

H A T S
Technical Committee Meeting
Meeting #330
December 6, 2024
9:00 AM

1. Welcome and Introductions

The December 6, 2024 HATS Technical Committee meeting began at 9:00 AM. Mr. Bomberger welcomed everyone to the meeting and stated the attendance list would be taken from the online registrations. She informed participants the meeting was being recorded and asked anyone making motions or objecting to motions to state their name before doing so.

2. Presentations

a. Hummelstown Borough Active Transportation Plan

Ms. Ludwig and Ms. Morgan presented information on the Hummelstown Borough Active Transportation Plan which was undertaken to create a vision for a safe, complete, and convenient transportation network that provides for users of all modes, ages, and abilities. The planning process first reviewed the existing conditions of the transportation network in the Borough, which revealed that while an extensive sidewalk network existed, it needed improvement, and little to no other active transportation infrastructure existed. Given these conditions, the Plan focused on an audit of the existing sidewalk network; specific proposed projects; guidance on potential sidewalk funding and implementation structures; and an overarching implementation roadmap to guide the Borough as it works to achieve its goals. Proposed projects were broken into infrastructure projects, which include sidewalk gap filling and condition improvements, the creation of bicycle routes, and the implementation of three larger improvements, for which conceptual designs were provided, and supporting actions, which include policy and regulatory updates, and education efforts needed to support the overall network. Adoption of the Plan is anticipated at the December 12, 2024 Borough Council meeting.

b. Carlisle Pike Alternative Transportation Feasibility Study

Ms. Ludwig and Ms. Morgan presented information on the Carlisle Pike Alternative Transportation Feasibility Study. The study examines an approximately 1.1 mile section of the Pike, from Pennsylvania Route 114/Hogestown Road, east to Silver Spring Road, looking at potential improvements to bicycle and pedestrian safety and connectivity, including potential regional connections beyond the study corridor. Recommendations are provided, including a suggested phased implementation of improved multi-modal crossings and connections along the Corridor, as well as

additional education, encouragement, and policy efforts needed to support these projects. Moving forward, the study will be used as a guide for potential improvements and funding applications to support implementation. It was adopted by the Silver Spring Township Board of Supervisors at their November 20, 2024 meeting.

3. Meeting Minutes

a. Technical Committee – September 13, 2024

Mr. Green moved to approve the September Technical Committee meeting minutes. Mr. Millins seconded the motion, and it was unanimously approved.

b. Coordinating Committee – September 27, 2024

Mr. Bomberger noted the September Coordinating Committee minutes were included in the meeting packet for informational purposes.

4. TIP Modifications (FFY 2025-2028)

a. Administrative Actions

Mr. Puher provided the following overview of the administrative modifications made to the FFY 2025-2028 Highway/Bridge TIP since the September HATS meetings:

- 55 total actions
 - 2 increased funding
 - 4 decreased funding
 - 16 adding/removing phases
 - 17 cashflow/changing funding source
 - 16 reserve line items/deobligations

Highlights of the administrative modifications included the following:

- Laudermilch Road Bridge (MPMS 47519)
 - Adding the CON phase of Laudermilch Road Bridge in FFY 2025 for \$986,797 for additional construction inspection costs.
 - This project consists of a bridge replacement on SR 2012 (Laudermilch Road) over Conrail Railroad in Derry Township, Dauphin County.
 - This project was let on March 2, 2023.
- Elizabethtown Rd Resurfacing (MPMS 113283)

- Adding the PE phase of Elizabethtown Rd Resurfacing in FFY 2025 for \$541,478. This is to cover changes in scope due to level of effort needed for pipe replacements and supporting design work.
- This project may consist of resurfacing on Fishburn Rd (SR 743) from Cocoa Ave to Conewago Creek in Derry and Conewago Townships, Dauphin County.
- This project has a current estimated let date of Oct. 1, 2026.
- American Ex-POW Mem Hwy (MPMS 88314)
 - Decreasing the CON phase of American Ex-POW Mem Hwy in FFY 2026/2027 for \$7,476,205 to the low bid amount.
 - This project consists of concrete patching, diamond grinding and replacement of two CAVC locations on PA 581 from I-81 to US 11/15 in East Pennsboro, Hampden and Lower Allen Townships, Camp Hill and Lemoyne Boroughs, Cumberland County.
 - This project was let on Nov. 7, 2024.

