

Williamsport Area Transportation Study Metropolitan Planning Organization

ANNUAL REPORT, STATE FISCAL
YEAR 2022-2023

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Introduction – About WATS

A Metropolitan Planning Organization (MPO) is a planning body composed of elected and appointed officials representing local, state and federal governments or other agencies having an interest or responsibility in the local transportation system. The MPO is responsible for creating a Long-Range Transportation Plan (LRTP), a Transportation Improvement Program (TIP), and a Unified Planning Work Program (UPWP). An MPO can be a regional, multicounty organization or a single county. The Williamsport Area Transportation Study (WATS) is the single county MPO covering Lycoming County. The role of the WATS MPO is to develop transportation policies, programs and projects, which move people and goods in a safe, efficient manner, promote economic development, protect the environment, and preserve Lycoming County's outstanding quality of life amenities.

Committee Structure

The WATS Coordinating Committee is the policy-making body of the MPO. The Coordinating Committee consists of 11 voting representatives as follows:

- PennDOT District 3-0 Executive, Chair
- PennDOT Deputy Secretary for Planning
- Lycoming County Commissioner
- Lycoming County Commissioner
- Mayor of Williamsport
- Williamsport City Council Member
- River Valley Transit General Manager
- SEDA-COG Joint Rail Authority Executive Director
- Williamsport Regional Airport Executive Director
- Lycoming County Association of Township Officials Representative
- Lycoming County Borough Representative

Non-voting members consist of:

- Federal Highway Administration
- Federal Transit Administration
- US Department of Housing and Urban Development
- PA Department of Community and Economic Development

The WATS Technical Committee reviews all relevant transportation issues, programs and projects in Lycoming County and formulates recommendations to the Coordinating Committee.

The Technical Committee consists of seven voting members as follows:

- PennDOT Program Center Representative, Chair
- PennDOT Engineering District 3-0 Representative
- Lycoming County Planning and Community Development Director
- Lycoming County Planning Commission Member
- River Valley Transit General Manager
- City of Williamsport Engineer
- Williamsport Regional Airport Director

Non-voting members consist of:

- Federal Highway Administration
- Federal Transit Administration
- PA Department of Community and Economic Development
- Fullington Trailways

Additionally, WATS have advisory committees for transit planning and bicycle/pedestrian planning.

Committee Meeting Dates and Times

WATS MPO committees met 8 times between July 1, 2022 and June 30, 2023. All Technical Committee and Coordinating Committee meetings were held both in person and virtual. The November 14 Technical Committee and December 5, 2022 Coordinating Committee meetings were cancelled due to no actionable items being on the agenda.

Committee	Date	Time	Action Items
Technical Committee	Monday, September 26, 2022	10:00 AM	<ul style="list-style-type: none"> • FFY 2021-2022 WATS MPO Annual Report recommend to Coordinating Committee to approve • WATS MPO Public Participation Plan (PPP) Update, Public Comment Period • WATS MPO Title VI Program Public Comment Period
Coordinating Committee	Monday, Monday, October 17, 2022	1:00 PM	<ul style="list-style-type: none"> • FFY 2021-2022 WATS MPO Annual Report recommend to Coordinating Committee to approve • WATS MPO Public Participation Plan (PPP) Update, Public Comment Period • WATS MPO Title VI Program Public Comment Period
Transit Advisory Committee	Thursday, November 17, 2022	2:00 PM	<ul style="list-style-type: none"> • Brief overview of the WATS Transit Advisory Committee's purpose and the partnership with River Valley Transit (RVT) and STEP, Inc.
Technical Committee	Monday, January 30, 2023	10:00 AM	<ul style="list-style-type: none"> • 2023 Technical Committee meeting dates (reaffirm e-ballot) • 2023-26 WATS MPO TIP MOU updated language (reaffirm e-ballot) • 2023-26 WATS TIP Amendment adding HSIP project 118509 cable Guiderail upgrade project (reaffirm e-ballot) • PM-1 Targets for 2023, authorize WATS Secretary to Sign and Return • WATS MPO Title VI Program, recommend to Coordinating Committee to approve • WATS MPO Public Participation Plan (PPP), recommend to Coordinating Committee to approve
Coordinating Committee	Monday, February 13, 2023	1:00 PM	<ul style="list-style-type: none"> • 2023 Coordinating Committee meeting dates (re-affirm e-ballot).

Committee	Date	Time	Action Items
			<ul style="list-style-type: none"> • 2023-26 WATS MPO TIP MOU updated language (reaffirm e-ballot) • 2023-2026 WATS TIP Amendment adding HSIP project 118509 cable guiderail upgrade project (re-affirm e-ballot) • PM-1 Targets for 2023, authorize WATS Secretary to Sign and Return • WATS MPO Title VI Program, approve • WATS MPO Public Participation Plan (PPP) Update, approve
Technical Committee	Monday April, 24, 2023,	10:00 AM	<ul style="list-style-type: none"> • 2023-26 WATS TIP Amendment adding HSIP project 118500 Ramp Rollover Warning System (affirm e-ballot) • 2023-26 WATS TIP Amendment removing project 111186 • 2022-2024 UPWP Amendments • PM-2 & PM-3 Targets for 2023, authorize WATS Secretary to sign and return
Coordinating Committee	Monday, May 08, 20223	12:30 PM	<ul style="list-style-type: none"> • 2023-26 WATS TIP Amendment adding HSIP project 118500 Ramp Rollover Warning System • 2023-26 WATS TIP Amendment removing project 111186 • 2022-2024 UPWP Amendments • PM-2 & PM-3 Targets for 2023, authorize WATS Secretary to sign and return
Transit Advisory Committee	Thursday, May 18, 2023	2:00 PM	<ul style="list-style-type: none"> • River Valley Transit Authority Service Update- General Service, Organization, Strategic Planning • STEP, Inc.- Service Update: Clinton County Designated Stop Program, Lycoming County Diversability initiative, General Update • WATS MPO –Long Range Transportation Plan Update

WATS Committee Membership Meeting Participation

WATS Coordinating Committee Meeting Participation July 1, 2022-June 30, 2023

Meeting Date		10/17/22	12/5/2022	2/13/2023	5/08/2023
Attendance					
Voting Membership	PennDOT District 3 Executive [Chair]	Present	Cancelled	Present	Present
	PennDOT Deputy Secretary for Planning	Present	Cancelled	Present	Present
	Lycoming County Commissioner	Present	Cancelled	Present	Present
	Lycoming County Commissioner	Present	Cancelled	Present	Present
	City of Williamsport, Mayor	Present	Cancelled	Present	Absent
	City of Williamsport, Council	Absent	Cancelled	Absent	Absent
	River Valley Transit	Present	Cancelled	Absent	Present
	SEDA-COG Joint Rail Authority	Present	Cancelled	Present	Present
	Williamsport Regional Airport	Absent	Cancelled	Present	Absent
	Lycoming-Sullivan Boroughs Association	Present	Cancelled	Present	Present
	Lycoming County Association of Township Officials	Present	Cancelled	Present	Absent
Non-voting Membership	Federal Highways Administration (USDOT FHWA)	Present	Cancelled	Present	Present
	Federal Transit Administration (USDOT FTA)	Absent	Cancelled	Absent	Absent
Number of Other Attendees		7	-	9	11

WATS Technical Committee Meeting Participation, July 1, 2022-June 30, 2023

Meeting Date		9/26/22	11/14/22	1/30/23	4/24/23
Attendance					
Voting Membership	PennDOT Program Center [Chair]	Present	Cancelled	Present	Present
	PennDOT Engineering District 3-0	Present	Cancelled	Present	Present
	Lycoming County Planning and Community Development, Director	Present	Cancelled	Present	Present
	Lycoming County Planning Commission	Absent	Cancelled	Present	Absent
	River Valley Transit	Present	Cancelled	Present	Present
	City of Williamsport, Engineer	Present	Cancelled	Present	Present
	Williamsport Regional Airport	Present	Cancelled	Present	Present
Non-voting Membership	Federal Highways Administration (USDOT FHWA)	Absent	Cancelled	Present	Present
	Federal Transit Administration (USDOT FTA)	Absent	Cancelled	Absent	Absent
	PA Department of Community and Economic Development (DCED)	Absent	Cancelled	Absent	Absent
	Fullington Trailways	Absent	Cancelled	Absent	Absent
Number of Other Attendees		8	-	9	10

Staffing

Administrative duties of the WATS MPO are conducted by staff of the Lycoming County Planning and Community Development Department. The primary staff contact for the Department on WATS MPO administrative matters shall be the Lycoming County Transportation Supervisor who will act as WATS

Secretary. The Lycoming County Planning and Community Development Department shall be responsible for the following primary WATS MPO administrative duties:

1. Develop and conduct all transportation planning work tasks contained in the WATS MPO approved Unified Planning Work Program (UPWP) contract that is executed between the County of Lycoming and PennDOT. The County of Lycoming may subcontract with the City of Williamsport to perform the Federal Transit Administration (FTA) funded UPWP transit planning work tasks undertaken by River Valley Transit.
2. Schedule, publicly advertise, and convene all WATS MPO public meetings, as needed, in accordance with the PA Open Records Law and WATS MPO approved Public Participation Plan. All official business of the WATS MPO will take place at publicly advertised meetings to ensure opportunity for public comment. Prepare and distribute meeting agendas and related materials for review by WATS MPO members no later than 5 calendar days prior to the public meeting. Prepare meeting minutes for distribution to WATS MPO members for review no later than 15 calendar days following the public meeting. WATS MPO will generally convene public meetings on a quarterly basis (once every three months) at the Lycoming County Commissioners Board Room, Lycoming County Executive Plaza, 330 Pine Street, Williamsport, PA 17701. Exceptions as to meeting dates, times and locations may be considered in order to provide timely response to actions related to WATS MPO duties and responsibilities. In the event that an in-person meeting is not feasible (public health emergency, etc.) the WATS MPO will provide detailed information on a virtual meeting option to include: date, time, dial-in number, conference code, and link to the virtual meeting software (Microsoft Teams, Skype, etc.) for the public meeting, and meeting links will be advertised and posted on the [WATS MPO Committees website](#)
3. Ensure that all WATS MPO adopted plans, programs, and policies are implemented.

Lycoming County Department of Planning and Community Development Contacts:

- Shannon Rossman, AICP, Director
 - Telephone: (570) 320-2132
 - Email: rossman@lyco.org
- John Lavelle, AICP, Deputy Director
 - Telephone: (570) 320-2139
 - Email: jlavelle@lyco.org
- Scott R. Williams, Transportation Supervisor & WATS MPO Secretary
 - Telephone: (570) 320-2138
 - Email: swilliams@lyco.org
- Austin Daily, Transportation Planner
 - Telephone: (570) 320-2141
 - Email: adaily@lyco.org
- Mark Murawski, Assistant Transportation Planner
 - Telephone: (570) 320-8117
 - Email: mmurawski@lyco.org
- Salvatore Vitko, Transportation Planner
 - Telephone: (570) 320-2140
 - Email: svitko@lyco.org
- Christine Gartelman, Administration Support
 - Telephone: (570) 320-2131

- Email: cgartelman@lyco.org
- WATS information is accessible on the Lycoming County website: <http://www.lyco.org/wats-mpo>
- The mailing address for the Lycoming County Department of Planning & Community Development: 48 West 3rd St. Williamsport, PA 17701

Public Participation and Outreach

Public Participation Plan

The WATS MPO Public Participation Plan, adopted by Williamsport MPO on December 19, 2013 and amended on February 13, 2023, is designed to establish a process that provides timely information to the public, timely public notice of meetings, advisory committee appointments, and workshops, public access to key decisions, and early and continuing involvement of the public in developing transportation plans and transportation improvement programs. Engaging communities within Lycoming County is critical for all MPO efforts. WATS MPO has taken initiatives to improve and provide more opportunities for public participation and feedback, rather than only holding public meetings for projects. The following describes the WATS MPO's goals, public outreach, and engagement for the 2022-2023 Fiscal Year.

Goal

The purpose of this section is to describe the public participation process for the WATS MPO. The Public Participation Plan consists of methods that facilitate and encourage citizen participation in the WATS MPO transportation planning process. Public involvement is a right of all residents of Lycoming County. Public participation is essential to good planning. Without meaningful public participation, there is a risk of making poor decisions, or decisions that have unintended negative consequences. The fundamental objective of public participation programs is to make certain that everyone with an interest in transportation decisions has an opportunity to provide input in the development of policies, programs and projects that are proposed in Lycoming County.

Who is "the Public"?

The public is comprised of all the diverse communities living in and around the WATS MPO area. The public includes those individuals who choose to participate, those individuals who choose not to participate, people who are interested and want their views to be heard but for multiple reasons cannot participate, and individuals who are not comfortable with either of those roles but are still affected by transportation decisions.

Public Meetings:

As previously discussed, WATS committees held eight (8) public meetings in FY 2022-2023. They were held virtually via Microsoft Teams until the June 13, 2022 meeting which was held both in person and via Microsoft Teams. The MPO advertised the dial-in information, meeting date and time, and meeting agendas and materials in the Williamsport Sun-Gazette, the [WATS MPO website](#), and multiple posts on the MPO social media sites.

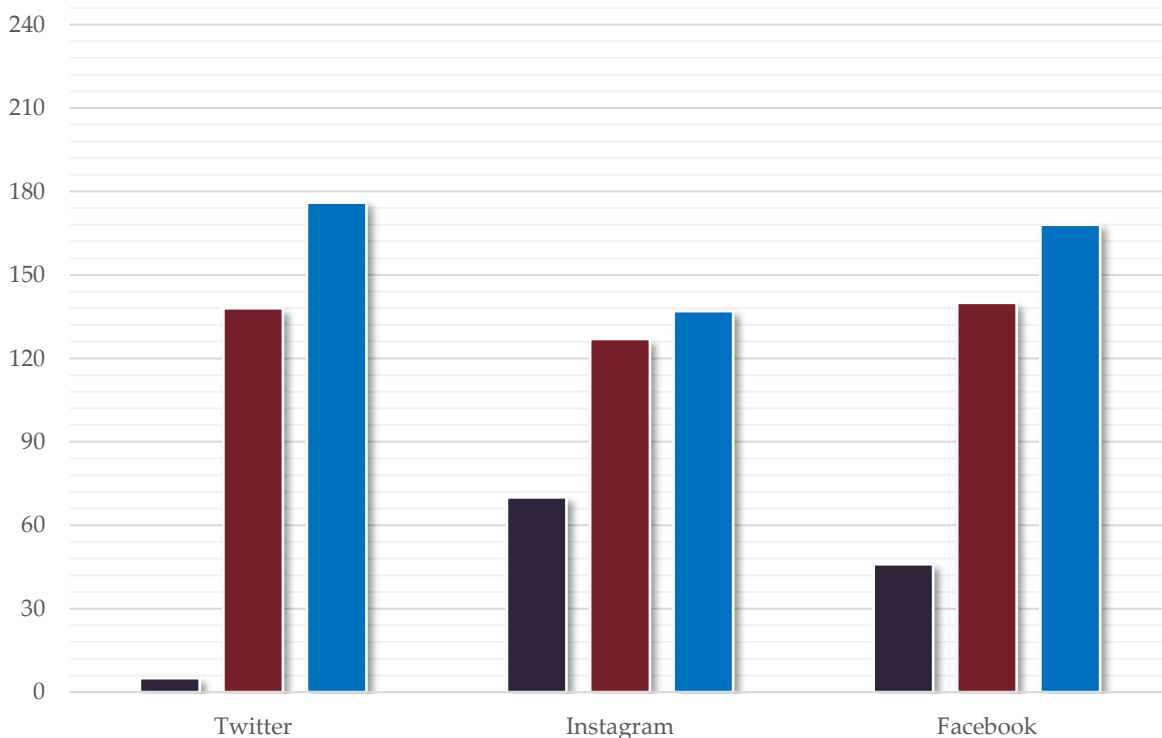
Social Media:

As part of updating the WATS MPO Public Participation Plan and improving public outreach and participation efforts, WATS MPO has created several social media platforms including Facebook, Twitter, Instagram, YouTube, and LinkedIn. The implementation of active social media accounts is crucial for improving and expanding the ability to communicate and receive feedback from the public, as well as for the public to participate in all transportation related activities.

