HEPMPO Direction 2045

What is the MPO?

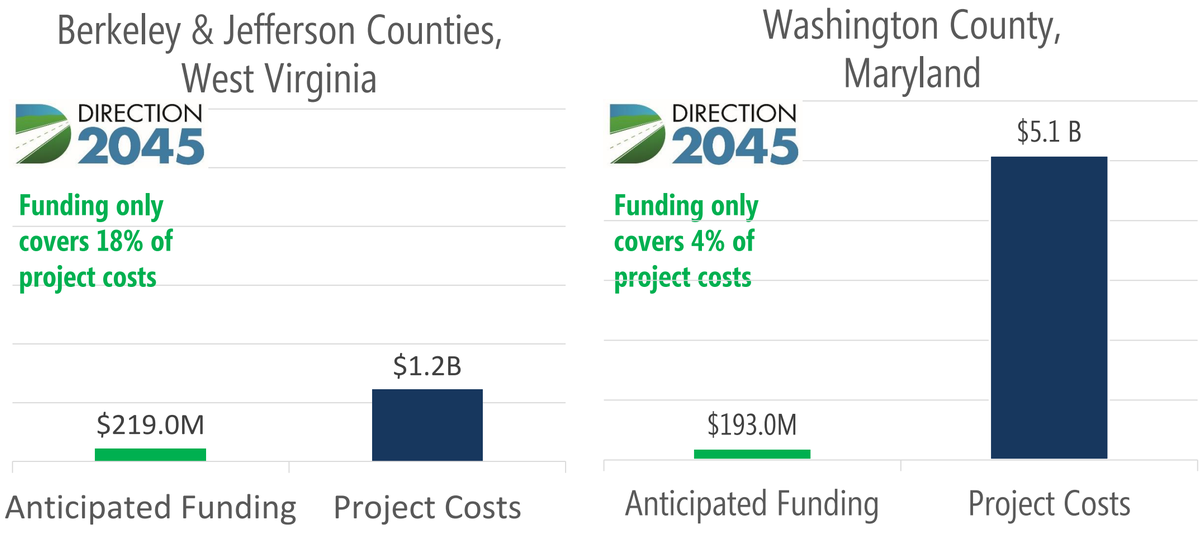
- The Hagerstown / Eastern Panhandle Metropolitan Planning Organization (HEPMPO) is the federally designated MPO for the Hagerstown, MD--WV--PA urbanized area.
- The MPO establishes the transportation planning process that is used to develop the regional Long-Range Transportation Plan (LRTP) and four-year Transportation Improvement Program (TIP) to allocate federal transportation funding through a comprehensive, collaborative and continuing forum for public decision-makers.

What is the LRTP?

- The region's LRTP represents a 25-year vision for the region's multimodal transportation system.
- This current plan, *Direction 2045*, identifies the region's critical needs and challenges, providing a framework to guide decision-making for future transportation investments.

What is the LRTP Process?

