



Need for Safety Study

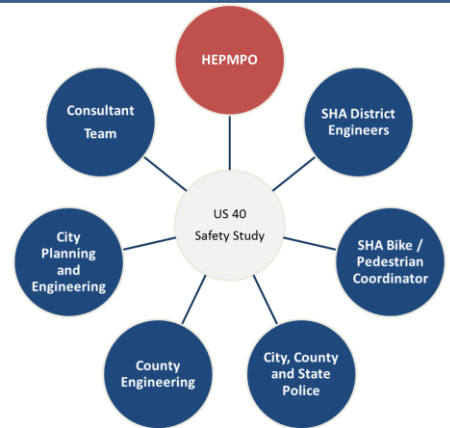
In 2014, due to the prevalence of pedestrian accidents including three fatalities along the US 40 Dual Highway corridor, the City of Hagerstown and the Washington County Commissioners have made this a urgent priority. In response to the local priority, the Hagerstown / Eastern Panhandle Metropolitan Planning Organization (HEPMPO) commissioned this Safety Study.

Safety Study Objectives

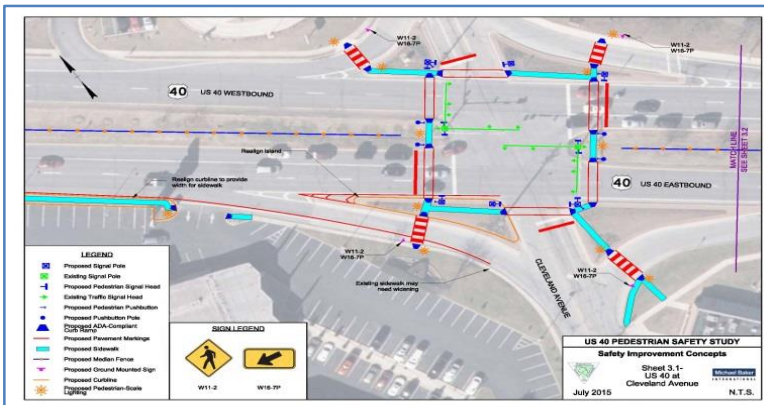
The objectives of this study include the collection of additional data, a public pedestrian safety survey, a formal Pedestrian Road Safety Audit (PRSA), an enhanced Americans with Disabilities Act (ADA) assessment, and a detailed assessment of potential improvement strategies for the corridor. The study area includes US 40 between Cannon Avenue and Redwood Circle, consistent with the recent SHA Inventory Study.

Pedestrian Road Safety Audit

A Pedestrian Road Safety Audit (PRSA) is a formal safety performance review for assessing accident potential of an existing intersection or roadway corridor by a multidisciplinary team. The PRSA process qualitatively estimates and reports on potential road safety issues and identifies opportunities for safety improvements for all road users. A team was assembled for the US 40 study and conducted field visits with follow-up discussion meetings to review the proposed short-term and long-term improvements and recommendations.



Pedestrian Safety Study Recommendations



The results of the safety study provide an assessment of the PRSA team recommendations that include: design and operation strategies for each intersection along the corridor; estimated design costs; and implementation summary with three priority levels. The study included a public outreach survey to identify key safety concerns, and an assessment of education and enforcement strategies to deter both aggressive driving and unsafe pedestrian activities.

- Education and Enforcement
- Crosswalk Markings
- Curb Extension
- Curb Ramps
- Median Fencing
- Pedestrian Timing
- Pedestrian Signal
- Lighting
- Sidewalks
- Signage