June 12th.

May: Adjustments to various web pages took place throughout the month. Additionally, the draft Public Participation Plan was presented at the May Planning Committee meeting. The comment period remains open through June 12th. The SMTC's next Forum on Active Transportation (FOAT) meeting has been scheduled for Tuesday, June 15th at 3:30 p.m. via Zoom. The agenda and link to register can be found on the SMTC website.

June: The second quarterly Forum on Active Transportation (FOAT) was held virtually on June 15th. NYSDOT and the City of Syracuse provided updates on current bike/ped related projects, and the guest speaker, Neil Burke, City of Syracuse Transportation Planner updated approximately 40 attendees on the City's Micromobility Program that will be taking over Sync to offer bike and scooter share. The Policy Committee adopted the 2021 Public Participation Plan at their June 23rd meeting.

July: The agency's website was updated to reflect the material approved at the June SMTC Policy Committee Meeting. Efforts to continue and enhance remote public involvement while also restarting in-person meetings are underway.

August: No significant items to report.

September: The SMTC will hold the third Forum on Active Transportation (FOAT) on September 29 from 3:00 p.m. to 4:30 p.m. via Zoom. Dan Kwasnowski of SOCPA will introduce the county's new comprehensive plan, PLAN ONondaga to attendees. SMTC sent an e-newsletter in September, which can be found on our website at: <https://smtcmpo.org/all-publications/newsletter/>.

October: The SMTC held the third Forum on Active Transportation (FOAT) on September 29. Dan Kwasnowski of SOCPA introduced the county's new comprehensive plan, PLAN ONondaga to attendees. The recorded meeting, agenda and answers to questions not answered during the FOAT meeting have been posted to the SMTC FOAT web page.

November: The SMTC has done required and desired public outreach for the upcoming LRTP Amendment for the I-81 project. Planning for the stakeholder/public portion of the Federal Certification item is underway.

December: The public comment period for the draft LRTP amendment closed on November 30. Two public comments were received; SMTC staff responded to the two individuals and documented comments in an attachment to the amendment. SMTC is planning a Forum on Active Transportation for January 25, and also working on a January edition of the bi-monthly e-newsletter.

January: Several virtual meetings occurred over the month: federal certification public input (January 11) and SMTC Committee members (January 13), V/Skaneateles Q&A session (January 18), SMTC Planning Committee (January 20), Forum on Active Transportation (January 25), Mattydale Route 11 Q&A session (January 31). A bi-monthly e-newsletter was released in early January.

February: Website updates occurred as well as preparation for the upcoming public notices required for the I-81 Capital Funding efforts.

March: A hardcopy of the SMTC Newsletter was created and sent to the printer. Website updates occurred. Public comments were solicited and received on the upcoming TIP and LRTP Amendments related to I-81.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

1C – Federal Transportation Legislation Examination & Evaluation

Established Goal: 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.

Actual Performance:

April: Initial discussions between the Administration and members of Congress have started as the Administration's infrastructure proposal, the American Jobs Plan, was released on March 31st. The \$2.5 trillion proposal includes \$611 billion for various transportation infrastructure investments such as modernizing 20,000 miles of highway, roads, and main streets; repairing the worst 10,000 smaller bridges; replacing thousands of buses and rail cars; and reconnecting neighborhoods cut off by historic investments. Interstate 81 is included in a fact sheet released by the Administration.

May: Discussions continued with Administration and Congressional delegates. Additionally, other committees that play a role in the broader reauthorization process, such as the Senate Environment and Public Works Committee have crafted a draft proposal. According to AMPO, the bipartisan leadership of the Senate Environment and Public Works Committee released the Surface Transportation Reauthorization Act of 2021 on May 22. This bill would fund only the highway programs under Title 23 and would set a new baseline funding level over the 5-years of \$303.5 billion for Department of Transportation programs for highways, roads, and bridges.

June: In early June, the House Committee on Transportation & Infrastructure released their \$547B, 5-yr surface transportation proposal. At this time, the full US House has not acted on the proposal but may before the end of the month. Additionally, the Administration and a bipartisan group of Senators reached an agreement on a new infrastructure proposal. As mentioned last month, these types of activities are only the first of several steps in a process to have a new surface transportation authorization in place.

July: The House passed the INVEST in America Act last month while the Senate may take up their own infrastructure version for adoption soon.

August: A bipartisan Senate infrastructure framework was approved August 10th. With both houses of Congress having approved their respective versions, the expectation by the end of

August is that the House will take further action on the infrastructure bill.

September: At time of this writing, no advancement occurred on a new multi-year infrastructure bill.

October: At time of writing, no action has been taken on either another extension of the FAST Act or Congressional approval of a new multi-year surface transportation authorization. The one-month extension of the FAST Act expires at the end of October.

November: With an infrastructure bill having passed the House, on November 15th President Biden signed the \$1.2 trillion bipartisan physical infrastructure bill into law. \$500 million is new

funding above existing levels and approximately half of the new funding is for transportation. The Infrastructure Investment and Jobs Act reauthorizes surface transportation programs for 5 years (2022-2026).

December: Staff is reviewing information and details associated with the new bipartisan infrastructure bill as they are made available.

January: Staff participated in various Bipartisan Infrastructure Law informational webinars throughout the month. The Federal Highway Administration released details on the new bridge formula program. See the Transportation Improvement Program write-up for additional information.

February: Staff continue to review BIL program guidelines as released by FHWA and FTA.

March: No significant activity to report.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

1D – UPWP Previous Year Closeouts

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

Actual Performance:

April: No significant items to report.

May: Minor roll-over projects and activities being wrapped up.

June: Minor roll-over projects and activities being wrapped up.

July: All roll-over projects are completed at this time.

August: All roll-over projects are completed at this time – no further updates to be given.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

1E – UPWP Maintenance and Development

Established Goal: To maintain the 2021-2022 UPWP as necessary and develop a subsequent work program accordingly.

Actual Performance:

April: New UPWP is printed and bound. Electronic copies are on the agency website.

May: All projects are scoped and have a schedule. All work is on track for timely delivery. End of year report is being wrapped up for submission to federal partners.

June: No significant activity to report.

July: No significant activity to report.

August: Preliminary planning for the next UPWP cycle has begun in terms of carryover projects, possible available funding and regional needs.

September: A call letter was sent out for the next UPWP cycle and staff is brain-storming ideas and concepts to work with member agencies on.

October: A call letter and premeeting has taken place for the next program year. Staff is working with member agencies to encourage project submittals.

November: Several projects have been submitted. Staff will be assembling a draft program in December with a January adoption goal.

December: A Draft program has been put together and will be presented to the SMTC Planning and Policy Committees in January and February respectively. It is out for public comment currently.

January: The draft 2023-2024 program and, accomplishments from the current program were presented to the SMTC Planning Committee on January 20th.

February: A new UPWP was created and adopted. It is posted to the SMTC website and will be disseminated after printing.

March: The new UPWP document was received from the printer and will be disseminated in April to member agencies at the upcoming Planning and Policy Committee meetings.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

2A – Census Data Compilation and/or Analysis

Established Goal: 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, Title VI, and general transportation planning for the MPO.

Actual Performance:

April: Staff have been reviewing several proposed changes to federal regulations for defining urban area boundaries given the new Census, and how this may affect MPOs.

May: Staff continue to review several proposed changes to federal regulations for defining urban area boundaries given the new Census, and how this may affect MPOs.

June: No significant activity to report.

July: No significant activity to report.

August: The US Census Bureau released the redistricting data for the 2020 Census. Staff downloaded the data and are in the process of developing some commonly sought-after statistics about the metropolitan planning area. Populations rose in the City of Syracuse by 2.4%, Onondaga County by 2%, and in the MPA by 1.5%.

September: In preparation for the upcoming FHWA/FTA certification process, staff have been creating interactive maps utilizing the new Census data to be posted on the SMTC's ArcGIS Online page.

October: Staff have created a number of interactive maps using new Census data, which can be found on the SMTC's interactive maps website.

November: The remainder of 2020 Census data is anticipated to be released sometime in 2022. Staff are monitoring the Census Bureau's website for updates.

December: The Census Bureau is currently analyzing the impact of COVID data collection issues on American Community Survey 2016-2020 5-Year Estimates. Staff are continuing to watch for additional announcements regarding the American Community Survey data, as well as the remainder of the 2020 Decennial Census data.

January: The Census Bureau has targeted late March as a release date for the American Community Survey 2016-2020 5-Year Estimates. The Bureau also anticipates the release of the remainder of the 2020 Census data sometime in 2022.

February: U.S. Census Bureau will release the standard, full suite of 2016-2020 American Community Survey (ACS) 5-year data products – down to the block group level on March 17th. Because of pandemic-related data collection disruptions, the Census Bureau revised its methodology and determined the resulting data are fit for public release, government and business uses, and understanding the social and economic characteristics of the U.S. population and economy.

March: The Census Bureau released the 2016-2020 American Community Survey (ACS) five-year dataset. Staff are awaiting the full release of 2020 Census data, which is tentatively scheduled to be released sometime in 2022.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

2B – Data Collection, Compilation and/or Analysis

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

Actual Performance:

April: Selected consultant for Traffic Count Assistance. Staff has continued to work on the internal traffic count template for utilization when traffic count information is requested by staff

for a study corridor as well as compiling count data via an internal database for an eventual map.

May: Staff has continued the process toward obtaining a consultant for traffic count assistance (i.e., drafting up a contract and rejection/acceptance letters). Staff continues to improve upon the internal traffic count analysis template and the database that will help in the creation of the future count map.

June: A new consultant is now under contract. Staff is looking to continue toward the goal of producing a map with available count information and proceeding forward with next steps in the completion of the internal traffic count analysis template.

July: No significant activity to report.

August: Held kickoff meeting with consultant. Working with staff to develop a list of counts desired for projects.

September: Staff has provided the new count consultant with a number of counts to be completed in September and a few in October.

October: Staff has been managing the completion of counts being performed by the new count consultant. Staff has also been updating the internal database to include the latest volume, class and speed statistics.

November: Staff fulfilled an outside data inquiry. Staff has also been overseeing/managing/reviewing the consultant's completion of a number of traffic counts for UPWP projects and an OCDOT request. Discussion options for an improved way of sharing/presenting available data both internally and/or externally.

December: Staff has finished review of the counts completed by the consultant for a number of projects and is in the midst of some follow-up on a few minor open-ended items.

January: Staff has followed up with the consultant to finalize the open-ended items from the recent counts completed.

February: Staff has updated the internal database with the latest counts completed and has internally filed them away for future use and reference.

March: Staff fulfilled a request for traffic count data. No other significant activity to report.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

2C – Geographic Information Systems - SMTC

Established Goal: 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.

Actual Performance:

April: Staff began discussions on creating several new interactive maps to be added to the SMTC's ArcGIS Online page. These maps include a possible planning projects location map with links to project documents as well as a possible ITS infrastructure map.

May: Summer interns are starting in June and will be continuing work on the City of Syracuse sidewalk condition ratings. Staff is currently preparing the iPads and GPS devices for this field data collection effort.

June: Staff coordinated with NYSDOT staff to obtain the latest infrastructure inventory for the region. Staff is currently working on creating an interactive map with this information to put on the Agency's ArcGIS Online page for public use. Staff also attended an ESRI led crash analysis training that was held for the GIS and Safety Working Groups. ESRI staff highlighted some of the tools that can be used for crash analysis.