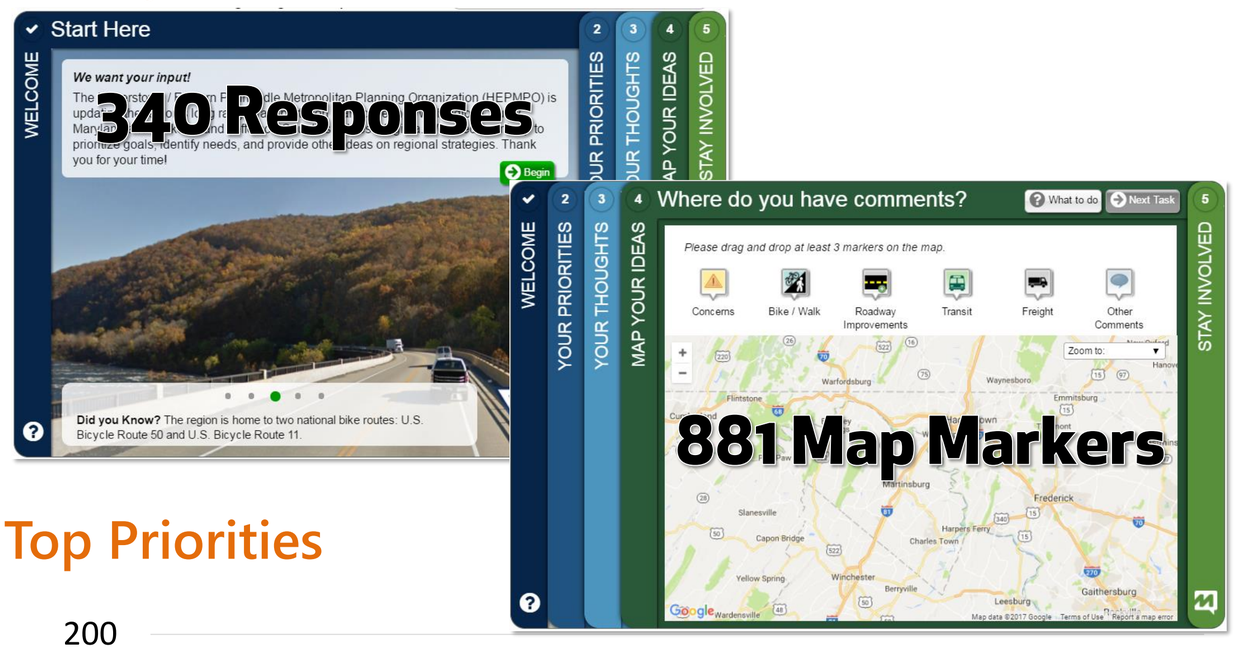
Comparing Anticipated Funding to Project Costs



