



Latitude: N 40.730357
Longitude: W -122.399473

Driving Directions

Highway Post Mile: N/A

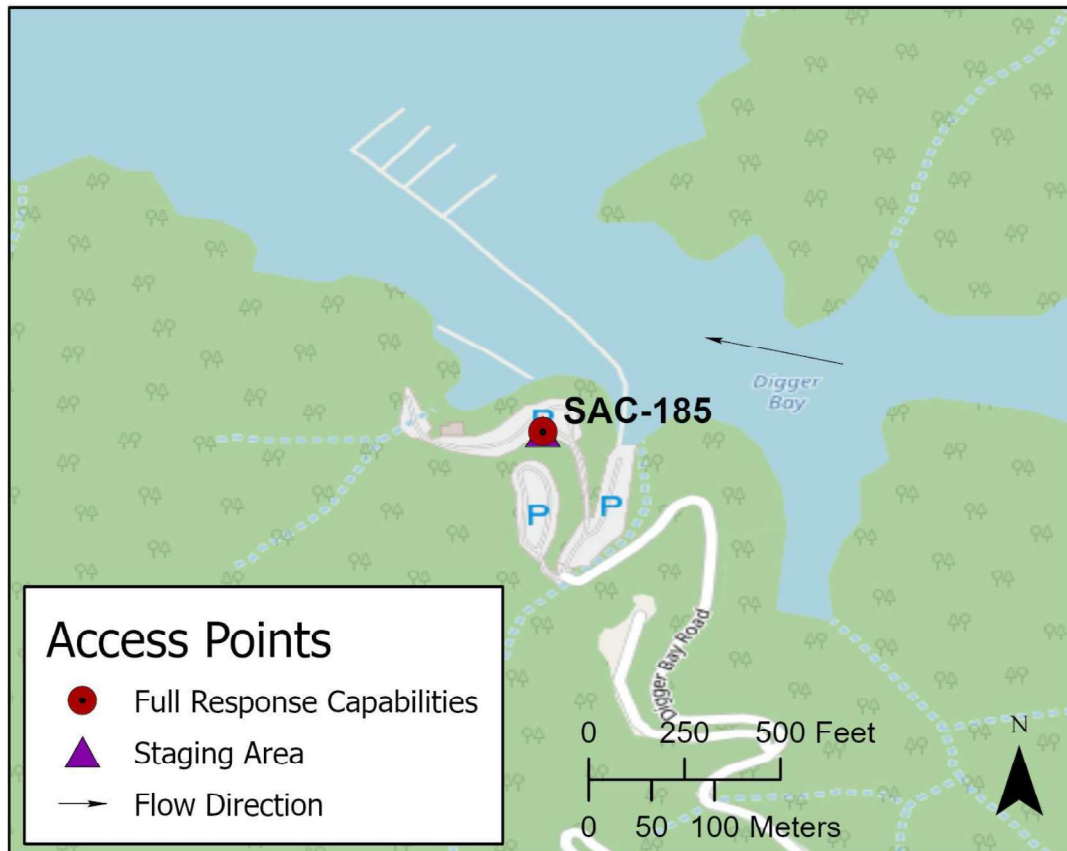
Railroad Milepost: N/A

Nearest Address: 15090 Digger Bay Road, Shasta Lake, CA 96019

Cell Service: Yes - Verizon tested

Take the Shasta Dam Boulevard (SR 151) exit, Exit #685, off I-5. Head west on Shasta Dam Boulevard for 2.25 miles. Turn north onto Shasta Park Drive. Continue north on Shasta Park Drive approximately 0.6 miles until the road turns into Digger Bay Road. Continue north on Digger Bay Road until it terminates at Digger Bay Marina.

FOR CENTIMUDI BOAT LAUNCH: Continue heading west on Shasta Dam Boulevard until reaching Lake Boulevard at the 4-way stop sign. Head north on Lake Boulevard for 1.5 miles and turn NE onto Kennett Road. Follow road down to boat ramp and parking lot.

Overview Street Map**Hazards, Restrictions and Advice for Responders**

Use appropriate on-water safety procedures.

The main hazardous materials spill risk at this site is from fuel stored at Digger Bay Marina. There is a 6,000-gallon gasoline storage tank on a fuel barge at this marina.

Additional site contact for this location is Digger Bay Marina, (530) 275-3072. For after hours, contact General Manager Shane Spinner at (530) 515-7689 or Marina Manager Kris Gordon at (530) 355-1992.

