

# PEARL LAKE DIVING ORIENTATION

## PRE-DIVE DETAILS

### Dive Location:

Pearl Lake  
1220 Dearborn Ave.  
Highway 251  
South Beloit, IL 61008  
(P) 815-389-1479  
(F) 815-389-1407  
(E) [info1@pearllake.com](mailto:info1@pearllake.com)  
(Web) <http://www.pearllake.com/>



### Date:

### Time / Area:

### Divemaster / Instructor:

### Questions / Last Minute Up-Date:

### Required Equipment Systems:

MINIMUM ... OPEN WATER SCUBA EQUIPMENT AS APPROPRIATE TO THE TYPICAL MIDWESTERN DIVING ENVIRONMENT. CALL FOR CURRENT CONDITIONS.

### Suggested / Specialty Equipment:

### Additional Notes:

## GENERAL AREA ORIENTATION

### Lake Entry / Charter Fees / Required Passes:

Entry fee \$20.00 / diver. Accompanying non-divers @ \$10.00 each. **EVERYONE ENTERING THE DIVING AREA (over the age of 10) MUST PURCHASE AND DISPLAY A RECEIPT CARD ... ABSOLUTELY NO EXCEPTIONS ... PLAN ACCORDINGLY FOR PARENTS OF YOUNGER STUDENTS! EVERYONE MUST SIGN A RELEASE. READ YOUR DIVER/NON-DIVER RECEIPT CARD AND DISPLAY IT ON THE DASHBOARD OF YOUR VEHICLE. RETURN YOUR RECEIPT CARD TO THE REGISTRATION AREA AT THE END OF THE DAY & CHECK OUT. THANK YOU!**

### Telephone / Communications Location:

At registration point / restaurant building. Entry / checkpoint vehicle radio equipped.

### Restroom / Shower Facilities:

Restroom and showers in bathhouse @ Southwest corner of main parking lot. Portable toilets throughout diving area. Restroom in main building.

### Special Rules / Off-Limits Areas:

NO SWIMMING IN THE DIVING AREA (Return to registration for complimentary access to our swimming beach when open). SNORKELING IS ALLOWED DURING TRAINING ONLY. NO DIVING ON THE SOUTH SHORE OF THE LAKE. A CAMPING OR VISITORS PASS MUST BE OBTAINED PRIOR TO ENTERING THE CAMPING AREAS. THANK YOU.

### Airfills:

Airfills are available at the diving registration area of the restaurant building during limited hours.

## AREA ACCOMODATIONS

### Camping:

Pearl Lake Campground 815-389-1479  
See our rates and rules at <http://www.pearllake.com/>

Motels ... Search the web for "South Beloit, IL & Beloit, WI"

## PRE-DIVE CONSIDERATIONS

### Environmental Conditions:

Weather -

Thunderstorm / lightning – CLEAR THE WATER!

Water Movement -

Surface Current - Waves – Surf/Surge – Dependent on wind

Entry/Exit -

Use care - Watch footing on entry / exit

Depth Range -

Down to 85 ft. - to 30 ft. most interesting

Bottom Profile -

See contour map

Visibility -

Avg. 15-20 ft. – Up to 40 ft.

Water Temperature -

Low 45°F (Spring/Late Fall) - High 80°F (Summer/Early Fall)

Potential Hazards -

Boat traffic - Inquire @ diving registration.

Animal / Plant life – Little to None

Other -. Overhead environments exist - avoid or use caution per training. Deeper depths may mean limited visibility and cold water conditions – be properly trained, equipped and experienced!

### Areas of interest -

See contour map ... available at registration area, lake staff or Divemaster / Instructor

## DIVE PROCEDURES / EMERGENCY PLAN

### Buddy System / Pre-Dive Check:

Required.

### Check-Out / Check-In:

Required - See DM, Instructor or inquire @ diving registration.

### Communications:

At registration point / restaurant building. Entry / checkpoint vehicle radioed equipped.

### Diver Recall Procedures:

Constant tapping underwater, continued whistle blasts @ surface, arms waved overhead from shore or as briefed by Divemaster.