<u>Platform</u>	<u>Link</u>
Facebook	https://www.facebook.com/WATS-MPO-100877818070672/
Twitter	https://twitter.com/watsmpo
Instagram	https://www.instagram.com/wats_mpo/
LinkedIn	https://www.linkedin.com/company/wats-mpo/
Website	http://www.lyco.org/wats-mpo

WATS Social Media Reach

■ Followers ■ Posts ■ Engagements



Work Program

The Unified Planning Work Program (UPWP) describes the transportation-related work activities that the Lycoming County Department of Planning and Community Development (PCD) and

River Valley Transit (RVT) (with the aid of planning consultants, as necessary) perform within Lycoming County.

Summary of Work Tasks

Following are descriptions of the work tasks that WATS developed as part of the FY 2022-2024 Unified Planning Work program.

Coordination and Economic Development

1-A. Transportation Partnerships for Economic Stimulus (PCD)

Continue to foster transportation partnership arrangements, including public and private sectors, to accelerate funding of transportation projects that command high local priority for economic development purposes.

1-B. Transit Privatization (Private Enterprising Planning) (RVT)

Coordinate activities between the public and private transportation providers to reduce overall operating expenses, meet RVT's established maintenance goal for private sector utilization, and promote public/private partnerships with developers.

1-C. Coordination (PCD)

Coordinate regional transportation issues and needs with SEDA-COG MPO, Northern Tier RPO, Williamsport-Lycoming Chamber of Commerce, local municipalities, and other key partners and stakeholders in the transportation planning process.

1-D. Marketing and Economic Development (RVT)

- Develop a marketing plan for the fixed route system, the ADA complementary paratransit service and the Williamsport Historic Trolleys to encourage additional ridership, improve the public awareness of the mass transportation, and enhance travel and tourism in Lycoming County.
- Promote the Peter Herdic Transportation Museum to preserve and promote the social and technological history of surface transportation in Lycoming County.
- Expand the use of social media outlets in all marketing activities as an avenue for outreach and public participation.

1-E. Financial Capacity Planning (RVT)

Utilize RVT's accounting/financial management system and non-financial (operating) management information system to monitor RVT's financial capacity and develop an ongoing financial plan.

1-F. Project Needs Studies (PCD)

The purpose of this task was to participate in Project Needs Studies for major transportation projects, assist PennDOT with environmental analysis, identify and implement innovative financing mechanisms for major capital projects and participate in agency coordination meetings as appropriate.

Transportation Infrastructure

2-A. Transit Programming (RVT)

Maintain and preserve RVT's existing transit facilities and services consistent with WATS Long Range Plan policies and economic development efforts.

2-B. Highway Programming (PCD)

Assist PennDOT in the implementation of the FFY 2019 WATS Transportation Improvement Program, (TIP) as needed in accordance with the PennDOT General Procedural and Financial Guidance documents.

2-C. Air Quality-Monitoring (PCD)

Lycoming County is currently designated as an Air Quality Attainment Area. In the event Lycoming County is designated as a non-attainment area due to changes in the Federal Clean Air Act standards or changes in Lycoming County's air quality, it may be appropriate for the WATS MPO transportation planning program priorities to be adjusted.

2-D. Public Transit Data (Short-Range Planning) (RVT)

Update RVT's time series data, ADA paratransit service data, operating data for each individual route and complete the annual National Transit Database Report.

2-E. HPMS (PCD)

The purpose of these tasks will be to verify and update Highway Performance Monitoring System (HPMS) data.

Long Range Planning

3-A. Long Range Plan Update (PCD)

Update and implement the WATS Long Range Transportation Plan

3-B. ADA Planning (RVT)

Maintain full compliance with the Americans with Disabilities Act of 1990 and DOT regulations and assure that the ADA paratransit service is responsive to the needs of its intended clients.

3-C. Transportation Development Plan Update (Long-Range Planning) (RVT)

Monitor and update River Valley Transit's (RVT's) 2019 and 2020 Performance Report and Plan Updates in terms of the overall system performance, capital improvements, service regionalization plan and the maintenance program.

3-D. Highway Designations (PCD)

Review and update highway designations. Initiated a comprehensive update of WATS functional classification mapping and WATS submitted data and mapping to establish Critical Urban and Rural Freight corridors and Scenic Byways designations when appropriate.

Program Management

4-A. Administration (PCD)

The purpose of this task will be to ensure timely and effective administration of the WATS transportation-planning program. PCD and RVT Staff prepared the FT 2022-2024 WATS Unified Planning Work Program (UPWP). PCD prepared and submitted 8 quarterly progress reports and invoices to PennDOT detailing progress on transportation planning activities. Additionally, PCD ensured compliance with the MPO adopted public involvement procedures and environmental justice requirements.

4-B. Safety and Drug Control Planning (RVT)

Maintain compliance with the Omnibus Employee Testing Act of 1991; provide on-going safety training for all employees especially in light of RVT's compressed natural gas equipment and facility. Also, continue to manage transportation safety and security issues on a daily basis and on all RVT construction projects.

Supplemental Tasks

5-A. Local Technical Assistance Program (LTAP) Assistance (PCD)

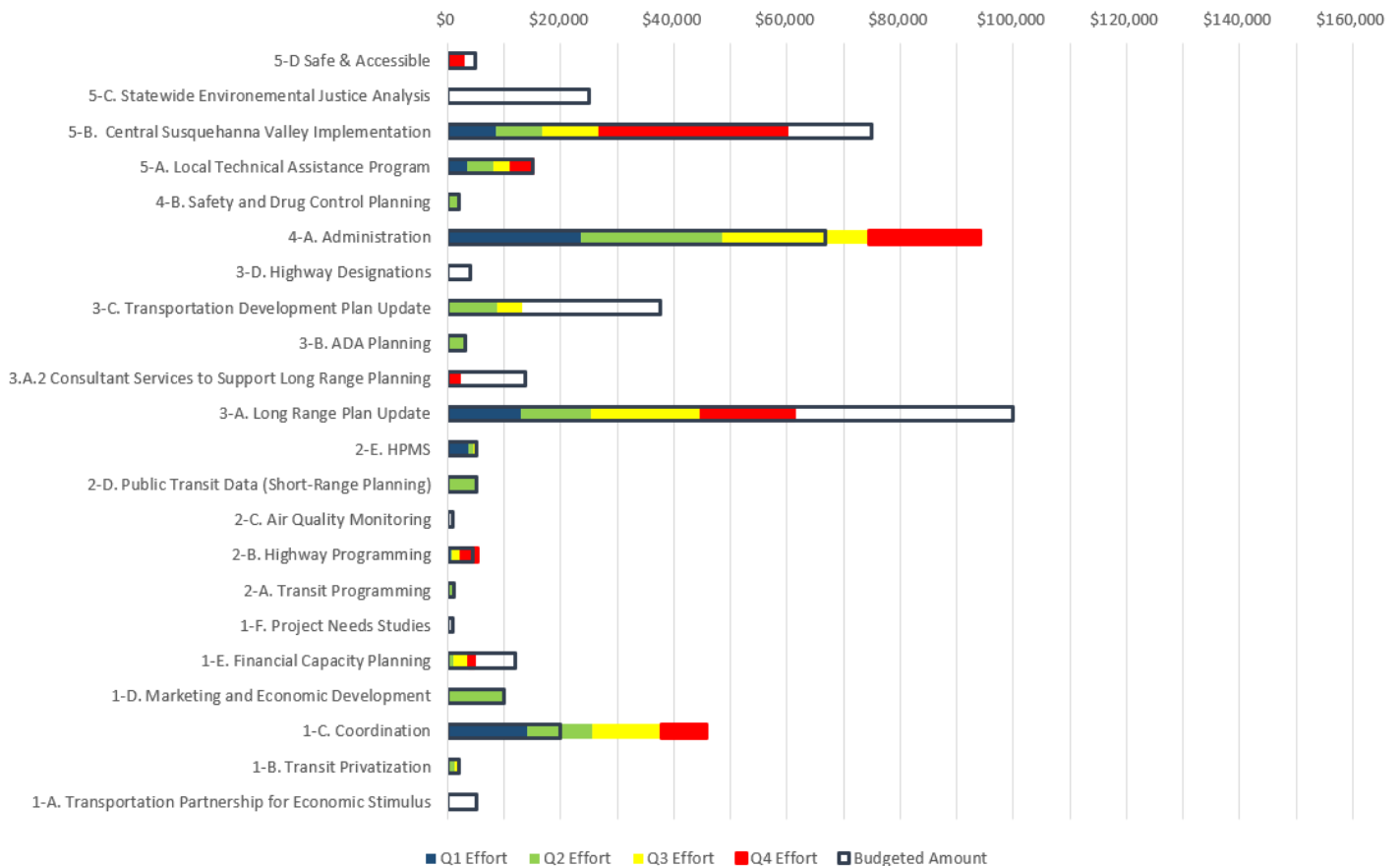
The PennDOT Local Technical Assistance Program, PennDOT LTAP, is part of a national initiative to transfer transportation technology through training, technical assistance, and other customer services to municipal elected officials and their staff. In an effort to expand and promote LTAP services to the 52 municipalities within the one county region, WATS proposed to assist PennDOT with facilitating LTAP training during FY 2022-2023.

5-B. Central Susquehanna Valley Transportation (CSVT) Impact Study Implementation (PCD)

The CSVT Special Impact Study was completed by Michael Baker Intl. with \$30,000 in Lycoming County funds plus \$137,940 in PennDOT/FHWA State Planning and Research (SPR) funds. CSVT itself represents an \$800 million plus transportation system investment. The special impact study has illuminated numerous anticipated future traffic pattern changes within the study area due to the completion of CSVT and many anticipated land use changes as a result of the traffic pattern changes. From these anticipated impacts, a set of recommended projects was developed so that communities will be prepared for the impacts of CSVT when it opens to traffic. Summary of Work Performed During Fiscal Year 2022-2023.

Summary of WATS MPO Work Activity – Q1 (July 1, 2022 – September 30, 2022)

Coordination and Economic Development



1-A. Transportation Partnerships
No significant activity to report

1-C. Coordination

July 5 and September 6, 2022 - LCPC Staff attended the PA Aviation Council airport roundtable meetings

July 7 and September 16, 2022 - LCPC Staff attended the Transportation Advisory Committee Aviation funding and Aviation Needs Assessment virtual meetings

July 14 and August 31, 2022 - LCPC Staff chaired the TAC Aviation Task Force meeting

July 19, 2022 - LCPC Staff attended the TAC meeting

July 21, August 18, and September 15, 2022 - LCPC Staff Chaired the virtual joint Aviation Council of Pennsylvania and PA Aviation Advisory Joint Funding Committee meeting on July 21, August 18, and September 15, 2022.

July 28, 2022- LCPC Staff attended the PA Wilds Awards Dinner

August 31, 2022 - LCPC chaired the virtual TAC PA Aviation Assessment Task Force

September 8, 2022 - LCPC Staff attended the Aviation Advisory Committee virtual meeting on August 24, 2022 - LCPC Staff attended the Middle Susquehanna Active Transportation

Committee (MSATC) work group virtual meeting

September 12, 2022 - LCPC Staff attended the PennDOT Connects Steering Committee meeting

1-F. Project Needs Study

No significant activity to report.

Transportation Infrastructure

2-B. Highway Programming

LCPC Staff completed tasks related to implementing the WATS 2021-2024 TIP.

April 25, 2022 - LCPC Staff made all preparations and held the 2023 Williamsport MPO draft 2023-26 TIP public meeting

LCPC Staff prepared the WATS MPO Public Participation Plan and Title VI Program for Public Comment.

2-C. Air Quality Monitoring

No significant activity to report.

2-E. HPMS – Samples

July 26 and July 27, 2022 - LCPC Staff attended the 2022 PHMS Workshop

August and September 2022 - LCPC staff began collecting the fall 2022 HPMS sample data

LCPC Staff worked with PennDOT Bureau of Planning & Research Transportation Planning Division to submit the fall 2022 HPMS samples.

Long Range Planning

3-A. Long Range Plan Update

LCPC Staff continued strategies for implementation of the 2018-2038 Long Range Transportation Plan.

LCPC Staff continued to assist PennDOT with asset management activities.

LCPC Staff continued to advance recommendations for the Susquehanna Greenways Trail project.

LCPC Staff coordinated with Susquehanna Greenway Partnership on regional greenway initiatives.

LCPC Staff began the demographic and population analysis for the 2023-2045 LRTP Update.

LCPC Staff reviewed WATS MPO Public Participation Plan and began to revise the WATS PPP.

LCPC Staff reviewed current LRTP and update analysis and presented the second section of the draft 2023-2045 LRTP to the WATS MPO Technical Committee

3-D. Highway Designations

No significant activity to report

Program Management

4-A. Administration

LCPC Staff continued general administrative activities (website maintenance, equipment purchases, exploring possible funding sources, staff training and coordinating with our transit partners) in support of the overall WATS program.

LCPC Staff coordinated with PennDOT to schedule a PennDOT Electric Vehicle stakeholder session.

LCPC Staff promoted the Electric Vehicle stakeholder session scheduled for November 10th to County elected officials and interested parties.

LCPC Staff made all preparations and convened a WATS Technical Committee public teleconference meeting held on September 26, 2022. The PCD Director also attended the meeting.

LCPC Staff prepared and submitted the FFY 2021-2022 4th Quarter progress report and invoice to PennDOT for cost reimbursement of WATS UPWP activities.

LCPC Staff prepared and submitted the WATS MPO FFY 2021-2022 Annual Report. The WATS Technical Committee approved the Annual report at the September 26, 2022 meeting.

