

Ulster County Transportation Council

Performance & Expenditure Report for State Fiscal Year 2021-2022



For the Period April 1, 2021 – March 30, 2022

The Ulster County Transportation Council continues to plan and implement programs and projects in cooperation with Federal, State and local planning partners. The following is a summary of tasks performed by staff between April 1, 2021 and March 30, 2022 in support of the SFY 2021/22 UCTC Unified Planning Work Program. Task codes and project descriptions correspond directly with the SFY 2021/22 UPWP, available online at <https://ulstercountyny.gov/transportation-council/unified-planning-work-program>.

44.21.00: PROGRAM SUPPORT AND ADMINISTRATION

44.21.01: Program Support and General Administration

The UCTC website (<http://ulstercountyny.gov/planning/transportation>) was continually edited to include the latest updates regarding transportation and MPO-related meetings, events, important announcements, opportunities, and progress on projects and programs. Staff participated in all MPO statewide director conference calls and meetings when available. UCTC meetings are generally held on the 4th Tuesday of every month unless otherwise indicated.

Meetings returned to ‘in-person’ during the months of July and August 2021; in accordance with NYS Legislation (S.50001/A.40001), UCTC Meetings returned to virtual-only in September to reduce the risk of COVID-19 spread. UCTC meetings continue to be held as “hybrid” meetings, featuring both in-person and virtual options for participants.

The UCTC Technical and Policy Committees met on the following occasions:

- 04/27/21 UCTC Policy Committee Meeting
- 05/25/21 UCTC Technical Committee Meeting
- 06/29/21 UCTC Policy Committee Meeting
- 07/27/21 UCTC Technical Committee Meeting
- 08/24/21 UCTC Policy Committee Meeting
- 09/28/21 UCTC Technical Committee Meeting
- 10/26/21 UCTC Policy Committee Meeting
- 11/23/21 UCTC Technical Committee Meeting
- 12/15/21 UCTC Policy Committee Meeting
- 01/25/22 UCTC Technical Committee Meeting
- 02/22/22 UCTC Policy Committee Meeting
- 03/22/22 UCTC Technical Committee Meeting

Significant attention to detail is provided in the preparation of UCTC meeting agendas and draft and final resolutions, providing voting members and members of the public with sufficient background and purpose for each resolution presented so that an informed decision can be made. The UCTC email distribution list was also managed and routinely updated as needed.

In addition, general office and staff support services, including timesheet development and completion, human resources information and support, recording and updating of staff timecard ‘punches’ through the

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county's TimeForce software, processing FOIL requests not associated with a specific MPO project, assisting with new staff evaluation and interviews, and other general Planning Department staff support and indirect activities are included under this task code.

44.21.02: Unified Planning Work Program (UPWP) Development

During the reporting period, staff completed the following major tasks associated with the development of the draft SFY 2021/22 UPWP:

- Finalized the 2020/21 UPWP after submission and approval of the Q4-20 reimbursement request
- Processed an Amendment to the UPWP on August 24, 2021 via UCTC Resolution 2021-08, to add new project 44.21.07: Website Development (Part Consultant Study) (\$35,000 PL funds + required match).
- Development of the Draft SFY 2022/23 UPWP, including hosting an open “Call for Planning Project Proposals;” one project proposal was received from the Town of Woodstock.
- Final Draft UPWP was adopted at the 2/22/22 UCTC Policy Committee meeting

44.21.03: Periodic Reporting

UCTC quarterly reports and timesheets were maintained for the 12-month period. UCTC staff monitors expenditures resulting from conferences, meetings, equipment purchases, and supplies. Invoices submitted by consultant firms under contract with UCTC are carefully reviewed for accuracy and confirmation of deliverables received. Semi-annual DBE reports were completed and submitted to the necessary NYSDOT staff after the reporting period; quarterly reimbursement reports for each fiscal quarter were prepared and submitted.

The annual (SFY 2021) detailed financial report was developed and completed during the month of June and July 2021; the draft report was made available to the members of the UCTC Technical Committee for review at the August 2021 meeting as well as during the September 2021 Mid-Hudson Valley TMA Certification Review.

A detailed financial report will continue to be developed to accompany the year end FHWA Annual Performance and Expenditure Report and FTA Semiannual Progress Report No. 2, which are delivered after Q4 reimbursement request and close-out.

44.21.04: Public Participation Activities

Public involvement activities are evaluated on a continual basis and typically implemented to publicize specific projects, such as the Long Range Transportation Plan, Transportation Improvement Program updates, corridor studies, or other public involvement opportunities associated with transportation. During this period UCTC engaged the public through a number of initiatives and methods, including the following print media and public engagements:

- Publication of all UCTC meetings in accordance with UCTC Operating Procedures, including notification through the UCTC mailing list to interested parties, plus all media outlets
- Special public notices and publication of UCTC TIP Amendments in 4 regional publications addressing the following topics:
 - 4/7/21 UCTC Resolution 2021-04: Amendment to the UCTC Federal Fiscal Year (FFY) 2020-2024 Transportation Improvement Program (TIP)

