

Site Specific Information
NOAA Chart 11339
Calcasieu River Site #9



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 ° 12.32
NOAA chart #: 11339
Nearest ICW Marker: N/A

Longitude: W 93 ° 16.74
County: Calcasieu Parish
Date last visited: 3/11/11

Access

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

Bowtie Marina
10 minutes
Shallow, Aluminum hull
Chenault Airport, Lake Charles
Chenault Airport, Lake Charles

Directions from MSU Lake Charles

Access to Coon Island is by boat only, there are no roads located on the island. Coon Island is approximately 2.6 miles north of the Citgo Refinery.

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: Wetlands, marsh
Economic: N/A

Safety / Cautionary Notes

None noted

Booming Strategy Recommendations

Recommendations: Approximately 1,400 feet of boom should be deployed along the southern shoreline for protection. Should oil enter the waterway around the island, additional boom may be required along the east and/or west shorelines of the island. The boom can be anchored approximately 20 feet off the shoreline. The island consists of numerous patches of land, marshes and old oil and gas platforms that would be difficult to clean. Additional boom may be required for keeping oil in the channel that runs around the island. Lighted buoys will be required to mark 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: 1400 ft Containment Boom (18" or greater)
5 Lighted Buoy(s)
2 Shoreline Anchors/Lines
7 Anchors w/Line and Buoys
1 Response vessel(s)
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: 6 – 40 ft.