

STRATEGIC OVERVIEW OF DISASTER MANAGEMENT FOR WATER AND WASTEWATER UTILITIES

MGT-342

DHS/FEMA-funded course



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The National Infrastructure Protection Plan identified water and wastewater (WWW) systems as critical infrastructure (CI). These systems are critical to the communities' public health and economic development. The interdependencies between WWW, other CI sectors, and emergency management require a common understanding by jurisdiction stakeholders of water sector impacts. This overview course provides an opportunity to work together to improve community resiliency.

We will introduce frameworks for WWW disaster management including portions of the Environmental Protection Agency's Response Protocol Toolbox. Participants will examine case studies and will have the opportunity to identify planning factors in response to a catastrophic event.

Individuals seeking more in depth Water sector Disaster Management training should consider the 16 hour Disaster Management for Water and Wastewater Utilities MGT-343.

Topics

- Water and Wastewater System Vulnerability, Response and Recovery Processes
- Threats to Water and Wastewater Utilities
- Preparing For and Responding To Disasters Affecting Water and Wastewater Utilities

Prerequisites

FEMA / SID Number

Students must register and bring a copy of their SID number to class. Register online:

cdp.dhs.gov/femasid

Recommendations

- IS-100, IS-200, IS-700 and IS-800
- The courses can be found online at: <http://training.fema.gov/IS/NIMS.asp>

Course Length

One Half Day (4 hours)

Venue

Jurisdiction

Class Size

28-35 Participants

CE Credits

IACET – .4 CEUs

Participants

- Emergency Management
- Public Works Management
- Utility Management
- Power Providers
- Health Care and Hospital Management
- Water Authorities
- City and County Elected Officials
- City and County Emergency Managers
- Senior Emergency Response Personnel
- Water and Wastewater Utility Board Members, Operators and Field Personnel
- Lab Personnel, Inspectors, Engineers
- Senior Regulatory Officials
- Tribal Council Members

For more information, contact:

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 Critical Infrastructure Disaster
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