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- 6/16/21 UCTC Resolution 2021-05: Amendment to the UCTC Federal Fiscal Year (FFY) 2020-2024 Transportation Improvement Program (TIP)
 - 8/17/22 UCTC Resolution 2021-08: Amendment to the UCTC Federal Fiscal Year (FFY) 2020-2024 Transportation Improvement Program (TIP)
 - 12/1/22 UCTC Resolution 2021-12: Amendment to the UCTC Federal Fiscal Year (FFY) 2020-2024 Transportation Improvement Program (TIP)
 - 2/2/2022 UCTC Resolution 2022-01 & 2022-02: Amendment to the UCTC Federal Fiscal Year (FFY) 2020-2024 Transportation Improvement Program (TIP)
 - 3/30/22: UCTC Resolution 2022-03: Amendment to the UCTC Federal Fiscal Year (FFY) 2020-2024 Transportation Improvement Program (TIP)
- Printing of the Year 2045 Long Range Transportation Plan for distribution to public officials
 - General public announcements are sent through email addressing topics such as traffic safety, project updates, and other transportation-related events, news and activities, including updates regarding the Infrastructure Investment and Jobs Act & Bipartisan Infrastructure Law.
 - UCTC has participated in numerous professional development opportunities to evaluate methods to improve the public participation process, including the NYSAMPO Public Engagement 'Community of Practice' meetings; these efforts are detailed under Task 44.21.06 below
 - In response to comments made during the 2021 MHVTMA Certification Review, the UCTC distribution list was updated to include all tribal contact information relevant to the UCTC Metropolitan Planning Area as provided by FHWA staff

44.21.05: Transportation Management Area Coordination

UCTC staff continued participation in the Mid-Hudson Valley TMA providing TMA organizational and administrative duties through the reporting period. Along with regular, routine business of the TMA, members have been very active during the reporting period addressing multiple initiatives including congestion management, freight, transit, funds distribution and other administrative functions as detailed below.

2021 Mid-Hudson Valley Certification Review

The 2021 certification review of the Mid-Hudson Valley TMA began June 29, 2021 with a joint FHWA/FTA letter to affected parties, informing the TMA of the upcoming review and identifying the primary topics for the review. The dates of the site visit were coordinated MPO staff and MPO member agencies and the public were notified in turn about this review. In preparation for the certification review, FHWA and FTA conducted an internal desk review of the DCTC, OCTC, and UCTC materials listed in individual MPO Desk References, which are now available for use and review by the public. Due to the global pandemic, the Federal Team did not meet in person for a site visit with DCTC, OCTC, and UCTC, but conducted a Virtual Certification Review from September 27th – October 1, 2021 (the October 1 meeting being rescheduled to October 15).

UCTC staff participated in all organizational meetings with USDOT, DCTC, OCTC, NYSDOT and other staff leading up to the certification review and attended every UCTC and joint meeting during the week-long review. Assistance was also provided facilitating communication between USDOT and other participants and stakeholders prior, during and after the review. UCTC hosted multiple joint meeting sessions through its zoom account and administered the zoom account during those meetings. After the certification review was held, staff continued to provide resources toward the development of the UCTC

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FHWA Desk Reference, including provision of local GIS data layers, review of relevant Census figures, and general review of draft iterations.

Technical corrections to the final draft Certification Report were provided by the UCTC to the USDOT in March 2022. All relevant material were uploaded and hosted on the UCTC website at <https://ulstercountyny.gov/ulster-county-transportation-council/2021-mid-hudson-cert-review>

Monitoring of the Congestion Management Process

UCTC, in coordination with OCTC and DCTC, completed the updated *Congestion Management Process for the Mid-Hudson Valley TMA* in January 2019; staff continue to reference National Performance Management Research Dataset (NPMRDS) data as provided by the SUNY Albany AVAIL labs to monitor trends and conditions related to congestion on the Ulster County transportation network, particularly at locations identified in the 2019 and follow-up reports.

During the reporting period UCTC initiated UCTC task 44.23.02-03: Town of Ulster Route 9W Corridor Management Plan, which will in part address one of the TMAs top locations for congestion (Rte 199 and 9W). Further information can be found under that task code below.

CMP documents can be found online at <https://ulstercountyny.gov/planning/congestion-management-process>.

Regional Transit Plan Monitoring and Implementation Activities

The Regional Transit Plan – “Connect Mid-Hudson” – was completed during a previous annual reporting period. Staff reference the report to consider necessary follow-on activities. Implementation of micro-transit continues to be a high-priority activity within the UCTC Metropolitan Planning Area and, as such, the MPO has engaged with other Ulster County agencies and staff to review opportunities for implementation. Specifically, UCTC assisted in the coordination of meetings with Via, an internationally recognized public transit technology corporation, to discuss the implementation of potential pilot programs through New York State Energy Research and Development Authority funding opportunities. The pilot, if awarded, would seek to first examine the feasibility of micro-transit deployment in the Kingston, New Paltz and Ellenville markets and, if successful, seek funding for implementation of a 2 year pilot program under a ‘Phase 2’ effort. Staff assisted Via with the preparation of the initial NYSERDA application during June/July/August 2021; the ‘Phase I’ initial planning grant of \$200,000 was awarded to Via in the fall of 2021.

Staff worked closely with the project lead Via Transportation from December through to the end of the reporting period developing a public outreach plan and provided detailed input on the development of a proposal, titled “Ulster Connect.” The proposal, if successful, would utilize up to \$10million in NYSERDA funding to provide the first all-electric microtransit service in the United States for the aforementioned market areas. It is anticipated that the project proposal will be delivered to NYSERDA in July 2022 with the grant awardees announced in August 2022.

Development of a Regional Freight Plan

Leveraging momentum from the progress made under the Connect Mid-Hudson initiative, TMA staff have transitioned to addressing the recommendation from the 2017 MHVTMA Certification Review to

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develop a regional freight plan. Staff formed a working group that began meeting bi-weekly in April 2021 to evaluate needs, develop an outline for consideration by members, and begin preparation of a draft inventory of existing conditions. UCTC staff provided significant insight and analysis regarding freight movement and safety utilizing regional information provided by ALIS and NYS highway data services. It is anticipated that a draft inventory will be completed in early 2022, at which point the TMA will seek to involve members of the freight community for stakeholder input.

