

Consequence Analysis

Consequence analysis is an element of the State Hazard Mitigation Plan that supports PEMA’s continued certification in the Emergency Management Accreditation Program (EMAP). The analysis considers the consequences on state “systems” after a hypothetical or scenario hazard event. For example, how would the state’s Continuity of Operations be affected in the event of a significant Tropical Storm event? A major dam failure? A record winter storm? Consequence is defined as, “something produced by a cause or necessarily following from a set of conditions.” Consequences from hazard events are usually negative but could be positive.

Agency/ Organization:	
Name:	

What hazards would have the largest consequence on your agency or organization?

Natural Hazards		Human-made Hazards	
<input type="checkbox"/> Coastal Erosion	<input type="checkbox"/> Landslide	<input type="checkbox"/> Building and Structure Collapse	<input type="checkbox"/> Levee Failure
<input type="checkbox"/> Drought	<input type="checkbox"/> Lightning Strike	<input type="checkbox"/> Civil Disturbance	<input type="checkbox"/> Mass Food/Animal Feed Contamination
<input type="checkbox"/> Earthquake	<input type="checkbox"/> Pandemic	<input type="checkbox"/> Cyber-terrorism	<input type="checkbox"/> Nuclear Incident
<input type="checkbox"/> Extreme Temperature	<input type="checkbox"/> Radon Exposure	<input type="checkbox"/> Dam Failure	<input type="checkbox"/> Opioid Addiction Response
<input type="checkbox"/> Flood, Flash Flood, Ice Jam	<input type="checkbox"/> Subsidence, Sinkhole	Environmental Hazard <input type="checkbox"/> Coal Mining <input type="checkbox"/> Conventional Oil and Gas Wells <input type="checkbox"/> Gas and Liquid Pipeline <input type="checkbox"/> Hazardous Materials Releases <input type="checkbox"/> Unconventional Wells	<input type="checkbox"/> Terrorism
<input type="checkbox"/> Hailstorm	<input type="checkbox"/> Tornado, Wind Storm		<input type="checkbox"/> Transportation Accidents
<input type="checkbox"/> Hurricane, Tropical Storm, Nor'easter	<input type="checkbox"/> Wildfire		<input type="checkbox"/> Urban Fire and Explosion
<input type="checkbox"/> Invasive Species	<input type="checkbox"/> Winter Storm		<input type="checkbox"/> Utility Interruption

Please note any general comments on how your agency or organization would have larger consequences for certain hazard.

Sample	
Agency/ Organization:	Department of Aging
Hazard:	Flood
Public and Responders	Depending on location some nursing homes would be impacted by evacuation or power outages. Some households receiving meal assistance would be disrupted. Agency would send calls for immediate assistance to 911 system.
Continuity of Operations and Program Operations	State Office should be operational and staff would compensate for critical tasks by working remotely. Some regional and local services likely to be delayed.
Property, Facilities, and Infrastructure	State Office not in floodplain though access routes to building may be blocked. Regional and local service centers likely to be impacted by flooding and/or by utility interruptions.
Delivery of Services	Some regional and local service centers likely to be closed and door to door services would have interruptions.
Public's Confidence in Jurisdiction's Governance	Need to ensure we are being responsive to needs of elderly populations in affected areas.
Economic Condition	Elderly population impacted by flooding would need extra outreach to access recovery funding.
Environment	N/A

Please Complete for Most Concerning Hazard	
Agency/ Organization:	
Hazard:	
Public and Responders	
Continuity of Operations and Program Operations	
Property, Facilities, and Infrastructure	
Delivery of Services	
Public's Confidence in Jurisdiction's Governance	
Economic Condition	
Environment	

