Kanawha Putnam Emergency Management Plan Hazard Identification Annex

Hazardous Material Incident

B02

Revised September 2022; Reviewed Biennially

Risk Vulnerability

Moderate Low

I. Introduction

Effective emergency response is dependent upon the coordination and cooperation of emergency management, emergency communications, police, fire, emergency medical services and various other public, private, and non-profit organizations that may be called upon to perform duties in an emergency. Each incident may differ by type, and impact, but the basic responsibilities of the involved organizations remain the same. The following plan is established to ensure effective emergency response in Kanawha and Putnam Counties.

A. Purpose

The purpose of this annex is to establish procedures to ensure the effective response to and/or to control the threat of hazardous material incidents to public health, welfare, safety and property.

B. Scope of Work

The scope of this annex encompasses the aspects of preparedness, emergency response, and recovery during a hazardous material incident in Kanawha and Putnam Counties, WV.

II. Situation and Assumptions

This section provides a general assessment and overview of the jurisdiction's hazardous material incident capabilities in Kanawha and Putnam counties.

- A. Potentially dangerous materials are manufactured, stored, utilized, and transported throughout Kanawha and Putnam Counties, West Virginia. These materials do not present a threat in their controlled environments; however, their accidental release could result in hazardous situations.
- B. Several industries, businesses, governmental agencies, educational institutions, and medical facilities store and use radioactive materials.
- C. The Kanawha River, interstates (I-79, I-77, I-64) and other highways (Rt. 35, 60, 62, etc.), railroad networks (CSX, Norfolk Southern), airports and pipelines are major shipping routes with constant potential for an incident involving hazardous materials.
- D. The responsibility for safeguards relating to hazardous materials belongs to the party having custody of them, such as the manufacturing facilities where it is produced, stored, used or the carrier doing the transporting.
- E. A hazardous material incident can be a multi-disciplinary, multi-jurisdictional event that will require interagency planning and response approaches as well as a partnership effort among local, state, and federal governments.

III.Functional Annex Components

- A. Primary Functional Annexes include, but not limited to:
 - 1. A01 Public Warning
 - 2. A02 Emergency Public Information
 - 3. A03 Communications
 - 4. A16 Chemical / HazMat Response
- B. Support Functional Annexes may be used in addition to Primary Functional Annexes:

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- 1. A04 Evacuation
- 2. A06 Traffic Diversion
- 3. A07 Mass Care
- 4. A12 Special Needs Population
- 5. A14 Law Enforcement / Security
- 6. A15 Resource Management
- 7. A21 Search & Rescue
- 8. A22 Restricted Air Space
- 9. A24 Recovery