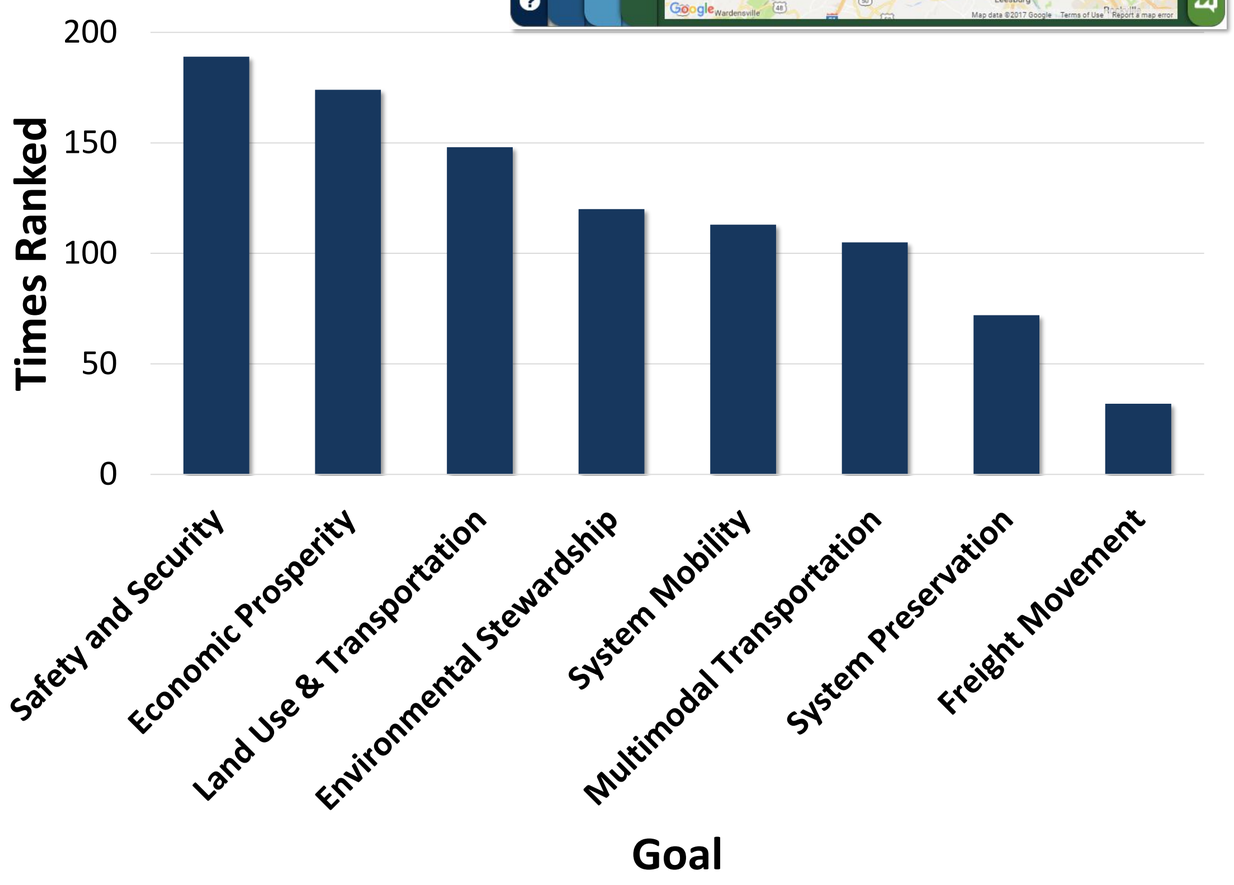
Prioritization Criteria

Category	Criteria	Weight
Safety enhancements	Addresses high-crash location	2
Existing Congestion	Existing congestion based on TomTom data	2
Future Traffic	Growth of Traffic Volume on Roadway	1
Project Impact	Impact on Regional VMT	1
Project Impact	Impact on Regional VHT (Vehicle Hours of Travel)	1
Traffic volume	Traffic volumes (reflecting the number of vehicles impacted)	1
Transit Service Improvement	Improve transit travel times and/or provides supporting infrastructure	1
Bicycle/Pedestrian	Project includes bike/ped accommodations OR aligns with project from Regional Bike Plan	1
Freight Mobility	Project aligns with a Critical Freight Corridor	2
Growth Management	In vicinity of employment and housing growth (using trip growth surrogate)	2
Resiliency	Environmental Features (wetlands, Floodplains, Historic, Parks)	1
Pubic Input	Map comments	1
Travel and Tourism (new)	Improve mobility and accessibility to travel and tourism sites, venues	1