Activities and reports associated with the MHVTMA will be documented and made available through its new ArcHub page, available online at <https://mid-hudson-valley-transportation-management-area-ocnygis.hub.arcgis.com/>

Staff time and activities associated with Regional Freight Planning are split under this task code and 44.23.01-03 below.

Additional tasks reported include support to NYSDOT re: NYSDOT RFP # C037695 Capital Region & Mid-Hudson Region Commuter Bus TEC Scoring Meeting; review and ranking of applications, which is billed concurrently with 44.27.05: Regional Transit Planning.

44.21.06: Professional Development

UCTC staff attended a number of conferences and professional development and training opportunities during the reporting period, including:

- 4/8/21 New York State Climate Action Council Land Use and Local Government Advisory Panel Public Information and Comment Meeting on Adaptation and Resilience Recommendations
- 4/9/21 Roadway / Highway Estimating – Concept to Construction Overview and the Preliminary Cost Estimating
- 5/4/21 FHWA Engaging Traditionally Underserved Communities using Virtual Public Involvement webinar
- 6/7, 6/15, 6/29/21 FHWA Travel Forecasting and Analysis Seminar
- 6/16/21 GIS Training - ESRI Crash Analysis Solution Webinar
- 7/26-28 FHWA Reliability Planning Webinar
- 8/26/21 NYSDOT CLEAR Train the Trainer
- 10/22/21 Introduction to Environmental Justice and “EJSCREEN” webinar
- 10/12/21 Neighborhoods at Risk environmental justice webinar
- 12/16/22 Crash Location & Engineering Analysis & Reporting tool training
- 1/26/22 FTA webinar on US Census UA changes and impacts to FTA programs
- 3/1/22 Bipartisan Infrastructure Law PTASP Requirements webinar
- 3/21/22 FHWA Workshop on Methods to Improve Freight Performance, Reliability, and Bottlenecks

44.21.07: Website Development (Part Consultant Study)

This task code was added to the UPWP in August by amendment. In an effort to provide a more organized, dynamic and interactive online experience, the UCTC will update its website using professional assistance. Goals of the website update include but are not necessarily limited to: improved organization of and access to existing UCTC plans, reports and documents; addition of online mapping compatibility; improved mobile format; improved compatibility and functionality with complimentary webtools (incl. social media, email,

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notifications, calendars and surveys); ability to adapt web content and themes to fit with UCTC's newly-adopted style guide; and improved ADA access and functionality.

No action has been taken on this task during the reporting period; it is anticipated that this project will be initiated during the next reporting period.

44.22.00: GENERAL DEVELOPMENT AND COMPREHENSIVE PLANNING

44.22.01: Ensuring Compliance and Conformity with Federal and State Transportation Rules and Regulations

The purpose of this task is to provide staff resources to address the activities necessary with reviewing state and federal transportation rules and regulations, in particular any new regulations that the MPO will be responsible for complying with. Tasks to address federal performance measures, completion of the Long Range Plan, TIP amendments, etc. are typically billed under those respective task codes. Activities may also include review of new Infrastructure Investment and Jobs Act (IIJA) regulations and sources of funding or reviewing other US DOT announcements regarding forthcoming transportation policy changes.

44.22.02: Demographic and Economic Data Analysis and Forecasting

Staff conducted demographic and GIS analysis at the request of individual communities in support of municipal grant development or other local planning initiatives and related data requests.

44.22.03: Transportation Equity Analysis

No activity recorded under this task code during the reporting period.

44.22.04: Transportation Asset Planning and Coordination – Part Consultant Study

Minimal activity was recorded under this task code during the reporting period; activities included staff meetings and scope development as well as discussions with Ulster County DPW regarding potential asset inventory needs.

44.22.05: Americans with Disabilities Act Coordination and Compliance

The purpose of this effort is to assist UCTC members in their efforts to better understand their roles and responsibilities to provide accessible transportation facilities under the ADA of 1990. During the reporting period, staff conducted the following activities:

- Continued to administer the online 'dashboard' to disseminate and download sidewalk data as reported during previous periods
- Provided member communities with assistance accessing GIS sidewalk data through the dashboard system
- Direct support to City of Kingston for the development of an ADA Transition Plan

44.22.06: Ulster County Traffic Safety Board

The Ulster County Traffic Safety Board (TSB) had been on pause during the first half of the reporting period due to Covid, but restarted the committee in November 2021. The UCTC has volunteered staff to act as to the Traffic Safety Board acting as “TSB Coordinator.” Relevant tasks include preparation of meeting agendas, hosting of remote meeting platform, grant information dissemination and assistance (if requested), meeting facilitation, including development of meeting summaries, and other related TSB tasks which involve education and advocacy on behalf of motorists, pedestrians and cyclists.

Meeting agendas and other public information announcements can be found online at the Ulster County Traffic Safety Board webpage: <https://ulstercountyny.gov/traffic-safety-board>

44.23.00: LONG RANGE TRANSPORTATION PLANNING

44.23.01: LONG RANGE TRANSPORTATION PLANNING – SYSTEM LEVEL

44.23.01-01: UCTC Year 2045 Long Range Transportation Plan Update – Part Consultant Study

This task was largely completed during the previous reporting period. During this reporting period staff focused on completing the document re-formatting as well as document printing and dissemination. Staff time under this task during the reporting period was focused primarily on LRTP print report distribution to members, contract close-out and reporting, as well as relevant web updates to the LRTP page. The final UCTC Year 2045 LRTP can be viewed online at <https://ulstercountyny.gov/transportation-council/long-range-transportation-plan>.