Local Technical Assistance Program

5-A. Local Technical Assistance Program (LTAP)

LCPC Staff performed numerous LTAP administrative actions throughout the billing period, including promotion of all LTAP virtual courses, Virtual Drop-In Sessions, fall 2022 LTAP in-person courses, and webinars.

August 9, 2022 - LCPC Staff held the LTAP Seal Coat course at the Old Lycoming Twp. Volunteer Fire Hall.

September 13, 2022 - LCPC Staff held the LTAP Equipment and Posting & Bonding of Local Roads course at the Old Lycoming Twp. Volunteer Fire Hall.

September 21, 2022 - LCPC Staff coordinated and attended a Technical Assistance visit in Gamble Township for a proposed road repair/shared bicycle/pedestrian lane project on Lake Road. LTAP Engineer, Gamble Twp. Supervisors and streets department staff, MPO and Planning Department staff attended.

September 22, 2022 - LCPC Staff attended the 2022 LTAP Planning Partner Conference

LCPC Staff prepared and submitted the 4th Quarter FY 2021-2022 LTAP quarterly report to PennDOT.

LCPC Staff coordinated with PSATS to schedule upcoming Technical Assistance Visits in October and November 2022.

5-B. CSVT Impact Study Implementation

Michael Baker, Intl. invoice submitted for the period ending September 30, 2022 for \$8,530.51 for professional services for CSVT Impact Study Implementation.

Summary of WATS MPO Work Tasks – Q2 (October 1, 2022 – December 31, 2022)

Coordination and Economic Development

1-A. Transportation Partnerships

No significant activity to report

1-C. Coordination

October 4, November 1, and December 6, 2022 - LCPC Staff attended the PA Aviation Council airport roundtable meetings

October 4, 2022 and December 6, 2022 - LCPC Staff attended the Montour Street Airport Connector status meeting

October 7, 2022 - LCPC Staff attended the SEDA-COG MPO meeting

October 11, 2022 - CPC Staff attended the Transportation Advisory Committee meeting

October 20, November 17, and December 15, 2022 - LCPC Staff Chaired the virtual joint Aviation Council of Pennsylvania and PA Aviation Advisory Joint Funding Committee meeting

October 24, 2022 - LCPC Staff chaired the TAC Aviation Task Force meeting

December 8, 2022 - LCPC Staff attended the Aviation Advisory Committee virtual meeting

November 2, 2022 - LCPC Staff attended the Middle Susquehanna Active Transportation Committee (MSATC) work group virtual meeting

December 5, 2022 - LCPC Staff attended the PennDOT Connects Steering Committee meeting

December 14, 2022 - LCPC Staff presented the TAC Aviation Study at the State Transportation Commission meeting

December 15, 2022 - LCPC Staff attended the Williamsport-Lycoming Chamber of Commerce meeting

1-F. Project Needs Studies

No significant activity to report.

Transportation Infrastructure

2-B. Highway Programming

LCPC Staff completed tasks related to implementing the WATS 2022-2024 TIP.

LCPC Staff sent out the WATS MPO Public Participation Plan and Title VI Program for Public Comment, and collected any comments/feedback.

2-C. Air Quality Monitoring

No significant activity to report.

2-E. HPMS- Samples

LCPC Staff continued the fall 2022 HPMS sample collection and finalized collecting all samples, and re-collected a number of sample locations.

Long Range Planning

3-A. Long Range Plan Update

LCPC Staff continued strategies for implementation of the 2018-2038 Long Range Transportation Plan.

LCPC Staff continued to assist PennDOT with asset management activities.

LCPC Staff began the analysis of the WATS transportation system resiliency and the multimodal transportation system conditions and operational performance for the 2023-2045 LRTP Update to present at the winter 2023 WATS Technical and Coordinating Committee meetings.

LCPC Staff reviewed the WATS MPO PM-1 Safety performance measures targets in preparation to present to the WATS Technical and Coordinating Committees.

LCPC Staff held the public comment period for the WATS MPO Public Participation Plan and began to revise the WATS PPP.

3-D. Highway Designations

No significant activity to report.

Program Management

4-A. Administration

LCPC Staff continued general administrative activities (website maintenance, equipment purchases, exploring possible funding sources, staff training and coordinating with our transit partners) in support of the overall WATS program.

October 17, 2022 - LCPC Staff made all preparations and convened a WATS Coordinating Committee public teleconference meeting. The PCD Director also attended the meeting.

October 18, 19, and 20, 2022 - LCPC Staff attended the fall 2022 PennDOT Planning Partners meeting in State College, PA on

November 16, 2022 - LCPC Staff attended the bi-monthly planning partners virtual meeting

November 17, 2022 - LCPC Staff made all preparations and convened a WATS Transit Advisory Committee public teleconference meeting

LCPC Staff conducted an e-ballot on the 2023 WATS MPO Technical Committee and Coordinating Committee meeting dates.

LCPC Staff conducted an e-ballot on a text amendment to the 2023-26 WATS MPO TIP MOU Modification procedures.

November 14, 2022 - LCPC Staff made all preparations, and notified the public of the cancellation of the WATS Technical Committee meeting

December 5, 2022 - LCPC Staff made all preparations, and notified the public of the cancellation of the WATS Coordinating Committee meeting

LCPC Staff prepared and submitted the FFY 2022-2023 1st Quarter progress report and invoice to PennDOT for cost reimbursement of WATS UPWP activities.

Local Technical Assistance Program

5-A. Local Technical Assistance Program (LTAP)

LCPC Staff performed numerous LTAP administrative actions throughout the billing period, including promotion of all LTAP virtual courses, Virtual Drop-In Sessions, fall 2022 LTAP in-person courses, and webinars.

October 11, 2022 - LCPC Staff held the LTAP Winter Maintenance course at the Old Lycoming Twp. Volunteer Fire Hall.

October 25, 2022- LCPC Staff held the LTAP Principles of Paving course at the Old Lycoming Twp. Volunteer Fire Hall.

October 6, 2022- LCPC Staff coordinated and attended a Technical Assistance visit in Gamble Township to review needed safety improvements for the proposed road repair/shared bicycle/pedestrian lane project on Lake Road. LTAP Engineer, Gamble Twp. Supervisors and streets department staff, MPO and Planning Department staff attended.

October 19, 2022 - LCPC Staff coordinated and attended a Technical Assistance visit in Jackson Township on for a proposed road stabilization and drainage project on Blacks Creek Rd. LTAP Engineer, Jackson Twp. Supervisors and MPO and Planning Department staff attended.

LCPC Staff prepared and submitted the 1st Quarter FY 2022-2023 LTAP quarterly report to PennDOT.

5-B. CSVT Impact Study Implementation

Michael Baker, Intl. invoices submitted for the period ending December 31, 2022 for \$8,135.24 for professional services for the CSVT Impact Study Implementation

5-C. Statewide Environmental Justice Analysis

No significant activity to report.

Summary of WATS MPO Work Activity – Q3 (January 1, 2023 – March 30, 2023)

Coordination and Economic Development

1-A. Transportation Partnerships

No significant activity to report.

1-C. Coordination

January 5 and February 5, 2023- LCPC Staff attended the Transportation Advisory Committee meetings

January 20, 2023 - LCPC Staff attended the SEDA-COG MPO meeting

January 25 and March 22, 2023 - LCPC Staff attended the Montour Street Connector project update meetings

January 19, February 16, March 16, 2023 - LCPC Staff Chaired the virtual joint Aviation Council of Pennsylvania and PA Aviation Advisory Joint Funding Committee meetings

January 26, 2023 - LCPC Staff attended the City of Williamsport Bicycle Group meeting

February 7, 2023 - LCPC Staff attended the Aviation Advisory Council meeting

February 15, 2023 - LCPC Staff attended the Middle Susquehanna Active Transportation Committee (MSATC) work group virtual meeting

February 23, 2023 - LCPC Staff attended the Aviation Advisory Council Executive Committee meeting

March 7, 2023 - LCPC Staff attended the PennDOT Connects Steering Committee meeting

March 9, 2023 - LCPC Staff attended the Aviation Advisory Committee meeting

March 14, 2023 - LCPC Staff attended the Pedalcycle and Pedestrian Advisory Committee (PPAC) meeting

1-F. Project Needs Study

No significant activity to report.

Transportation Infrastructure

2-B. Highway Programming

LCPC Staff completed tasks related to implementing the WATS 2023-2026 TIP.

LCPC Staff coordinated with PennDOT to prepare 2023-26 WATS TIP Amendments in the 3rd Quarter (project numbers MPMS # 118509 and MPMS # 118500) and send to the Technical and Coordinating Committees for their review and approval.

2-C. Air Quality Monitoring

No significant activity to report.

2-E. HPMS - Samples

LCPC Staff coordinated with PennDOT on the HPMS mobile applications training/webinar

Long Range Planning

3-A. Long Range Plan Update

LCPC Staff continued strategies for implementation of the 2018-2038 Long Range Transportation Plan.

LCPC Staff continued to assist PennDOT with asset management activities.

LCPC Staff analyzed land development and economic development trends for the 2023-2045 WATS LRTP Update. LCPC Staff presented both the trends and the transportation system resiliency and the multimodal transportation system conditions and operation performance to the WATS Technical and Coordinating Committees at their respective winter 2023 meetings.

LCPC Staff began analysis of multi-modal updates (air, rail, active transportation, etc.) for the 2023-2045 WATS LRTP Update.

LCPC Staff began draft implementation strategies for the 2023-2045 WATS LRTP Update.

LCPC Staff reviewed the WATS MPO PM-2 Pavement/Bridge and performance measures targets in preparation to present to the WATS Technical and Coordinating Committees for their approvals.

LCPC Staff reviewed the WATS MPO PM-3 System performance measures targets in preparation to present to the WATS Technical and Coordinating Committees for their approvals.

3-D. Highway Designations

No significant activity to report.

Program Management

4-A. Administration

LCPC Staff continued general administrative activities (website maintenance, equipment purchases, exploring possible funding sources, staff training and coordinating with our transit partners) in support of the overall WATS program.

January 30, 2023 - LCPC Staff made all preparations and convened a WATS Technical Committee public teleconference meeting held. The PCD Director also attended the meeting.

February 1, 2023 - LCPC Staff attended a PennDOT Connects meeting with Woodward Twp.

February 13, 2023 - LCPC Staff made all preparations and convened a WATS Coordinating Committee public teleconference meeting held. The PCD Director also attended the meeting.

January 18, 2023 - LCPC Staff attended the bi-monthly planning partners virtual meeting.

LCPC Staff worked with PennDOT Central Office, District 3, and FHWA on Carbon Reduction Program (CRP) demonstrative projects within Lycoming County.

LCPC Staff worked with PennDOT Central Office and FHWA to add two amendments to the 2022-2024 WATS MPO UPWP adding Task 3-2.A Consultant Services for Long Range Planning and Task 5-D Safe & Accessible Transportation.

LCPC Staff prepared and submitted the FFY 2022-2023 2nd Quarter progress report and invoice to PennDOT for cost reimbursement of WATS UPWP activities.

Local Technical Assistance Program

5-A. Local Technical Assistance Program (LTAP)

LCPC Staff performed numerous LTAP administrative actions throughout the billing period, including promotion of all LTAP virtual courses, Virtual Drop-In Sessions, spring 2023 LTAP in-person courses, and webinars.

March 28, 2023 - LCPC Staff held the LTAP Erosion and Sediment Control course at the Old Lycoming Twp. Volunteer Fire Hall.

January 6, 2023 - LCPC Staff coordinated and attended a follow up Technical Assistance visit in Lewis Township to review a slide repair project on Dubois Hollow Road. LTAP Engineer, Lewis Twp. Supervisors and streets department staff, MPO and Planning Department staff attended.

February 10, 2023 - LCPC Staff coordinated and attended a Technical Assistance visit in Washington Township for a proposed road stabilization and improvement project on Gap Rd. LTAP Engineer, Washington Twp. Supervisors and MPO and Planning Department staff attended.

March 16, 2023 - LCPC Staff coordinated and attended a follow up Technical Assistance visit in Washington Township with the LTAP Safety Engineer regarding guiderail and other safety concerns for the road stabilization and improvement project. LTAP safety engineer, Washington Twp. Supervisors and MPO staff attended.

LCPC Staff prepared and submitted the 2nd Quarter FY 2022-2023 LTAP quarterly report to PennDOT.

5-B. CSVT Impact Study Implementation

Michael Baker, Intl. invoices submitted for the period ending March 31, 2023 for \$10,231.98 for professional services for the CSVT Impact Study Implementation

5-C. Statewide Environmental Justice Analysis

No significant activity to report.

Summary of WATS MPO Work Activity – Q4 (April 1, 2023 – June 30, 2023)

Coordination and Economic Development

1-A. Transportation Partnerships: Costs Incurred: \$ 0.00

No significant activity to report.

1-C. Coordination: Costs Incurred: \$7,934.47

LCPC Staff attended the State Transportation Commission virtual meeting on April 4, 2023

LCPC Staff attended and testified to the PA Senate Transportation Committee Aviation Hearing in Johnstown on April 20, 2023

LCPC Staff attended the Transportation Advisory Committee meeting on April 17, 2023

LCPC Staff attended and provided testimony at the Transportation Advisory Committee aviation hearing in Harrisburg on April 20, 2023

LCPC Staff attended the SEDA-COG MPO meeting on May 19, 2023.

LCPC Staff chaired the Transportation Advisory Committee local match study kick-off meeting on May 10, 2023

LCPC Staff Chaired the virtual joint Aviation Council of Pennsylvania and PA Aviation Advisory Joint Funding Committee meeting on May 18 and June 15, 2023.

LCPC Staff attended the City of Williamsport Bicycle Group meeting on January 26, 2023.

LCPC Staff attended the Aviation Advisory Council meeting on June 8, 2023.

LCPC Staff attended the Williamsport-Lycoming Chamber of Commerce Transportation Committee meeting on June 30, 2023

1-F. Project Needs Studies

No significant activity to report.

Transportation Infrastructure

- 2-B. Highway Programming: Costs Incurred: \$2,956.69**
 LCPC Staff completed tasks related to implementing the WATS 2023-2026 TIP.
 LCPC Staff began work on the 2025-2028 TIP update
- 2-C. Air Quality Monitoring: Costs Incurred: \$0.00**
 No significant activity to report.
- 2-E. HPMS – Samples: Costs Incurred: \$0.00**
 No significant activity to report.

Long Range Planning

- 3-A. Long Range Plan Update: Costs Incurred: \$16,319.41**
 LCPC Staff continued strategies for implementation of the 2018-2038 Long Range Transportation Plan.
 LCPC Staff continued to assist PennDOT with asset management activities.
 LCPC Staff performed final trend and data analysis for the draft 2045 WATS Long Range Transportation Plan
 LCPC Staff made preparations to present the draft 2045 WATS LRTP to the WATS Committees to request to open the public comment period at the upcoming fall 2023 Committee meetings
 LCPC Staff finalized the implementation strategies for the draft 2045 WATS LRTP update
 LCPC Staff finalized visualization and presentation materials for the draft 2045 WATS LRTP update
- 3-A.2. Consultant Services to Long Range Plan Update: Costs Incurred: \$2,045.55**
 LCPC Staff continued general work activities on the US 15 South growth area plan
- 3-D. Highway Designations: Costs Incurred: \$0.00**
 No significant activity to report.