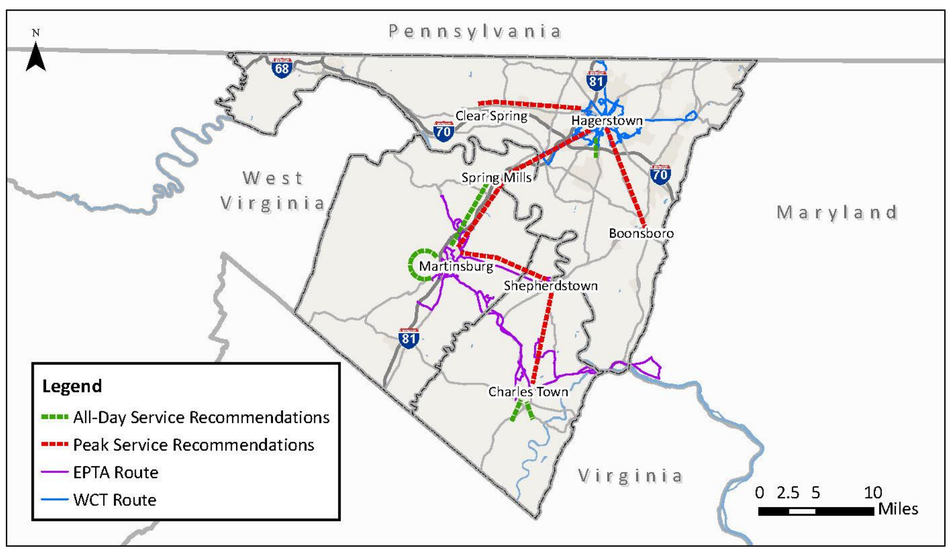
Survey Results



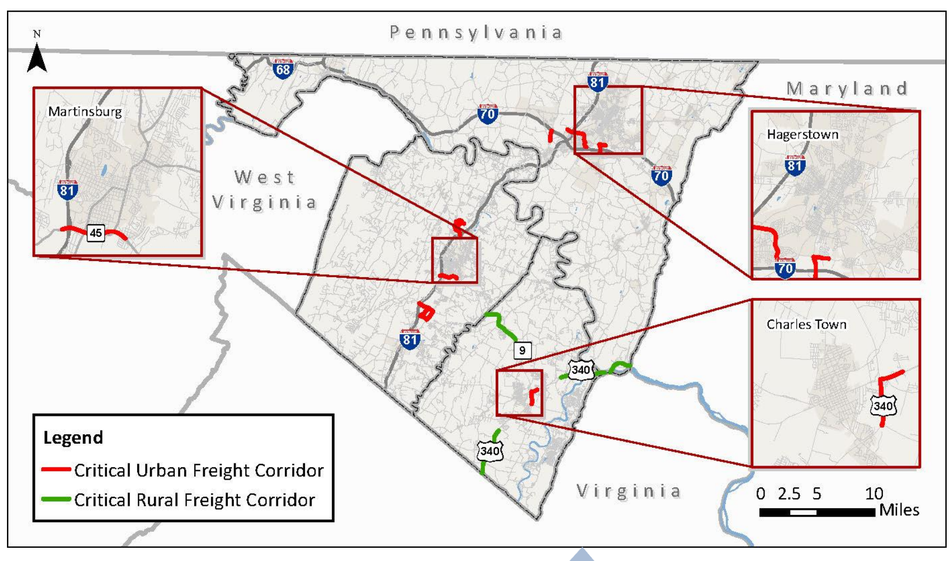
Top Priorities



Multimodal

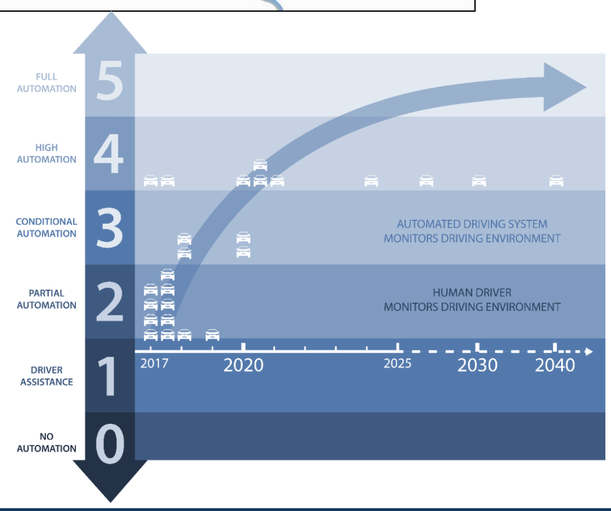


Transit Recommendations



Freight Corridors

Future Technologies



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HEPMPO Direction 2045

Goals and Objectives

System Preservation: Improve the efficiency and quality of the transportation network through proactive planning, technology, and maintenance.

- Maximize useful life of assets through prioritized infrastructure repair and maintenance.
- Ensure safe travel along the region's multimodal transportation system through a properly preserved system.

System Mobility: Improve the reliability of the transportation system and promote efficient system management and operations.

- Reduce traffic congestion on primary community travel corridors within the region.
- Maintain reliability and performance for freight, transit, bike and pedestrian modes of travel.
- Integrate technologies, techniques, and programs to maximize the efficiency of the existing system.

Multimodal Transportation: Encourage alternative modes of transportation through multimodal network improvements and innovative marketing strategies.

- Improve and enhance regional and long-distance transit usage and coverage within the region.
- Improve and enhance bicycle and pedestrian facilities within the region.

Economic Prosperity: Improve access to social and economic opportunities.

- Provide safe, reliable, and affordable connections to employment, education, healthcare, and other essential services.
- Provide for the efficient movement of goods by rail and truck and improve connections to global markets.
- Enhance travel and tourism connectivity to regionally and nationally significant resources.

Land Use and Transportation Integration: Align local planning efforts with regional transportation initiatives and promote smart growth practices.

- Incorporate and coordinate transportation improvements with existing and planned future land uses to minimize infrastructure cost.

