# Kanawha Putnam Emergency Management Plan Hazard Identification Annex

# **Bridge Collapse**

Revised September 2022; Reviewed Biennially

**B10** 

Risk	Vulnerability
Low	Moderate

#### 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 situation. 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 an urban area setting.

#### A. Purpose

The purpose of this annex is to establish procedures to ensure the effective response to bridge collapse incidents.

#### B. Scope of Work

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

### **II.** Situation and Assumptions

- A. Kanawha and Putnam counties have numerous bridges of varying size and type.
- B. A bridge collapse could be the result of a natural or manmade incident including but not limited to floods, earthquakes, explosive or acts of terrorism.

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- C. A bridge collapse could disrupt essential services to a large number of the population in Kanawha and Putnam counties.
- D. A bridge collapse 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. A02 Emergency Public Information
  - 2. A03 Communications
  - 3. A05 Mass Evacuee Transportation
  - 4. A06 Traffic Diversion
  - 5. A09 Fire/Rescue
- B. Support Functional Annexes may be used in addition to Primary Functional Annexes:
  - 1. A04 Evacuation
  - 2. A07 Mass Care
  - 3. A14 Law Enforcement/Security
  - 4. A15 Resource Management
  - 5. A21 Search and Rescue
  - 6. A24 Recovery