b. Amendments

Mr. Mullins proposed four new amendments to the FFY 2025-2028 Highway/Bridge TIP:

- Market St Bridge West (MPMS 93176)
 - Action: Adding the FD phase of Market St Bridge West in FFY 2025/2026 for \$2,904,000 to the current estimate.
 - Narrative: This project consists of a bridge rehabilitation on SR 3012 (Market Street) West Span Bridge over the Susquehanna River in the City of Harrisburg, Dauphin County.
 - This project has a current estimated let date of Dec. 3, 2026.
- Market St Bridge East (MPMS 93177)
 - Action: Adding the FD phase of Market St Bridge East in FFY 2025/2026 for \$3,700,000 to the current estimate.
 - Narrative: This project consists of a bridge rehabilitation on SR 3012 (Market Street) East Bridge over the Susquehanna River in the City of Harrisburg, Dauphin County.
 - This project has a current estimated let date of Dec. 3, 2026.
- SR 3010 (Paxton Street) Resurfacing (MPMS 121399)
 - Action: Adding the CON phase of SR 3010 (Paxton Street) Resurfacing in FFY 2025 for \$1,375,000 to the current estimate.
 - Narrative: This project consists of a resurfacing on SR 3010 (Paxton Street) from 20th Street to Mall Road in Swatara Township and Harrisburg City, Dauphin County.
- Paxtang Parkway Trail Restoration Phase 3 TASA (MPMS 121487)

- Action: Adding the CON phase of Paxtang Parkway Trail Restoration Phase 3 TASA in FFY 2026/2027 for \$1,435,400 to the current estimate.
- Narrative: This project consists of a trail restoration on the Paxtang Parkway from 0.45 miles south of Market Street to the Derry Street trailhead in Paxtang Borough and Susquehanna Township, Dauphin County.
- This project is estimated to let in late CY 2026/ early CY 2027.

Mr. Stoner moved to recommend approval of the Highway/Bridge amendments.
Mr. Robinson seconded the motion and it was unanimously approved.

c. TYP Modifications

Mr. Mullins presented additional modifications to the FFY 2025-2036 TYP and FFY 2025-2028 TIP.

- Market St Bridge West (MPMS 93176)
 - Increasing the CON phase of Market St Bridge West in FFY 2029/2030/2031 for \$25,986,978 to the current estimate.
 - This project consists of a bridge rehabilitation on SR 3012 (Market Street) West Span Bridge over the Susquehanna River in the City of Harrisburg, Dauphin County.
 - This project has a current estimated let date of Dec. 3, 2026.
- Market St Bridge East (MPMS 93177)
 - Increasing the CON phase of Market St Bridge East in FFY 2029/2030/2031 for \$45,281,825 to the current estimate.
 - This project consists of a bridge rehabilitation on SR 3012 (Market Street) East Bridge over the Susquehanna River in the City of Harrisburg, Dauphin County.
 - This project has a current estimated let date of Dec. 3, 2026.
- Market and 6th St (MPMS 118787)
 - Adding the CON phase of Market and 6th St in FFY 2025 for \$1,756,963 to the current estimate.
 - This project consists of the reconstruction of Market & N. 6th Street in Newport Borough, Perry County.
 - This project has a current estimated let date of March 12, 2026.
- Scheaffers Valley Rd Resurfacing (MPMS 108605)
 - Increasing the CON phase of Scheaffers Valley Rd Resf in FFY 2026 for \$2,320,168 to the current estimate.
 - This project consists of a resurfacing on SR 233 (Scheaffers Valley Road) from the Cumberland County Line to SR 850 (Montour Road) in Madison and Tyrone Township and Landisburg Borough, Perry County.
 - This project has a current estimated let date of July 24, 2025.
- PA 34 Spring Rd Resurface (MPMS 122258)

- Adding the CON phase of PA 34 Spring Rd Resurface in FFY 2026/2027 for \$6,050,000 to the current estimate.
- This project was broken out of MPMS 114321 PA 34 Safety Improvements and Resurfacing.
- This project may consist of a resurface on PA 34 (Spring Road) from PA 850 (Valley Road) to approximately 800 feet north of the Carroll Township Elementary School Driveway in Carroll Township, Perry County.
- This project has a current estimated let date of May 21, 2026.

