

Site Specific Information
NOAA Chart 11339
Calcasieu River Site #29



Site Information

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

Latitude: N 30 ° 06.35
NOAA chart #: 11339
Nearest ICW Marker: N/A

Longitude: W 93 ° 17.17
County: Calcasieu Parish
Date last visited: 3/11/11

Access

Closest Boat Ramp:
Distance:
Boat type recommended:
Closest Airport:
Closest Helicopter Landing:

Calcasieu Point
10 minutes
Shallow, Aluminum hull
Chenault Airport, Lake Charles
Chenault Airport, Lake Charles

Directions from MSU Lake Charles

Closest land access will be at the LNG facility or the Crowley Terminal. Take SR 384 south to W. Lincoln and turn right (west) and the terminals will be on the left. Look for the follow signs.

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: **Medium**
Environmental: N/A
Economic: Development

Safety / Cautionary Notes

None noted

Booming Strategy Recommendations

Recommendations: Boom should be deployed in a deflective pattern across the entrance to the terminal area. Approximately 1,800 feet of boom is required to deflect the oil away from this site. Anchoring the boom will require long lines as the channel is deep and ship traffic can produce large wakes. Lighted buoys every 100-ft is recommended as the site is a heavy vessel traffic area. Flow into the terminal basin is tidal, however, high winds could push oil into the channel. Shoreline anchoring should be easy as the shorelines are accessible and consist of dredge material and riprap. Exact protection requirements and locations will be determined by the Incident Commander in response to conditions at the time of the spill.

Equipment: 1800 ft Containment Boom (18" or greater)
16 Lighted Buoy(s)
20 Anchors w/Line and Buoys
3 Shoreline Anchors/Lines
2 Work boats (>16 ft)
2 Truck(s), Pickup
2 Trailer(s), Supplies or Boom
Poly lined roll-off boxes
Metal Culvert Pipes
Trac-hoe

Number of personnel: 10
Tidal influence: Medium/4.6 ft.
Water depth at mouth: