Abstract

Using HAZUS/ArcView for Transportation Security and Hazard Mitigation
Track: Homeland Security
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Through the use of HAZUS/ArcView software, a unique partnership was formed to aid in transportation security and incident management along the future I-26 corridor between Asheville, NC to Johnson City, TN. The partnership includes the Federal Emergency Management Agency (FEMA), Washington County/Johnson City Emergency Management Agency (WCJC EMA), and the Johnson City Metropolitan Transportation Planning Organization (MPO). The merging of Project Impact (FEMA) and the Johnson City ITS Project (FHWA) has resulted in the combining of resources and utilizing a common database provided with HAZUS for enhancing transportation security and incident management including risk assessment along the I-26 corridor.

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