5. Program and Plan Updates

a. Bike-Ped Update

Mr. Bomberger shared that, through October, SusqueCycle year-to-date ridership is up approximately 46% from last year. New rack locations at Transit Park (10th St and Market St) and State Office Complex (North St and Commonwealth Ave) were added over the summer and the entire fleet of bicycles was replaced in May. The new fleet's GPS technology has virtually eliminated the theft/security issues SusqueCycle experienced in 2023. After consultation with Tandem Mobility, SusqueCycle's vendor, roughly half the fleet will remain available for use through the winter. This is in contrast to previous years, when the entire fleet was "hibernated" from December to April. Development of the HATS Active Transportation Plan is in the process of wrapping up. Adoption is anticipated for the February HATS meetings.

b. Operations and Safety

Mr. Warner stated that the HATS Safety Action Plan was officially adopted at the September Coordinating Committee Meeting. The full plan and a high-level executive summary of the plan with interactive mapping, the Safety Action Plan Story Map is available on TCRPC's website. Staff continues to work with Kittleson to develop a ranked priority list of corridors to prepare HATS for the next round of SS4A Implementation Funding. More information to come once the NOFO for the next round of funding is announced. Staff has been working closely with Uber and SRTP to iron out the final details before pushing the program live. Once the program is live, staff will coordinate with advertising companies, local stakeholders, restaurants and bars to get the word out and promote the program. Keep an eye out on our social media platforms for the official announcement of Sober Ride Home going live! The Regional (District 8) Congestion Management Process continues to move forward with the consultants currently working on the core workflow within an ArcGIS based tool that will better allow for selection and updating of the users

CMP network. PennDOT provided mapping between INRIX and RMS segments to better allow them to pull data together from multiple sources. A design workshop is being planned for some time in January to discuss the interfaces options and provide a more in-depth update to the regional MPO's.

c. PM-1 Safety Target Setting

Mr. Warner stated that HATS is required to annually adopt Performance Measure Targets related to safety. In the past, HATS has agreed to accept the statewide targets and program projects that contribute to the state meeting that target. Data shows that the HATS region has generally shown a decrease in fatal and suspected serious injury crashes over the past several years. A motion is requested to either recommend accepting PennDOT's targets for 2025 or adopt a different target for the region. HATS staff recommends accepting PennDOT's targets.

Mr. Green commended HATS and PennDOT District 8-0 for their work to reduce crashes and increase safety in the region.

Mr. Stoner made the motion to recommend accepting PennDOT's targets. Mr. Turner seconded the motion and it was unanimously approved.

d. FY 2025-2027 Unified Planning Work Program

Ms. Myers-Krug shared information on the FY 2025-2027 Unified Planning Work Program. It is prepared and updated on a two year cycle, and describes major activities and resulting products, including who will perform the work, timeframe for completing the work, the proposed funding by activity, and a summary of the total amounts and sources of federal and matching funds. It should be noted that there is \$400,000 in supplemental planning funds available statewide in each year of the program. These are competitive funds awarded by PennDOT Central Office, usually in the Spring. HATS staff is requesting supplemental funding support for planning studies submitted for consideration through the RTP Implementation Grant Program, which is described in the draft UPWP. It was asked that comments on the draft UPWP be submitted to HATS staff by October 4th to be incorporated in a final draft for review by FHWA and FTA. Comments from both agencies were incorporated into a finalized document ready for adoption.

