

## **HAZARDS AND THREATS**

December 2022

The State Hazard Mitigation Plan (SHMP) is a federally mandated plan that identifies hazards that could potentially affect North Carolina. The NCEOP is applicable to all hazards and threats identified in the State Hazard Mitigation Plan. These hazards and threats were selected based on their previous or anticipated impacts on the State of North Carolina and this document serves as the Hazard Identification and Risk Assessment (HIRA) for all state-level emergency management planning efforts.

The base list of hazards identified in the SHMP are identified below.

### **Natural Hazards**

Flooding

- Sea Level Rise

Hurricanes and Coastal Hazards

Severe Winter Weather

Excessive Heat

Earthquakes

Wildfires

Dam Failures

Drought

Tornadoes/Thunderstorms

Geological

- Landslides/Rock Fall
- Sinkholes

Infectious Disease

- Foreign Animal Disease

### **Technological Hazards**

Hazardous Substances

- Hazardous Materials
- Hazardous Chemicals
- Oil Spill

Radiological Emergency – Fixed Nuclear Facilities

Terrorism

- Chemical
- Biological
- Radiological
- Nuclear
- Explosive

Civil Disturbance

Cyber

Electromagnetic Pulse

Food Emergency