Appendix A Glossary of Acronyms

| Acronym or Abbreviation | Meaning |
|-------------------------|--|
| AADT | Annual Average Daily Traffic |
| AASHTO | American Association of State Highway and Transportation Officials |
| ACM | Agency Coordination Meeting |
| ADA | Americans with Disabilities Act of 1990 |
| ADT | Average Daily Traffic |
| ACS | American Community Survey |
| APA | American Planning Association |
| AQ | Air Quality |
| ARLE | Automated Red-Light Enforcement |
| BAMS | Bridge Asset Management System |
| BIL | Bipartisan Infrastructure Law |
| ВМР | Best Management Practice |
| BMS | Bridge Management System |
| BRDG | Bridge |
| CBD | Central Business District |
| CCAP | County Commissioners Association of Pennsylvania |
| СҒМР | Comprehensive Freight Management Plan |
| CMA | Congestion Management Agency |
| CMAQ | Congestion Mitigation and Air Quality |
| СМР | Congestion Management Process |
| CNG | Compressed Natural Gas |
| CSVT | Central Susquehanna Valley Transportation Project |
| DCED | Department of Community and Economic Development |
| DCNR | Department of Conservation and Natural Resources |
| DEP | Department of Environmental Protection |
| DOI | Decade of Investment |
| DVMT | Daily Vehicle Miles Traveled |
| ECMS | Engineering and Construction Management System |
| EJ | Environmental Justice |
| ENS | Emergency Notification System |
| EOP | Emergency Operations Plan |
| EPA | Environmental Protection Agency |
| FAA | Federal Aviation Administration |
| FAST | Fixing America's Surface Transportation Act |
| FD | Final Design |
| FEMA | Federal Emergency Management Agency |
| FFY | Federal Fiscal Year |

| Acronym or Abbreviation | Meaning |
|-------------------------|---|
| FHWA | Federal Highways Administration |
| FRA | Federal Railroad Administration |
| FTA | Federal Transit Administration |
| GIS | Geographic Information Systems |
| GLG | Green Light Go Municipal Signal Partnership Program |
| GWA | Greater Williamsport Alliance Planning Area |
| HCON | Highway Construction |
| НОР | Highway Occupancy Permit |
| HPMS | Highway Performance Monitoring System |
| HRST | Highway Restoration |
| HSIP | Highway Safety Improvement Program |
| IIJA | Infrastructure Investment and Jobs Act |
| ISTEA | Intermodal Surface Transportation Efficiency Act |
| IRI | International Roughness Index |
| ITE | Institute of Transportation Engineers |
| ITS | Intelligent Transportation System |
| JRA | Joint Rail Authority (SEDA-COG) |
| LCPC | Lycoming County Planning Commission |
| LEP | Limited English Proficiency |
| LOLD | Letter of Local Determination |
| LOS | Level of Service |
| LPN | Linking Planning & NEPA |
| LRTP | Long Range Transportation Plan |
| LTAP | Local Technical Assistance Program |
| LUTED | Land Use, Transportation, and Economic Development |
| LVRR | Lycoming Valley Railroad |
| MAP-21 | Moving Ahead for Progress in the 21st Century Act |
| MATP | Medical Assistance Transportation Program |
| MLF | Municipal Liquid Fuels Program |
| MOU | Memorandum of Understanding |
| MPC | Municipalities Planning Code |
| MPMS | Multimodal Project Management System |
| МРО | Metropolitan Planning Organization |
| MSA | Metropolitan Statistical Area |
| MTF | Multimodal Transportation Fund |
| NACTO | National Association of City Transportation Officials |
| NAICS | North American Industry Classification System |
| NBIS | National Bridge Inspection Program |
| NEPA | National Environmental Policy Act |

| Acronym or Abbreviation | Meaning |
|-------------------------|--|
| NHPP | National Highway Performance Program |
| NHS | National Highway System |
| NIMS | National Incident Management System |
| NPS | Nonpoint Source |
| NWI | National Wetlands Inventory |
| OPI | Overall Pavement Index |
| P3 | Public Private Partnership |
| PA | Pennsylvania |
| PAMS | Pavement Asset Management System |
| PAT | Planning Advisory Team |
| PBPP | Performance Based Planning and Programming |
| PCD | Lycoming County Department of Planning and Community Development |
| PCT | Pennsylvania College of Technology |
| PE | Preliminary Engineering |
| PEMA | Pennsylvania Emergency Management Agency |
| PennDOT | Pennsylvania Department of Transportation |
| PHMC | Pennsylvania Historical & Museum Commission |
| PIF | Project Initiation Form |
| PNDI | Pennsylvania Natural Diversity Inventory |
| PPP | Public Participation Plan |
| PSAB | Pennsylvania State Association of Boroughs |
| PSATS | Pennsylvania State Association of Township Supervisors |
| PSP | Pennsylvania State Police |
| PUC | Pennsylvania Public Utility Commission |
| RLR | Rail Line Relocation and Improvement |
| RMS | Roadway Management System |
| ROP | Regional Operations Plan |
| ROW | Right of Way |
| RPO | Rural Planning Organization |
| RRIF | Railroad Rehabilitation & Improvement Financing |
| RTAP | Rail Transportation Assistance Program |
| RVT | River Valley Transit |
| SAFETEA-LU | Safe, Accountable, Flexible, Efficient, Transportation Equity Act - A Legacy For Users |
| SAMI | Safety and Mobility Initiative |
| SD | Structurally Deficient |
| SEDA-COG | Susquehanna Economic Development Association Council of Governments |
| SHSP | Strategic Highway Safety Plan |
| SOV | Single Occupancy Vehicle |
| STAMPP | Systematic Techniques to Analyze and Manage PA Pavements |

2023 – 2045 WATS MPO LONG RANGE TRANSPORTATION PLAN

| Acronym or Abbreviation | Meaning |
|-------------------------|---|
| STC | State Transportation Commission |
| STIP | Statewide Transportation Improvement Program |
| STP | Surface Transportation Program |
| TAM | Transit Asset Management |
| TAMP | Transportation Asset Management Plan |
| TAP | Transportation Alternatives Program |
| TEA-21 | Transportation Equity Act for the 21st Century |
| TENH | Transportation Enhancements |
| TIA | Transportation Impact Assessment |
| TIGER | Transportation Investment Generating Economic Recovery Discretionary Grants Program |
| TIS | Transportation Impact Study |
| TIP | Transportation Improvement Program |
| TMA | Transportation Management Area |
| TMDL | Total Maximum Daily Load |
| TRB | Transportation Research Board |
| TSMO | Transportation System Management & Operations |
| ТҮР | Twelve-Year Program |
| UPWP | Unified Planning Work Program |
| USDOT | United States Department of Transportation |
| VMT | Vehicle Miles Traveled |
| WATS | Williamsport Area Transportation Study |