July: Staff attended the ESRI Virtual User Conference. The conference included various presentations on the latest and upcoming features of ArcGIS. There were also many informational user and vendor presentations. Additionally, progress is being made on obtaining all the necessary data to create a web map highlighting ITS infrastructure in the MPA.

August: Progress is being made on an interactive story map that highlights projects completed by SMTC over the past 10+ years. The story map will provide a brief description of each project as well as provide a link to download the final report. Additionally, progress was made on the truck signage inventory. This is a desktop level effort using Google Street View to identify and digitize locations of truck related signs on federal aid eligible roads in the MPA.

September: Staff completed several draft interactive maps that will be accessed from our website. The new maps include a StoryMap that highlights projects completed by SMTC, a Project Location and Environmental Considerations Map that can be used to view SMTC project boundaries as well as view various environmental layers, and finally an Intelligent Transportation System (ITS) map that identifies the location of all documented ITS devices (cameras and variable message signs) and traffic signals in the SMTC Planning Area.

October: The NYSAMPO GIS Working Group met in October. The meeting included updates from NYSDOT staff in regard to various GIS datasets such as traffic and pavement data. SMTC staff presented the new SMTC Work Products Portfolio Story Map to the group. Additionally, staff is currently updating all of the older SMTC interactive maps that have not been updated in several years. The SMTC website has also been updated to include a new interactive maps page with links to all available web maps and apps.

November: Staff continues to update all of the online interactive maps that are available on our website. Staff is currently researching and learning about ESRI Dashboards. ArcGIS Dashboards enables users to convey information by presenting location-based analytics using

initiative and interactive data visualizations on a single screen. Lastly, staff attended the GIS/SIG virtual presentation titled Understanding ACS and Decennial Data, which was a good overview of the status of census data.

December: Due to changes within ArcGIS Online, the SMTC interactive map homepage needs to be updated. Staff has begun working on the changes required due to the updates by ESRI.

January: Staff is currently coordinating the NYSAMPO GIS Working Group Work Plan for the upcoming program year. The SMTC's interactive ITS map was updated to include cameras and VMS locations along the NYS Thruway. Additionally, staff finalized all changes to the SMTC ArcGIS Online homepage.

February: Staff continues to keep the agency's ArcGIS Online interactive maps updated and running. Also, an updated NYSAMPO GIS Working Group Work Plan was completed and submitted for review by the NYSAMPO Executive Committee.

March: An ESRI street network dataset was created using the NYS Streets layer. A street network dataset is a routable network with various attributes that can be used in GIS to perform routing or service area analysis, for example. SMTC staff have used these tools in the past to create vehicle/pedestrian sheds at various distances and times.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

2D – Geographic Information Systems – Member Agency Assistance

Established Goal: 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.

Actual Performance:

April: Analyst Staff continues to coordinate with the RPDB in regard to the broadband service project. Broadband GIS data is being collected for this project and will eventually be displayed on an interactive map. Additionally, staff has begun preparing for the continuation of the sidewalk condition data collection this summer.

May: Staff participated in a broadband discussion hosted by the AMPO GIS and Emerging Technologies Working Groups. A representative from SEMCOG (Southeast Michigan Council of

Governments) gave a brief walk-through of their online map of broadband access and usage. A similar map may be created for the CNY RPDB broadband service project. Additionally, staff participated in the spring Geospatial Advisory Committee meeting for PSLA at Fowler. The status of the program was presented to the group.

June: Assistance was provided to RPDB in regard to various broadband GIS mapping tasks. Additionally, staff is currently updating the Onondaga County Highway Map. This effort should be complete and ready for printing in the near future.

July: A broadband infrastructure inventory for four counties was delivered to the RPDB from their consultant. Staff assisted the RPDB with mapping the inventory as well as developing a process to determine the percent of households that have access to broadband in their study area. Staff was able to determine broadband coverage for residential and non-residential properties by town for the entire study area. A combination of building footprints, address points, land use data and the broadband inventory mapping was used for the analysis.

August: Staff continues to assist the CNY RPDB with their broadband infrastructure project. Staff is using broadband inventory data as well as address points and land use data to identify homes and businesses that do not have access to broadband service. A summary has been created for each of the four counties in the CNY area.

September: Analyst staff assisted the CNY RPDB with identifying gaps in the broadband inventory in Onondaga County. Each segment of road that does not have broadband infrastructure was identified and all addresses along those segments of road were selected to gain a better understanding of how many houses may not have access to broadband. A similar approach will be applied in the other counties in the RPDB area in the upcoming weeks.

October: Staff continues to assist the CNY RPDB with their broadband infrastructure project. This effort includes a review of the infrastructure inventory data and report provided by the consultant as well as identifying gaps in infrastructure coverage. Also, staff is working with other agencies to develop a regional interactive map that will include a variety of broadband infrastructure and census information for public use.

November: All updates and edits have been made to the Onondaga County Highway Map and it is ready for printing. Staff is currently working with vendors to get the map printed and folded for distribution. Additionally, staff fulfilled a GIS data request for the City of Syracuse.

December: Staff is working with new RPDB staff to introduce them to the stormwater system data collection and interactive mapping effort that SMTC has assisted with for several years. Once RPDB staff is up to date with the current status of the project, the plan will be to determine the next phase of that effort. Staff will also assist the RPDB with updating their ArcGIS Online home page as required by ESRI due to updates to the website.

January: The updated Onondaga County Highway Map is at the printers and will be available for distribution soon. Several GIS data requests from the City of Syracuse were fulfilled this month. Additionally, the CNYRPDB ArcGIS Online homepage has been updated based on the new requirements by ESRI.

February: The printed Onondaga County Highway Maps have been delivered. Staff will distribute the maps in the near future. Additionally, several GIS data requests from member agencies were fulfilled.

March: Staff fulfilled several GIS data requests made by the City of Syracuse. Additionally, staff met with new CNYRPDB staff to provide an update on the status of the Stormwater features data collection and mapping project that started in 2016.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3A – Bicycle/Pedestrian Planning

Established Goal: To include multi-modal 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.

Actual Performance:

April: Staff is working on the agenda for the next Forum on Active Transportation (FOAT) to be held in June 2021. Once scheduled, details for the meeting will be posted on the SMTC Forum on Active Transportation web page. Staff participated in a webinar on April 7 titled The Basics of Bikeway Selection at Intersections and with Parking. Additionally, staff spent some time researching signage options for requiring bicyclists to dismount when using sidewalks.

May: The SMTC's next Forum on Active Transportation (FOAT) meeting has been scheduled for Tuesday, June 15 at 3:30 p.m. via Zoom. The agenda and link to register can be found on the SMTC website. As part of the MPO Bike/Ped Working Group, staff has signed up to participate in the "Bicycle & Pedestrian Infrastructure Cost Estimating Toolkit" subcommittee. Oftentimes staff is asked to include rough estimates of bicycle and pedestrian infrastructure within planning documents. This group will work to find up-to-date cost estimates for such infrastructure as bike lanes, sidewalks, shared use paths, etc.

June: Staff participated in the June 10 NYSMPO Bike/Ped Working Group virtual meeting. The group received many updates from NYSDOT on shared-use path stop sign guidance and the upcoming RRFB/HAWK video. Additionally, the group talked about the 2021 Work Plan which includes subcommittees on the following topics: Ped/Bike Counts, Complete Streets Toolkit, Walking/Bicycling Infrastructure Cost Estimating Toolkit (SMTC is on the committee for this) and an E-bikes fact sheet. The second quarterly Forum on Active Transportation (FOAT) was held virtually on June 15. NYSDOT and the City of Syracuse provided updates on current bike/ped related projects, and guest speaker Neil Burke, City of Syracuse Transportation Planner,

updated approximately 40 attendees on the City's Micromobility Program that will be taking over Sync to offer bike and scooter share in the City of Syracuse.

July: Staff participated in the first meeting of the Bicycle & Pedestrian Infrastructure Cost Estimating Toolkit subcommittee for the NYSMPO Bike/Ped Working Group. The MPO consultant is going to create an outline for the toolkit process based on our discussion and share it with the subcommittee for feedback/discussion.

August: Upon request, staff met with the Onondaga County Health Department to discuss some potential options for their latest Healthy Communities Grant. The grant provides monies for locations with higher obesity levels and poverty rates. The OCHD will likely focus this round on the Town of VanBuren/Baldwinsville.

September: Staff will hold the third Forum on Active Transportation (FOAT) on September 29 from 3:00 p.m. to 4:30 p.m. via Zoom. Guest speaker Dan Kwasnowski of SOCPA will introduce the county's new comprehensive plan, PLAN ONondaga to attendees. In addition, member agencies will share updates on bicycle/pedestrian related projects/plans. In early September, staff participated in a quarterly NYSMPO Bike/Ped Working Group meeting. The group received updates from the NYSDOT Pedestrian & Bicycle Section Director on appropriate/inappropriate signage for sharing the road and shared use paths. The Director also noted that we should not be using or recommending any "dismount" signage for cyclists.

October: Staff continues to work with the NYSMPO Bike/Ped Working Group subcommittee on development of a Bicycle & Pedestrian Infrastructure Cost Estimating Toolkit. In addition, staff held the third Forum on Active Transportation (FOAT) on September 29. Dan Kwasnowski of SOCPA introduced the county's new comprehensive plan, PLAN ONondaga to attendees. The recorded meeting, agenda and answers to questions not answered during the FOAT meeting have been posted to the SMTC FOAT web page.

November: Staff participated in a FHWA Active Transportation Funding and Finance Toolkit Webinar that outlined various and/or unique funding streams utilized to complete a set of bicycle/pedestrian projects. Once available, the toolkit will be posted on the following FHWA website: https://www.fhwa.dot.gov/environment/bicycle_pedestrian/.

December: Staff is preparing for a late January (date to be determined) Forum on Active Transportation (FOAT) that will cover the topic of sidewalk snow clearance. We anticipate guest speakers from the City of Syracuse as well as a suburban municipality during the upcoming meeting. Staff recently participated in two webinars relative to active transportation: Maintaining Bicyclist and Pedestrian Facilities and Accelerating Pedestrian/Bicyclist Safety Improvements.

January: Staff will hold the next Forum on Active Transportation (FOAT) on Tuesday, January 25, covering the topic of sidewalk snow clearance. Guest speakers from the City of Syracuse and Town of Camillus will share their experiences and expertise in this area.

February: Staff participated in various discussions relevant to bicycle and pedestrian data collection, particularly along the Empire State Trail. Staff also coordinated with the City of Syracuse during two virtual meetings with the City and its consultant about the development of a Local Waterfront Redevelopment Program (LWRP).

March: No significant activities during this month.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3B – Bridge and Pavement Condition Management System (BPCMS)

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

Actual Performance:

April: SAC members have reviewed the draft final report for the 2020-2021 program year. Staff will present this report to the Planning and Policy committees. Staff is reviewing pavement rating methodology and planning for Summer 2021.

May: Staff presented the BPCMS report to the SMTC's Planning Committee and is preparing for a similar presentation to the Policy Committee. Staff is preparing to begin pavement rating for 2021; it is anticipated that it will begin in June.

June: Staff presented the BPCMS report to the SMTC's Policy Committee. Pavement rating for the 2021 season is underway.

July: Pavement rating for the 2021 season is underway and is about halfway to completion.

August: Staff made continued progress with pavement rating and rating is nearly complete for the 2021 season. Staff have begun the data review process for information collected.

September: Staff began analysis for the 2021-2022 BPCMS report using data collected so far. A small amount of fieldwork remains and will be completed shortly.

