

Critical Facilities Definitions

2015 CFHMP

Critical Facility: A structure or other improvement that, because of its function, size, service area, or uniqueness, has the potential to cause serious bodily harm, extensive property damage, or disruption of vital socioeconomic activities if it is destroyed or damaged or if its functionality is impaired. For the purposes of this floodplain management plan, the following types of systems and assets are defined as critical facilities:

- Facilities critical to government response activities (i.e., life safety and property and environmental protection), which may include local government dispatch centers, schools, shelters, and hospitals.
- Facilities that, if damaged, could cause serious secondary impacts, such as hazardous material facilities.
- Facilities that are critical to utility operations, such as wastewater treatment plants and transformers.

County CPT recommends the following proposed revision to align with BRIC:

A structure or other improvement that, because of its function, size, service area, or uniqueness, provides indispensable service that enables the continuous operation of critical business and government functions, and is critical to human health and safety, or economic security. For the purposes of this floodplain management plan, the following categories of lifelines are defined as critical facilities:

1. **Safety and Security:** Law Enforcement/Security, Search and Rescue, Fire Services, Government Service, Responder Safety, and Imminent Hazard Mitigation
2. **Food, Water and Sheltering:** Evacuations, Schools, Food/Potable Water, Shelter, Durable Goods, Water Infrastructure, and Agriculture
3. **Health and Medical:** Medical Care/Hospitals: Patient Movement, Public Health, Fatality Management, Health Care, and Supply Chain
4. **Energy:** Power (Grid), Temporary Power and Fuel
5. **Communications:** Infrastructure, Alerts, Warnings, Messages, 911 and Dispatch, Responder Communications and Financial Services
6. **Transportation:** Highway/Roadway, Mass Transit, Railway, Aviation, Maritime and Pipeline
7. **Hazardous Materials:** Facilities, Hazardous Debris, Pollutants and Contaminants