Mr. Mullins made a motion to recommend adoption of the FY 2025-2027 Unified Planning Work Program. Mr. Stoner seconded the motion and it was unanimously approved.

e. HATS 2050 Regional Transportation Plan

Mr. Bomberger shared that, since the September HATS meetings, public outreach for the HATS 2050 Regional Transportation Plan has concluded. Between the online survey, which closed November 8, and public events HATS staff attended throughout the summer and fall, input was received from over 400 participants. This input will be incorporated into the Project Pipeline scoring, the Transportation Needs identified in the Plan, and the issues/actions discussed in the Plan’s focus areas. A Steering Committee meeting was held November 21 to review the preliminary results of the outreach and the draft vision statement and goals for Plan. Materials related to the vision and goals are being provided to Steering Committee members for final review. An overview of the items discussed at the Steering Committee meeting will be provided at the Technical Committee meeting. Plan development continues with chapters being drafted, which will be made available to Steering Committee members for comment once complete. The Freight Focus Group meeting is scheduled for December 18. Adoption of the HATS 2050 RTP is anticipated for September 2025.

6. Project Development Process

a. Project Pipeline

Mr. Bomberger stated that transportation needs have been collected from over 30 municipalities. Needs will be reviewed and evaluated over the next few months. Members of both the HATS Technical and Coordinating committees are welcome to attend the RTP Steering Committee meetings.

b. Projects in Development

Mr. Mullins gave an update for several projects, including the following:

- Clarks Ferry Bridge PM/Clarks Ferry Interim Repairs (MPMS 93178/119484)
 - MPMS 93178/MPMS 119484 – Design field view submission for the Clark’s Ferry Bridge has been submitted for District review, continuing to coordinate with Riverlands (106554) project on items such as the Environmental Assessment, traffic control plan, next public meeting.
 - Project #119484 interim repairs is finishing up construction target February of 2025.
- Riverlands Safety Implementation (MPMS 106554)
 - Archeology Phase 1, 2 working on comments from the district, continuing the Environmental Assessment (EA) process, advancing design field view

- submission, preliminary right of way plan, drainage design and traffic control.
- Coordinating with Clark's Ferry (MPMS 93178).
 - Lemoyne Bottleneck Improvements (MPMS 114202)
 - Through continued coordination efforts with NSRR for their independent track relocation project across Market Street (anticipated 2025), they will be removing the bridge deck and west side bridge abutment from their Western RR Bridge (closest to 3rd Street).
 - A retaining wall will be built in place of the west side abutment. Their Central RR Bridge will be fully replaced with abutments further offset from the roadway and a bridge deck slightly raised.
 - The Eastern RR Bridge (closest to Front Street) will remain unchanged.
 - The combination of the west side NSRR improvements, including shaving of the embankment area provides the extra functional width to build shared use paths on each side of the roadway.
 - The design consists of 3 – 11' lanes (2 WB and 1 NB), 3' shoulders, 2- 8' shared use paths on each side of road and connecting into the proposed Market Street Bridge and Utility Bridge.
 - The three-lane section of roadway connects into the future 3 lane striped section of the MS Bridge typical.
 - Coordination and refinements continues with the Market Street Bridge and Norfolk Southern Project teams.
 - Numerous field visits occurred for additional data needs, including drainage feature exploration/video inspection.
 - Design Field View milestone occurred on December 2, 2024. These Plans were shared with NSRR and a determination of PUC involvement is pending.
 - An NPDES permit is anticipated based on slightly more than 1 acre of earth disturbance.
 - Environmental Clearance is anticipated in late December 2024, followed by the Final Design Phase commencing.
 - Current estimated let date is 01/08/2026, subject to change. Construction may require a 2-year duration (TBD).
 - Sporting Hill Turn Lanes (MPMS 114315)
 - Preliminary Engineering of the preferred alternative started 9/18/24.
 - The Line, Grade, and Typical Section submission is being prepared and the survey is being updated to show the new PP&L Pole locations.
 - Conceptual Bike/Ped Trail submission is being reviewed by the District with HATS/NSA/Township coordination to follow.