October: Staff are wrapping up loose fieldwork ends and continuing analyses on data collected to date.

November: Staff submitted initial pavement ratings to OCDOT. Analysis on collected data is ongoing.

December: Staff are processing pavement ratings for the City of Syracuse. Staff also received pavement ratings from NYSDOT and are reviewing the data and preparing for incorporation into this year's document.

January: Staff are nearing completion of the City of Syracuse's Pavement Prioritization as a part of the BPCMS report. Work continues on the remainder of the 2021-2022 report with a goal of end of program year.

February: The SMTC delivered a draft technical memorandum on pavement prioritization to the City of Syracuse, where it is being reviewed. Work continues on the remainder of the 2021-2022 BPCMS report with a goal of end of program year.

March: The SMTC delivered the completed technical memorandum on pavement prioritization to the City of Syracuse. Work continues on the remainder of the 2021-2022 BPCMS report.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3C – I-81 Participation

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

Actual Performance:

April: Staff continues to coordinate with FHWA and NYSDOT on this important issue.

May: Staff met with NYSDOT and FHWA relevant to MPO actions required for project advancement.

June: Staff worked with NYSDOT on the forthcoming DEIS and the required MPO actions and LRTP and TIP Amendments that are critical to the project's success.

July: The Draft EIS has been released and SMTC staff is reviewing it and will be submitting comments on behalf of planning staff. Additionally, coordination with NYSDOT on the required LRTP and TIP actions relating to this project are underway. Staff will participate in the upcoming meetings with NYSDOT on the effort.

August: Staff are reviewing the DEIS and compiling comments. Various staff attended the virtual and in-person hearings held by NYSDOT on August 17 and 18.

September: Staff are finalizing comments on the DEIS for the October 14 submission deadline.

October: Staff submitted comments on the I-81 DDR/DEIS for the October 14 deadline.

November: No significant activity to report.

December: No significant activity to report.

January: Staff is in discussion with NYSDOT regarding forthcoming TIP amendments for the I-81 Viaduct Project.

February: Staff is working on efforts required to move the required TIP Amendments to fruition for the I-81 projects.

March: TIP and LRTP Amendments relevant to the I-81 project were created and put out for public comment. They will be going to Planning and Policy Committees in April.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3D – I-81 Travel Demand Modeling Project

Established Goal: 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.

Actual Performance:

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.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3E – MPO Regional Planning Initiatives

Established Goal: 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.

Actual Performance:

April: Staff continues to work with SOCPA on the layout (in Adobe InDesign package) of the EST Local Economic Opportunities Plan, as document sections are forwarded to SMTC staff.

May: Staff continues to work with SOCPA on the layout (in the Adobe InDesign package) of the EST Local Economic Opportunities Plan, as document sections are forwarded to SMTC staff.

June: Staff is working with SOCPA to wrap up the EST local Economic Opportunities Plan.

July: SMTC will begin to work on the opportunity analysis section of the EST Local Economic Opportunities Plan for SOCPA, which will include a 3-page section that brings together the analysis and mapping for each node in the project in the Adobe InDesign package.

August: Staff is wrapping up the draft of the EST Local Economic Opportunities Plan for SOCPA and the Onondaga County base map for OCDOT.

September: Staff continues work on the opportunity analysis portion of the EST Local Economic Opportunities Plan for SOCPA.

October: Staff continues to work on the opportunity analysis section of the EST Local Economic Opportunities Plan for SOCPA, which will include a 3-page section that brings together the analysis and mapping for each node in the project in the Adobe InDesign package.

November: Staff is working with SOCPA to reorganize text and mapping for the EST Local Economic Opportunities Plan into a user-friendly format that includes some photo simulations and planning level cost estimates for potential projects.

December: Staff is continuing to reorganize text and mapping for the EST Local Economic Opportunities Plan into a user-friendly format that includes some photo simulations and planning level cost estimates for potential projects.

January: Staff continue to assemble a full draft of the EST Local Economic Opportunities Plan.

February: Staff is finalizing the full draft of the EST Local Economic Opportunities Plan.

March: No significant activity to report.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3F – Long Range Transportation Plan

Established Goal: Implement the performance-based, outcome-driven transportation planning activities contained in the 2050 Long Range Transportation Plan (LRTP) and start community engagement efforts for the next LRTP update.

Actual Performance:

April: Staff continue to monitor progress on I-81 and coordinate with NYSDOT and FHWA as necessary in anticipation of an eventual LRTP amendment. Public involvement efforts continue, with staff beginning to reach-out to relevant member agencies to initiate a "job access transportation forum."

May: Staff participated in a call with NYSDOT staff to discuss an approach to the anticipated LRTP amendment for the I-81 projects. Planning is underway for a second Forum on Active Transportation in June, and for a job access transportation forum (timeframe TBD).

June: Staff continues to have conversations with NYSDOT about expected milestones and timing in the LRTP amendment and I-81 NEPA processes.

July: Staff are reviewing the recently released I-81 DEIS in the context of the upcoming LRTP amendment. A Study Advisory Committee is scheduled for August 3rd to review and discuss the proposed approach to the amendment process, and staff have drafted an addendum to include updated performance measures. The financial plan will need to be amended with new information from NYSDOT.

August: A Study Advisory Committee meeting was held on August 3 to present the proposed approach to amending the 2050 LRTP to incorporate the Community Grid-related projects for I-81. A draft of the Chapter 4 System Performance Report was distributed to the SAC members and comments were received; staff will revise that document per comments. Staff are continuing to work on updates to Chapter 6 Financial Analysis.

September: The draft Chapter 6 (financial plan) amendment, along with a revised Chapter 4 (performance report) addendum, were distributed to the SAC for their review and comment. A SAC meeting is scheduled for October 5 to discuss the proposed amendment.

October: A SAC meeting was held on October 5 to review the draft Chapter 4 addendum and revised Chapter 6. Following some minor edits in response to SAC comments, SMTC staff are finalizing these documents for public review and also creating a narrated presentation that will be accessible from the SMTC website and YouTube page. We expect the 30-day public comment period to begin in late October.

November: The draft LRTP Amendment documents (System Performance Report addendum and revised Financial Analysis) were available for public review and comment on the SMTC website from October 26 through November 30. A press release was sent to local media, and a Legal Notice was published with Syracuse.com/The Post-Standard. All identified environmental/land use agencies and transportation service providers also received a letter notifying them of the availability of the draft documents. SMTC also publicized this through our email list, recent newsletter, and multiple Facebook posts.

December: As noted under Public Participation the public comment period for the LRTP amendment closed on November 30. Comments were received from two individuals and have been documented in an attachment.

January: The proposed LRTP amendment was presented to the Planning Committee on January 20. Planning Committee voted to recommend that the Policy Committee adopt the amendment. The Policy Committee meeting is scheduled for February 10.

February: The proposed LRTP amendment was adopted by the SMTC Policy Committee at their February 10, 2022, meeting. The amendment document is now available on the SMTC website <https://smtcmpo.org/about-us/planning-process/lrtp/>.

March: An additional LRTP amendment is proposed, incorporating updated cost information for the I-81 Viaduct Projects as provided by NYSDOT. The draft amendment (along with associated TIP amendments) is available on the SMTC website, and public comments are being accepted through March 31. These amendments will be considered at the upcoming Planning and Policy Committee meetings in April.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

- There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3G – Rail, Truck and Transit Planning

Established Goal: To include multi-modal 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.

Actual Performance:

April: With the new program year underway, staff will soon begin updating the area's Coordinated Plan. Work started on modifying a transportation services questionnaire for distribution to human-service organizations and providers of public transportation. Staff is participating on a proposal review committee, led by the Albany, NY MPO, for a shared transit service planning and analytics initiative. The NYSAMPO Freight Working Group continue holding bi-weekly calls with the FHWA Resource Team to coordinate the development of four training sessions to be held in May. Additionally, staff participated on a grade crossing improvement projects conference meeting with NYSDOT Main Office and CSX.

May: The 2021/2022 Coordinated Plan questionnaire was updated and will be sent to numerous human service agencies and transportation providers. An advisory committee meeting will be scheduled in the coming weeks to kick-off the latest update. Also, staff participated in four FHWA freight & land use training sessions.

June: Staff facilitated the NYSAMPO Transit Working Group's quarterly call. Also, a transportation services questionnaire for the Coordinated Plan was sent via postal mail to 70 contacts. Responses will be received through July 11th. On June 23rd, the Policy Committee adopted Public Transportation Agency Safety Plan targets.

July: Staff is summarizing responses received from the transportation services questionnaire developed for this year's Coordinated Plan update.

August: Work continued updating the Coordinated Plan. Additionally, staff participated in a Shared Transit Analytics steering committee kick-off meeting earlier in the month. Monthly steering committee meetings are anticipated.

September: Staff facilitated the NYSAMPO Transit Working Group's quarterly call. Work continued on the next iteration of the Coordinated Plan. For freight related items, staff is preparing for next month's Freight Working Group meeting and reviewing a FHWA Resource Center Action Plan draft. Staff are scheduled to discuss freight program related items with FHWA in October.

October: Staff provided a brief update of the Coordinated Plan on Centro's Accessible Transportation Advisory Council quarterly meeting. A separate transportation questionnaire intended for users of the transportation system (seniors, persons with disabilities) was developed. Discussions will be held with human service agencies for their assistance in gathering valuable input for the Coordinated Plan. On October 6, staff discussed freight program related items with FHWA as part of their quadrennial MPO freight program assessment. Lastly, a Freight Working Group meeting was held October 28.

November: Efforts continue updating the next Coordinated Plan. Outreach will take place in December with several agencies looking for their assistance with gathering questionnaire responses. Staff continues participation on the statewide NYSAMPO Shared Transit Service Analytics planning task. The next NYSAMPO Transit Working Group quarterly meeting is scheduled for December 14th.

December: Staff facilitated the December 14th NYSAMPO Transit Working Group quarterly meeting. Presentations were provided by the New York State Public Transit Association (statewide public transportation update), Ulster County and consultant (Ulster County Area Transit bus fleet electrification), and SUNY AVAIL and consultant (NYSAMPO shared transit analytics update). Minor updates occurred throughout the month on the next iteration of the Coordinated Plan. Additionally, staff met with Centro to discuss an upcoming ridership survey as part of next year's work program.

January: Staff is reaching out to various advocacy organizations and members to help gather community input for the next iteration of the Coordinated Plan. Draft updates were made to the NYSAMPO Transit Working Group annual work plan. Edits were shared with transit working group members prior to transmittal to the MPO Directors for approval. Staff participated on the Freight Working Group call held on January 20, 2022. Staff are coordinating to develop the FWG annual work plan. Edits were shared with the FWG prior to the meeting and comments were gathered during the virtual Zoom call. A final draft is being prepared to submit to the MPO Directors for approval.

February: Various updates were made to the draft Coordinated Plan. A transportation services questionnaire may be released next month with the support of several human service agencies looking for input from users of the transportation system. The Freight Working Group Chair and Co-Chair continue to coordinate on annual work program tasks including the development of an outline of freight land use fact sheet.

March: Staff continued development of the latest draft Coordinated Plan and held a virtual meeting with the Onondaga County Department of Adult & Long-Term Care Services. Additionally, staff participated in NYSAMPO Transit Working Group meeting held on March 15th. The Freight and Transit Working Group's 2022-2023 Work Program were approved by the MPO Directors. Staff also participated in various conversations and meetings for the current statewide FTA Section 5310 solicitation. Lastly, in support of upcoming UPWP tasks, staff had a preliminary conversation with several Centro personnel.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3H – Traffic Safety

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

Actual Performance:

April: The NYSAMPO Safety Working Group met on Wednesday, April 28, 2021. SMTC continues to monitor the progress of state and national safety items: CLEAR, the NYSDOT Lane Departure Action Plan, and proposed changes to the 11th edition of the Manual on Uniform Traffic Control Devices (MUTCD). Staff also continue to attend traffic safety webinars and coordinate on safety items as needed.