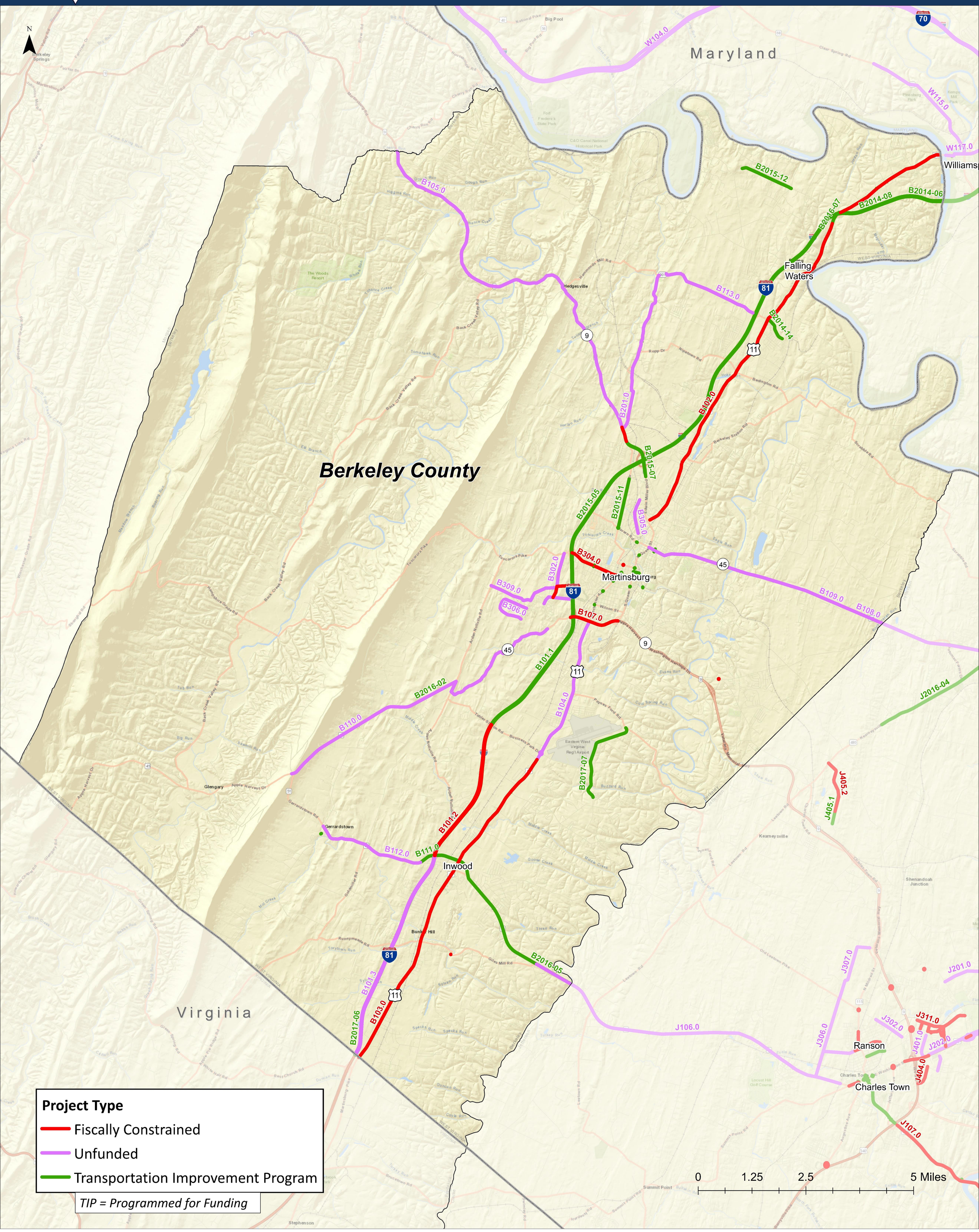
Environmental Stewardship: Minimize the impacts of the transportation network on the environment and increase the resiliency of transportation assets.

- Improve air quality through the reduction of emissions.
- Increase system resiliency to existing and future climate and extreme weather impacts
- Promote coordination of planning to avoid disturbance of sensitive natural areas and historical properties while minimizing transportation impacts on neighborhoods.

