# MABAS Division XII Dive Team

# Training Safety Plan

Drill Date: Friday Feb. 21st (Black Shift) & Friday Feb. 28th (Red Shift) 2025

Drill Location: Lake View Nature Center, 17W063 Hodges Road

Oakbrook Terrace, IL 6018. Staging will be on Hodges Rd. and Monterey Ave.

Type of Training: (check all that apply)

Fire Suppression		EMS		Tech Rescue
Live Fire Training		<b>Vehicle Extrication</b>		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:**

X	SCUBA		Full PPE	Helmet	Eye Prot	X	PFD	Ear
	Gloves	X	Radio	Lights	Vest		Other	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.
- Preform a shore-based evidence recovery search for missing person.
- Assess possible use of boat package.
- If body of water still covered by ice than, ice diving operations will be observed.

## **PPE/Equipment Required for Participants:**

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

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

## **Accountability:**

	Buddy System
X	Visual
<u>X</u>	Passport
X	Dive master control sheet
X	Other: 1 in 1(backup diver) and 1 (90% diver)

### In case of Emergency:

	Code word or Signal used – Mayday/hand signals
<u>X</u>	RIT assigned – Safety Diver
X	ALS standby – Portable radio, contact HQ for dispatch to scene, ALS
	ambulance on site standby.
	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:
Χ	Rehab
Χ	Rescue
Χ	Safety Officer TBD
Χ	Specialty Unit(s)
	Suppression
Χ	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 one hour prior to drill.

Questions directed to: Lt. Sean Russell

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