

# Swiftwater Rescue Technician

**TNG80Z** 

# TEEX.ORG/RESCUE

# **Course Overview**

- Swiftwater hydrology
- River dynamics & size up of flood and swiftwater rescue
- Developing pre-planning
- Conducting shore-based rescues
- Using rope throw bags
- Constructing and utilizing rope and mechanical advantage systems
- Boat-assisted and boat-based operations
- Personal protective and team equipment
- Medical considerations
- Panic, survival, self-rescue, and personal safety
- Conducting in-water rescues during the day and night
- Night search operations



#### USAR SWIFTWATER & FLOOD RESCUE PROGRAM



# Swiftwater Rescue Technician



This four-day course is designed to prepare participants for offensive rescue situations involving floods and swift-moving water. Students gain classroom and hands-on experience in pre-planning and organization, personal safety equipment, swiftwater dynamics and hydrology, medical considerations in water rescues, self-rescue techniques, shore-based rescues, in-water contact rescues and the role of watercraft and helicopters in swiftwater rescue. Any responder (Fire Service, Law Enforcement, EMS, Public Works, and Military) that will be conducting offensive rescues during a swiftwater or flood incident would benefit from the Swiftwater Technician course.

## **Course Length**

32 Hours (4 days; 8 hours of instruction each day)

#### Audience

This course has been developed for city, state and federal urban search and rescue responders. The target audience also includes all emergency responders from municipal and industrial agencies tasked with performing swiftwater and flood rescue offensive operations. Course participants include emergency responders from the following five disciplines/services:

- Fire Service (FS)
- Emergency Medical Services (EMS)
- Law Enforcement (LE)
- Industrial Customers (IND)
- Military (MT)

#### Location

New Braunfels, TX on the Comal River. The Comal River provides an ideal training environment and a year-round water temperature of 68 degrees. Contact TEEX to discuss options for hosting course at your jurisdiction.



#### Prerequisites

There are no prerequisites for this course.

Due to the strenuous nature of search and rescue activities, participants should secure a professional evaluation of their physical condition prior to enrolling in these courses.

#### Recommended

Prior to attending this course, participants should have medium to strong swimming abilities.

 NFPA 1006 2008 Edition Rope Rescue Level I Training or equivalent

# **Other Information**

Classes will begin at 8:00 AM on the first day of this course unless other arrangements have been made. Participants should plan to arrive the night before classes begin.

Upon successful completion of the course, participants will be issued a TEEX Certificate of Completion.

TEEX does have a limited supply of Personal Flotation Devices and helmets to borrow during the class. Students must contact TEEX and reserve the equipment, and it is provided on a first-call basis.

## 2021 Dates

September 20–23 October 18–21 November 29–December 2

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