May: The NYSAMPO Safety Working Group met Wednesday, May 26, 2021. SMTC continues to monitor the progress of state and national safety items including CLEAR and the state's Lane Departure Action Plan.

June: The NYSAMPO Safety Working Group and the GIS Working Group held a joint training session on June 16. ESRI presented its Traffic Crash Analysis tool, which can be used as part of ArcGIS Pro. The Traffic Crash Analysis tool can be used to analyze crash data and identify streets and intersections where concentrations of serious and fatal crashes occur. The SWG held its call on June 23. Although staff was unable to attend this call, staff will review the meeting notes to monitor the progress of state and national safety items including CLEAR and the state's Lane Departure Action Plan.

July: The NYSAMPO Safety Working Group held its call on Wednesday, July 28. Staff are coordinating with NYSDOT and the SWG to review and help test CLEAR. This process will be ongoing and will involve training with NYSDOT and coordination with other SWG members from across the state. Staff also continue to monitor the progress of the state's Lane Departure Action Plan.

August: The Governor's Traffic Safety Committee continues to broadcast the bike safety videos on television statewide this summer. SMTC developed the 30-second PSA for use locally, which was then used to broadcast on television statewide by GTSC. It is now in the 4th year of the rotation (out of 5 years) for statewide broadcast. The NYSAMPO Safety Working Group held its call on Wednesday, August 25. Staff continue to review and help test CLEAR – the state's new crash network assessment software. This process will be ongoing and will involve training with NYSDOT with coordination with other SWG members from across the state. Staff received updates about the state's Lane Departure Action Plan.

September: At the request of the City of Syracuse, the SMTC contracted with Spectrum to broadcast a locally televised bicycle safety (PSA) campaign for five weeks (on Fox News, MSNBC, CNN, and Spectrum News). The five-week PSA campaign features the five "SMTC Smart Cycling safety videos and runs a new safety topic/video each week. The televised campaign started Monday, September 13 and it coincides with SMTC's social media campaign that features the same five bicycle safety videos. In total, Spectrum will run 635 commercials during primetime viewing periods. SMTC also participated on NYSAMPO Safety Working Group call on (W) 9/22. Staff participates as needed to help test the NYSDOT CLEAR system, which is the state's new crash network assessment software.

October: Last month SMTC contracted with Spectrum to broadcast a locally televised bicycle safety (PSA) campaign for five weeks. The campaign started on September 13. It features the five "SMTC Smart Cycling" videos. SMTC also posted the videos on its social media during the five-week period. In total, Spectrum ran 635 PSA commercials. SMTC will request an estimate

from Spectrum regarding the number of households who may have viewed the commercials. SMTC also participated on the NYSAMPO Safety Working Group call on (W) 10/27 and has attended various safety-related training webinars.

November: At the request of the City of Syracuse, SMTC broadcast a locally televised bicycle safety (PSA) campaign using SMTC's five "Smart Cycling" videos. The campaign ran for five weeks from mid-September to late October. Spectrum ran 635 commercials across four stations: Fox News, MSMBBC, Spectrum News, and CNN. Spectrum estimates that 593,989 households viewed the PSAs during the course of the campaign. Due to a schedule conflict, SMTC was unable to participate on the NYSAMPO Safety Working Group call on (W) 11/17 but will review the meeting minutes when made available. Staff continue to attend various safety-related training webinars.

December: Staff continue to attend various safety-related training webinars. On (W) 12/8 staff attended the FHWA CMF update webinar and on (Th) 12/16 two staff attended the NYSDOT webinar training on the new CLEAR system. Due to a schedule conflict, SMTC was unable to participate on the NYSAMPO Safety Working Group call on (W) 12/22. Staff will review the meeting minutes when made available.

January: Staff attended a data webinar on 1/18 hosted by the NYSDOT about how to make edits on the state's new crash database known as CLEAR. Staff continue to attend other virtual trainings as well (e.g., Child and youth pedestrian crashes webinar on 1/27, etc.). Staff also participated on the Safety Working Group call held on 1/26.

February: Staff were unavailable to attend the entire Safety Working Group call on 2/16 and will review the meeting minutes when they are available. A few staff attended a webinar on the topic of Complete Streets to Complete Networks.

March: Staff attended a three-day virtual FHWA workshop entitled: Designing for Pedestrian Safety. FHWA held the workshop on March 8 through March 10. A follow-up workshop that includes a deeper dive into mitigation measures is being considered. If offered, staff will attend this workshop as well. Staff also attended a Safety Working Group call on March 23, 2022.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3I – Travel Demand Modeling

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

Actual Performance:

April: Various land use and transportation scenarios were modeled for the Mattydale Rt 11 project and are currently being reviewed. Staff is working on creating additional maps including intersection V/C ratio maps as well as volume percent change maps. Additionally, a select link analysis was completed to identify the origins of trips to a key area within the project corridor.

May: Various model output maps were created for the Mattydale Route 11 project and are currently being summarized into simplified graphics for presentation to the SAC as well as the report. Additionally, analyst staff has been participating in review of Streetlight data (cell phone location data) for the Dome Traffic Management Plan. Staff will be trained on how to use the Streetlight data analysis tools in early June. This data may be useful for model validation.

June: Assistance was provided to OCDOT in regard to traffic volume growth rates on Bear Rd. Staff used the regional model to determine the annual growth rate for the identified corridor. A summary of the PM peak and daily growth rates were provided to OCDOT staff. Additionally, analyst staff coordinated and attended a Travel Demand Modeling training this month. The training was hosted by FHWA and consisted of 3 2-hour sessions.

July: Staff attended the final Travel Demand Modeling training session hosted by FHWA in early July. Staff is currently coordinating with other MPO staff that attended the training and will follow up with FHWA in regard to feedback on the training and other follow-up items. Additionally, staff continues to review Streetlight Origin-Destination data to better understand interstate traffic patterns for the Dome Traffic Management study.

August: Streetlight data on the interstate system continues to be reviewed and summarized by analyst staff. The Streetlight data includes information such as Origin-Destination information as well as traffic routing. We currently have 16 directional zones set up on the interstate system to better understand the flow of interstate traffic as well as origins and destinations of interstate travelers in our planning area.

September: Staff attended the Modeling Working Group meeting and participated in a discussion on the impacts of COVID-19 on the transportation system. The group discussed possible datasets and methodologies to analyze the impacts at a local and regional scale. MPO staff shared their experiences with data such as NPMRDS, Google and Apple mobility trend data, transit ridership data, parking utilization data and various others. The group agreed that the conversation should continue as we figure out how to represent the possible "new normal" in our regional models.

October: Analyst staff is currently revisiting the Route 11 modeling effort in response to comments received from OCDOT. Additional mapping and analysis are being prepared to share with them. Additionally, staff is preparing for the next modeling working group call. A presentation from Cambridge Systematics is being lined up for the meeting, they will be sharing their experience in regard to incorporating location-based services (LBS) data into the Orange County Transportation Council (ODTC) regional model.

November: Staff continue to review the online NPMRDS tools as they evolve. The latest addition to the tools is transit information. Users can now click on a road segment to get the total number of routes that travel that segment. Staff is also looking into how big data, such as

NPMRDS data or Streetlight origin-destination data, could be summarized and added to an interactive map or ESRI Dashboard.

December: Staff attended the monthly NYSAMPO working group meeting. This meeting included a presentation by OCTC staff in regard to model sharing policies and practices, which included information provided by SMTC staff. Additionally, the AVAIL team provided updates on the NPMRDS tools. One new feature they presented is the addition of short tutorials for how to do various tasks within the tools.

January: Additional model result information, such as volumes and V/C ratios, was compiled for the Route 11 Mattydale project. The information is being used to analyze the changes between the various transportation and land use scenarios for the project. Staff is working with the current modeling consultant, RSG, on a contract extension for the upcoming program year. Additionally, staff continues to coordinate the update of the NYSAMPO Modeling Working Group Work Plan, which is due at the end of the month.

February: The SUNY AVAIL team has created composite scores for the most congested roads in the Syracuse Area using NPMRDS data, staff is currently reviewing the results of the analysis. Additionally, staff has been working in the StreetLight Data platform to perform various transportation analysis prior to our contract expiring in early April. StreetLight Data is used to get traffic counts, O-D, and other transportation metrics and is based on data collected by smartphones. Staff continues to work with RSG on a contract extension for the current General Travel Demand Modeling and Analysis contract which would extend the contract to 3/31/23.

March: The Regional Travel Demand Model is being used to determine the trip distribution for a project site in Cicero. Staff has been asked by NYSDOT to perform a select link analysis in the area of a proposed development to determine which routes vehicles are most likely using to get to the site. The results will be inputs to a more detailed traffic impact analysis. Additionally, staff worked with the AVAIL team to analyze the travel time and speed impacts of several projects in the Syracuse area. These analyses are being used as case studies to develop a report template in the NPMRDS tools.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

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Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3J – Local Comprehensive Plan Assistance

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

Actual Performance:

April: Town of Skaneateles – No further progress to report.

May: Town of Skaneateles Eastern Gateway – staff summarized the technical memo’s findings for the Planning Committee.

June: Town of Skaneateles Eastern Gateway – staff summarized the technical memo’s findings for the Policy Committee.

July: No further progress to report.

August: No further progress to report.

September: No further progress to report.

October: No 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.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See “UPWP Performance and Expenditure Report – Table 1” for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3K – City and OCDOT Traffic Count Programs

Established Goal: To develop an operational traffic count database and traffic count program for the City of Syracuse (City) and Onondaga County Department of Transportation (OCDOT).

Actual Performance:

April: A new consultant has been selected and a contract will be entered into in the next few weeks.

May: Staff is working toward properly filing/storing data and filling in the internal database with items/information associated with the program counts, including but not limited to filing available pdfs in proper folders on the agency's common drive to help in the future retrieval and eventual connection to both the database forms developed to date and eventual count map; as well as the general updating and maintaining of the database.

June: Maintaining and updating internal database and file managing the available 2020 count information and creating and/or replicating queries and reports to assist in the overall management of the program.

July: No significant activity to report. Staff is continuing with the updating and maintenance of the internal database.

August: No significant activity. Ongoing maintenance and updating of internal database.

September: Staff continues to update and maintain the internal database created to manage the program. The new consultant has been tasked with several counts.

October: Staff is finalizing the list of 2022 segments to be counted while also working to improve upon the elements of the internal database being used to assist in the management of the program.

November: Continuing the ongoing maintenance and updating of the internal database being used to manage the program. Staff has finalized and submitted the next list of counts to be counted in year 2022 and provide any available 2020 count information to OCDOT per request.

December: Staff is working with the numerous count files created to date and internally moving and housing them into folders so they can be readily available for reference and utilization and eventual linkage to a future interactive map which is currently being developed.

January: Staff continues to update the internal database and organize data to assist in the management of the project and the eventual map.

February: No significant activity to report. Staff is awaiting the processing of the most recently completed counts.

March: No significant activity to report.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3L – City of Syracuse On-Call Planning Support

Established Goal: To provide transportation planning support and assistance to the City of Syracuse.