44.23.01-02: Congestion Management Planning Process (CMP) Participation and Support

UCTC, in coordination with OCTC and DCTC, completed the updated *Congestion Management Process for the Mid-Hudson Valley TMA* in January 2019; follow-on activities included completion of Technical Memo 1: TMA-wide Macro-Level Screening in January 2020.

Congestion Management Subcommittee members continued to meet as needed during the reporting period to report on the status of congestion throughout the TMA utilizing the NPMRDS data.

The primary follow-up activity conducted by staff will be to address locations identified in the 2020 Corridor-Level Analysis. The first location to be addressed will be the intersection of Rte 9W and 199; refer to the 44.23.02-03: Town of Ulster Route 9W Corridor Management Plan, anticipated to be underway during the next reporting session.

Updates and documentation regarding the CMP are available at <https://ulstercountyny.gov/planning/congestion-management-process>.

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44.23.01-03: Regional Freight Planning

The MHVTMA formed a subcommittee to address regional freight issues. This process and activities are documented in detail under Task Code 44.21.05, which runs concurrent with this task code. The subcommittee continues to meet bi-weekly in an effort to prepare a draft white paper compiling data for the first phase of a MHVTMA Freight Plan.

44.23.01-04: Traffic Monitoring Program – Part Consultant Study

UCTC was able to piggyback and extend off the Dutchess County Transportation Council traffic count contract to retain a consultant under contract. Count locations were developed and sent to the consultant for Spring of 2022.

44.23.01-05: Ulster County Road Safety Action Plan and Local Road Safety Analyses – Part Consultant Study

The Road Safety Action Plan was successfully completed and closed out. Project materials and final report can be viewed online at <https://ulstercountyny.gov/transportation-council/road-safety-plan> Results from the study have been used to identify improvements and program projects. As a direct result of this study signal improvements at the intersection of 44/55 and Bruynswick Road have been programmed on the TIP using HSIP funds. The network screening component serves as a resource when performing local road safety analyses throughout Ulster County.

Local Road Safety Analysis work was conducted for the following projects, FOIL requests and locations:

- Greenkill Ave and Wilbur Ave intersection – City of Kingston
- Glenford and Wittenberg Rd intersection – Town of Woodstock
- North Putt Rd from SR 299 to Erman Ln – Town of New Paltz
- Wilbur Ave and Oreily St intersection – City of Kingston
- Crash data to support RAISE grant application – City of Kingston
- Crash data to support TMA Freight Plan – Ulster, Orange, and Dutchess Counties
- Linderman Ave from Washington Ave to Hewitt - City of Kingston
- 44/55 and Bruynswick Rd intersection – Town of Gardiner
- Iwo Jima Ln intersections – City of Kingston
- New Paltz Rd and Elting Corners Rd intersection – Town of Lloyd
- 9W and Malden Turnpike intersection – Town of Saugerties
- Broadway and E Saint James St intersection – City of Kingston
- Crash data to Support the City of Kingston Bike/Ped Master Plan

44.23.02: LONG RANGE TRANSPORTATION PLANNING – PROJECT LEVEL

44.23.02-01: Community Transportation Planning Assistance

Community transportation planning assistance allows UCTC staff to participate in a wide variety of activities and meetings throughout Ulster County in an effort to promote the MPO, provide important insight and information regarding the fundamentals of transportation planning, and gain key insight from citizens and organizations regarding critical needs and gaps. Specific activities, meetings, group outreach includes (but is not limited to) the following:

- Saugerties Transportation Advisory Committee
- Ellenville/Wawarsing Complete Streets Advisory Committee

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- City of Kingston Complete Streets Advisory Committee bi-monthly meetings, incl. subcommittees
 - Kingston Sidewalk Task Force (subcommittee of the CSAC)
 - Traffic Safety Public Info Campaign Development
- Ulster County Trails Advisory Committee
- Ulster County Traffic Safety Board
- Assisting Trail Planning Efforts within the Planning Area, including Empire State Trail planning, communication, and development
- Assisting in traffic safety analysis for the county and communities

In addition, the following special meetings were held or attended during the reporting period:

- Various site visits throughout the region
- Various special presentations to boards and committees, including the Kingston Common Council and Ulster County Legislature
- City of Kingston Office of the Mayor – NYS Governor’s Office Downtown Revitalization Initiative award and related transportation projects
 - Continued to provided feedback and evaluation regarding draft designs pertaining to redesign of Schwenk and Clinton Avenue, incl traffic signal and pedestrian improvement design
- NYSERDA Clean Neighborhoods Challenge “Ulster Connect” microtransit proposal development
- UC Planning Board Gateway meetings – transportation-related impacts
- Support to City of Kingston Pedestrian/Bicycle Master Plan development technical advisory committee, including development and distribution of key sidewalk data for use in the ADA Transition Plan
- Participation on the Henry W. DuBois project advisory committee (PIN 876248)
- Participation on the Boices Lane railroad crossing safety improvement project advisory committee (PIN 893307)
- Presentation to the Ulster County Legislature Economic Development, Tourism, Housing Planning & Transit Committee on the Shandaken Rail Trail development proposal
- Meeting facilitation with NYSDOT, RUPCO Housing and Ulster Planning staff regarding Rte 28 pedestrian safety needs
- Town of Lloyd traffic safety concerns regarding Route 9W and proposed developments
- Responded to several data requests for VMT data, traffic counts, maps, crash data and large format print requests.
- Supporting materials for Ulster County’s Climate Smart Community re-certification

Staff also continues to aid members through the completion of roadway safety analyses utilizing data from the Traffic Monitoring Program and NYS Accident Location Information System (ALIS) in accordance with the Highway Safety Manual predictive method. Suggested treatments are also evaluated utilizing Crash Modification factors from the CMF clearinghouse. Locations are analyzed as requested. These activities are now tracked under task code 44.23.01-05 above.

