

MGT 343 – Disaster Management For Water and Wastewater Utilities

Presented by the NJ Water Association, NJ Office of Homeland Security & Preparedness and Texas A&M Engineering Extension Service

Course Description

This course provides students with information about the U.S. Environmental Protection Agency's (USEPA) Response Protocol Toolbox covering necessary steps to be taking during the response and recovery of Water and Wastewater Utilities. Participants will be guided through the various issues concerning preparing for, responding to, and recovering from incidents affecting water and/or wastewater facilities. The course introduces the various natural and man-made (accidental or intentional) hazards to which water and wastewater systems may be vulnerable and the potential effects the hazards may induce. Planning for and managing incidents are discussed, as well as disaster mitigation, response, and recovery specific to drinking water and wastewater systems.

AGENDA: Day 1 Tuesday May 2, 2023

8:00 am	Sign-in
8:30 am – 10:15 am	Threats to Water and Wastewater Facilities and Systems
10:15 am – 10:30 am	Break
10:30 am – 12:30 pm	Threats to Water and Wastewater Facilities and Systems
12:30 pm – 1:00 pm	Lunch * Please bring your lunch. Lunch will not be provided & there will not be time to go out.
1:00 pm – 2:15 pm	Disaster Planning and Management
2:15 pm – 2:30 pm	Break
2:30 pm – 5:00 pm	Disaster Planning and Management

AGENDA: Day 2 Wednesday May 3, 2023

8:00 am	Sign-in
8:30 am – 10:15 am	Disaster Mitigation
10:15 am – 10:30 am	Break
10:30 am – 12:30 pm	Disaster Mitigation
12:30 pm – 1:00 pm	Lunch * Please bring your lunch. Lunch will not be provided & there will not be time to go out.
1:00 pm – 2:15 pm	Disaster Response and Recovery
2:15 pm – 2:30 pm	Break
2:30 pm – 5:00 pm	Disaster Response and Recovery

Instructor(s): Steven J. Irej is an Adjunct Instructor for the Emergency Services Training Institute, Infrastructure Training & Safety Institute, and the Texas Engineering Extension Service. Steve is retired from the U.S. Army National Guard where he served as the Senior Operations NCO for the 6th Civil Support Team, Texas Army National Guard. Steve is a certified instructor for the Department of Homeland Security, and a FEMA Master Trainer. Steve is a subject matter expert in all aspects Chemical, Biological, Radiological, Nuclear, and Explosives weapons systems and response protocols, and has served as an Incident Commander and Planning Section Chief during disaster response and recovery operations at the state, county, and municipal levels.

Accreditation:

15.0 Training Contact Hours for NJ-Licensed Water/Wastewater Operators. TCH Course Number 04-042201-30
15.0 Hours toward license renewal for NJ Certified Public Works Managers: DLGS-NJWA-231 (5.0 Tech, 5.0 Management, 5.0 Gov.)

Date and Location: **MUST ATTEND BOTH DAYS** May 2 & 3, 2023, Hightstown Fire Station, 140 North Main Street, Hightstown, NJ.

Registration: Registration is required and is available at [MGT 343 Registration](#)

IMPORTANT NOTES:

- **Plan to arrive at 8:00 am.** Latecomers cannot be admitted.
- **This is a FEMA Certification Course.** FEMA courses require participants/students to establish a FEMA Student ID Number. To obtain a FEMA SID number use the following link: [Register for your FEMA SID \(dhs.gov\)](#)
- **Licensed Operators desiring TCHs, and CPWMs credit must attend BOTH days.**
- **Participants must bring a digital device** (cell phone, tablet, or computer) to class to take the Pre/Post Test

Tips regarding the registration process:

- **For the Section DHS/FEMA Required Information indicate the following:**
 - **Student Discipline:** Indicate "Public Works"
 - **Level of Government:** Indicate either Local (for municipal government) or Private Sector (for investor owned/private owned utilities).
- **Under Participant Information and the question "How did you hear about us?":** Indicate "Other" then "NJ Water Association."

New Jersey Water Association