

Regional Hazard Mitigation Plan & Implementation



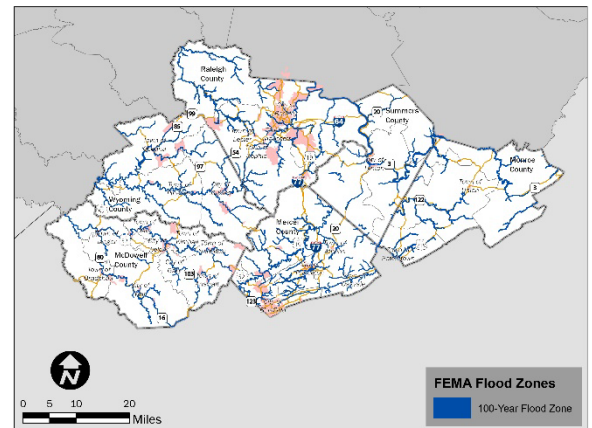
Client: West Virginia Region I Planning & Development Council
Princeton, WV

PROJECT HIGHLIGHTS

✓	✓	✓	✓	✓	✓
Hazard Mitigation Planning	Demographic Analyses	Environmental Documents	Public Engagement	Environmental & NEPA Project Management	Sustainability & Resiliency

Project Description

Burton Planning Services led the multi-jurisdictional hazard mitigation plan, addressing the critical need for updated regional resilience. The project stemmed from the necessity to revise outdated hazard mitigation strategies, considering evolving local demographics, climatologic shifts, and topographic data within West Virginia Region I. The primary purpose was to enhance community preparedness by identifying vulnerabilities and prioritizing mitigation actions, ensuring compliance with FEMA guidelines. This involved a comprehensive review of historical hazard events and an update to critical facility information, laying the groundwork for a more robust regional safety plan.



BPS developed a phased approach, encompassing public involvement through multiple stakeholder meetings and a public review period. BPS utilized GIS mapping and Hazus to assess risk and vulnerability, creating a detailed Hazard Identification and Risk Assessment (HIRA) chapter. They also established a project webpage for transparent communication, distributing meeting agendas, presentations, surveys, and draft plan documents. Mitigation activities were prioritized through stakeholder input, ensuring local needs were addressed. The timeline was carefully managed, with milestones culminating in the plan's adoption in less than a year from start to finish.

BPS further assisted Region I with mitigation implementation by creating a set of brochures with GIS-based mapping of shelters and evacuation routes to distribute to the public.