



Division 12 Water Rescue Team



Training Safety Plan

Drill Date: June 19, 2026 & June 26, 2026
Time:0900-1200

Drill Location: Knolls Park 1502 Meyers Rd Lombard IL

Type of Training: (check all that apply)

	Swiftwater
x	Dive
	Ice Dive
	Shore Support
	Watercraft

Description of Training:

Underwater search and recovery of simulated victim(s)

Safety Officer required:

Instructor PPE Requirements:

	SCBA		Full PPE		Helmet		Eye Prot.		PFD		Ear
	Gloves		Radio		Lights		Vest		Other		Dry suit

PPE/Equipment Required for Participants:

	Helmet		Dry Suit
	Eye Protection		PFD

	SCUBA BCD		Boots
	Gloves (type) Work		Radio

Hazard & Control Measures: (check all hazards and write in control measures)

	Atmospheric (smoke, dust, oxygen deficient, etc)
	Combustible/ Flammable Environment
	Confined Space
	Electrical
	Elevation
	Hazardous Substances (asbestos, chemical, etc.)
	Nighttime conditions
	Sewage/Septic
	Sharp Edges/Objects
	Structural
	Terrain
	Traffic
	Water
	Weather

Accountability:

x	Buddy System
x	Visual
x	Passport
x	Dive master control sheet
	Other:

In case of Emergency:

	Code word or Signal used –
	RIT assigned –

x	ALS standby –
	Other:

Communications:

	Radio/Primary Frequency –
	Radio/Secondary Frequency -
	Hand Signals
x	Rope Line – Line tenders
	Lights
	Other:

Resources Assigned: (check all that apply and fill in designated unit)

x	Safety Officer:
	Rehab:
	Rescue:
x	Sonar:
	Watercraft:
	ROV:
	Other Resources/Equipment:

Safety Planning Notes: (site plan, drawings, etc.)

ALS Ambulance on site.

Teams will communicate via hard wired comms or radio.

Teams will be observed by safety officer.

NFPA Objectives (Check all that apply):

Watercraft:

- Recognize the need for watercraft for the search and rescue operations along with the resources necessary to conduct the watercraft operation.
- Recognize the general hazards associated with a watercraft operation and the procedures needed to mitigate these hazards within the area of operation.
- Identify the watercrafts available to the agency and their capabilities, limitations and special considerations associated.
- Don the appropriate PPE including a PFD, audible signaling device, visible signaling device.
- Establish crew roles and accountability for members who are active on the watercraft.
- Conduct operations to take a vessel under tow with a motorized craft.
- Conduct operations to deploy and recover rescuers from the water.
- Conduct operations to recover conscious and unconscious civilians from the water.
- Conduct operations to utilized sonar-based search.
- Practice crew overboard measures including use of reaching tools and throw bags.
- Identify hazards to watercraft operations including current, weather, other vessels, shallow water and submerged hazards.

Dive:

- Recognize the need for dive operations along with the resources necessary to conduct the dive operation.
- Recognize the general hazards associated with dive operations and the procedures needed to mitigate these hazards within the area of operation.
- Identify rescue versus recovery dive.
- Don the appropriate PPE including thermal protection, dry suit and accessories, buoyancy compensation device (BCD), visible signaling device and cutting tools.
- Conduct the sub-surface search method chosen for the rescue or recovery operation.
- Practice emergency procedures for the diver in distress, missing diver or medical emergency.
- Conduct operations to recover evidence, procedure to maintain chain of custody and documentation of the scene.
- Conduct annual fitness test supplied by the International Association of Dive Rescue Specialists (IADRS).
- Designate a safety diver who is equipped and positioned to immediately submerge and lend assistance to a diver in distress or engage in a search for a missing diver.
- Designate a 90 percent diver who is equipped and positioned to quickly enter the water and assume the role of safety diver.

- Ensure that all divers have a reserve supply of breathing air so that the diver upon reaching surface has no less than 500 psi.

Swiftwater:

- Recognize the need for swiftwater search and rescue and the resources necessary to conduct the operation.
- Recognize the hazards associated with swiftwater operations, focusing on the hydraulic elements specific to the swiftwater environment.
- Don the appropriate PPE for the swiftwater operation; including PFD, thermal protection, helmet, boots, gloves, cutting devices, audible signaling device, and visible signaling device.
- Construct and operate rope rescue system anchors and mechanical advantage systems appropriate for the operation.
- Construct a tension diagonal system.
- Construct a highline system over water.
- Construct and operate a rope system to position and move a tethered boat.
- Conduct shallow water crossing methods
- Conduct live-bait rescues.
- Perform offensive swimming and defensive navigation of the swiftwater environment.

Shore:

- Recognized the need for dedicated shore support for the water-based operation and the resources necessary to conduct the operation. Resources shall include medical equipment, communication equipment, audible signaling device, accountability system.
- Recognize and continually evaluate the hazards associated with water-based operations.
- Establish dedicated zones of operation.
- Conduct witness procedure that involves separating, isolating, securing and interviewing in the area where they witnessed the event.
- Conduct non-entry search and rescue procedures including all methods of reaching, probing and throwing of floatation devices.
- Designate a dive supervisor who has the authority to manage all aspects of the water-based operation.
- Designate a dive safety officer who has the training to evaluate all aspects of safe water-based search and rescue operations as well as all aspects of safe shore support.
- Conduct operations to establish a consistent deployment zone containing the tendering, communication and safety needs for the water-based personnel.

- Serve as support to the water-based personnel; including obtaining and assembling gear, assistance with donning and doffing and performing pre-entry checks.
- Conduct appropriate decontamination operations for the water-based personnel.
- Conduct line tendering for the chosen method of search for the dive personnel.
- Prepare the entry zone for emergency procedures for a diver in distress, missing diver or medical emergency.
- Track and document the status of divers including bottom time, location, depth and visibility.
- Track, document and evaluate the progress of the water-based operation.

Ice Diving:

- Recognize the need for sub-surface ice search and rescue operations and the resources necessary to conduct the operation.
- Recognize the hazards specific to the ice search and rescue operation and the procedures necessary to mitigate them.
- Conduct procedure to prepare the entry zone including an evaluation of the quality of the ice, the cutting of the entry hole, and clearing of snow.
- Establish the warm zone specific to the ice environment that may include, inflatable shelter, generator-powered heater, ice awls and warm water.
- Conduct procedure for an off-line diver in the sub-surface ice environment.