Actual Performance:

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 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: SMTC staff have drafted a task memo, per request of City DPW, to examine mobility issues at the Seneca Turnpike – Brighton Avenue intersection area. We expect to progress this work shortly.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See “UPWP Performance and Expenditure Report – Table 1” for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3M – Safety Assessment & Analysis (City and County facilities)

Established Goal: To identify and analyze high accident locations through a data-driven approach in the SMTC planning area.

Actual Performance:

April: SMTC completed a draft of the study ahead of schedule on March 31, 2021. The full draft was disseminated to the SAC for review. SMTC held a fourth (and final) SAC meeting on April 23 to review the systemic assessment. SAC comments on the entire draft report were due to SMTC on 4/30. SMTC is currently preparing for the May Planning Committee meeting.

May: April 30 was the deadline for the SAC to provide comments on the draft report. SMTC received two comments in support of the draft report but did not receive any suggestions for edits. Subsequently, the report was provided to the Planning Committee for review prior to their meeting on May 19. SMTC prepared and delivered a pre-recorded presentation to the Planning Committee. SMTC provided the opportunity to ask questions following the presentation. No questions or comments were received. Next steps include delivering the presentation to the Policy Committee on June 23, 2021, for acknowledgement of completion.

June: The SMTC provided the draft report to the Policy Committee for review prior to the June 23 Policy Committee meeting. Staff delivered a pre-recorded presentation on June 23 that summarized the study's purpose, process, and findings. SMTC provided the opportunity to ask questions following the presentation. No questions or comments were received. The Policy Committee moved to acknowledge the study as complete. SMTC will prepare a final version of the study for distribution to the Study Advisory Committee and to post online to the SMTC website for public access.

July: The Policy Committee acknowledged the study as complete on June 23. SMTC prepared a final version of the study and posted it online to the SMTC website for public access. SMTC also distributed hard copies to interested Study Advisory Committee (SAC) members. No future updates will be provided.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3N – CNY Recreational Heritage Trail Bike Corridor Planning Assistance

Established Goal: 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 to the southern border of Onondaga County.

Actual Performance:

April: Staff will schedule early summer fieldwork for Corridor #21 Jamesville - Labrador Hollow Bike Corridor and Corridor #27 Fabius - City of Cortland – Marathon Route 11 Bikeway. In the coming two months, staff will prepare maps and examples of successful rail-with-trail projects for a future meeting with NYS&W.

May: No significant activity to report

June: Staff is in the process of preparing to meet with NYS&W to discuss the potential for rail-with-trail along the Jamesville section of rail-line, to make Corridor #21 Jamesville-Labrador Hollow Bike Corridor connection (from the CNYRPDB CNY Regional Recreation and Heritage Plan).

July: Staff is creating a PowerPoint to share with NYS&W to discuss rail-with-trail along the Jamesville section of rail-line. Staff will be reaching out to the new rail coordinator for NYSDOT Region 3 to bring him up to speed on this project. Additionally, staff is reaching out to the Town of Lenox (Madison County) for information on their recently built successful rail-with-trail project to include in the presentation.

August: Staff recently participated in the "Rails-with-Trails: Best Practices and Lessons Learned" webinar that highlighted safety, design and liability issues associated with the development of shared use paths and other trails adjacent to active railroad and transit rights-of-way as outlined in a new report from the USDOT. Staff will utilize this report when discussing the potential for rail-with-trail along the Jamesville section of rail-line with NYS&W.

September: Staff is using information from the Rails-with-Trails webinar to inform a PowerPoint presentation to share with NYS&W. Staff is also reaching out to the new NYSDOT Rail coordinator for additional input.

October: Staff is preparing a PowerPoint to share with New York Susquehanna & Western to discuss the potential for rail-with-trail along the Jamesville section of rail-line, to make the Corridor #21 Jamesville-Labrador Hollow Bike Corridor connection (from the CNYRPDB CNY Regional Recreation and Heritage Plan). Staff is also reaching out to the new NYSDOT Rail coordinator for additional input.

November: Staff has continued to prepare for a meeting with the New York Susquehanna & Western Railway to discuss the potential for a rail-with-trail along the Jamesville section of rail-line, near Ram's Gulch.

December: No new activity to report.

January: No significant activity to report.

February: No significant activity to report.

March: No activity to report.

Progress in Meeting Schedules:

Due to changing priorities, project was not advanced as anticipated and delayed indefinitely.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

30 – Joint TMC Co-Location – White Paper Evaluation

Established Goal: To begin process of determining the feasibility of co-locating traffic management operations into a single, joint use and functional Traffic Management Center for State, County and City.

Actual Performance:

April: A draft scope of work was provided to various member agencies for review and comment before sending to the Planning Committee for approval.

May: On May 19, the Planning Committee approved the project's scope of work. Efforts are underway to create a survey that will be used to document current Transportation System Management & Operations (TSMO) activities/programs and a related asset inventory. Also, case study research on various TMC's throughout Upstate New York will begin.

June: Staff started on background research and case study research and, development of a Transportation Systems Management and Operations questionnaire that will be used to guide future agency conversations.

July: Background research and case study research continued. Several conference calls have been scheduled with NYSDOT and/or MPO staff from Albany, Buffalo, and Rochester areas to gain insight into their operations centers and multi-agency involvement.

August: Staff held a virtual discussion with the Region 3 TMC Coordinator to gain a better understanding of current operations (i.e., activities undertaken, personnel) and desires if a larger facility is developed. A Working Group meeting will be scheduled in the coming weeks.

September: Efforts continued on summarizing case study research for inclusion in the project's documentation. Expectation is that a Working Group meeting will occur in October.

October: Efforts continue developing the draft document. A working group meeting will be held in November.

November: Throughout the month of November, staff did a site visit to the Onondaga County Department of Emergency Management/Emergency Management Center, City of Syracuse TMC, and the NYSDOT Region 3 TMC. These separate facility visits took place of a working group meeting; a working group meeting will be held in December as schedules allow.

December: A questionnaire was created to gain a better understanding of the current and potential application and implementation of Transportation System Management & Operations strategies, Intelligent Transportation Systems, and Transportation Management Center deployments. Responses are sought from the City, County and NYSDOT by early January 2022.

January: Questionnaire responses are being reviewed and summarized in the draft white paper. A working group meeting will be scheduled in the next several weeks.

February: Development of the draft document continued.

March: Staff continues creation of the draft white paper. A working group meeting will be scheduled in the next several weeks.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3P – Dome Traffic Management & Events Strategic Plan

Established Goal: To provide detailed, site-specific traffic management & operations documentation during various events at the Syracuse University Carrier Dome that is inclusive of broader, day-to-day management & operations recommendations in light of new access to the University Hill area, and transportation network changes anticipated by the NYSDOT I-81 Viaduct being replaced with a community grid.

Actual Performance:

April: SMTC has purchased access to Streetlight data for use on this project, and Stantec staff are beginning to analyze the data for the zones discussed at the March 31 SAC meeting. Stantec completed a draft literature review and a draft "fan survey" and SMTC staff have provided initial comments on both items. Stantec compiled a "wish list" of data requests for SAC members (parking information, shuttle ridership, current and planned projects, etc.) and SMTC staff are following-up with individuals on these requests.

May: Stantec has completed a final draft of the Literature Review/case studies document, which is ready to be distributed to the SAC members for their review. Stantec staff also identified initial zones for Streetlight data analysis, and after multiple conversations with SMTC staff and review of data from stakeholders, are ready to proceed with secondary zone analysis as well. This will provide a more detailed picture of existing (pre-COVID) travel patterns to and from the Dome. SMTC continue to coordinate with SAC members to provide additional data,

especially SU and Centro for parking and shuttle bus information. A draft "fan survey" is also ready to be shared with SAC members.

June: Literature Review document has been reviewed by the SAC members, with only minor comments received. Stantec continues to run analyses in the Streetlight data platform, looking at selected high attendance events from 2018 and 2019 to understand arrival and departure patterns. SMTC, Stantec, and SU staff from various departments met on June 22 to gain a better understanding of how current events management functions from the University's perspective. Stantec staff also completed an inventory of Dome-related signage.

July: SMTC and Stantec staff have held numerous small-group meetings with SU stakeholders from various departments as well as City, Centro, and Syracuse Police Department staff. The purpose of these meetings was to gain a better understanding of current operations, and desires for a future traffic management plan. Staff are also working with Streetlight data to better understand regional traffic flows, especially to and from the Dome. Stantec is reviewing the game day vs. non-game day traffic flows with the Streetlight data as well.

August: SMTC and Stantec staff have continued to follow-up with SAC members on various additional data requests. Stantec provided SMTC with an initial draft of the Existing Conditions report for review and comment, and Stantec staff are updating the draft prior to SAC review.

September: Stantec and SMTC staff finalized a public survey about the experience of traveling to and parking for Dome events. This is now open for responses. We are working with Highland Planning, one of the subconsultants on the project team, to prepare for a series of interviews and focus group meetings with University Hill area stakeholders beyond SU/Dome. Stantec is revising the draft Existing Conditions report based on SMTC staff comments and have also mapped existing operations staff locations for review by the Syracuse Police Department and SU.

October: The public survey continues to collect responses and will likely remain open through early November. SMTC staff and the consultant team held two (virtually) focus group meetings in October with University Hill area institutions and business groups. The team also conducted a number of interviews with key stakeholders. The interviews and focus groups focused on existing operational concerns, "pinch points" and goals for a successful traffic management plan in the future. Stantec staff were on-site for observations of the October 15th football game.

November: Stantec provided an updated draft of the Existing Conditions report, responding to comments previously made by SMTC staff. This report needs to be expanded to include additional information from the public survey and the on-site data collection in October. Then, a draft will be shared with the SAC. Additional stakeholder interviews (ESF, Syracuse Housing Authority) were also conducted in November.

December: The final draft of the Existing Conditions report (including public survey results and data from on-site observations in October) was reviewed by SMTC staff. This will be shared with the SAC in early January, in preparation for a SAC meeting that has been scheduled for January 20.

January: A Study Advisory Committee meeting was held on January 20. The consultant team reviewed the Existing Conditions Report and an outline of the Strategic plan with the SAC members. Additional comments on these items are due January 28. The project is expected to pause after the Existing Conditions Report is finalized, pending additional progress on the I-81 Viaduct Project.

February: Study Advisory Committee members provided additional comments on the draft Strategic Plan outline following the January 20 meeting. SMTC staff are working with the consultant team to finalize the Existing Conditions report and to incorporate comments into the Strategic Plan outline prior to pausing this project until additional progress is made on the I-81 Viaduct Project.

March: The project is on pause pending the adoption of TIP amendments for the I-81 Viaduct Project and release of the Final EIS.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3Q – Tuscarora Road Corridor Study

Established Goal: To complete a corridor study of Tuscarora Road, primarily in the Village of Chittenango, to increase safety and mobility of bicyclists and pedestrians along the corridor.

Actual Performance:

April: Staff conducted fieldwork and a review of obstacles in the public right-of-way that could make adding a trail or sidewalk in the corridor more complicated and expensive. Staff began developing preliminary recommendations for the Tuscarora Road corridor. Also, the results of the online survey administered earlier in 2021 were compiled in a document.

May: Staff began developing exhibits of proposed corridor improvements to be shared at a June SAC meeting. Previous month's fieldwork was reviewed and summarized. The online survey results were compiled for inclusion in the study report as an appendix.