Program Management

- 4-A. Administration: Costs Incurred: \$19,674.04**
 LCPC Staff continued general administrative activities (website maintenance, equipment purchases, exploring possible funding sources, staff training and coordinating with our transit partners) in support of the overall WATS program.
 LCPC Staff made all preparations and convened a WATS Technical Committee public teleconference meeting held on April 24, 2023. The PCD Director also attended the meeting.
 LCPC Staff made all preparations and convened a WATS Coordinating Committee public teleconference meeting held on May 8, 2023. The PCD Director also attended the meeting.
 LCPC Staff attended the spring 2023 Planning Partners meeting on April 19, 2023
 LCPC Staff made all preparations and convened a WATS Transit Advisory Committee public teleconference meeting held on May 18, 2023. The PCD Director also attended the meeting
 LCPC Staff continued to work with PennDOT Central Office, District 3, and FHWA on potential Carbon Reduction Program (CRP) demonstrative projects within Lycoming County.
 LCPC Staff prepared and submitted the FFY 2022-2023 3rd Quarter progress report and invoice to PennDOT for cost reimbursement of WATS UPWP activities
 LCPC Staff coordinated with PennDOT Central Office and PennDOT District 3 to hold the State Transportation Commission multi-modal tour on June 14, 2023

Local Technical Assistance Program

5-A. Local Technical Assistance Program: Costs Incurred: \$3,665.83

LCPC Staff performed numerous LTAP administrative duties including promoting all LTAP virtual courses, Virtual Drop-In Sessions, spring 2023 in-person courses, and webinars.

LCPC Staff prepared and submitted the 3rd Quarter FY 2022-2023 LTAP quarterly report to PennDOT.

LCPC Staff held the LTAP Temporary Traffic Control course on April 18, 2023 at the Old Lycoming Twp. Volunteer Fire Hall.

LCPC Staff held the LTAP Unpaved Gravel Roads course on May 2, 2023 at the Old Lycoming Twp. Volunteer Fire Hall.

LCPC Staff held the LTAP the Drainage: The Key to Roads that Last course on Tuesday, May 23, 2023 at the Old Lycoming Twp. Volunteer Fire Hall.

LCPC Staff attended the 2023 West Branch COG Equipment show on May 18, 2023 at the Lycoming County Fairgrounds. LCPC Staff assisted in scheduling on-site LTAP courses with PSATS and West Branch COG.

LCPC Staff coordinated two Technical Assistance visits on May 26, 2023 with Upper Fairfield Township and Muncy Borough.

5-B. CSVT Impact Study Implementation: Costs Incurred: \$ 33,095.91

Michael Baker, Intl. invoices submitted for the period ending June 30, 2023 for \$33,095.91 for professional services for the CSVT Impact Study Implementation

5-C. Statewide Environmental Justice Analysis: Costs Incurred: \$0.00

No significant activity to report.

5-D. Safe and Accessible Transportation: Costs Incurred: \$2,681.50

LCPC Staff attended the Pine Creek Rail Trail Advisory Committee on April 18, 2023

LCPC Staff began review of the Lycoming County Greenways, Recreation and Open Space Plan for future plan update

LCPC Staff coordinated with Loyalsock Twp. regarding the Millers Run Greenway project

Summary of WATS Supplemental Task Work Activity FY 2022-2023

Local Technical Assistance Program

Program Overview

A Metropolitan Planning Organization (MPO) is a group of elected and appointed officials representing local, state, and federal governments along with other agencies, that have an interest or responsibility in local transportation systems. The MPO is responsible for creating a Long-Range Transportation Plan (LRTP) lyco.org/WATS-MPO/LRTP, a Transportation Improvement Program (TIP) lyco.org/WATS-MPO/TIP, and a Unified Planning Work Program (UPWP) lyco.org/WATS-MPO/UPWP. The Williamsport Area Transportation Study (WATS) is the MPO covering Lycoming County. The role of the WATS MPO is to develop transportation policies, programs, and projects that move people and goods in a safe, efficient manner. It also will promote economic development, protect the environment, and preserve Lycoming County's quality of life.

The Lycoming County Department of Planning & Community Development agreed to become involved in the LTAP Program, since we have established strong relationships with our municipal officials.

MPO's are tasked with development of a LRTP and the TIP. We work closely with municipalities for identification and prioritization of transportation improvement projects needed, within Lycoming County.

This is the 18th year the Williamsport MPO has teamed up with PennDOT to assist in the LTAP program. The contracting mechanism for MPO involvement was inclusion of Task 5-A in the FY 2022-2024 WATS UPWP. We have found numerous ways to integrate LTAP with our other local transportation planning initiatives and have verified that municipal officials are aware of LTAP services and benefits. We have received very positive feedback on the usefulness and value of the program to address their transportation training needs.

Since these documents must be fiscally constrained as per federal requirements, it is important that preventative maintenance measures be employed to extend the life of roads and bridges to avoid the high capital expenditures on larger scale projects that become unaffordable for our MPO to program. The LTAP Program provides municipal officials with a wealth of educational materials targeted at preventative maintenance, in order to stretch limited transportation dollars to perform cost-effective transportation asset management.

On December 17, 2018 the Williamsport MPO adopted their 20-year Long Range Transportation Plan Update (LRTP) in fulfillment of Federal Fixing America's Surface Transportation (FAST) Act compliance requirements. We have worked with municipalities and other stakeholder organizations to develop the FFY 2023-2026 Transportation Improvement Program (TIP), which was adopted by the MPO on June 5, 2022. 99 highway and bridge transportation projects valued at an estimated \$106 million are now programmed on the TIP. The LRTP and TIP emphasize system preservation with a focus on correcting poor condition bridges. LTAP courses and technical assistance can help us implement the MPO LRTP and TIP projects with our local municipalities. This has provided guidance, education and technical assistance regarding sound system preservation practices, which also is a high priority for PennDOT. Now that PA Act 89 is in place, it will provide significant additional funding to local municipalities for roads and bridges. It is important that municipal officials receive the proper training to begin to quickly implement the backlog of municipal road and bridge projects.

Program Accomplishments

Below is a list of what we believe to be our most significant accomplishments:

Below is a list of what we believe to be our most significant accomplishments:

1. The Lycoming County Department of Planning & Community Development staff is now more educated on the services offered through LTAP. This will allow us to more effectively market the program with our municipal officials. Effective marketing begins with a thorough understanding of the product or service you are offering.
2. In 2016, Lycoming County, utilizing LTAP supplemental funding completed the Lycoming County Small Bridge Inventory Pilot program. The pilot program demonstrated the general lack of awareness regarding the condition of smaller, local bridges less than 20 feet long. Federal inspections are not required on these structures. With follow-up NBIS level inspections, completed by Lycoming County, has identified 104 such structures.

The Lycoming County Small Bridge Inspection Program (restarted in 2021), based in large part on the success of the Small Bridge Inventory pilot program, to date has discovered seven (7) under 20

feet long, locally owned bridges that required closure due to safety concerns. This only highlights the critical role the Small Bridge Inspection program plays in informing Lycoming County municipalities of their locally owned bridge infrastructure, and the need for preventative maintenance.

3. Using the data obtained through the Small Bridge Inventory Pilot program, the County, working with PennDOT Engineering District 3-0 and local municipal bridge owners has developed a local bridge bundling program to begin to repair or replace 17 poor condition locally owned bridges (a \$7 million local investment). The Lycoming County Commissioners approved the contract with Bassett Engineering on June 13, 2020. Construction of bundles 1 through 3 began in 2021 and bundle 3 construction was completed in late 2022. Construction of bundle 4 began in May 2023 and includes three (3) bridges located in Fairfield, Lewis, and Washington Townships. The Bridge Bundling program will have a significant impact on addressing Lycoming County’s poor-condition locally owned bridge backlog. It is critical to note that this project would not have been possible without the assistance of LTAP supplemental funds.
4. The LTAP classes offered in Lycoming County are consistent with the most frequent courses requested by our municipalities through our survey results, which help to contribute to good course attendance and feedback by municipal officials.
5. The Williamsport MPO LTAP program has been analyzed in terms of number of courses offered, registrants and attendees.

<i>Program Year</i>	<i>Number of Courses Held</i>	<i>Number of Registrants</i>	<i>Number of Attendees</i>	<i>Average Number of Attendees Per Course</i>
2005-2006	7	137	102	15
2006-2007	8	145	113	14
2007-2008	9	313	240	26
2008-2009	16	327	252	16
2009-2010	7	84	66	10
2010-2011	5	70	52	10
2011-2012	9	176	143	16
2012-2013	5	114	93	19
2013-2014	8	153	128	16
2014-2015	8	139	107	13
2015-2016	4	96	76	19
2016-2017	4	70	50	13
2017-2018	4	71	54	13
2018-2019	5	142	115	23
2019-2020	3	82	82	27
2020-2021	All courses	Held	Virtual	Only
2021-2022	7	47	37	5
2022-2023	7	156	130	19
18 Year Total	116	2,377	1,876	16

The PCD staff worked with PennDOT to offer online courses, webinars, and other remote training opportunities.

FY 2022-2023 Program Highlights

This section provides a summary of key outreach activities the PCD undertook, to better market the LTAP Program to our municipalities in Lycoming County. Specifically, information on the survey, courses offered, communication and marketing tools and techniques as well as budgetary figures to administer the program are provided.

LTAP Municipal Training Needs Survey

For the 2022-2023 LTAP program year, PCD Staff continued issuance of a two-page simplified course survey in October 2022. The MPO staff works with PSATS to schedule courses based on the municipal requests from the survey as well as requests directly from municipalities during LTAP courses, Technical Assistance visits and other outreach.

LTAP Course Offerings

This section of the report provides summary information regarding the 2022-2023 LTAP courses that were offered and held within Lycoming County. PCD staff promoted the scheduled in-person courses as well as all virtual courses, Drop-In sessions, and webinar offerings through multiple emails as well as posting the course offerings with date/time information, brief course descriptions, and links to the PennDOT LTAP website on the [WATS MPO LTAP website](#).

The MPO uses the Old Lycoming Twp. Volunteer Fire Dept. Social Hall as the host facility. This location is centrally located and easily accessible to most municipalities and houses ideal training facilities at a reasonable cost.

Course Name	Date Held	Attendees
Seal Coat	August 9, 2022	23
Posting & Bonding of Local Roads	September 13, 2022	11
Winter Maintenance	October 11, 2022	31
Principles of Paving	October 25, 2022	15
Erosion and Sedimentation Control	March 28, 2023	18
Temporary Traffic Control	April 18, 2023	8
Unpaved & Gravel Roads	May 2, 2023	12
Drainage: The Key to Roads that Last	May 23, 2023	12

Communication / Marketing

Traditionally, the PCD staff would use three primary means of communication with municipalities to promote the LTAP courses (hardcopy mailers, mass e-mails, and the [WATS MPO LTAP webpage](#)). PCD staff utilized monthly emails to all municipal partners, highlighting that month's LTAP virtual courses and Drop-In session webinar offerings and links to the LTAP registration website. Additionally, the PCD staff updated the WATS MPO LTAP website monthly with LTAP training information and links to the registration website. The PCD staff made follow-up reminder telephone calls and emails to municipalities as needed, and assisted with registering participants.

The Lycoming County Planning Commission staff partnered with SEDA-COG MPO by jointly staffing a display booth and provided marketing materials at the West Branch Council of Governments

Equipment Show held on May 17, 2023. Additionally, WAT MPO coordinated with PSATS to hold two LTAP courses at the Equipment Show;

- Stormwater Operation and Maintenance
- Pavement Markings

We were able to connect with approximately 400-450 municipal attendees throughout the region at this single day event. This forum provided an excellent opportunity to promote LTAP and network with municipal officials and area-wide design firms and highway equipment vendors.

The Lycoming County Department of Planning & Community Development continued working partnerships with many organizations to market the LTAP Program in 2022-2023 including:

- The Pennsylvania Department of Transportation Central Office & Engineering District 3-0 Bureau of Municipal Services
- SEDA-Council of Governments
- West Branch Council of Governments
- Lycoming County Association of Township Officials
- Old Lycoming Township Volunteer Fire Company
- Lycoming County municipalities
- Local News Media

In 2022, PCD continued the incentive program. Any municipality that had an individual register and attend an LTAP course offering, would receive an additional \$50 on their municipal liquid fuels allocation in 2022.

In the hopes that this will further incentivize municipalities to send representatives to LTAP course offerings. This following graphic was emailed to municipalities, emailed to municipal officials, and incorporated into the LTAP section of the [WATS MPO website](http://www.lyco.org/wats).

While the 2022-2023 LTAP attendance does show promise the incentive program is working, further LTAP programs are needed to determine if this incentive program will become successful. Below are the 2022 liquid fuel allotment bonuses based on this new incentive program.

Municipality	2022 TOTAL LTAP COURSE ATTENDEES	Total Benefit Earned
City of Williamsport	32	\$1,600
Clinton Twp.	4	\$200

Eldred Twp.	2	\$100
Hepburn Twp.	13	\$650
Hughesville Boro.	2	\$100
Jackson Twp.	2	\$100
Lewis Twp.	12	\$600
Mifflin Twp.	1	\$50
Mill Creek Twp.	5	\$250
Montoursville Boro.	18	\$900
Muncy Boro.	4	\$200
Old Lycoming Twp.	4	\$200
Wolf Twp.	11	\$550
2022-2023 Totals	110	\$5,500

The total amount of additional liquid fuels funds received by Lycoming County municipalities participating in the incentive program in 2022-2023 was \$5,500.00.

Budget Expenditures

This section of the annual report provides a summary of budgetary expenditures for various work tasks by quarterly reporting period in support of Lycoming County Department of Planning & Community Development efforts to promote the LTAP Program in Lycoming County based on authorized work activities contained in Task 5-A of the Williamsport MPO approved FY 2022-2024 Unified Planning Work Program.

Quarterly Budget Expenditures for LTAP Task (5-A)

Task 5-A First Quarter Expenditures (July 1, 2022-September 30, 2022) \$3,348.76

- LCPC Staff performed numerous LTAP administrative actions throughout the billing period, including promotion of all LTAP virtual courses, Virtual Drop-In Sessions, fall 2022 LTAP in-person courses, and webinars.
- LCPC Staff held the LTAP Seal Coat course on August 9, 2022 at the Old Lycoming Twp. Volunteer Fire Hall.
- LCPC Staff held the LTAP Equipment and Posting & Bonding of Local Roads course on September 13, 2022 at the Old Lycoming Twp. Volunteer Fire Hall.
- LCPC Staff coordinated and attended a Technical Assistance visit in Gamble Township on September 21, 2022 for a proposed road repair/shared bicycle/pedestrian lane project on Lake Road. LTAP Engineer, Gamble Twp. Supervisors and streets department staff, MPO and Planning Department staff attended.
- LCPC Staff attended the 2022 LTAP Planning Partner Conference on September 22, 2022.
- LCPC Staff prepared and submitted the 4th Quarter FY 2021-2022 LTAP quarterly report to PennDOT.
- LCPC Staff coordinated with PSATS to schedule upcoming Technical Assistance Visits in October and November 2022.