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44.23.02-02: Transportation Infrastructure Resiliency and Vulnerability Assessment Planning – Part Consultant Study

During the reporting period the project scope of work was completed and RFP issued; a selection committee was formed to evaluate and rank responses. The final team of GZA and Cambridge Systematics was selected and the contract was executed during August 2021.

During the reporting period, the project team has submitted and revised the final Data Collection Plan and Hazard Screening Assessment, which is in turn used to develop the final Vulnerability Assessment. The Vulnerability Assessment utilized the FHWA Vulnerability Assessment Scoring Tool to analyze a transportation assets vulnerability to various types of hazards under different scenarios. The task was 58% complete at the end of the reporting period. The entire project is anticipated to be completed by the end of calendar year 2022 and will be made available for viewing on an ArcGIS Hub page, which will offer step by step guidance on project methodology as well as an online mapping tool.

A webpage has been reserved to report future project progress and deliverables

<https://ulstercountyny.gov/transportation-council/active-studies/transportation-resiliency>.

44.23.02-03: Town of Ulster Route 9W Corridor Management Plan – Part Consultant Study

The scope of work was finalized during the reporting period; a final RFP for consultant services will be issued in December 2021. Consultant selection was completed near the end of the reporting period with contract negotiations ongoing. It is anticipated that the project will commence during the next reporting period.

44.23.02-04: Rte 44/55 Corridor Management Plan

No activity recorded under this task code during the reporting period.

44.23.02-05: Trail Intersection Safety Study

No activity recorded under this task code during the reporting period.

It should be noted that most of the intersections intended to be addressed through this effort (Wallkill Valley Rail Trail, Hudson Valley Rail Trail, City of Kingston trail network) have been brought up to new MUTCD compliant standards over the course of the past several years due primarily to significant investments made through the following initiatives: Empire State Trail, various locally-administered federal aid projects, and other maintenance activities sponsored by trail stewards, Ulster County DPW, and the Open Space Institute.

The need and scope for this task will therefore be re-evaluated during the next reporting period.

44.24.00: SHORT RANGE PLANNING

44.24.01: Conduct Transportation Impact Reviews and Encourage Sustainable Development Policies

Ulster County Planning Department staff, in executing their role assisting the Ulster County Planning Board conduct NYS Sec. 235 land use referrals, provides evaluations on the impact of proposed development projects on the transportation system. In addition, planning staff coordinate meetings on proposed projects

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in a manner that allows all agencies to participate as early as possible on project design as it relates to the transportation system and sustainability factors. This “gateway agency” concept will provide early feedback to project sponsors and local governments. The work will also be utilized in presentations before local boards and in project reviews and referral responses by the County Planning Board.

Staff conducted 136 referral reviews during the reporting period. This is an ongoing task.

44.24.02: Ulster and Delaware Corridor Revitalization Study – Part Consultant Study

The Ulster & Delaware Corridor Revitalization Study (the “Study”) assesses the feasibility of converting an unmaintained segment of the County-owned Ulster & Delaware Railroad Corridor (“U&D Corridor) in the Town of Shandaken into a public trail for transportation and recreation purposes. The Study’s focus is on an approximately five (5) mile segment of the County’s abandoned railroad right-of-way from the hamlet of Highmount to the hamlet of Big Indian.

The project was completed during the reporting period, including public meetings and opportunity for public comment. Staff utilized information provided in the final report to develop 2 applications for state and federal aid during the reporting period (2021 TAP (successful \$3.9million award)) and 2021 NYSOPRHP Environmental Protection Funds (unsuccessful). Project meetings continued with Ulster County Planning staff and the project consultant, Barton and Loguidice, after project completion to strategize steps toward project implementation as well as to provide information to relevant stakeholders, including the Ulster County Legislature and Ulster County Trails Advisory Committee.

All project materials can be found online at <https://ulstercountyny.gov/transportation-council/active-studies/shandaken-ud-study>.

44.24.03: City of Kingston Rail Safety Program – Part Consultant Study

Staff completed the scope of work for this effort; and RFP was issued during Q4 of the reporting period. Project initiation is expected during the next reporting period.

44.24.04: Regional Trail Wayfinding Plans – Part Consultant Study

Staff continued to develop the scope for this effort; staff provided a presentation of the potential scope of work to the O&W Rail Trail Association; otherwise, no further progress was made during the reporting period.

44.26.15.02: UCAT Storage Facility Site Selection – Part Consultant Study

This project was completed during the previous reporting period; the task was included in the 2021/22 UPWP in the event that carry-on activities or outstanding invoicing needed to be addressed. No such activities or needs were required during the reporting period. All project materials can be found online here <https://ulstercountyny.gov/transportation-council/maintenance-storage-selection>.