- Existing stormwater information requested from Hampden Township.
- Environmental Clearance Target Date is 1/31/26.
- Let Date 6/24/27.
- Middletown Road Safety and Congestion Improvement (MPMS 116786)
 - Environmental/cultural resources field work and tasks completed in November 2024
 - Traffic Analysis and Alternatives development is ongoing
 - Primary public involvement and public meeting is anticipated in summer 2025
 - Current estimated let date is 12/16/27. A multi-year construction duration is anticipated.
- Phase II Streetscape Improvements – 3rd St (Lemoyne) (MPMS 119304)
 - We're in the early stages of preliminary design. The survey is complete and we're working through items like the design criteria matrix and safety review and beginning to lay out the proposed features.
 - Current estimated let date 3/25/2027.
 - Alternative 1 selected and approved by the District and Municipality
 - Engineering & Environmental scoping field view schedule 12/9/24.
 - Progressing through preliminary engineering.
- Center and 21st Street Intersection (MPMS 114319)
 - Alternative 1 selected and approved by the District and Municipality
 - Engineering & Environmental scoping field view schedule 12/9/24.
 - Progressing through preliminary engineering.
- I-81 Auxiliary Lanes (MPMS 117799)
 - Continuing on revising traffic modeling and alternatives.

7. Status Report

PennDOT

Mr. Mullins stated that PennDOT District 8-0 and PennDOT Central Office will be starting bi-annual TIP reviews with their planning partners. They will have their first TIP review with HATS staff in February.

SRTP

Mr. Boyer provided an update on their monthly ridership statistics. He also gave a brief overview of their current outreach programs.

Legislators

Mr. Fulponi shared comments and concerns regarding connectivity issues in upper Dauphin County in light of recent road closures due to flooding and accidents. He also mentioned the need for some short-term solutions or studies as well as the potential long term need for a new bridge spanning the Susquehanna River.

Cumberland

Mr. Hoffman noted that he and HATS staff met with members of the Amish and Mennonite communities to get their input on transportation issues in their areas.

Mr. Bomberger shared the importance of getting feedback from these communities and mentioned that many of the strategies used for bike/ped planning can be applied in these areas.

8. Other Business

Mr. Bomberger shared the HATS meeting dates for 2025.

9. Adjournment

Mr. Green moved to adjourn. Mr. Mullins seconded the motion and it was unanimously approved.

The meeting was adjourned at 10:52 am.

Next meeting is scheduled for February 14, 2025.

ATTENDANCE

Harrisburg Area Transportation Study Technical Committee Meeting December 6, 2024

Name	Affiliation
Technical Committee Officers	
Andrew Bomberger, AICP, Chairman	HATS Planning Staff
Diane Myers-Krug, AICP, Vice-Chair	HATS Planning Staff
Technical Committee Members	
John Owen	Cumberland County
Kirk Stoner	Cumberland County
Dan Robinson	Dauphin County
Jim Turner	Perry County
Geoffrey Knight	City of Harrisburg
Beth Nidam	SRTA
Ray Green	PennDOT Central Office
Carey Mullins	PennDOT District 8-0
Other Attendees	
Ted Sheehe	PennDOT Central Office
Jeff Puher	PennDOT District 8-0
Kyle Snyder	PennDOT District 8-0
Tanner Stroup	HATS Planning Staff
Ben Warner	HATS Planning Staff
Steve Hoffman	Cumberland County
Ray Palmer	Cumberland County
John Fulponi	PA Senate staff
Andrew Dudziak	PA House staff
Matt Boyer	SRTP
Ross Willard	Recycle Bicycle
Laura Ludwig	HRG
Lauren Zumbrun	HRG
Lori Morgan	HRG
Ryan Hostetter	HRG
Brian Funkhouser	MBI
Brian Kimmett	RTC
Jim Buckheit	Bicycle South Central PA
William Peterson	Center for Community Building
Amanda Seibert	Lemoyne Borough
Sara Gibson	Camp Hill Borough