Task 5-A Second Quarter Expenditures (October 1, 2022 - December 31, 2022) \$4,673.37

- LCPC Staff performed numerous LTAP administrative actions throughout the billing period, including promotion of all LTAP virtual courses, Virtual Drop-In Sessions, fall 2022 LTAP in-person courses, and webinars.
- LCPC Staff held the LTAP Winter Maintenance course on October 11, 2022 at the Old Lycoming Twp. Volunteer Fire Hall.
- LCPC Staff held the LTAP Principles of Paving course on October 25, 2022 at the Old Lycoming Twp. Volunteer Fire Hall.
- LCPC Staff coordinated and attended a Technical Assistance visit in Gamble Township on October 6, 2022 to review needed safety improvements for the proposed road repair/shared bicycle/pedestrian lane project on Lake Road. LTAP Engineer, Gamble Twp. Supervisors and streets department staff, MPO and Planning Department staff attended.
- LCPC Staff coordinated and attended a Technical Assistance visit in Jackson Township on October 19, 2022 for a proposed road stabilization and drainage project on Blacks Creek Rd. LTAP Engineer, Jackson Twp. Supervisors and MPO and Planning Department staff attended.
- LCPC Staff prepared and submitted the 1st Quarter FY 2022-2023 LTAP quarterly report to PennDOT.

Task 5-A Third Quarter Expenditures (January 1, 2023- March 31, 2023) \$3,257.24

- LCPC Staff performed numerous LTAP administrative actions throughout the billing period, including promotion of all LTAP virtual courses, Virtual Drop-In Sessions, spring 2023 LTAP in-person courses, and webinars.
- LCPC Staff held the LTAP Erosion and Sediment Control course on March 28, 2023 at the Old Lycoming Twp. Volunteer Fire Hall.
- LCPC Staff coordinated and attended a follow up Technical Assistance visit in Lewis Township on January 6, 2023 to review a slide repair project on Dubois Hollow Road. LTAP Engineer, Lewis Twp. Supervisors and streets department staff, MPO and Planning Department staff attended.
- LCPC Staff coordinated and attended a Technical Assistance visit in Washington Township on February 10, 2023 for a proposed road stabilization and improvement project on Gap Rd. LTAP Engineer, Washington Twp. Supervisors and MPO and Planning Department staff attended.
- LCPC Staff coordinated and attended a follow up Technical Assistance visit in Washington Township on March 16, 2023 with the LTAP Safety Engineer regarding guiderail and other safety concerns for the road stabilization and improvement project. LTAP safety engineer, Washington Twp. Supervisors and MPO staff attended.
- LCPC Staff prepared and submitted the 2nd Quarter FY 2022-2023 LTAP quarterly report to PennDOT.

Task 5-A Fourth Quarter Expenditures (April 1, 2023 – June 30, 2023) \$3,665.83

- LCPC Staff performed numerous LTAP administrative actions throughout the billing period, including promotion of all LTAP virtual courses, Virtual Drop-In Sessions, spring 2023 LTAP in-person courses, and webinars.
- LCPC Staff prepared and submitted the 3rd Quarter FY 2022-2023 LTAP Quarterly report to PennDOT
- LCPC Staff held the LTAP Temporary Traffic Control course on April 18, 2023 at the Old Lycoming Twp. Volunteer Fire Hall.
- LCPC Staff held the LTAP Unpaved Gravel Roads course on May 2, 2023 at the Old Lycoming Twp. Volunteer Fire Hall.

- LCPC Staff held the LTAP Drainage: The Key to Roads that Last course on May 23, 2023 at the Old Lycoming Twp. Volunteer Fire Hall.
- LCPC Staff coordinated and attended a Technical Assistance visit in Upper Fairfield Township on May 26, 2023 for a proposed road drainage repair project off of Rt. 87. LTAP Engineer, Upper Fairfield Twp. streets department staff, MPO and Planning Department staff attended.
- LCPC Staff coordinated and attended a Technical Assistance visit in Muncy Borough on May 26, 2023 for a proposed road drainage repair project on Shuttle Hill Road. LTAP Engineer, Muncy Borough streets department staff, MPO and Planning Department staff attended.
- LCPC Staff attended the 2023 West Branch COG Equipment show on May 18, 2023 at the Lycoming County Fairgrounds. LCPC Staff assisted in scheduling on-site LTAP courses with PSATS and West Branch COG.

FY 2022-2023 WATS MPO LTAP Task Budget Summary

Total FY 2022-2023 Task 5-A Expenditures	\$14,945.20
Total FY 2022-2023 UPWP Task 5-A Budget	\$15,000.00
Budget Savings FY 2022-2023	\$54.80
Program Cost Per LTAP Course Attendee, FY 2022-2023	\$115.38

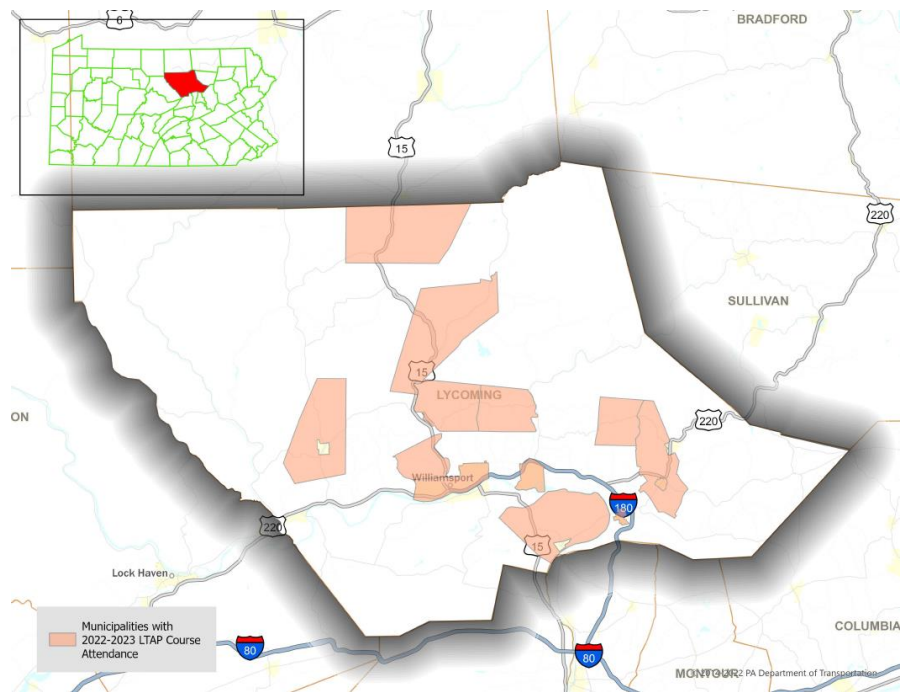
Program Success Stories

Diversity of Course Offerings

Since the PCD began its partnership with PennDOT in 2005 to market LTAP courses in Lycoming County, we have offered 116 courses with 1876 municipal officials in attendance. These courses yielded an average of 16 attendees per course. (Numbers do not reflect the virtual course offered 2020-2021) Considering our MPO represents a single county (Lycoming) with a small municipal catchment base and large geographic area (largest land area of any PA County) involving long travel times for some of our municipal attendees these numbers are strong.

High Participation across Municipalities

51 of the 52 Lycoming County municipalities (98%) have attended LTAP courses or have used LTAP services since 2005. About 25% or 13 Lycoming County municipalities attended LTAP classes this year (meaning at least one person from the municipality attended at least one of the LTAP courses offered). In contrast, approximately 17%, or 9 Lycoming County municipalities attend LTAP courses in 2021-2022.



Major Marketing Opportunities 2022 & Beyond

At their November 8, 2021 public meeting, the Williamsport MPO approved the continuation of the Lycoming County Department of Planning & Community Development participation as a partner with PennDOT in the LTAP program by including a separate task once again in the FY 2022-2024 WATS MPO Unified Planning Work Program. The PCD will continue to pursue a marketing plan that will identify strategies to maintain consistent levels of attendance at LTAP trainings and expand participation in technical assistance in Lycoming County.

In an effort to make the LTAP courses more accessible to municipal partners, the Williamsport MPO will retain the host facility location for the 2022-2023 LTAP program, at the Old Lycoming Township Volunteer Fire Department Social Hall, since in-person LTAP courses have resumed. This location is easily accessible to most municipalities (quick access to Route 15), houses ideal training facilities, and is reasonably priced. In addition, the PCD will continue to offer free lunches for the full-day training sessions in addition to providing morning refreshments that have previously been offered.

Achieve Full LTAP Participation by Lycoming Co. Municipalities & Neighboring RPO's

PCD staff continues to successfully partner with the SEDA-COG MPO and Northern Tier RPO to promote LTAP on a more region-wide basis by cross-promoting classes and attending regional events that draw municipal officials such as the equipment shows and we are seeing non-Lycoming County municipalities from these neighboring planning regions attending our courses and equipment shows. We will continue to make efforts to offer either new LTAP courses (that have not been previously offered in Lycoming County) or updated classes with new material to ensure we are providing an up to date and diverse training program in a variety of disciplines attractive to our local municipalities.

Technical Assistance

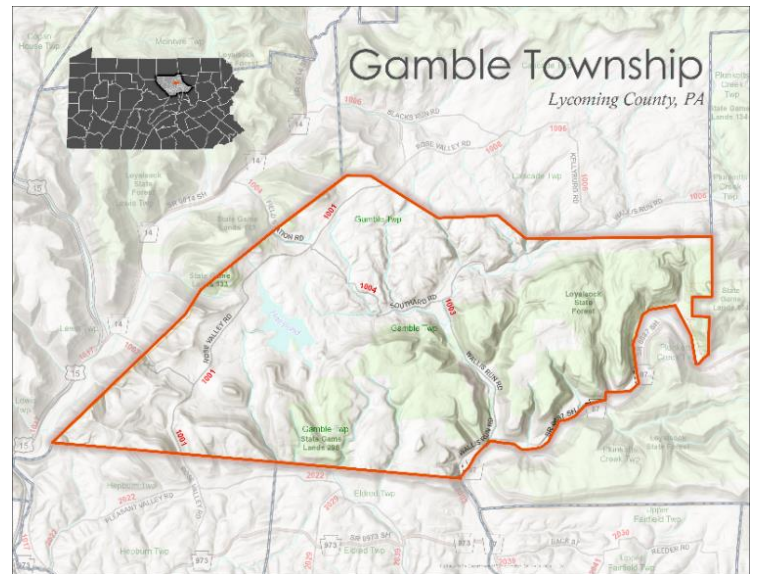
Another focus of future opportunities is the LTAP Technical Assistance visits. Municipal requests for technical assistance in Lycoming County are generally low. This is primarily due to the fine efforts of PennDOT District 3-0's ongoing routine municipal outreach activities and numerous county sponsored programs. These programs provide free services to municipalities such as local bridge inspections, liquid fuels funding assistance and ongoing technical assistance from the Planning Department.

PCD Staff will continue to monitor Technical Assistance requests via the LTAP website and informational flyers targeted at Lycoming County's 52 municipalities. The PCD staff received seven (7) requests for Technical Assistance visits during the 2022-2023 LTAP year.

Gamble Township:

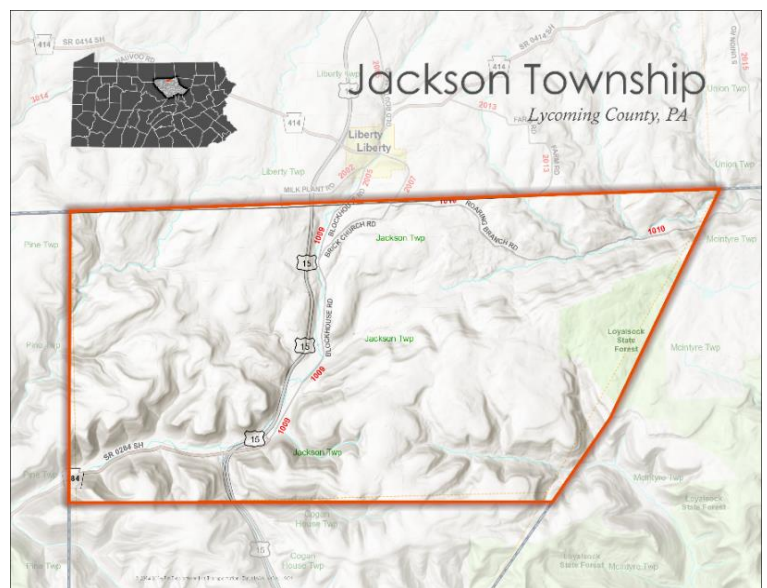
Lake Road Technical Assistance, PCD staff coordinated a LTAP Technical Assistance visit in Gamble Township in October 2022 to address road repair and safety issues.

PCD staff and a LTAP engineer met with Gamble Township Supervisors and the Road Master. A number of options were discussed for repairing Lake Road. One component of the proposed project is to add a shared lane for bicycle/pedestrian access and to improve safety. The property around Rose Valley Lake is owned by the PA Fish and Boat Commission. The engineer suggested reaching out to that organization to gather "buy-in" for any proposed recreational enhancements. Currently the Township Supervisors are working on gathering information to apply for PennDOT Multi-Modal funding and other grant opportunities to fund a future project.



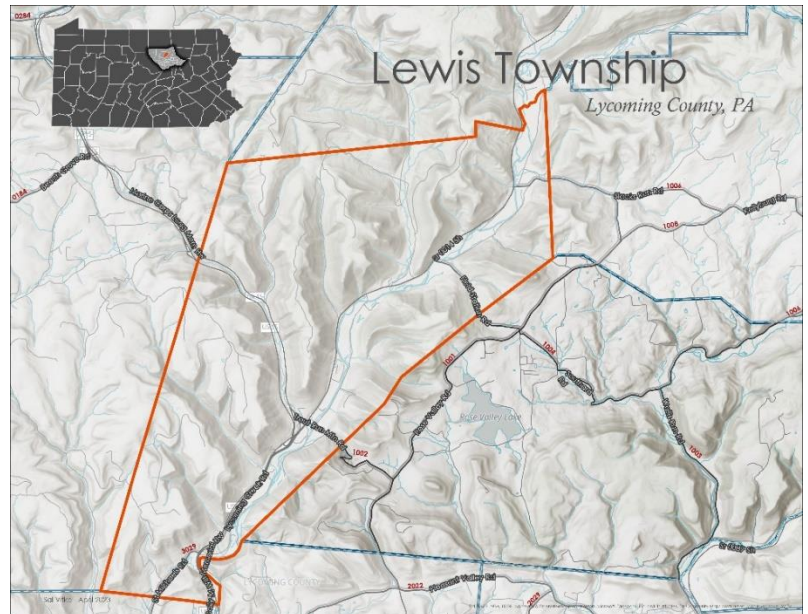
Jackson Township:

Blacks Creek Road Technical Assistance, PCD staff coordinated a LTAP Technical Assistance visit in Jackson Township in October 2022. PCD staff and a LTAP engineer met with Jackson Township Supervisors and the Road Master to address erosion and road stabilization issues the Township is facing. PCD staff offered to conduct a volume traffic count to assist the Township in applying for Low Volume road grants through the Lycoming County Conservation District in 2023.



