

Site Specific Information
NOAA Chart 11339
Calcasieu River Site #1



Site Information

Site 1 Mean tidal range is 4.6 ft. Channel is navigable. Average currents are 0.3-knot flood and 0.8-knot ebb.

Latitude: N 30 ° 13.49

NOAA chart #: 11339

Nearest ICW Marker: N/A

Longitude: W 93 ° 15.16

County: Calcasieu Parish

Date last visited: 3/11/11

Access

Closest Boat Ramp:

Distance:

Boat type recommended:

Closest Airport:

Closest Helicopter Landing:

Nalmar Landing

5 minutes

Shallow, Aluminum hull

Chenault Airport, Lake Charles

Chenault Airport, Lake Charles

Directions from MSU Lake Charles

Take the I-10 W ramp towards Westlake. Take exit 27 to the right towards La-378/Westlake 2.8 mi. Turn left onto I-10 E 0.2 mi. Turn right onto Mike Hooks Rd 0.4 mi. Conoco Refinery Docks, NW edge 0.6 mi

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

Conoco Phillips POC (337) 491-5846

Resources at Risk

Atlas Priority:

Medium

Environmental:

Clooney Island is directly across the channel from the docks.
Clooney Island is designated "Wetlands"

Economic:

Refinery docks for marine transfers/Conoco Phillips

Safety / Cautionary Notes

None Noted

Booming Strategy Recommendations

Recommendations:

Deploy approximately 1200 feet of boom across the canal and in front of the loading docks. The boom can be transported to the site via truck and deployed by using a boat. The boom will require a minimum of 12 anchors and four lighted buoy. The boom can be secured to the shoreline using one of the larger trees and a length of rope. The Incident Commander/QI will determine exact protection requirements at the time of the incident and in response to conditions at that time.

Equipment:

1200 ft Containment Boom (18" or greater)
4 Lighted Buoy(s)
2 Shoreline Anchors/Lines
10 Anchors w/Line and Buoys
2 Response vessels
2 Truck(s), Pickup
1 Trailer(s), Supplies or Boom

Number of personnel:

10

Tidal influence:

Medium/4.6 ft.

Water depth:

12 – 35 ft.