# PEARL LAKE DIVING ORIENTATION

## First-Aid / O2 Location:

Per briefing or inquire @ diving registration.

## Emergency Procedures / E.M.S. Contact Info.:

**South Beloit Rescue Squad @ 815-389-3401 (2 miles away) or Dial 911 ... or ... Per DM briefing ... THEN ...**

**CONTACT PEARL LAKE STAFF/SECURITY or CALL 815-389-1479 or 815-389-1407 TO ADVISE THEM OF THE EMERGENCY, THAT EMS HAS BEEN CALLED AND ARE ENROUTE AND THE DIVE SITE LOCATION THAT THE VICTIM IS LOCATED AT SO THAT PEARL LAKE STAFF CAN PROVIDE ESCORT TO THE SITE.**

## Hospital Locations:

Beloit Memorial Hospital  
1969 W. Hart Road - Beloit, WI 53511 – (P) 608-364-5151

St. Anthony Medical Center  
5666 E. State Street - Rockford, IL 61108 – (P) 815-395-5261

## DAN Contact / Chamber Location:

**DAN Emergency Only - (919) 684-9111 (Info. - (919) 684-2948)**

Recompression Chambers are located a minimum of apx. 75 miles away.

Regarding Emergency Procedures, E.M.S. Contact Info. & Recompression Chamber Locations ... DAN protocol for diving emergencies that may require recompression chamber treatment indicates a call to DAN's emergency contact number on actions to be taken by rescuers / medical personnel relative to transport to the appropriate chamber location. For more information, see ...

[http://www.diversalertnetwork.org/medical/faq/Why\\_DAN\\_Does\\_not\\_Provide\\_Chamber\\_Location\\_Information](http://www.diversalertnetwork.org/medical/faq/Why_DAN_Does_not_Provide_Chamber_Location_Information)

## DIVE PLAN

### Dive / Training Objective:

### Entry Considerations:

### Navigation Plan:

Descent  
Direction  
Turn Around  
Ascent

### Depth Plan:

Maximum  
Average  
ML

### Time Plan:

NDL  
Bottom  
Turn Around  
Ascent / ML  
Safety Stop

## Air Plan:

Entry (Min.)  
Turn Around  
Min. @ Ascent  
Min. @ Exit

## Communications Review:

Surface  
Underwater  
Diver Recall

## Separated Buddy Procedure:

Per Divemaster / Instructor / Discussion with Buddy

## Air Sharing Procedures:

Per Divemaster / Instructor / Discussion with Buddy

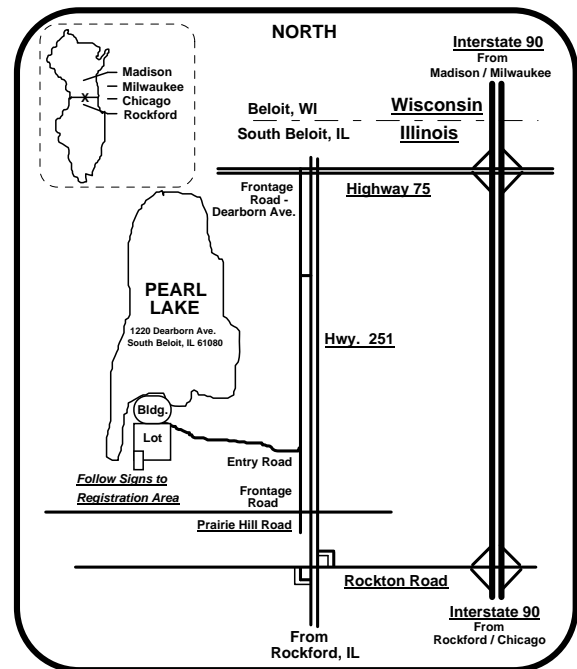
## Pre-Dive Equipment Safety Check:

Per Divemaster / Instructor / Discussion with Buddy

## Buoyancy Check:

Consider Suit / Accessories  
Weight Amount \_\_\_\_ lbs.

## **BE A RESPONSIBLE DIVER!**



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<https://www.facebook.com/#!/pearllakeresort?fref=ts>