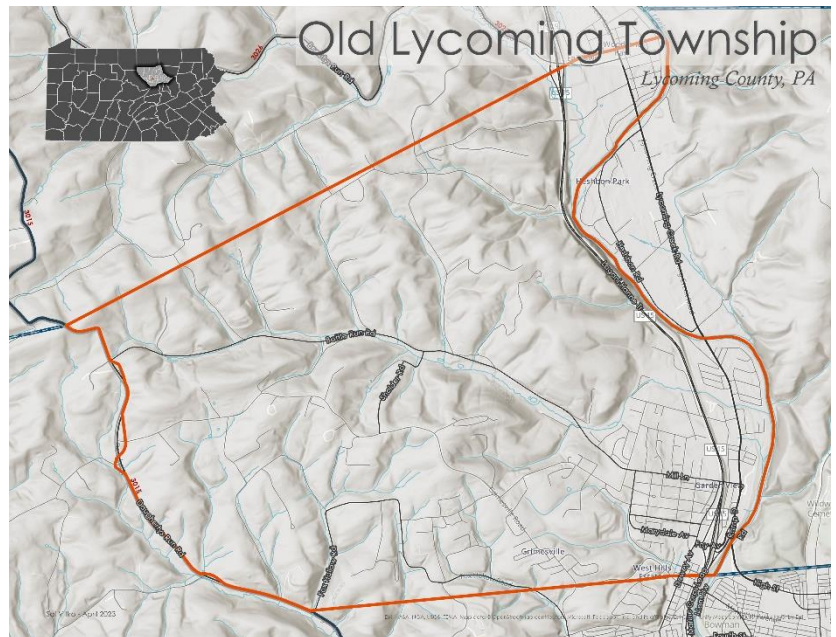
Lewis Township:

Dubois Hollow Road Technical Assistance, PCD staff coordinated a LTAP Technical Assistance visit in Lewis Township in January 2023 to address slide repair and safety issues. PCD staff and a LTAP engineer met with Lewis Township Supervisors and the Road Master. The group conducted a review of the slide issue on Dubois Hollow Rd. Currently the Township Supervisors are working on gathering information on funding options to fund the project.



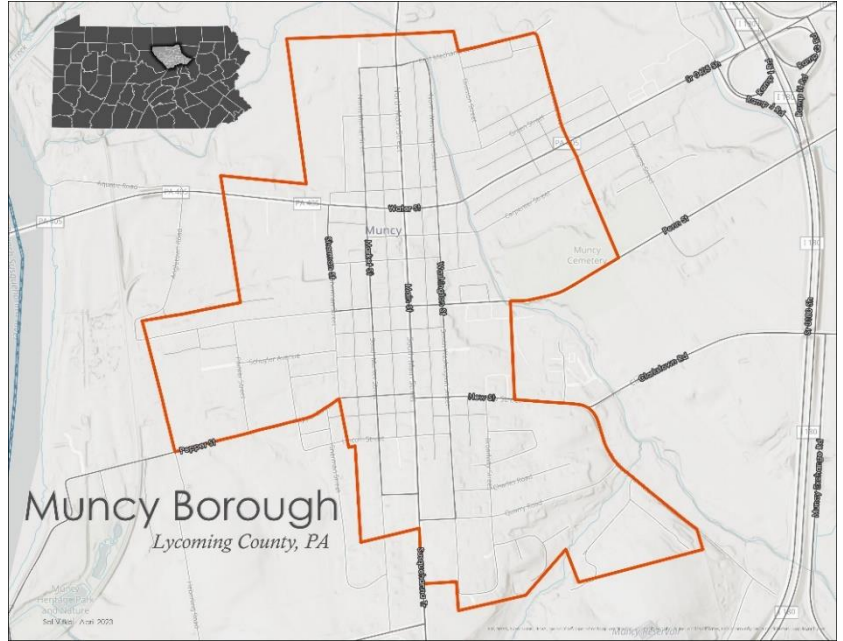
Old Lycoming Township:

Huling Road Technical Assistance, PCD staff coordinated a LTAP Technical Assistance visit in Old Lycoming Township in September 2022 to address erosion and drainage issues on Daugherty's Run Rd. PCD staff met with Rep. Joe Hamm and his staff, LTAP Engineer, Old Lycoming Twp. streets department staff, PennDOT District 3-0 Municipal Services staff, and DEP staff attended. PennDOT is going to perform some of the stabilization work within PennDOT right-of-way and the Township will be working with DEP to address the other stabilization issues.



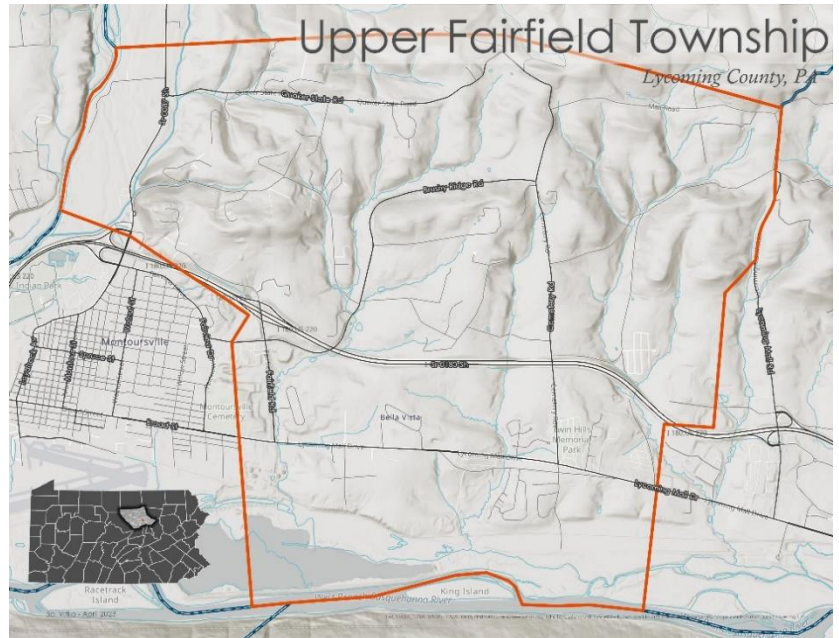
Muncy Borough:

Shuttle Hill Road Technical Assistance, PCD staff coordinated a LTAP Technical Assistance visit in Muncy Borough in May 2023 to address a drainage/erosion issue. PCD staff and a LTAP engineer met with the Muncy Borough Council President and the Muncy Borough Road Master. The group conducted a review of the drainage and erosion issue. The LTAP engineer generated a Technical Memo and the Borough is working on scoping a project to install a new drainage collection system to collect the run-off water and prevent future erosion/damage.



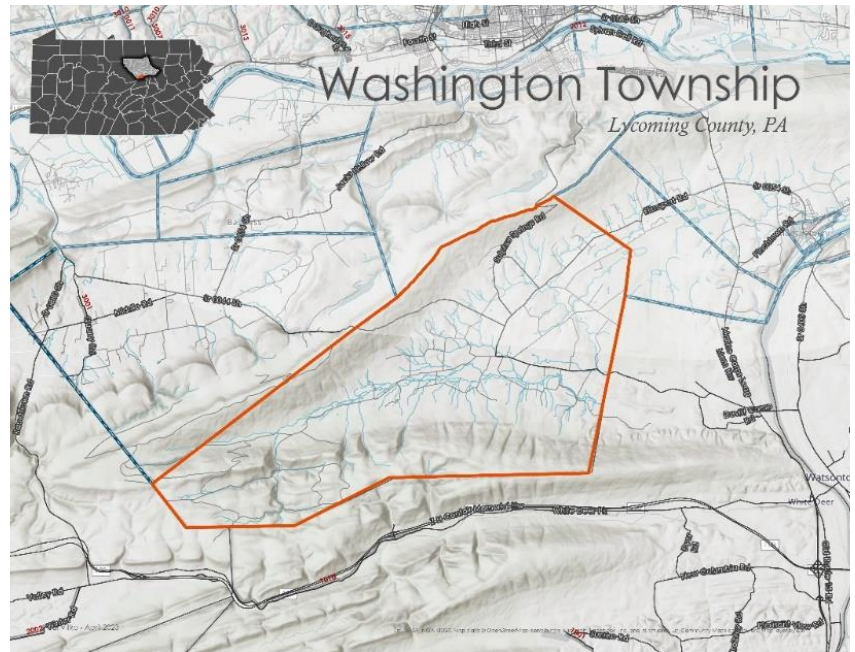
Upper Fairfield Township:

S.R. 87 and Betts Drive Technical Assistance, PCD staff coordinated a LTAP Technical Assistance visit in Upper Fairfield Township in May 2023. PCD staff, a LTAP engineer, and Township officials met to review a drainage and culvert issue the Township is having at the intersection of S.R. 87 and Betts Drive. PennDOT District 3-0 requested section and segment information from the straight-line diagrams to determine which entity owns the infrastructure. Currently, PCD staff is waiting for a response from District 3-0 on which entity owns the infrastructure at the site.



Washington Township:

Gap Road Technical Assistance, PCD staff coordinated a LTAP Technical Assistance visit in Washington Township in February and March 2023. PCD staff and a LTAP engineers met with Washington Township Supervisors to review a multi-phase road improvement project the Township is pursuing. The LTAP safety engineer performed a site visit to review which areas may require guiderail installation. Currently, the Township is working on a scope of work and potential funding opportunities for the project.



These technical assistance visits are extremely helpful to Lycoming County municipalities, providing them with the necessary information and best practices to correct a number of maintenance issues. The Williamsport MPO staff continues to promote the Technical Assistance program and field visits at all LTAP training sessions, upcoming township and county conventions, and other events.

Performance Measures

Performance based planning and programming

Performance-based planning and programming is a system-level, data-driven method for strategically identifying potential projects to best meet the quantifiable needs present in the multimodal transportation system. Trends and analysis of various metrics inform long range planning and identify goals and objectives. Connecting performance measures to goals and objectives through the setting of targets based on measurable indices provides a basis for better understanding and sharing information with stakeholders and the public.

In 2012, a new transportation reauthorization bill was signed into law entitled Moving Ahead for Progress in the 21st Century (MAP-21). Along with consolidating a number of federal transportation funding programs and promoting accelerated project delivery, environmental sustainability, more efficient freight movement, increased safety, congestion reduction and system reliability this legislation continues metropolitan and statewide transportation planning processes and incorporates performance goals, measures, and targets into the process of identifying needed transportation improvements and project selection.

For the first time, the statewide and metropolitan long-range transportation plan must describe the performance measures and targets used in assessing system performance and progress in achieving the performance targets. It is important to note that the US Department of Transportation Secretary is

required to establish criteria for the evaluation of the new performance-based planning processes. This process is to consider whether States developed appropriate performance targets and made progress toward achieving the targets. The legislation requires the Secretary to provide reports to Congress evaluating the overall effectiveness of performance-based planning and the effectiveness of the process in each State and for each MPO. MAP-21 established seven national performance goals:

1. To achieve a significant reduction in traffic fatalities and serious injuries on all public roads
2. To maintain the highway infrastructure asset system in a state of good repair
3. To achieve a significant reduction in congestion on the National Highway System
4. To improve the efficiency of the surface transportation system
5. To improve the national freight network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development
6. To enhance the performance of the transportation system while protecting and enhancing the natural environment
7. To reduce project costs, promote jobs and the economy, and expedite the movement of people and goods by accelerating project completion through eliminating delays in the project development and delivery process, including reducing regulatory burdens and improving agencies' work practices

On November 15, 2021, President Biden signed the current transportation reauthorization bill the [Infrastructure Investment and Jobs Act \(IIJA\)](#), known as the Bipartisan Infrastructure Law (BIL). This bill continued the outcome-based performance measures of MAP-21 and clarified the nature of how the goals would be assessed. As a Metropolitan Planning Organization, the Williamsport Area Transportation Study has the option either to accept and support the statewide targets established by PennDOT or to set our own performance targets. The Williamsport Area Transportation Study Metropolitan Planning Organization will opt to accept and support the statewide performance targets developed by PennDOT.

There are three categories of performance measures, which are collectively referred to as the PM1, PM2, and PM3 measures:

- PM1 – measures of safety performance
- PM2 – measures for the condition of NHS pavements, Interstate pavements, and bridges carrying the National Highway System
- PM3 – measures for the performance of the NHS, freight movement on the Interstate, and the Congestion Mitigation and Air Quality Program.