44.25.00: TRANSPORTATION IMPROVEMENT PROGRAM

44.25.01: Monitor and Amend the 2017 – 2021 Transportation Improvement Program (TIP)

The 2021 – 2024 TIP is monitored for progress of listed projects. UCTC staff processed the following TIP actions during the reporting period:

| UCTC TIP Actions During the April 1, 2021 – September 30, 2021 Reporting Period | | |
|---|-------------|---|
| Ballot No. | Fund Source | Project Description |
| UCTC21-7A-AA | FHWA | CR 7 & 8, Route 213, Kingston Rail Trail, Fantinekill Bridge, Henry St, Wilbur Ave |
| | FHWA | REPAVING ROUTES 209, 199 AND 32 IN THE TOWN OF ULSTER IN ULSTER COUNTY |
| UCTC21-8A-01 | FTA | NORMAL FLEET BUS REPLACEMENT AND BUS WASH FACILITY FOR THE ULSTER COUNTY AREA TRANSPORTATION SYSTEM |
| UCTC21-9A-AA | FHWA | Route 209 Sidewalks Kerhonkson, Henry St Pedestrian, Flatbus & Foxhall Accessibility improvements, Highland streetscape improvements, Tilson Ave safety alignment, Boices In signal coordination |
| UCTC21-10A-AA | FHWA | CULVERT REPLACEMENTS ON STATE HIGHWAYS IN THE TOWNS OF LLOYD AND GARDINER, ULSTER COUNTY; AND THE VILLAGE OF MONTGOMERY, HAMPTONBURGH, AND BLOOMING GROVE, ORANGE COUNTY. CULVERTS C870094, C84025A, C840069, C850011, C850077, AND C870069. (FORMERLY PIN: 8T0232) |
| UCTC21-11A-01 | FTA | NORMAL FLEET BUS REPLACEMENT AND BUS WASH FACILITY FOR THE ULSTER COUNTY AREA TRANSPORTATION SYSTEM |
| UCTC21-12A-AA | FHWA | Clinto Ave/North Gully bridge Village of Ellenville and multicounty ADA sidewalks. |
| UCTC21-13A-AA | FHWA | US ROUTE 44/STATE ROUTE 55 AT BRUYN SWICK ROAD (CR 7) INTERSECTION IMPROVEMENTS, TOWN OF GARDINER, ULSTER COUNTY. |
| UCTC21-14A-01 | FHWA | CULVERT REPLACEMENTS ON STATE HIGHWAYS IN THE TOWNS OF LLOYD AND GARDINER, ULSTER COUNTY; AND THE VILLAGE OF MONTGOMERY, HAMPTONBURGH, AND BLOOMING GROVE, ORANGE COUNTY. CULVERTS C870094, C84025A, C840069, C850011, C850077, AND C870069. (FORMERLY PIN: 8T0232) |
| UCTC21-15A-AA | FTA | ARCHITECTURAL AND ENGINEERING DESIGN SERVICES FOR A NEW BUS STORAGE FACILITY FOR THE UCAT FLEET |
| UCTC21-16A-01 | FTA | PURCHASE OF THREE (3) 35' BATTERY ELECTRIC BUSES, BUS CHARGING EQUIPMENT AND REMOTE CHARGING UNITS FOR THE UCAT FLEET |
| UCTC21-17A-01 | FHWA | BOICE MILL ROAD OVER FALLS MILL BROOK BRIDGE REPLACEMENT |
| UCTC22-1A-01 | FHWA | CR 54/BEAVER KILL BRIDGE REPLACEMENT (BIN 3347160) |
| UCTC22-2A-01 | FHWA | Various rolls for TIP performance |
| UCTC22-3A-AA | FHWA | |

In addition to the above maintenance actions, UCTC staff began preparations for the regular update to the Transportation Improvement Program for the FFY period 2023 – 2027. Activities included

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notification to UCTC members regarding update procedures and outreach to local sponsors of federal transportation projects.

44.25.02: Support the Transportation Alternatives Program (TAP) and Other Discretionary Transportation Grant Programs

During the reporting period staff participated in the NYS Governor's Office Consolidated Funding Application developing a NYSOPRHP grant for the U&D Corridor in Highmount. Staff spent significant time during the months of July and August assisting the Ulster County Planning Department with a 2021 TAP project proposal on the same corridor. In addition, the City of Kingston requested crash data and other supporting documentation for a federal RAISE grant application, which was also provided during the reporting period. Staff also participated in the reviewing, rating and ranking of TAP applications in partnership with NYSDOT and DCTC and OCTC staff; 21 TAP and CMAQ applications were reviewed from Rockland, Putnam and Westchester Counties during September, October and November.

44.27.00: OTHER ACTIVITIES

44.27.01: Support for Shared Cost Initiatives and Statewide Planning and Research Funds

UCTC continues to support the NYS Association of Metropolitan Planning Organizations through participation in the seven Working Groups (Transit, Safety, Bike and Pedestrian, Freight, Climate Change, Modeling, and GIS).

44.27.02: Ulster County Traffic and Pedestrian Safety Education and Outreach Program

The purpose of this task is to set aside funds to support potential public education/awareness outreach events and/or advertising campaigns that promote comprehensive highway safety and risk reduction through structured learning experiences or a coordinated media and marketing campaign. It is anticipated that the UCTC, in conjunction with the City of Kingston and Ulster County Traffic Safety Board, will be able to provide support to existing public safety campaigns as they are developed. Examples include the "Heads Up, Kingston" campaign presently under development.

While progress has been made to develop such campaign materials, the funds have remained unspent at this time. Staff met with Ulster County Area Transit advertisement consultants to begin the process of designing templates that can be posted on UCAT buses. It is anticipated that the funds will be utilized for this purpose during the next reporting period.

OTHER FTA ACTIVITIES

44.27.12: Coordination of Non-Emergency Human Service Transportation

Staff provided Section 5310 coordination and outreach with local human service transportation providers during the reporting period. Significant staff time was devoted to the review, rating and ranking of Section 5310 applications, as well as providing application support to local 5310 applicants during Q4 of the reporting period.