Safety and Security: Promote a safe and secure regional transportation network that will support emergency preparedness and evacuation planning.

- Reduce injuries and fatalities along the region's multimodal transportation system.
- Improve the security of the transportation system's users through the coordination of agencies, responders, and departments (transportation and non-transportation).

Direction 2045 – Berkeley County



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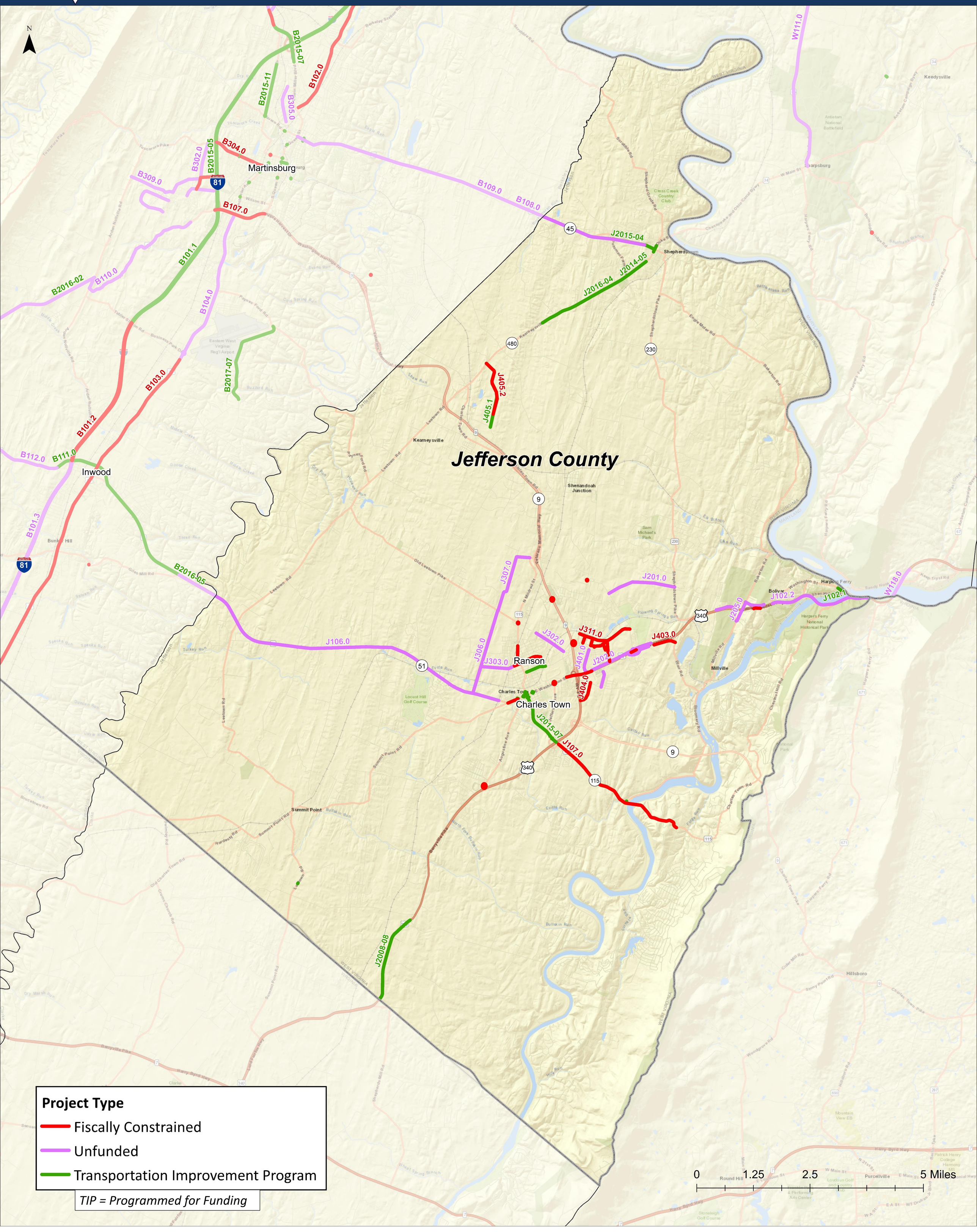
Direction 2045 - Jefferson County