June: Prepared concepts and a presentation to be reviewed by the SAC at a meeting currently scheduled for early July. Also, began a geospatial inventory of street lighting on the corridor, in response to survey comments identifying lighting as an ongoing issue.

July: Held a Study Advisory Committee to discuss design ideas with SAC. Refined design concepts based on SAC input. Staff will compile these design ideas into a presentation to be shared with the public in early September.

August: Staff began preparation of a public presentation to be uploaded to the SMTC's website in September. Also developed a perspective-view photo simulation of a raised crosswalk concept and continued to develop a study report.

September: Staff prepared a narrated video outlining the project, its purpose, existing conditions, and potential design concepts for public review and comment. Posted this video to the SMTC's YouTube channel and planned a live, interactive session for mid-October. Work on the project report continued. A tube count on Tuscarora Road, intended to update existing NYSDOT counts, was also conducted.

October: Posted a video presentation summarizing design concepts for the corridor in late September, followed up with a public, virtual question and answer session in mid-October. Twenty-plus village residents and other stakeholders attended and provided excellent input on project ideas. Scheduling fifth and final SAC meeting for mid-November.

November: Held final SAC meeting to discuss comments received at public meeting and next steps. Staff completed a draft of the project report, including a review of public involvement, cost estimates, and a review of the pros and cons of design options.

December: The draft document is undergoing internal review prior to bringing forward through the next Planning and Policy Committee meetings.

January: The draft report was presented at the January 20th Planning Committee meeting.

February: On February 10th, the SMTC Policy Committee acknowledged the report as complete. The final report was posted on the SMTC website and Study Advisory Committee members were notified of its availability. No further updates will be given.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3R – US Route 11 Corridor Study – Mattydale

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

Actual Performance:

April: SMTC continues to organize narratives to input into the draft chapters. SMTC made minor adjustments to the Travel Demand Model following its review of the initial Model findings. These corrections to the Model will correct Model outputs for the run of the 2050 Build scenario. Findings from a lane reduction scenario and a partial lane closure scenario is also currently under review. Model assessment results will inform future decisions about what options may

exist to improve mobility along the Route 11 corridor in Mattydale. Identified options will be used to develop concept plans this summer for focus areas within the corridor.

May: SMTC finalized the Travel Demand Model (Model) assessment. Four Model runs were completed, which included the 2017 Base, the 2050 No-Build, the 2050 Full-Build, and the 2050 Full-Build w/lane reduction. Model findings suggest excess capacity within the road system, even under the 2050 Full-Build with lane reductions. SMTC will review the Model findings with the SAC in June (date to be determined). Next steps include developing various concept plans for the corridor based on input from the SAC and the Town of Salina.

June: SMTC presented findings from the Travel Demand Model (Model) assessment of four Model runs to the Study Advisory Committee (SAC) on Monday, June 7, 2021. This was the third (of six) SAC meetings, and SAC members actively participated throughout the meeting. SMTC answered questions and participants provided valuable input for the next steps in the planning process, which includes developing several concept plans. The SMTC will develop graphics that will illustrate best practices for site layout and access management strategies. This will include reducing the number of travel lanes and closing one block of road as a concept alternative. Staff followed up with the 3rd Ward Salina Councilor who was unable to attend the SAC meeting. The Town Supervisor and 3rd Ward Councilor are pleased with the Model results and proposed next steps to develop concept plans consistent with the Modeled scenarios.

July: The SMTC is developing draft concept plans for four focus areas within the study corridor. The concept plans are being drawn to scale and will show best practices for site layout, building placement, and access management. The concept plans reflect the full-build condition for each area to maximize the number of new housing units and the number of square feet of commercial space. Parking demand and environmental constraints are also accounted for within the concept plans. SMTC used the full-build calculations to determine the necessary inputs for the Travel Demand Model (Model). The Model determined that excess capacity exists throughout the study area even under a future full-build condition with lane reductions. Staff are also drafting initial report chapters and are coordinating with the Town about various ideas and opportunities for potential improvements.

August: Staff continue to draft initial report chapters. Four draft chapters are complete. The SMTC developed four draft concept plans that show best practices for site layout, building placement, and access management. Staff also coordinated with the Town about various TAP/CMAQ-related ideas. The concept plans reflect the full-build condition for each area to maximize the number of new housing units and the number of square feet of commercial space. Parking demand and environmental constraints are also accounted for within the concept plans. SMTC used the full-build calculations to determine the necessary inputs for the Travel Demand Model (Model). SMTC is in the process of developing presentation materials for the next study advisory committee meeting – date TBD.

September: Staff completed six draft report chapters that will be sent to SAC members for internal review. The SMTC has also developed draft materials for the fourth SAC meeting, which includes a presentation. The presentation will review four draft concept plans that show best practices for site layout, building placement, and access management. The concept plans reflect the full-build condition for each area to maximize traffic growth to reflect a “worst-case” scenario for the 2050 forecast year. Through its Travel Demand Model, the SMTC determined that excess capacity remains under 2050 full-build conditions. These results support planning-level considerations for alternative road design options, including lane reductions, which are reflected within the concept plans. Parking demand and environmental constraints are also

accounted for within the concept plans. Each concept plan is developed to scale and can help guide future zoning and land use considerations.

October: SMTC conducted its fourth SAC meeting on October 8. The purpose of the meeting was to review four concept plans that show redevelopment options consistent with the Town and SAC's vision. Draft concepts serve as examples of what full-build conditions could look like under a mixed-use (R5) zoning district option. Road modifications, such as lane reductions and closures, are also shown in the draft concepts. Previously, SMTC ran these scenarios through its Travel Demand Model, which concluded that excess capacity remains in the road network even under modified road conditions and full build out of the corridor. SAC members felt the concepts reflected their vision for mobility and land use improvements as well as illustrated best access management principles. SMTC is currently reviewing the concept plans with County DOT as they were unable to attend the meeting. SMTC also provided the first six draft chapters for SAC review. Comments on all items are due by the end of October. SMTC will incorporate comments and prepare materials for a virtual public meeting.

November: SMTC coordinated with the Onondaga County Department of Transportation (OCDOT) throughout late October and early November to review the draft Mattydale Commons concept and to discuss comments and concerns. As part of these discussions, SMTC ran a brief Synchro assessment of a study area intersection and ran a basic Select Link analysis to inform discussions. OCDOT expressed several concerns and submitted comments. SMTC will address comments that are within the scope of our assessment and will document within the report what additional analysis would be required in the future – that are beyond the scope of this effort. SMTC is in the process of drafting and recording a presentation to release to the public that shows the Mattydale Commons concept plan and concept plans for three other areas along the corridor. The release of the video will inform a future question and answer session that is yet to be set. SMTC also received several comments on the first six (of nine) chapters by the end of October. SMTC is in the process of incorporating the comments into the final draft chapters.

December: SMTC is reviewing additional results from its Travel Demand Model to address questions and comments submitted by SAC members in October and November. Staff will summarize assessment findings within the draft report. Staff continue to outline items for the remaining three draft report chapters and update the first six draft chapters as new information becomes available. On (F) 12/17, staff met virtually with the new incoming supervisor for the Town of Salina to bring him up to speed on the study. SMTC presented an overview of the four draft concept plans and answered questions. Dates for an upcoming virtual question and answer session were also discussed. SMTC has prepared a pre-recorded public presentation that should be released for public review in January. Preparations are underway for a project-specific website to include all public review information, the presentation recording, and comment forms. The virtual question and answer session is anticipated for early February 2022.

January: SMTC has addressed comments on the first six draft chapters and continue to work on the remaining three chapters. The SMTC developed a webpage for the study: <https://smtcmpo.org/mattydalestudy/>. The webpage announces the release of a video presentation. The video provides an overview of the study process to date and outlines big picture conceptual examples of what the corridor could look like in the future based on the Town's long-term vision. A virtual Q&A session will be conducted via Zoom on Monday, January

31 from 6:30 to 8:00 p.m. A FAQ and other support materials (presentation slides, comment form, etc.) are also provided on the webpage.

February: SMTC held an interactive question and answer session on January 31, 2022 from 6:30 p.m. to 8:00 p.m. More than a dozen community members participated on the session and multiple questions were asked and several comments were offered. SMTC responded to every question and provided written responses to every comment received via email. SMTC developed a question and response summary sheet that will be included in the final report. Staff have also drafted the fatal flaw/travel demand model assessment chapter.

March: Staff continue to draft the remaining report chapters. An internal review of the fatal flaw summary resulted in several comments that are being addressed in the draft chapters. Staff provided updates to the Study Advisory Committee and will conduct the next meeting when the draft chapters are complete.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3S – Manlius Village Center Pedestrian Safety & Mobility Study

Established Goal: To improve and promote bicycle and pedestrian mobility in an inviting village center.

Actual Performance:

April: Staff has summarized the select link analysis for the overlap of Routes 92/173 in the Village of Manlius. In addition, staff has developed a letter and survey to reach out to village businesses to obtain their feedback on how traffic affects their operations. A late May virtual Zoom meeting with business owners and Village of Manlius representatives is in the process of being scheduled.

May: Staff has been preparing for two virtual meetings, scheduled for June 2, 2021, at 10:00 a.m. and June 3, 2021, at 7:00 p.m., to obtain feedback from Village of Manlius businesses on how traffic affects their business operations. A public meeting for all Village residents will be scheduled in the near future.

June: Staff held two virtual business owner meetings in early June to obtain feedback from Manlius Village business owners on how traffic affects their business operations. SMTC received robust feedback that will be used to formulate a list of issues/concerns as well as ideas for

improvements. A mid-to-late July SAC meeting is being scheduled for this project to share the information gleaned from the business owner meetings along with a list of potential recommendations.

July: The next SAC meeting for this project has been scheduled for Wednesday, August 11 at 10:30 a.m. to share the information received from two Village of Manlius business owner meetings held in June, as well as to discuss potential recommendations that SMTC should bring forward for analysis.

August: A SAC meeting for this project was held on August 19 to discuss the feedback received from business owners and to discuss the initial recommendations that SMTC will prepare for the project. Staff will work on writing the existing conditions and issues sections of the draft document to share with the SAC within the next two months. Staff will also prepare initial recommendations and hold another SAC meeting to share these ideas with the SAC prior to gathering public input this fall. The SAC agreed that public input will need to be gathered virtually.

September: Staff has begun to write the existing conditions and issues sections of the draft document. Additionally, staff is working on initial recommendations, including a Synchro analysis to determine if there are significant changes to traffic with the removal of Liberty Lane. Staff has started to create a PowerPoint presentation to be shared as part of public outreach for this project.

October: Staff continues to work on the existing conditions and issues sections of the draft documents, adding in parking information as appropriate. Staff is also developing initial recommendations, including a Synchro analysis to determine if there are significant changes to traffic with the removal of Liberty Lane. Staff is also in the process of preparing a PowerPoint presentation to be shared as part of public outreach for this project.

November: Staff has received and QAQC'd turning movement counts for the intersections of E. Seneca St./Fayette St./Liberty Lane and Flume Rd./W. Seneca St. This information will be used in a Synchro analysis for some of the draft recommendations proposed by the SAC. Staff will continue to work on the issues and draft recommendations portions of the study and document these through the end of the calendar year. Public outreach is anticipated for early 2022.

December: Staff is working on the Synchro analysis for draft study recommendations proposed by the SAC. Staff also continues to work on the draft issues and recommendations portions of the study document. The next SAC meeting is anticipated for Jan/Feb 2022, followed by public outreach.

January: Staff continues to work on the issues and draft study recommendations for the Manlius Village Pedestrian Safety & Mobility Study, which includes Synchro analysis to examine lane removal and signal removal. Additionally, the overall draft report, including existing conditions, is currently being prepared. Staff anticipates a February SAC meeting to be followed by public outreach in March.

February: Staff are reviewing and summarizing previous traffic operations analysis in the Village of Manlius and itemizing the issues and recommendations from the business owner's meetings. Progress on sections of a draft report continues.

March: Synchro analysis of relevant alternatives has begun as well as further refining alternatives.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3T – Village of Skaneateles Pedestrian Safety & Access

Established Goal: Development and evaluation of pedestrian conditions along Main Street, US Route 20, in the Village of Skaneateles.

Actual Performance:

April: Staff continued to develop concepts to improve pedestrian accessibility and calm traffic at key intersections in the Village of Skaneateles. Staff conducted fieldwork, including a review of pavement markings at signalized intersections.

May: Design concepts for pedestrian improvements throughout the village were compiled in a presentation, to be put online for SAC review in June.

June: Released a pre-recorded PowerPoint presentation (with narration) to give SAC members an introduction to the many different draft design concepts developed for six key locations in the village. This is anticipated to result in a more productive and efficient SAC discussion in July. Staff conducted a Synchro analysis of how proposed concepts would affect traffic operations in the village (e.g., adding center median for pedestrians would reduce the number of lanes on a given approach, resulting in X additional minutes of delay).

July: Held a Study Advisory Committee to review design concepts with the SAC. SAC feedback on pedestrian safety improvement concepts was mixed. The pedestrian safety ideas presented to the SAC were sufficiently controversial among SAC members to warrant additional internal discussion regarding the best way to proceed.

August: Discussed ways of synthesizing design concepts based on a combination of staff ideas and SAC feedback with Village representatives and NYSDOT staff. Continued to compile project study report.

September: Staff conducted an in-depth analysis of safety issues related to US 20 in the village, including a segment-by-segment and intersection-by-intersection breakdown of traffic crash types. Based on this, more detailed analysis and utilizing SAC input, staff modified the previously developed design concepts and got buy-in from local leadership on these designs. Staff continued to develop a project report.

October: Discussed the idea of a visitor shuttle with village representatives. Staff are preparing a presentation to be recorded as a video and placed on the SMTC's YouTube page for public review. Staff are also working to complete the project report within the next month.

November: Staff completed a draft of the project report for this project and prepared a presentation for public review.

December: A public presentation has been recorded and will be made available on the SMTC's website and YouTube channel in January. A Question & Answer session for the public will be held on Zoom on January 18 at 5:30 p.m. Progress on the draft final report continues.

January: The recorded presentation and Frequently Asked Questions document were made available through the SMTC's website beginning January 6. Numerous public comments were received via email and the website comment form, and SMTC staff have been working to respond to all of these and document for the eventual final report. SMTC staff held a public Question & Answer session on Zoom on January 18, attended by 28 people.

February: SMTC summarized the discussion at the January 18 online Q&A session and distributed a draft summary document to the SAC. Staff are using the feedback from the Q&A session to finish a draft study report, which will be reviewed with the SAC at their next meeting, anticipated to occur sometime in March.

March: Staff are continuing to progress the draft report, incorporating feedback from the public outreach in January. Some concept plans need to be modified based on this feedback, for inclusion in the report.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3U – Syracuse Sidewalk Planning Study

Established Goal: To update existing sidewalk inventory with more complete data.

Actual Performance:

April: Staff continue to determine project needs for 2021, in consultation with the City of Syracuse. Staff will be developing a data collection field plan for Summer 2021.

May: Staff prepared a data collection plan, in consultation with the City of Syracuse for Summer 2021. Sidewalk data collection will begin in June.

June: Sidewalk data collection is underway and will continue throughout the Summer.

July: Sidewalk data collection is ongoing and will continue through at least August.

August: Staff have wrapped up data collection for this year. Staff collected information on sidewalks in all or part of seven neighborhoods in the City of Syracuse this year.

September: Staff met with representatives from the City of Syracuse to discuss the future of the Sidewalk Planning Study. Staff are working to create and deliver a data product which will support the City's sidewalk program.

October: Staff are working on improvements for next year's data collection and developing a strategy for future data releases.

November: Staff continue to research and develop strategies for next year's data collection efforts.

December: Staff have shared information about sidewalk data collected this past year with the City of Syracuse. Research into next year's effort is ongoing.

January: Staff are working with the City of Syracuse on geocoding the dataset of prior sidewalk improvements completed by the City. Research into this summer's effort is ongoing.

February: No significant activity to report. Research into this summer's effort is continuing.

March: Staff have begun planning sidewalk data collection strategies for this summer.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3V – Syracuse School Loading Zone Study

Established Goal: To develop recommendations for safer and more efficient school loading zones.

Actual Performance:

September: Following discussion with the City of Syracuse, this planning effort was delayed.

Progress in Meeting Schedules:

The project was delayed due to operational restrictions associated with COVID-19.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3W – Syracuse Residential Parking Permits Study Phase 1

Established Goal: To identify need for, and pathways to, enacting Residential Parking Permits in the City of Syracuse.

Actual Performance:

April: Staff held the first SAC meeting for this study on March 30. Staff briefly reviewed the existing conditions data for the six study area neighborhoods (including demographics and existing parking regulations), initial findings related to the white paper (a review of existing parking permit programs in cities in NYS) and our recommendations for conducting parking occupancy counts. Per SAC request, SMTC is adding a review of parking permit programs from a few cities outside of NYS that are considered aspirational. The SAC also discussed the potential use of drones to gather parking occupancy counts, as well as conducting these counts in the evening hours (i.e., after 6:00 p.m.).

May: Staff is in the process of updating the white paper (a review of existing parking permit programs in cities in NYS) to include a review of a couple of permit programs from cities outside of NYS. Staff will be gathering evening (after 6:30 p.m.) parking occupancy counts for the Tipperary Hill and Park Avenue neighborhoods in the coming month.

June: Staff conducted a trial run of the Tipperary Hill neighborhood using the Go-Pro to take stock of parked cars. Staff will use the information (photos of the neighborhood, taken every second along each street segment) to determine which streets to use for parking capacity counts. Staff will conduct a similar run of the Park Ave. neighborhood. Staff is also finishing up the draft white paper and will share with the SAC for their review in the coming weeks.

July: Staff has sent the draft white paper to the SAC for their review. Staff has also mentioned which streets in the Tipperary Hill neighborhood will be used for gathering counts with the Go-Pro, and the days of the week and hours to obtain this information. Staff will utilize the same process for determining the streets in the Park Ave. neighborhood.

August: Staff is in the process of reviewing comments received on the draft white paper. Staff has also gathered occupancy counts for the selection of Tipp Hill streets being examined, along with measurements of available parking space on those specific streets. Staff is currently doing

the same with the selected streets in the Park Ave neighborhood. Staff will begin the process of organizing existing conditions and the white paper into a document in the coming month.

September: Staff has begun to create the project document, including existing conditions and the white paper. Comments received from the SAC are being incorporated, as appropriate, into the project document. Staff has begun to gather occupancy counts and measurements of available parking space for the University area neighborhoods.

October: Staff continues to work on the existing conditions and white paper portions of the project document, incorporating SAC comments into both. Occupancy counts and measurements of available parking space for the three University area neighborhoods are underway. Staff is also reaching out to Assemblyman Magnarelli's office for guidance/input on the legislative process for designating an area where residential parking permits are required.

November: Occupancy counts and measurements of available parking space for the representative streets in the University Hill neighborhood, and Westcott neighborhoods were finished this month once construction was completed on a handful of university area streets. Staff is currently developing parking occupancy rates and associated maps for each of these neighborhoods (as well as for the Tipp Hill and Park Ave. neighborhoods). Staff has reached out to the appropriate legislative contacts to obtain additional information on how to develop a parking permit system in the city.

December: Staff is currently working on the parking occupancy rate calculations and mapping of these rates for the neighborhoods included in this study. Staff is awaiting information from Albany regarding the legal steps required to implement a parking permit system in the City. Staff also continues to work on a draft document and draft public outreach PowerPoint slides. Public outreach is anticipated in the first quarter of 2022.

January: Staff has completed the parking occupancy rates and associated mapping of these rates for the study area neighborhoods. Additionally, staff received information from Albany, regarding the legality of parking permit programs in commercial areas, as well as metered parking locations (parking permit programs are not allowed in these locations). Using GIS, staff is currently examining which streets in the study areas would be eligible for a permit program under ReZone, based on the information provided by Albany. Public outreach is planned for February and March via TNT and University area organizations.

February: Staff presented the study effort during 2 meetings in February: February 9th to the University Neighborhood Preservation Association and February 15th to the Westside TNT sector. A survey link was also shared with the groups. Additional public outreach may take place in the next several weeks with other neighborhood organizations.

March: Public outreach received to date has been summarized and incorporated in the draft report. An advisory meeting will be scheduled in the next several weeks to provide an update on project efforts over the past several months.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

3X – Syracuse Safe Routes to School Manual

Established Goal: To develop standards for future Safe Routes to School projects.

Actual Performance:

April: A secondary study advisory committee meeting occurred in April. The draft white paper and initial data has been completed. The study now moves into the creation of the guidebook piece. Along with this guidebook there will be a case study of a specific school in the Syracuse City School District to develop a route.

May: The study is now in the creation of the draft guidebook phase. A school has been chosen (Grant Middle) for the case study. Once a draft guidebook is created this will be brought to the Study Advisory Committee meeting for review.

June: The study is progressing in the creation of the draft guidebook. The SMTC has reached out to the Syracuse City School District and expect to schedule a meeting in the near future to discuss school-specific items for this guidebook. After that, another SAC meeting will be scheduled to discuss the progress of the guidebook before completing and using a case study (Grant Middle School) to create a Safe Route to School.

July: The study is continuing in the creation of the guidebook. The SMTC has reached out to the City of Syracuse School District and are attempting to schedule a meeting with them to talk about school specific items for the guidebook. Once that is completed, the guidebook will progress and a school for the case study will start to create a route.

August: The SMTC met with the Onondaga County Health Department to discuss the SRTS project and funding they have for healthy initiatives. They will be included at the next Study Advisory Committee meeting. The SMTC is still waiting to set up a meeting with the City of Syracuse School District to discuss and help develop the guidebook.

September: The SMTC is still waiting to set up a meeting at the City of Syracuse School District to discuss and help develop the guidebook. At this point, the study is on hold until outreach with the school is possible due to the start of the fall semester for school.

October: Project is being placed on hold until cooperation with the school district is able to move forward so there will be no status updates for this project anymore.

November: No updates.

December: No updates.

January: Staff presented the SRTS White Paper to the Planning Committee on January 20. Planning Committee recommended that the Policy Committee acknowledge this document as complete at their February 10 meeting. This will close-out Phase 1 of this study. The remainder of the original scope of work will progress as Phase 2 in the new UPWP, to be adopted by the Policy Committee in February.

February: The SRTS White Paper was acknowledged as complete by the Policy Committee at their February 10 meeting and is now available in the Publications section of the SMTC website. Phase 2 will progress in the new program year, after April 1.

March: Phase 1 of this project is complete. Phase 2 will be scoped in the upcoming program year.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

4A – TIP Development and Maintenance

Established Goal: 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.

Actual Performance:

April: Amendments and/or administrative modifications occurred to the TIP as necessary throughout the month. Specifically, a special Executive Committee meeting was held in the latter part of the month to address a few City, County, and State project shortfalls.