Measures of safety performance

There are five performance measures established to track highway safety:

1. Number of fatalities
2. Rate of fatalities per 100 Million Vehicle Miles Traveled (VMT)
3. Number of serious injuries
4. Rate of serious injuries per 100 Million VMT
5. Number of combined non-motorized fatalities and non-motorized serious injuries

The most recently available baseline values and proposed targets for these performance measures statewide and for WATS are given below:

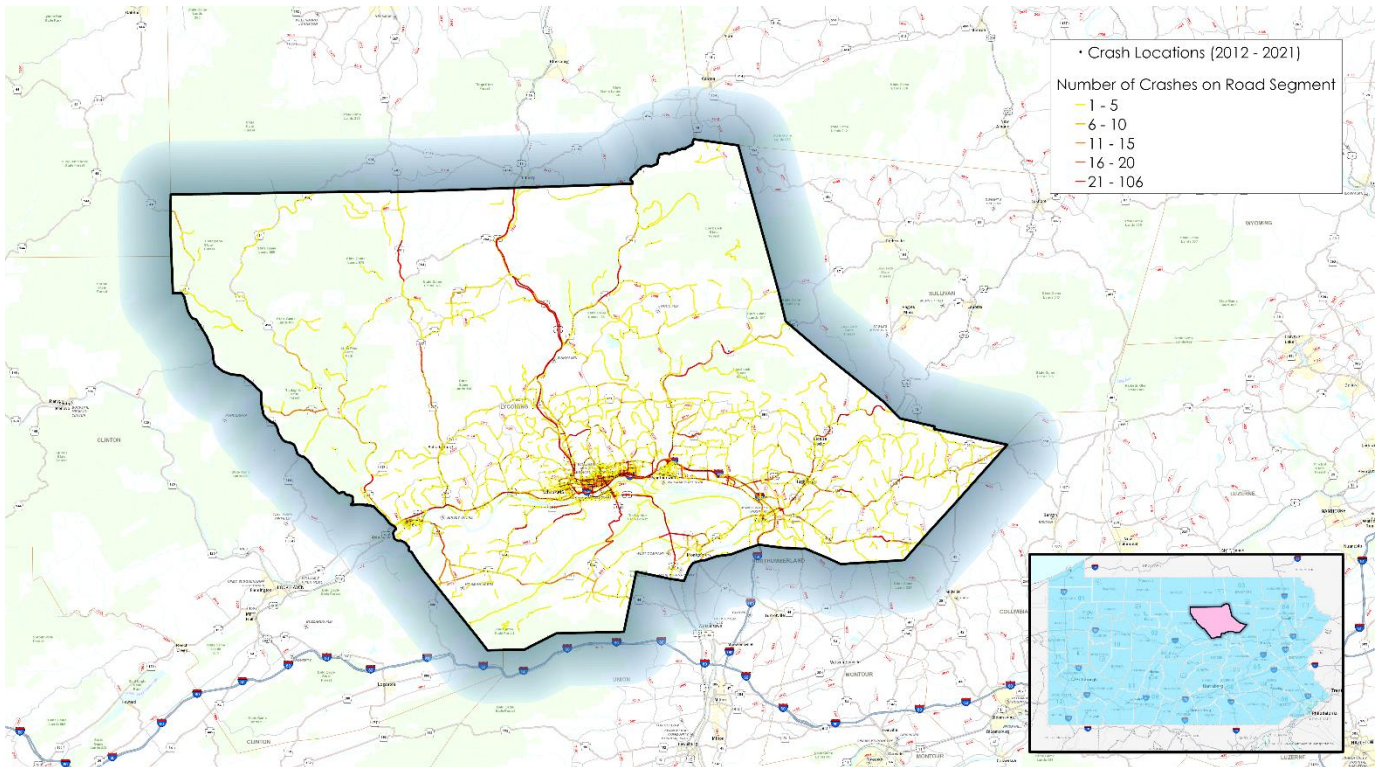
PM-1 Performance Measures	Statewide Target, 2019-2023	WATS Target, 2019-2023	Statewide Baseline, 2017-2021	WATS Baseline, 2017-2021
Number of Fatalities	1,160.9	16.8	1,149	12.44
Fatality Rate (per 100 Million Miles Traveled)	1.170	1.697	1.162	1.240
Number of Serious Injuries	4,893.2	40.0	4,590.6	37.2
Serious Injury Rate (per 100 Million Miles Traveled)	4.931	4.041	4.642	3.719
Number of Non-motorized Fatalities and Serious Injuries	811.3	6.8	783.4	6.8

WATS Highway Safety 2014-2021

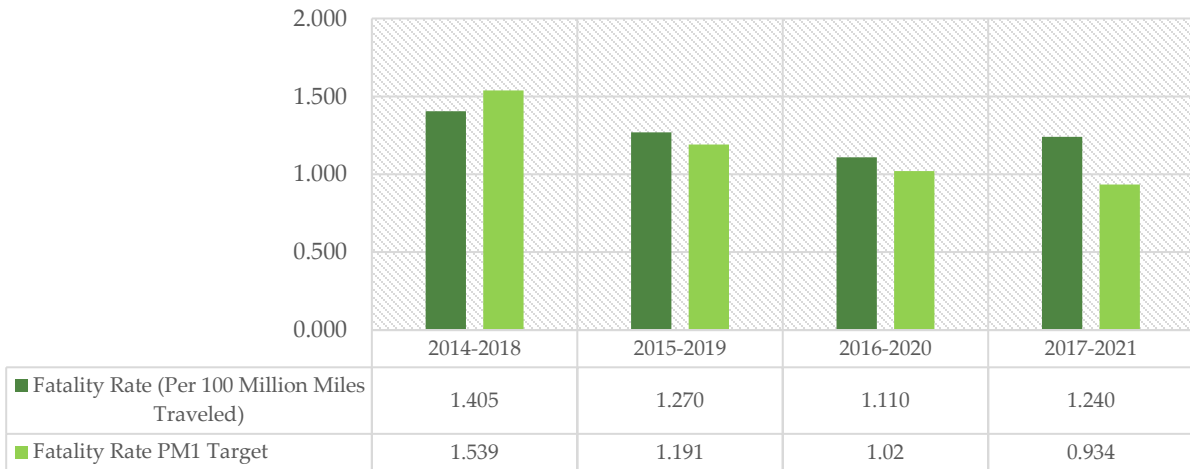
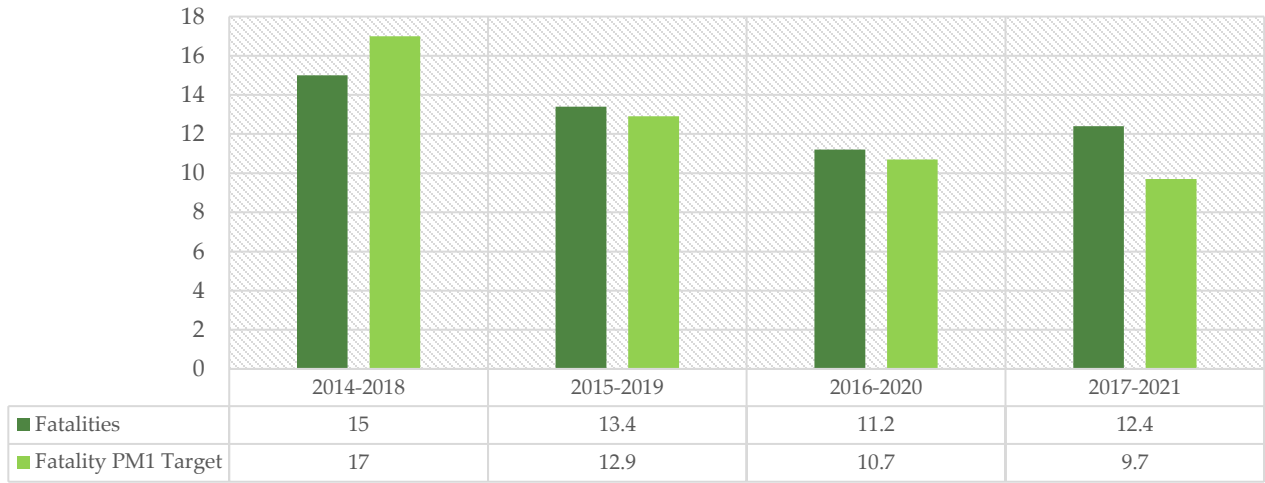
A key component of effective performance-based planning is tracking the measures through time and analyzing available data to identify patterns or trends. This tells us how the decisions we make are impacting the transportation system of Lycoming County and provides a more informed approach when making decisions and prioritizing projects.

It is also important to note that all information below is derived from data on “reportable” crashes only. Reportable crashes are defined as those that result in *“injury to or death of any person and/or result in damage to any vehicle to the extent that it cannot be driven under its own power in its customary manner without further damage or hazard to the vehicle, other traffic elements, or the roadway, and therefore requires towing.”*

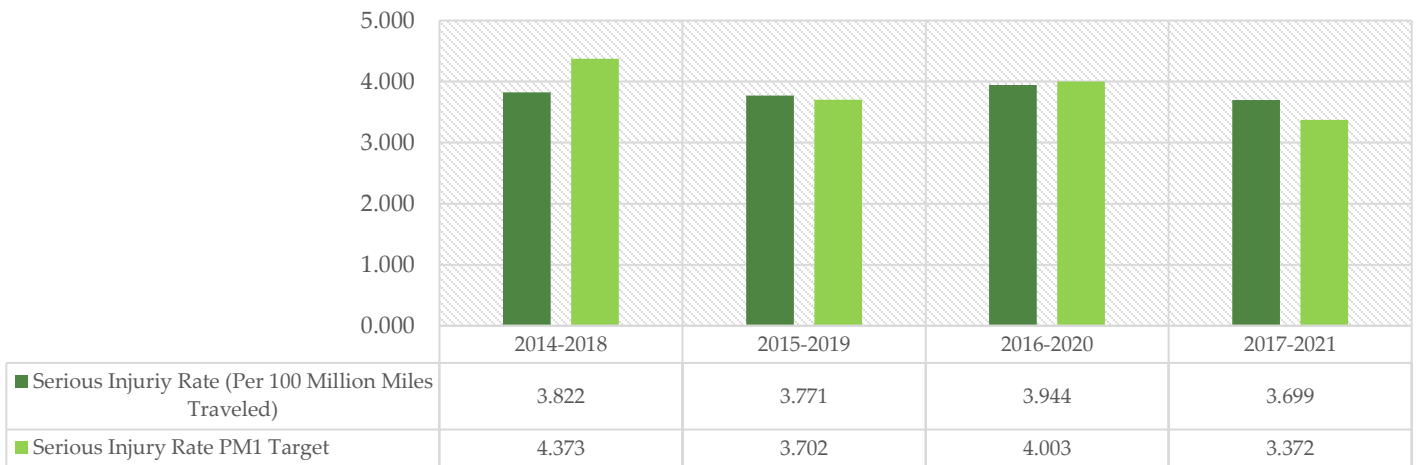
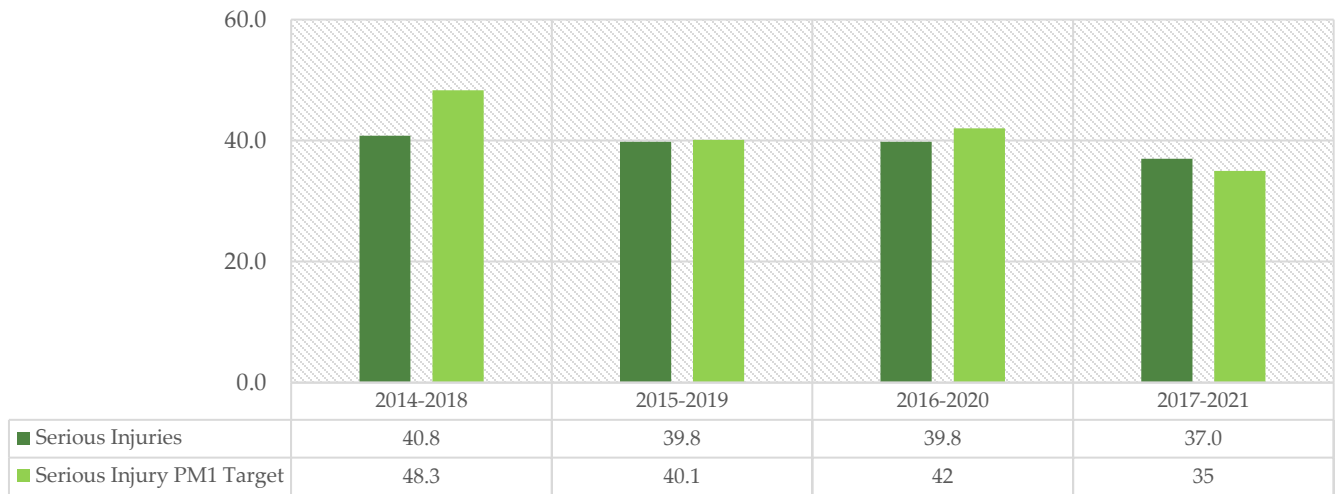
Reportable Crash Locations, 2012-2022



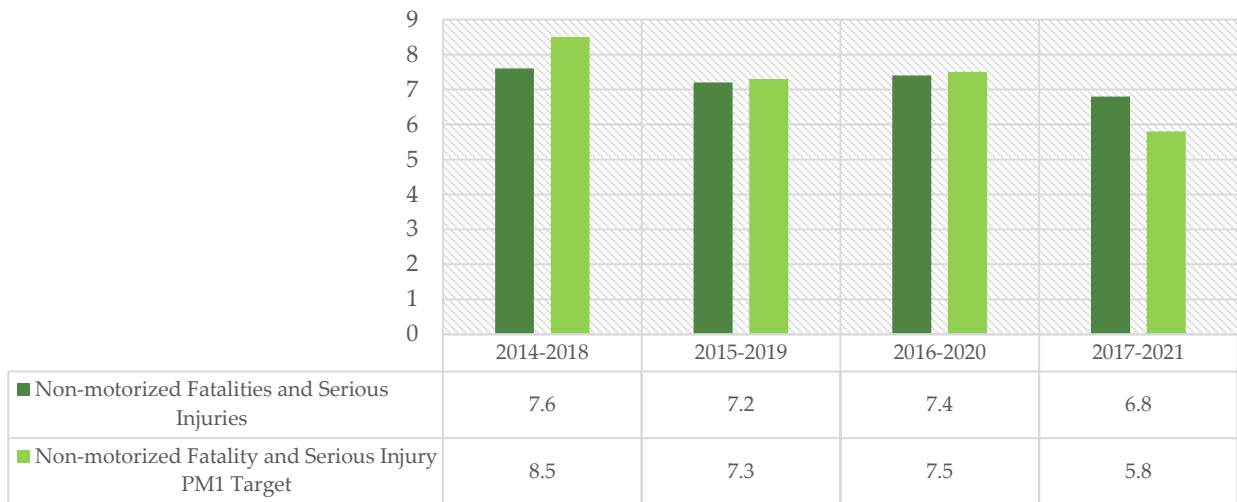
Crash Fatality Trends 2014-2021



Crash Serious Injury Trends 2014-2021



Non-motorized Fatality and Serious Injuries 2014-2021



Measures of asset condition

There are six PM-2 performance measures to track asset conditions.

1. Percentage of pavements on the Interstate System in Good condition
2. Percentage of pavements on the Interstate System in Poor condition
3. Percentage of pavements on the National Highway System (excluding Interstate) in Good condition
4. Percentage of pavements on the National Highway System (excluding Interstate) in Poor condition
5. Percentage of National Highway System bridge deck area classified as in Good condition
6. Percentage of National Highway System bridge deck area classified as in Poor condition

Definitions of good and poor condition

Pavement condition is determined from four distress components:

1. International Roughness index (IRI), a measure of how rough pavement surface is reported as inches of rough pavement per mile. An IRI less than 95 is considered Good condition and an IRI greater than 170 is considered Poor condition
2. Cracking, reported as a percentage of pavement surface that is cracked. Less than 5% cracking is considered Good condition. Poor condition cracking depends on pavement material and ranges from greater than 10% to greater than 20%.
3. Rutting, reported as a measurement of the depth of ruts in bituminous pavements in inches. Rutting less than 0.2 inches is considered Good condition while rutting greater than 0.4 inches is considered Poor condition.
4. Faulting, a measurement of difference in elevation between concrete pavement joints in inches. Faults of less than 0.1 inches are considered Good condition and faults greater than 0.15 inches are considered Poor condition.