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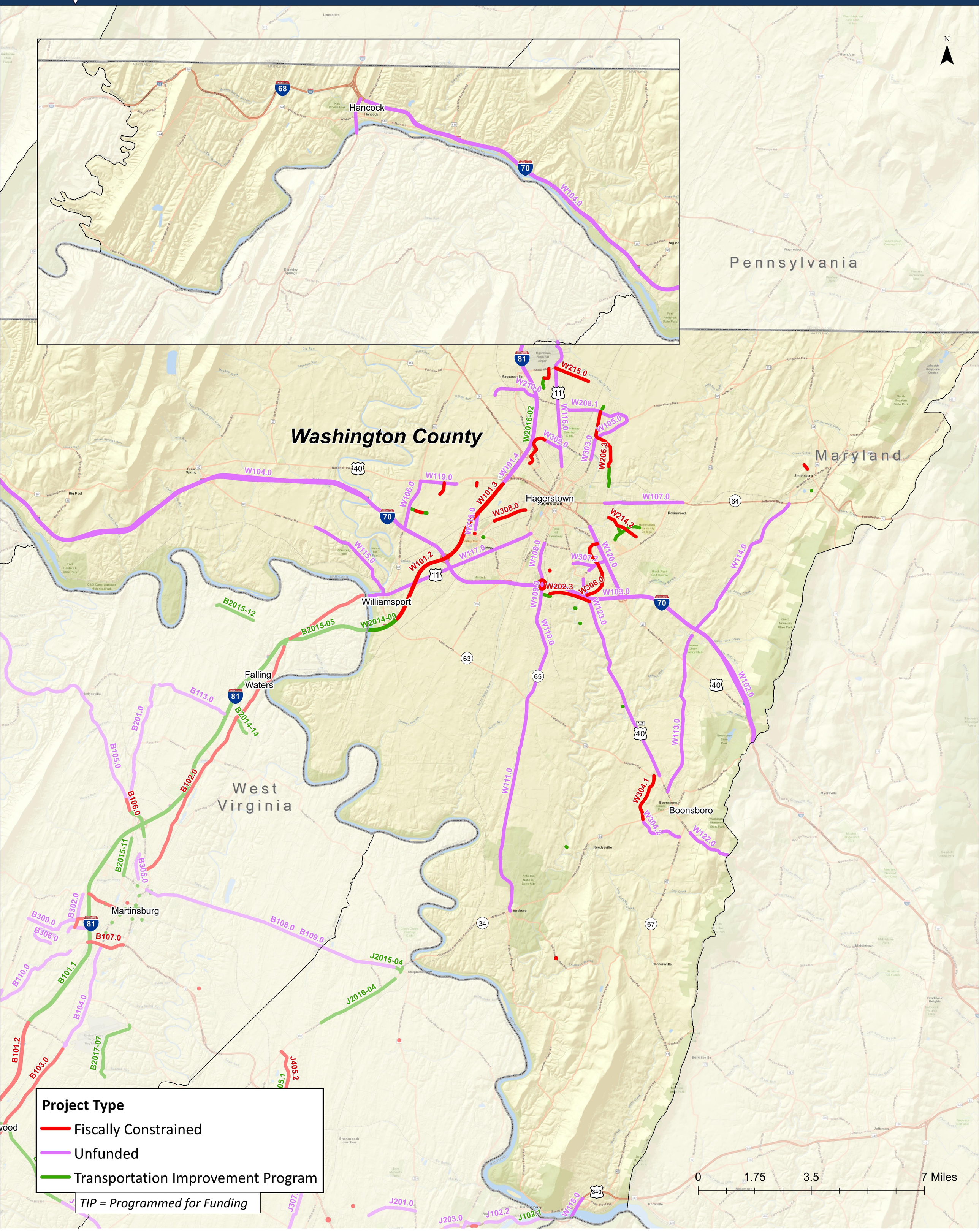
Direction 2045 – Washington County

Hagerstown Eastern Panhandle MPO



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