May: Modifications to the SMTC TIP database were made for efficiency purposes. Staff participated in two FHWA Value Capture webinars over the month. Staff is in the process of scheduling a summer Capital Projects Committee meeting for late June or early July.

June: A Capital Projects Committee meeting is scheduled for July 21st. Staff participated in the Public-Private Partnerships and Tax Increment Financing webinars hosted by FHWA. On June 23rd, the Policy Committee adopted an update to the TIP Anticipated Effects Narrative that accounts for Public Transportation Agency Safety Plan targets.

July: A Capital Projects Committee meeting occurred on July 21st. Several projects were identified for action prior to the end of the Federal Fiscal Year. Overall, sponsor schedules are advancing as anticipated with minor delays.

August: Several amendments occurred to the TIP earlier in the month. Discussions were held with project sponsors to identify needed TIP actions before the end of the Federal Fiscal Year in September 2021.

September: As September marks the end of a Federal Fiscal Year, a number of amendments and administrative modifications occurred to the TIP. Two amendments and a related public notice were created for upcoming Planning and Policy Committee meetings in October. Additionally, the internal TIP database manual that describes in detail the functionality and structure of the Access database was updated. Also, in advance of a new multi-year TIP/STIP, staff requested existing project sponsors provide cost and schedule updates that will form the basis of the next capital program.

October: On October 21, the SMTC Policy Committee approved the addition of 2 new projects to the current 2021-2024 TIP: PIN 350199 (I-81 over Oneida River/Barge Canal Bridge Rehabilitation) and PIN STIC21 (Shared Transportation Industry Career Pathways with Students in Central NY). In preparation of a forthcoming TIP update, existing project sponsors were asked to provide cost and schedule updates. The project updates will be useful in determining the level of funding remaining for new projects. Additionally, a solicitation for new projects will start next month.

November: The FFY 2020/2021 end-of-year infographic summary document was posted to the SMTC's TIP web page. Staff are in receipt of cost and/or schedule updates from existing project sponsors and have started entering them in our internal database for review. As necessary, solicitation materials have been developed and should be released in December seeking new projects. Actual planning targets are unknown currently.

December: Ten amendments were approved during the December 9th Executive Committee meeting (i.e., 7 NYSDOT, 3 City of Syracuse). Following data entry of existing project cost and/or schedule changes, staff provided preliminary reports to the Capital Projects Committee. A Capital Projects Committee meeting is scheduled in early January 2022 to discuss the report analyses; particularly that further adjustments will be necessary to ensure fiscal constraint is achieved, prior to soliciting for new projects.

January: A Capital Projects Committee (CPC) meeting was held January 6th. Although in the preliminary development stage of the 2023-2027 TIP, cost and schedule adjustments to existing projects that carryover to the new multi-year program have drawn down a considerable amount of the expected planning targets. Refinements are needed to ensure a fiscally constrained program is created. As such, an abbreviated solicitation for new projects is likely. The next CPC meeting may be held in February. On January 14th, the Federal Highway Administration released guidance and a funding notice on the new bridge formula program contained in the Bipartisan Infrastructure Law. In 2022, New York State (statewide) is anticipated to receive around \$378 million, of which near \$57 million must be programmed on off-system bridges. Currently, NYSDOT Main Office is considering how to roll out the funds.

February: Several amendments and administrative modifications occurred to the TIP throughout the month. Member agencies and municipalities were informed of the US DOT's 2022 RAISE solicitation. Staff continued revisions to the draft 2023-2027 TIP based on input from existing project sponsors. Additionally, staff commenced the 2023-2027 TIP Update call for projects. Like the RAISE solicitation, all member agencies and municipalities in the SMTC planning area were informed of the funding opportunity. A virtual Question & Answer Session is scheduled for March 8th, while project applications are due March 18th. A Capital Projects

Committee meeting is scheduled for February 28th. Meeting updates will be provided in the March status report.

March: At the February 28th CPC meeting, staff presented for discussion revised existing project schedules and financial impacts to proposed planning targets. Additional schedule refinements were made to help balance the draft program. On March 18th, 56 new project applications were submitted for funding consideration on the 2023-2027 TIP (36 requesting FHWA funds, 20 requesting FTA funds). Staff are in the process of evaluation of all applications and will look to share initial evaluations with the Capital Projects Committee in April.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

5A – Miscellaneous Activities and Special Technical Assistance

Established Goal: 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.

Actual Performance:

April: No significant activity to report.

May: No significant activity to report.

June: No significant activity to report.

July: Various minor member agency requests were completed in July relating to mapping, transit and public outreach.

August: No significant items to report.

September: Staff participated in the recent FOCUS Citizens Academy as a panelist to discuss planning and our role in it for the area.

October: Staff responded to various member agency requests for assistance.

November: No significant activity to report.

December: Staff responded to various member agency requests and spent considerable time following up on required certification activities.

January: No significant activity to report.

February: No significant activity to report.

March: No significant activity to report.

Progress in Meeting Schedules:

The schedule for this task was maintained sufficiently.

Status of Expenditures:

See "UPWP Performance and Expenditure Report – Table 1" for a comparison of budgeted (approved) amounts and actual costs incurred and associated cost overruns or underruns this state fiscal year.

Approved UPWP Revisions:

There were no UPWP revisions this state fiscal year.

Other Pertinent Supporting Data:

There are no pertinent supporting data to be reported for this state fiscal year.

Table 1: Syracuse Metropolitan Transportation Council Expenditure Report (April 1, 2021 – March 31, 2022)

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 Budgeted (Approved)	FHWA Actual Costs (Incurred)	FHWA Overrun/Underrun	FTA Budgeted (Approved)	FTA Actual Costs (Incurred)	FTA Overrun/Underrun
		(#)	(Y/N)	(Y/N)	(Y/N)	(Y/N)	(Year)						
44.21.00	Program Support and Administration												
	General Administration	22	Y	N	N	N	N/A	220,000	236,804	-16,804	55,000	59,201	-4,201
	Public Participation & Website Update	23	Y	N	N	N	N/A	22,500	32,012	-9,512	0	8,003	-8,003
	Federal Transportation Legislation Examination and Evaluation	24	Y	N	N	N	N/A	4,000	6,287	-2,287	1,000	1,572	-572
	UPWP Previous Year Closeout	25	Y	N	N	N	N/A	4,000	3,000	1,000	1,000	750	250
	UPWP Maintenance and Development	26	Y	N	N	N	N/A	8,000	9,817	-1,817	2,000	2,454	-454
	Program Support and Administration Total							258,500	287,920	-29,420	59,000	71,980	-12,980
44.23.02	Long-Range Transportation Planning (LRTP) - Project Level												
	Bicycle & Pedestrian Planning	33	Y	N	N	N	N/A	15,000	25,311	-10,311	5,000	6,328	-1,328
	Bridge & Pavement Condition Management System (BPCMS)	34	Y	N	N	N	N/A	24,000	15,156	8,844	6,000	3,789	2,211
	I-81 Participation	35	Y	N	N	N	14-15	4,000	8,549	-4,549	1,000	2,137	-1,137
	I-81 Travel Demand Modeling Project	36	Y	N	N	N	07-08	4,000	50	3,950	1,000	12	988
	MPO Area Regional Planning Initiatives	37	Y	N	N	N	N/A	22,500	24,930	-2,430	7,500	6,233	1,267
	Long Range Transportation Plan	38	Y	N	N	N	N/A	37,500	22,070	15,430	12,500	5,517	6,983
	Rail, Truck and Transit Planning	39	Y	N	N	N	N/A	22,500	29,946	-7,446	7,500	7,486	14
	Traffic Safety	40	Y	N	N	N	N/A	8,000	9,938	-1,938	2,000	2,485	-485
	Travel Demand Modeling	41	Y	N	N	N	N/A	55,000	26,502	28,498	0	6,626	-6,626
	Local Comprehensive Plan Assistance	42	Y	N	N	N	16-17	40,000	11,432	28,568	10,000	2,858	7,142
	City and OCDOT Traffic Count Programs	43	Y	N	N	N	16-17	25,000	14,574	10,426	0	3,643	-3,643
	City of Syracuse On Call Planning Support	44	Y	N	N	N	19-20	24,000	8,925	15,075	6,000	2,231	3,769
	Safety Assessment & Analysis (OCDOT & City)	45	N	Y	N	Y	18-19	12,000	9,241	2,759	3,000	2,310	690
	CNY Recreational Trail Heritage Bike Corridor Planning Assistance	46	N	Y	N	N	18-19	15,000	2,837	12,163	5,000	709	4,291
	Joint TMC Co-Location White Paper Evaluation	47	N	Y	Y	N	20-21	30,000	15,642	14,358	10,000	3,911	6,089
	Dome Traffic Management & Events Strategic Plan	48	N	Y	Y	N	20-21	32,000	22,061	9,939	8,000	5,515	2,485
	Tuscarora Rd Corridor Study	49	N	Y	Y	Y	20-21	20,000	28,754	-8,754	5,000	7,189	-2,189
	US Route 11 Corridor Study - Mattydale	50	N	Y	Y	N	20-21	32,160	49,532	-17,372	7,840	12,383	-4,543
	Manlius Village Center Pedestrian Safety & Mobility Study	51	N	Y	Y	N	20-21	32,160	24,540	7,620	7,840	6,135	1,705
	Village of Skaneateles Pedestrian Safety & Access	52	N	Y	Y	N	20-21	27,336	38,108	-10,772	6,664	9,527	-2,863
	Syracuse Sidewalk Planning Study	53	N	Y	N	N	20-21	30,000	17,733	12,267	10,000	4,433	5,567
	Syracuse School Loading Zone Study	54	N	Y	Y	N	20-21	16,080	58	16,022	3,920	14	3,906
	Syracuse Residential Parking Permits Study Phase 1	55	N	Y	Y	N	20-21	24,120	27,633	-3,513	5,880	6,908	-1,028
	Syracuse Safe Routes to School Manual	56	N	Y	Y	N	20-21	24,120	10,121	13,999	5,880	2,530	3,350
	LRTP-Project Level Total							576,476	443,642	132,834	137,524	110,910	26,614
44.24.00	Short Range Transportation Planning (SRTP)												
	Census Data Compilation and/or Analysis	28	Y	N	N	N	N/A	3,982	5,866	-1,884	1,018	1,467	-449
	Data Collection, Compilation and/or Analysis	29	Y	N	N	N	N/A	40,000	30,882	9,118	0	7,721	-7,721
	Geographic Information Systems - SMTC	30	Y	N	N	N	N/A	38,400	32,040	6,360	9,600	8,010	1,590
	Geographic Information Systems - Member Agency Assistance	31	Y	N	N	N	N/A	24,000	13,951	10,049	6,000	3,488	2,512
	SRTP Total							106,382	82,740	23,642	16,618	20,685	-4,067
44.25.00	Transportation Improvement Program (TIP)												
	TIP Development & Maintenance	58	Y	N	N	N	N/A	22,500	43,673	-21,173	7,500	10,918	-3,418
	TIP Total							22,500	43,673	-21,173	7,500	10,918	-3,418
44.27.00	Other Activities												
	Miscellaneous Activities & Special Technical Assistance	60	Y	N	N	N	N/A	39,076	31,074	8,002	11,439	7,768	3,671
	Other Activities Total							39,076	31,074	8,002	11,439	7,768	3,671
	FTAMPP grant carryover funds										27,885		27,885
	UPWP TOTAL							1,002,934	889,048	113,886	259,966	222,262	37,704