Resources-At-Risk

Ecological: fisher – West Coast DPS, Bald Eagle, Osprey

Economic: Digger Bay Marina, fishing guide services, local tourism.

Tribal: Contact the Native American Heritage Commission at (916) 373-3710.

Cultural and Historic: Contact the Northeast Information Center at (530) 898-6256.



Site Description and Field Notes

River Width: 488 meters (1,600 feet) at full lake elevation beyond docks near mouth of inlet

Gradient: Low

Site Contact/s:
USDA Forest Service
Shasta-Trinity National Forest

24-Hour Dispatch
(530) 226-2400
(530) 226-2499

Site Location/Segment: SAC-SH-B-035

Digger Bay Road is a narrow winding road that may be difficult for large trucks, such as vacuum trucks, to navigate. Consider bringing response assets to this site loaded on boats launched from Centimudi Boat Launch.

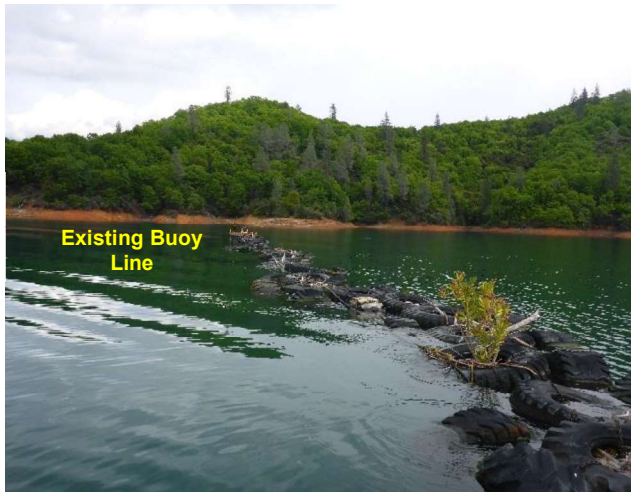
Vehicular Access: Narrow winding road will be challenging for large truck to travel on. Consider use of pilot vehicles to escort large trucks to marina.

Recreational Use: Boating, fishing, water-contact.

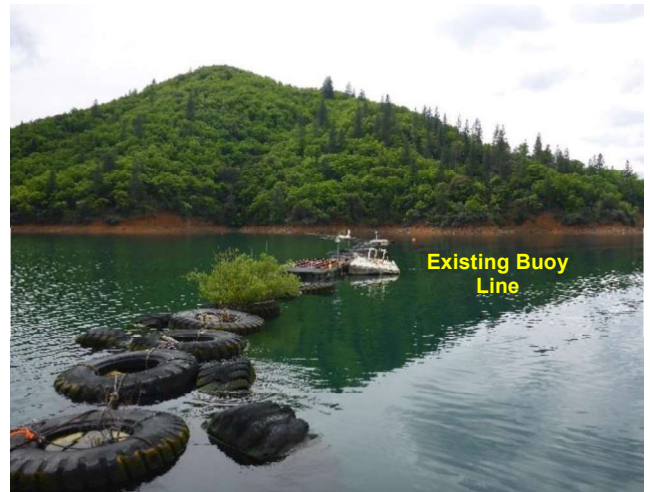
Boat Launches: Digger Bay Marina has a boat launch facility that is usually open year-round. The USFS also maintains the Centimudi Boat Launch located near Shasta Dam (see Driving Directions). The launch ramp at Centimudi is probably easier to bring large equipment into and is located less than 1.5 miles from Digger Bay Inlet. Both ramps should be useful for response operations.

ESI Shoreline Type: Exposed rocky banks (1A); Exposed solid man-made structures (1B); Exposed eroding banks (3B); Vegetated steeply sloping bluffs (8F).

Site Images



View North



View South



Straight Across/Response Site

RR = River-Right RL = River-Left

Photo Date: 04/18/2018



Site Objectives: Contain floating product inside Digger Bay Inlet as close as possible to the marina docks. Prevent product from entering main body of Lake Shasta. For significant spills, collect product on-water. For lesser spills, recover product with sorbents and let dissipate naturally.

Implementation: Deploy 1,600 feet of containment boom across the inlet channel to keep floating product from reaching the main body of the lake. Consider using the existing buoy line beyond the docks for deploying boom. Collect product inside the boom line using skimmer and transfer to storage tanks on assist vessels. Transport recovered product to vacuum truck staged at Digger Bay Marina or Centimudi Boat Launch.