Ulster County Transportation Council

Performance & Expenditure Report for State Fiscal Year 2021-2022



44.26.13: Local Transit Planning Activities

General support for local transit planning activities associated with the operation of Ulster County Area Transit. Activities included

- providing GIS and other data support for annual NTD reporting;
- support and input regarding UCAT's ongoing transition to an electric fleet
- Support and input regarding UCAT's 5-year capital program
- Responding to the public regarding any local transit planning or service-related issue or inquiry

44.26.14: Regional Transit Planning

Activities billed under this task code include:

- Staff assistance provided to the Ulster County Department of the Environment in support of their NYSERDA-sponsored transit electrification study. Staff also provided input for the location of critical electrical infrastructure as part of on-going electrification projects.
- Additional tasks reported include support to NYSDOT re: NYSDOT RFP # C037695 Capital Region & Mid-Hudson Region Commuter Bus TEC Scoring Meeting; review and ranking of applications, which is billed concurrently with 44.21.05: TMA Coordination
- Review, consultation and preparation of distribution of FTA allocations attributable to the Poughkeepsie-Newburgh NY/NJ TMA

44.26.15: Public Transit Technology and Innovation Program – Part Consultant Study –

- Staff assistance provided to the Ulster County Department of the Environment in support of their NYSERDA-sponsored transit electrification study. Staff also provided input for the location of critical electrical infrastructure as part of on-going electrification projects.
- Staff worked closely with the project lead Via Transportation from December through to the end of the reporting period developing a public outreach plan and provided detailed input on the development of a proposal, titled "Ulster Connect." The proposal, if successful, would utilize up to \$10million in NYSERDA funding to provide the first all-electric microtransit service in the United States for the aforementioned market areas. It is anticipated that the project proposal will be delivered to NYSERDA in July 2022 with the grant awardees announced in August 2022.

44.26.17: Ulster County Micromobility Assessment – Part Consultant Study

No activity to report during the reporting period; UCTC's efforts regarding micromobility have been focused under task 44.26.15 above.

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UCTC 2021-22 UPWP Summary and Expenditure Report
For the Period April 1, 2021 -- March 30, 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 Programmed | FHWA Expended | FHWA Balance | FTA Programmed | FTA Expended | FTA Balance |
|-------------------------|--|------------------|-----------------------------|-------------------|---|-------------------|------------------------------------|-------------------|-------------------|------------------|----------------|--------------|-------------|
| | | (#) | (Y/N) | (Y/N) | (Y/N) | (Y/N) | (Year) | | | | | | |
| 44.21.00 | Program Support and Administration | | | | | | | | | | | | |
| | Program Support and General Administration & Travel, Expenses and Indirect | 12 | Y | N | N | N | N/A | \$ 87,200 | \$ 90,422 | \$ (3,222) | | | |
| | Unified Planning Work Program (UPWP) Development | 13 | Y | N | N | N | N/A | \$ 7,000 | \$ 5,719 | \$ 1,281 | | | |
| | Periodic Reporting | 13 | Y | N | N | N | N/A | \$ 7,500 | \$ 15,708 | \$ (8,208) | | | |
| | Public Participation Activities | 13 | Y | N | N | N | N/A | \$ 2,500 | \$ 2,317 | \$ 183 | | | |
| | Transportation Management Area Coordination | 14 | Y | N | N | N | N/A | \$ 5,000 | \$ 18,036 | \$ (13,036) | | | |
| | Professional Development | 15 | Y | N | N | N | N/A | \$ 4,500 | \$ 1,988 | \$ 2,512 | | | |
| | Website Development | 15 | N | Y | N | N | 2021 | \$ 35,000 | \$ - | \$ 35,000 | | | |
| | Program Support and Administration Total | | | | | | | \$ 148,700 | \$ 134,190 | \$ 14,510 | \$ - | \$ - | \$ - |
| 44.22.00 | General Development and Comprehensive Planning | | | | | | | | | | | | |
| | Ensuring Compliance and Conformity with Federal and State Transportation Rules and Regulations | 16 | Y | N | N | N | N/A | \$ 1,200 | \$ 991 | \$ 209 | | | |
| | Demographic and Economic Data Analysis and Forecasting | 16 | Y | N | N | N | N/A | \$ 1,200 | \$ 480 | \$ 720 | | | |
| | Transportation Equity Analysis | 17 | Y | N | N | N | 2005 | \$ 1,200 | \$ - | \$ 1,200 | | | |
| | Transportation Asset Planning and Coordination | 17 | Y | N | Y | N | 2017 | \$ 22,500 | \$ 1,115 | \$ 21,385 | | | |
| | Americans with Disabilities Act Coordination and Compliance | 18 | Y | N | N | N | 2016 | \$ 2,500 | \$ 705 | \$ 1,795 | | | |
| | Ulster County Traffic Safety Board | 18 | Y | N | Y | N | 2019 | \$ 2,500 | \$ 5,103 | \$ (2,603) | | | |
| | General Development and Comprehensive Planning Total | | | | | | | \$ 31,100 | \$ 8,395 | \$ 22,705 | \$ - | \$ - | \$ - |
| 44.23.01 | Long-Range Transportation Planning (LRTP) - System Level | | | | | | | | | | | | |
| | UCTC Year 2045 Long Range Transportation Plan | 21 | Y | N | N | N | 2005 | \$ 2,500 | \$ 2,270 | \$ 230 | | | |
| | Participate and Support the Congestion Management Planning Process (CMP) | 22 | Y | N | N | N | N/A | \$ 7,500 | \$ 2,677 | \$ 4,823 | | | |
| | Regional Freight Planning | 20 | Y | N | N | N | N/A | \$ 18,000 | \$ 4,698 | \$ 13,302 | | | |
| | Traffic Monitoring Program | 21 | Y | N | N | N | N/A | \$ 29,000 | \$ 5,159 | \$ 23,841 | | | |
| | Ulster County Road Safety Action Plan and Planning Assistance | 21 | Y | Y | Y | Y | 2020 | \$ 10,000 | \$ 33,535 | \$ (23,535) | | | |
| | LRTP-System Level Total | | | | | | | \$ 67,000 | \$ 48,338 | \$ 18,662 | \$ - | \$ - | \$ - |

