

MABAS Division XII Dive Team

Training Safety Plan

Drill Date: Friday June 16th, 2023 (Gold Shift)

Drill Location: Twin Lakes Park Villa Park, IL 60181- Nearest major intersection is North Ave. and Ardmore Ave.

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:

- Identify all hazards and possible hazards of the park (in and around the water).
- Review, practice, and setup the incident command system.
- Complete the assembly and placement of the sector scan sonar issued by MABAS.
- Setup the surface supplied air system in preparation for dressing out divers.
- Assist the dressing out and safety checks for all divers entering the water.
- Perform a shore-based evidence recovery search for a downed and missing drone.

PPE/Equipment Required for Participants:

	Helmet	X	Personal Floatation Device
	Eye Protection		Harness
	Hearing Protection		Fall Protection
	Gloves (type) Work	X	SCUBA
	Turnout Gear		Other Resp Protection
	Hood		HAZMAT suit
	Safety Boots	X	Radio
	SCBA		
	Other: Swift suits and PPE		

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)

X	Atmospheric (smoke, dust, oxygen deficient, etc)
	Combustible/ Flammable Environment
	Confined Space
	Electrical
	Elevation
	Hazardous Substances (asbestos, chemical, etc.)
	Nighttime conditions
X	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
X	RIT assigned – Safety Diver
X	ALS standby – Portable radio, contact HQ for dispatch to scene
	Other:

Communications:

X	Radio/Primary Frequency – FG- Gold
X	Radio/Secondary Frequency- FG Orange
X	Hand Signals
X	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 sub-surface 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.