- Winter Storms/Freezing Temperatures

Omitted Hazards

While there are other potential hazards that a jurisdiction may be faced with, the Bradford County LMS includes only the above hazards as these have previously been identified by the LMS Workgroup and being those which could potentially impact Bradford County.

Vulnerability Assessments

The LMS plan assesses the community's vulnerability of the hazard's impact on the community and its vulnerable structures on the following:

- Description of all types of natural hazards that can affect the community.
- Description of the probability, location, vulnerability, extent and impact of each identified hazard that can affect the jurisdiction.
- An assessment of each jurisdictions risk where they vary from the risks facing the entire community for each identified hazard.
- An estimate of the potential dollar losses to vulnerable structures, if available.
- POLICY: As additional data becomes available, Bradford County will update the vulnerability in terms of the types and numbers of future buildings, infrastructure, and critical facilities located in the identified hazard areas.
- There are some changes to the identified natural hazards that were profiled in the previous LMS plan. These hazards were removed for this updated plan:
    - Dam/Levee Failure; Earthquake; Tsunami, and Landslide
- Modifications were made to these profiled natural hazards:
    - Flooding includes Flash Floods and Heavy Rain; Thunderstorms/Lightning was changed to Thunderstorms including High Winds, Lightning and Hailstorms; Drought was changed to Drought/Heat Wave. The other natural hazards will remain the same in this updated LMS plan as they have a consequence and impact on the county.

Probability Assessments

Throughout the hazard section, the probability of future events will be determined for the natural hazards. The probability or "chance of occurrence" is defined using an ordinal scale. The scale is as follows:

Low = At least 1 occurrence every 10 years

Medium = At least 1 occurrence every 3 years