

Site Specific Information
NOAA Chart 11339
Calcasieu River Site #13



Site Information

Mean tidal range is 4.6 ft. River Channel is navigable by large vessels. Average currents are 0.3-knot flood and 0.8-knot ebb.

Latitude: N 30 ° 11.80
NOAA chart #: 11339
Nearest ICW Marker: N/A

Longitude: W 93 ° 17.21
County: Calcasieu Parish
Date last visited: 3/11/11

Access

Closest Boat Ramp:	Prien Lake
Distance:	5 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

Access to this site is by boat. There is no access by road.

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: WELANDS, marsh
Economic: N/A

Safety / Cautionary Notes

None noted

Booming Strategy Recommendations

Recommendations: Boom should be deployed across the cut to prevent petroleum from entering Prien Lake. Two 300-foot boom deployments are recommended. Shoreline anchoring systems may be used; however, numerous trees exist along both shores of the cut and can be used to secure the boom. Use 6 anchor sets to hold the boom in place. Four lighted buoys will be required to mark the boom. Booming along the shoreline may be required and can be performed after the access to Prien Lake is secured. Care must be exercised as the river channel is subject to currents and ship traffic. Exact protection requirements and locations will be determined by the Incident Commander in response to conditions at the time of the spill.

Equipment: 600 ft Containment Boom (18" or greater)
4 Lighted Buoy(s)
4 Shoreline Anchors/Lines
6 Anchors w/Line and Buoys
1 Work boats (>16 ft)
1 Truck(s), Pickup
1 Trailer(s), Supplies or Boom
Poly lined roll-off boxes
Metal Culvert Pipes
Trac-hoe

Number of personnel: 4
Tidal influence: Medium/4.6 ft.
Water depth at mouth: