

Site Specific Information  
NOAA Chart 11339  
Calcasieu River Site #11



**Site Information**

Mean tidal range is 4.6 ft. River Channel is navigable by large vessels, the lake is navigable via small boats and ranges in depth from 3 to 20 feet. Average currents are 0.3-knot flood and 0.8-knot ebb.

**Latitude:** N 30 ° 12.00  
**NOAA chart #:** 11339  
**Nearest ICW Marker:** N/A

**Longitude:** W 93 ° 16.50  
**County:** Calcasieu Parish  
**Date last visited:** 3/11/11

**Access**

**Closest Boat Ramp:**

Prien Lake Boat Ramp

**Distance:**

05 minutes

**Boat type recommended:**

Shallow, Aluminum hull

**Closest Airport:**

Chenault Airport, Lake Charles

**Closest Helicopter Landing:**

Chenault Airport, Lake Charles

**Directions from MSU Lake Charles**

This site is accessed by land from the boat ramp and park located on the east end of the I-210 bridge. Take the first exit over the bridge heading east on I-210. This road makes a hairpin turn at the end of the off-ramp and follows I-210 west and under the bridge.

**Trustees/ Contact Numbers**

USCG MSU Lake Charles (337) 491-7800  
LOSCO-via rotating pager (800) 538-5388  
Pin # 129-340  
TGLO-via hotline (800) 832-8224

**Resources at Risk**

**Atlas Priority:**

**High**

**Environmental:**

Residential docks and development, marshes, wetland areas, recreational beach

**Economic:**

N/A

**Safety / Cautionary Notes**

None noted

**Booming Strategy Recommendations**

**Recommendations:**

Boom should be deployed along the northern intersection of Prien Lake and the Calcasieu River. Approximately 2,500 feet of boom will be required for the initial booming to the pilings. It is important that adequate lighted buoys be used, the area is subject to high volume recreational boating. Booming along the shoreline to protect the marsh and wetlands can be performed using small boats. This will require an additional 2,000 feet of boom. Approximately 40 anchor sets with lighted buoys will be required to set the boom. Exact protection requirements and locations will be determined by the Incident Commander in response to conditions at the time of the spill.

**Equipment:**

4500 ft Containment Boom (18" or greater)  
30 Lighted Buoy(s)  
8 Shoreline Anchors/Lines  
40 Anchors w/Line and Buoys  
2 Work boats (>16 ft)  
1 Response vessel(s)  
3 Truck(s), Pickup  
3 Trailer(s), Supplies or Boom  
Poly lined roll-off boxes  
Metal Culvert Pipes  
Trac-hoe

**Number of personnel:**

16

**Tidal influence:**

Medium/4.6 ft.

**Water depth at mouth:**

3-20 ft.