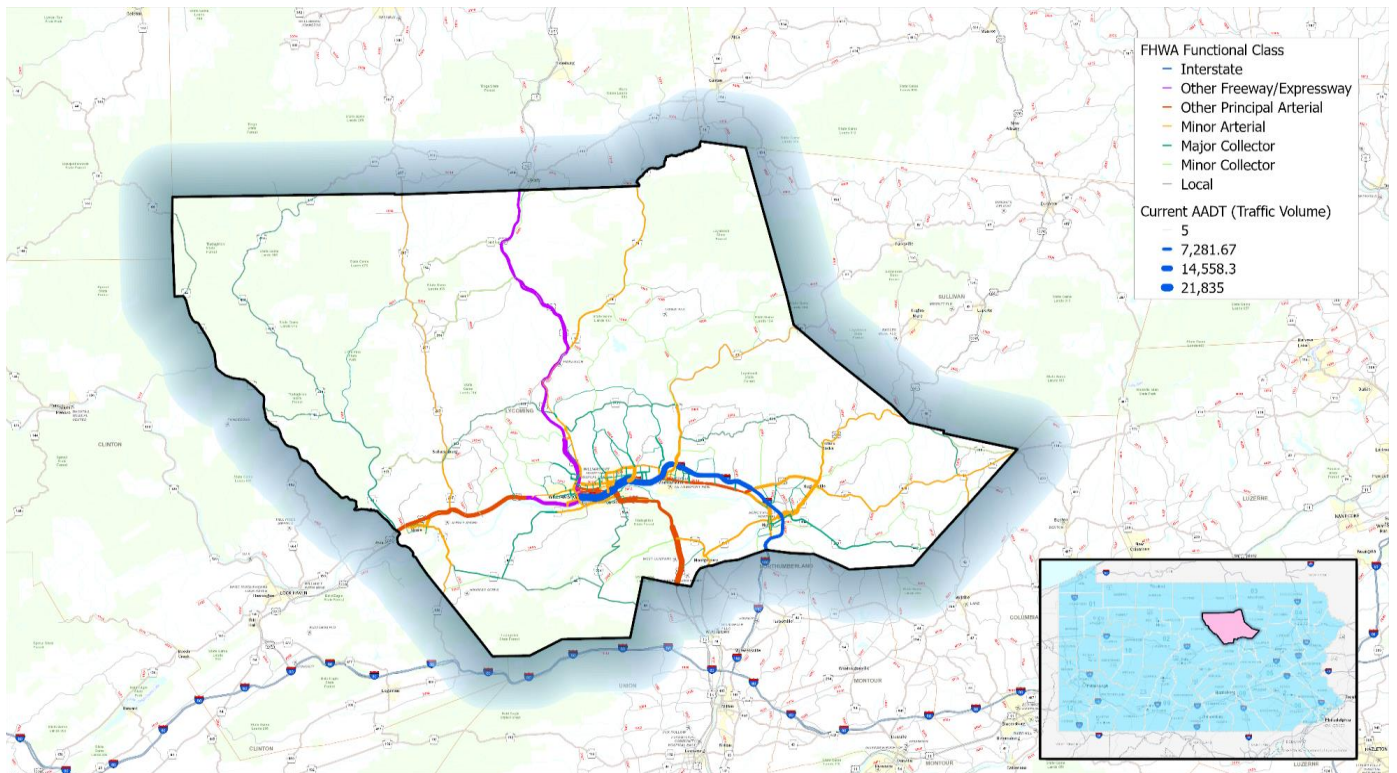
A pavement section is considered to be in overall good condition if all applicable distress components are rated Good. Overall poor condition for a pavement section results from at least two distress components rated as Poor.

Bridge condition is derived from the component condition scores (0-10) from National Bridge Inventory Standards (NBIS). Culvert structures receive one unitary rating score while all other bridge structures receive a composite rating score based on inspections of the deck, superstructure, and substructure. A bridge or culvert is considered in Good condition if *all* component scores are at least 7. A bridge or culvert is considered in Poor condition if *any* component score is 4 or lower. In other words, the overall bridge condition rating is determined by the lowest scoring component.

Baselines and targets

The most recently available baseline values and proposed targets for these performance measures statewide are given below:

	2022 baseline	2024 two-year target	2026 four-year target
Percentage Interstate pavement in Good condition	67.58%	84%	82%
Percentage Interstate pavement in Poor condition	0.02%	1.0%	1.0%
Percentage NHS non-Interstate pavement in Good condition	39.45%	62.0%	57.0%
Percentage NHS non-Interstate pavement in Poor condition	0.52%	2.0%	2.0%
Percentage NHS bridge deck area in Good condition	42.15%	28.0%	28.0%
Percentage NHS bridge deck area in Poor condition	0.0%	4.0%	4.0%



Asset conditions within WATS are as follows:

Performance Measure	2022
Percentage Interstate pavement Good condition IRI	85.1%
Percentage Interstate pavement Good condition OPI	68.12%
Percentage Interstate pavement Poor condition IRI	0.0%
Percentage Interstate pavement Poor condition OPI	0.0%
Percentage NHS non-Interstate pavement Good condition IRI	94.7%
Percentage NHS non-Interstate pavement Good condition OPI	82.9%
Percentage NHS non-Interstate pavement Poor condition IRI	1.34%
Percentage NHS non-Interstate pavement Poor condition OPI	1.05%
Percentage NHS bridge deck area in Good condition	42.15%
Percentage NHS bridge deck area in Poor condition	0.0%

OPI is a measurement developed by PennDOT to quantify overall pavement condition. It consists of a system of deductions for the presence of various distress and extent conditions such as cracking, rutting, and faulting. Based on a 0-100-point scale where 100 represents an undamaged pavement with no distress and 0 represents the complete failure of the pavement.

Measures of system performance

There are six PM-3 performance measures, although only three currently apply to WATS:

- Percent of person-miles traveled on the Interstate System that are reliable
- Percent of Person-miles Traveled on the Non-Interstate National Highway System that are reliable
- Interstate system truck travel time reliability index (the ratio of travel times at peak traffic volumes to travel times at the overall average traffic volume)

Baselines and targets

Measure	2021 statewide baseline	2023 two-year target	2025 four-year target	2020 WATS baseline
Interstate reliability	92.8%	89.5%	89.5%	100%
NHS Reliability	92.6%	88.0	88.0	98.7%
Truck reliability index	1.30	1.40	1.40	1.14

Major Accomplishments

Below is a list of what we believe to be our most significant accomplishments in FY 2022-2023

Lycoming County Bridge Bundling Program

In April 2020, the Lycoming County Commissioners approved the application for a Pennsylvania Infrastructure Bank (PIB) loan for \$7 million. The County will utilize the \$5 fee funds to repay the PIB loan over the next 10 years.

In FY 2022-203 the Lycoming County Bridge Bundling program continued with the installation of ten (10) bridges. Wolyniec Construction Inc. performed general construction for Bundle 2 of the program. In total, five bridges were replaced as part of Bundle 2.

Rylind Construction, Inc. performed general construction for Bridge Bundle 3 of the program. In total, five bridges were replaced as part of bundle 3. The tables below list the location and municipality of all bridges replaced in Bundles 2 and 3.



Bridge Bundle 2		Contractor: Wolyniec Construction	
Bridge Location	Municipality		
Bill Sones Road	Moreland Twp.		
Sheridan Street	Loyalsock Twp.		
Smith Road	Franklin Twp.		
Valley Road	Susquehanna Twp.		
Wilson Street	Jersey Shore Borough		

Bridge Bundle 3		Contractor: Rylind Construction	
Bridge Location	Municipality		
Logue Hill Road	Penn Twp.		
Montgomery Park Road	Montgomery Borough		
Penn Drive	Wolf Twp.		
Winner Lane	Gamble Twp.		
Zinck Road	Mifflin Twp.		

Four of the bridges in Bundle 2 were replaced with Concrete Box Culverts, while the Valley Rd. bridge in Susquehanna Twp. was replaced with an Aluminum Box Culvert on concrete footers. All five bridges in Bundle 3 were replaced with Geosynthetic Reinforced Soil Integrated Bridge System (GRS-IBS) bridges. Construction on Bundles 2 and 3 was completed in March 2023.

Bridge Bundle 4 includes three (3) bridges located in Fairfield, Lewis, and Washington Townships. Bridge Bundle 4 was bid in March 2023 and was awarded to Kevin E. Raker Construction, LLC in May 2023. Bridge Bundle 4 construction began in June 2023 with all three bridges to be completed by November 2023.

Lycoming County Small Bridge Inspection Program

Larson Design Group (LDG) continued the small bridge inspection program throughout 2022-2023. The program inspects locally owned bridges with span lengths between 8 – 20 feet.

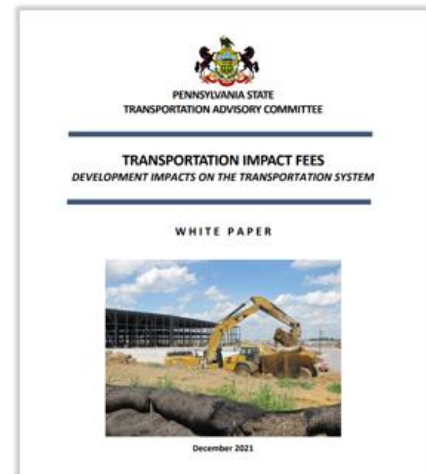
In addition, LDG began work on the Small Local Bridge Asset Management Plan (AMP), with the final AMP completed in 2024. The AMP will be used as a reference and guide to plan future small bridge maintenance and repair projects targeting lowest life-cycle cost replacements.



PCD Staff Leadership Roles on State Transportation Committees

In 2022, Mark Murawski, PCD Assistant Transportation Planner continued to be actively involved performing a leadership role representing the County on two significant state transportation committees as per his appointment by Governor Wolf. Mark was re-elected as Vice Chairperson of the [Pennsylvania Transportation Advisory Committee, \(TAC\)](#) and Secretary of the Pennsylvania Aviation Advisory Committee, (AAC).

Mark chaired a special TAC Task Force that evaluated the use of Transportation Impact Fees as originally authorized under Act 209 of 1990 and amended by Act 68 of 2000. Although imposition of impact fees is allowed to address transportation impacts created by specific land development, many requirements must be met by local municipalities to institute the fees. The Transportation Impact Fees study delineates the structural problems that presently exist statewide in how land use planning and transportation planning are being administered.



(click picture to view study)

In 2023 Mark will continue to work with local, regional, and state partners and elected officials to begin to implement the Study recommendations. To review the final report please visit [\(link\)](#).

Throughout 2022, Mark Co-Chaired the TAC Task Force that developed the first ever Pennsylvania Aviation Strategic Plan that was approved for PennDOT funding by TAC in 2021 and adopted by the State Transportation Commission (STC) in December, 2022. The PA Aviation Strategic Investment Plan contains two major sections. Section 1 identifies specific measures to close the PA aviation funding gap currently estimated at approximately \$53 million annually. Section 2 identifies eight strategic areas to leverage the aviation investment, consisting of aviation workforce retention and recruitment, economic development, interface of airports and communities, air freight, etc. The Plan contains numerous recommendations formulated for action by the aviation industry working with its partners and stakeholders.



(click picture to view study)

In 2023 Mark will continue working with the Transportation Advisory Committee (TAC) Aviation Task Force members, local, regional, and state partners to begin to implement the Plan recommendations. To review the STC adopted state aviation plan please click the plan photo above.

In June 2023 the Pennsylvania State Transportation Commission (STC) held their quarterly meeting in Williamsport, PA. In preparation for the STC meeting, PCD staff coordinated with PennDOT to host a State Transportation Commission (STC) local multi-modal transportation showcase on the morning of June 14th. STC members and PennDOT Executive Team officials boarded River Valley Transit Authority (RVTA) buses and were taken to the Williamsport Regional Airport for the tour. During the trip, STC members were given an overview of the newly created RVTA and our fixed-route transit system by Executive Director Todd Wright and his staff.

Once state officials arrived at the Williamsport airport they received a tour of the airport facility from Airport Authority Chairperson Frank Pellegrino. After the tour, STC members attended presentations by Todd Hunter (Chief Marketing Officer at North Shore Railroad) on rail service and projects in Lycoming County. STC members also



received presentations from Lycoming College President Dr. Kent Trachte on the Old City Revitalization project and from Pennsylvania College of Technology President Michael Reed on the impacts and opportunities that the local transportation infrastructure and system provides. Following the presentations, STC members boarded STEP, Inc. vehicles for the return trip to Williamsport, and received updates from STEP, Inc. Chief Operating Officer Rachele Abbott and Transportation Program Director Dan Merk about our shared-ride program.

Upcoming Work, FY 2023-2024

Central Susquehanna Valley Transportation (CSVT) Implementation Committee

In March 2022, WATS staff sought supplemental funding to further the work of the CSVT Special Impact Study. WATS staff requested \$150,000.00 for the addition of *Task 5-B CSVT Impact Study Implementation* on the 2022-2024 UPWP from PennDOT to retain the consultant services used in the CSVT Special Impact Study. Additionally, WATS staff proposed using the existing CSVT Special Impact Study management team, and transitioning the team into the CSVT Implementation Committee. The CSVT Implementation Committee will be comprised of WATS MPO staff, SEDA-COG MPO staff, the CSVT Steering Committee, and other local and regional stakeholders.

PennDOT approved the supplemental funding request in April 2022. The WATS Technical Committee approved the addition of Task 5-B to the 2022-2024 UPWP at their May 23, 2022 meeting and the Coordinating Committee approved the addition of Task 5-B at their June 13, 2022 meeting.

WATS staff began working with the consultant firm, Michael Baker Int'l. in July 2022. The CSVT Implementation Committee held a number of meetings throughout FY 2022-2023. Based on recommendations from the [CSVT Impact Study](#), WATS staff, in coordination with PennDOT District 3-0, PennDOT Central Office, and SEDA-COG MPO, the CSVT Implementation Committee refocused their efforts and began work on the US 15 Corridor Study.

This study will examine a 10-mile segment of the US-15 corridor that traverse both the WATS and SEDA-COG MPO areas. The study corridor extends from the US-15 interchange with Interstate 80 to the south and the intersection with PA 54 to the north. Work began on the Corridor Study in spring 2023 with a corridor study report expected in late spring 2024.

2025-2028 WATS MPO Transportation Improvement Program (TIP)

Throughout 2023-2024, WATS staff, in coordination with River Valley Transit Authority (RVTA) and PennDOT, will begin developing the 2025-2028 WATS MPO TIP. The draft 2025 – 2028 WATS MPO TIP is anticipated to be released for public comment in March 2024. The final draft of the 2025– 2028 WATS MPO TIP is anticipated to be adopted by the MPO Committees, PennDOT, and FHWA in May 2024.

2024-2025 WATS MPO Unified Planning Work Program (UPWP)

Throughout 2023-2024, WATS staff, in coordination with River Valley Transit Authority (RVTA) and PennDOT, will begin developing the 2024-2025 UPWP. This UPWP will be a one-year UPWP with the intent of having the UPWP and TIP updates “off-cycle” so that the MPO staff are not updating both products at the same time. WATS staff met with RVTA, PennDOT District 3-0, and FHWA in June 2023 for the first 2024-25 UPWP coordination meeting. The 2024-25 UPWP update is anticipated to be presented to the MPO Committees at their fall 2023 meetings, with the public comment period being held in December 2023/January 2024. The 2024-2025 WATS UPWP is anticipated to be approved in March 2024.