UCTC 2021-22 UPWP Summary and Expenditure Report
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| Activity Line Item Code | Task/Project Description | UPWP page number | Continuous/Ongoing Activity | Discrete Project? | Is the project a discrete planning study? | Project complete? | UPWP year project/study originated | FHWA Programmed | FHWA Expended | FHWA Balance | FTA Programmed | FTA Expended | FTA Balance |
|-------------------------|---|------------------|-----------------------------|-------------------|---|-------------------|------------------------------------|-------------------|-------------------|-------------------|------------------|------------------|------------------|
| | | (#) | (Y/N) | (Y/N) | (Y/N) | (Y/N) | (Year) | | | | | | |
| 44.23.02 | Long-Range Transportation Planning (LRTP) - Project Level | | | | | | | | | | | | |
| | Community Transportation Planning Assistance | 22 | Y | N | N | N | N/A | \$ 60,000 | \$ 22,836 | \$ 37,164 | | | |
| | Transportation Infrastructure Resiliency and Vulnerability Assessment | 22 | N | Y | Y | N | 2016 | \$ 106,000 | \$ 74,281 | \$ 31,719 | | | |
| | Town of Ulster Route 9W Corridor Management Plan | 26 | N | Y | Y | N | 2020 | \$ 91,000 | \$ 8,611 | \$ 82,389 | | | |
| | Rtes 44/55 Corridor Management Plan | 25 | N | Y | Y | N | 2020 | \$ 80,000 | \$ - | \$ 80,000 | | | |
| | Trail Intersection Safety Study | 27 | N | Y | Y | N | N/A | \$ 5,000 | \$ - | \$ 5,000 | | | |
| | LRTP-Project Level Total | | | | | | | \$ 342,000 | \$ 105,728 | \$ 236,272 | \$ - | \$ - | \$ - |
| 44.24.00 | Short Range Transportation Planning (SRTP) | | | | | | | | | | | | |
| | Encourage Sustainable Development Policies and Conduct Transportation Impact Review | 24 | Y | N | N | N | N/A | \$ 60,000 | \$ 28,127 | \$ 31,873 | | | |
| | Ulster and Delaware Corridor Revitalization Study | 24 | N | Y | Y | Y | 2021 | \$ 47,000 | \$ 23,667 | \$ 23,333 | | | |
| | Kingston Rail Safety Program | 25 | N | Y | Y | N | 2019 | \$ 54,500 | \$ 1,839 | \$ 52,661 | | | |
| | Regional Trail Wayfinding Plans | 25 | N | Y | Y | N | 2020 | \$ 74,000 | \$ 334 | \$ 73,666 | | | |
| | UCAT Storage Facility Site Selection | 25 | N | Y | Y | Y | 2020 | | | | \$ 12,500 | \$ - | \$ 12,500 |
| | SRTP Total | | | | | | | \$ 235,500 | \$ 53,967 | \$ 181,533 | \$ 12,500 | \$ - | \$ 12,500 |
| 44.25.00 | Transportation Improvement Program (TIP) | | | | | | | | | | | | |
| | Monitor and Amend the 2017 -- 2021 Transportation Improvement Program | 26 | Y | N | N | N | N/A | \$ 20,000 | \$ 10,625 | \$ 9,375 | | | |
| | Support Discretionary Transportation Grant Program | 26 | Y | N | N | N | N/A | \$ 5,000 | \$ 12,674 | \$ (7,674) | | | |
| | TIP Total | | | | | | | \$ 25,000 | \$ 23,298 | \$ 1,702 | \$ - | \$ - | \$ - |
| 44.27.00 | Other Activities | | | | | | | | | | | | |
| | Support for Shared Cost Initiatives and Satewide Planning and Research Activities | 27 | Y | N | N | N | N/A | \$ 4,800 | \$ 4,845 | \$ (45) | | | |
| | Traffic and Pedestrian Safety Education and Outreach Process | 28 | Y | N | N | N | N/A | \$ 5,000 | \$ 109 | \$ 4,891 | | | |
| | Coordination of Non-Emergency Human Service Transportation | 29 | Y | N | N | N | N/A | | | | \$ 6,800 | \$ 1,863 | \$ 4,937 |
| | Local Transit Planning Activities | 29 | Y | N | N | N | N/A | | | | \$ 5,000 | \$ 1,622 | \$ 3,378 |
| | Regional Transit Planning | 30 | Y | N | N | N | N/A | | | | \$ 5,000 | \$ 3,442 | \$ 1,558 |
| | Public Transit Technology and Innovation Program | 30 | Y | N | N | N | 2021 | | | | \$ 5,000 | \$ 3,136 | \$ 1,864 |
| | Ulster County Micromobility Assessment | 30 | Y | Y | Y | N | 2021 | | | | \$ 64,000 | \$ - | \$ 64,000 |
| | Other Activities Total | | | | | | | \$ 9,800 | \$ 4,954 | \$ 4,846 | \$ 85,800 | \$ 10,062 | \$ 75,738 |
| | UPWP TOTAL | | | | | | | \$ 859,100 | \$ 378,871 | \$ 480,229 | \$ 98,300 | \$ 10,062 | \$ 88,238 |