

MABAS Division XII Dive Team

Training Safety Plan

Drill Date: Friday September 23rd, 2022 (Black Shift) @ 0900

Drill Location: Salt Creek (Behind the Double Tree in Oak Brook) 1909 Spring Rd. Oak Brook, IL

Type of Training: (check all that apply)

	Fire Suppression		EMS		Tech Rescue
	Live Fire Training		Vehicle Extrication		HAZMAT/ WMD
	Driver's Training		Acquired Structure	X	Water/Dive Rescue
	Apparatus Op's	X	Preplan		Physical Fitness
	Other: Swift			X	SOG's

Drill Risk Assessment: Moderate

Safety Officer required: Yes

Maximum Student/Instructor Ratio: 1:5

Instructor PPE Requirements:

	SCBA	X	Full PPE		Helmet		Eye Prot	X	PFD		Ear
	Gloves		Radio		Lights		Vest		Other	X	Swift suit

Drill Objectives:

-In effort to practice skills in and around swift water, the goal of this drill is to practice putting a highline in place and rigging an inflatable boat to be used in swift water with a four-line tether.

- Identify and calculate surface water velocity.

- Identify different types of possible hazards and identify the proper terms for river anatomy.

- Practice submerged body search and recovery.

PPE/Equipment Required for Participants:

	Helmet	X	Personal Floation Device
	Eye Protection		Harness
	Hearing Protection		Fall Protection
	Gloves (type) Work		SCUBA
	Turnout Gear		Other Resp Protection
	Hood		HAZMAT suit
	Safety Boots	X	Radio
	SCBA		

<input checked="" type="checkbox"/>	Other: Swift suits and PPE		
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Department Related SOG's or Technical References:

MABAS 12	Water Response Team SOP/ SOG

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
X	Sharp Edges/Objects
	Structural
X	Terrain
	Traffic
X	Water
X	Weather
	Other

Accountability:

	Buddy System
X	Visual
X	Passport
X	Dive master control sheet
X	Other: 1 in 1 out for swimmers

In case of Emergency:

	Code word or Signal used – Mayday/hand signals
	RIT assigned – Safety Diver
X	ALS standby – Portable radio, contact HQ for dispatch to scene
	Other:

Communications:

X	Radio/Primary Frequency – FG- Blue
X	Radio/Secondary Frequency- FG Orange
X	Hand Signals
	Rope Line – Line tenders
	Lights
	Other:

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

	Battalion Chief:
X	Rehab
X	Rescue
X	Safety Officer TBD
X	Specialty Unit(s)
	Suppression
X	Other Resources/Equipment

Job Safety Analysis:

Review division 12 swift water SOP'S/ SOG's and your departments.

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

If severe or inclement weather should arise drill will be postponed and/ or canceled.