Staging Area Location and Capabilities/Amenities/Waste Management: Stage equipment and manage wastes at Digger Bay Marina or Centimudi Boat Launch.

Response Strategy Map (overview)

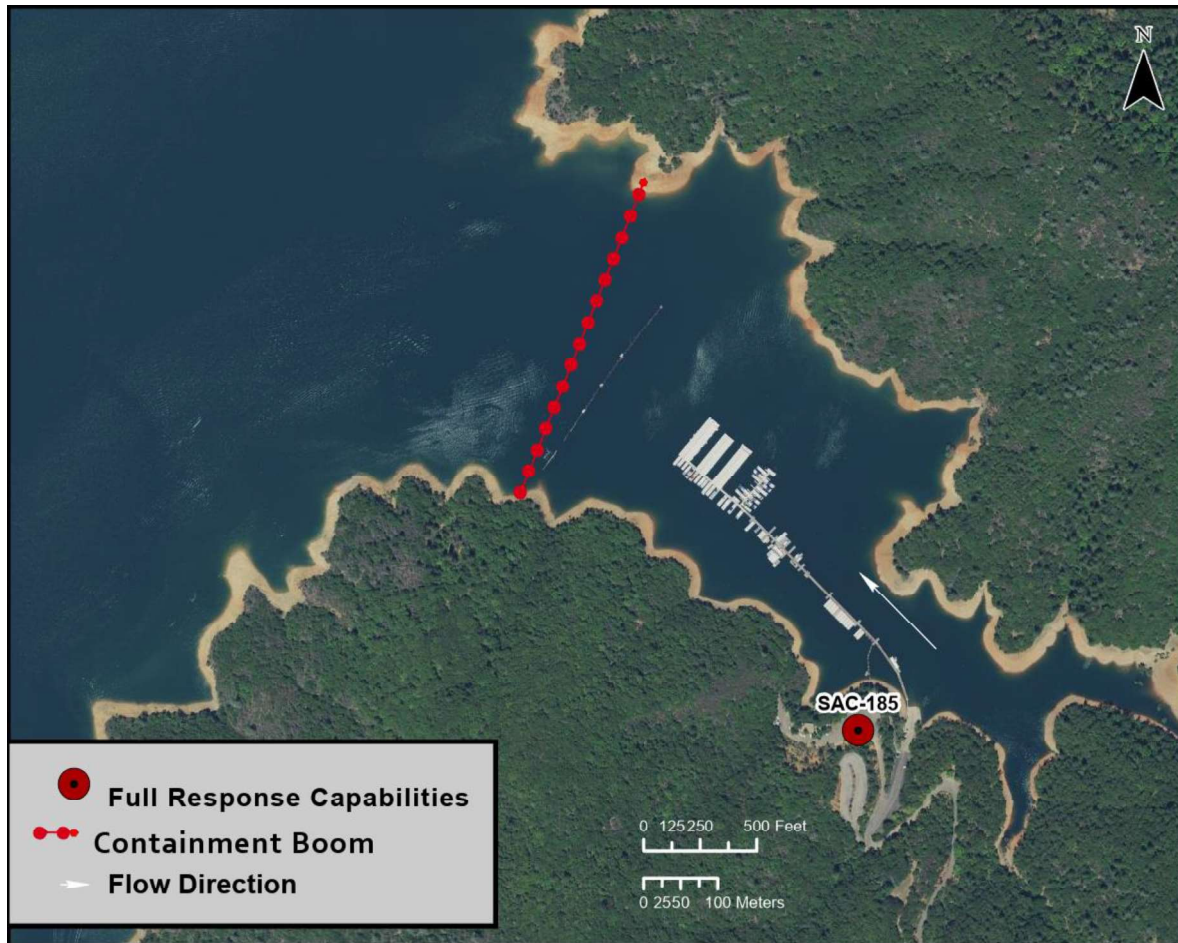


Table of Response Resources

Type	Sub-Type	Size	Unit	QTY - Unit	Special Equipment or Comments
Boom	Containment	21-inch minimum	inch	1,600 feet	Minimum length to boom across inlet.
Barge	Shallow-Water Barge Set			1	Include Disc, Drum, or Weir skimmer.
Response Vessel	Boom and Response Vessel			2	1 each, minimum.
Skimmer	Class 1 Marco and Weir			1	
Storage Tank		20,000	gallon	5	
Vacuum Truck		120	bbl	1	
Personnel				8 to 12 crew	3 vessel operators and 3 deck hands, minimum.