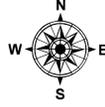
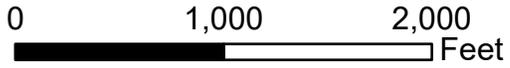
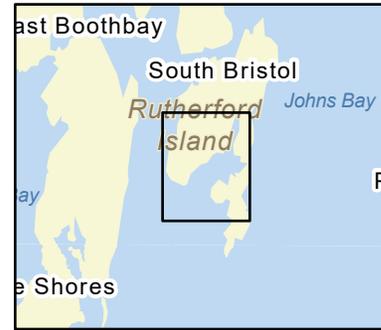


B-39-2

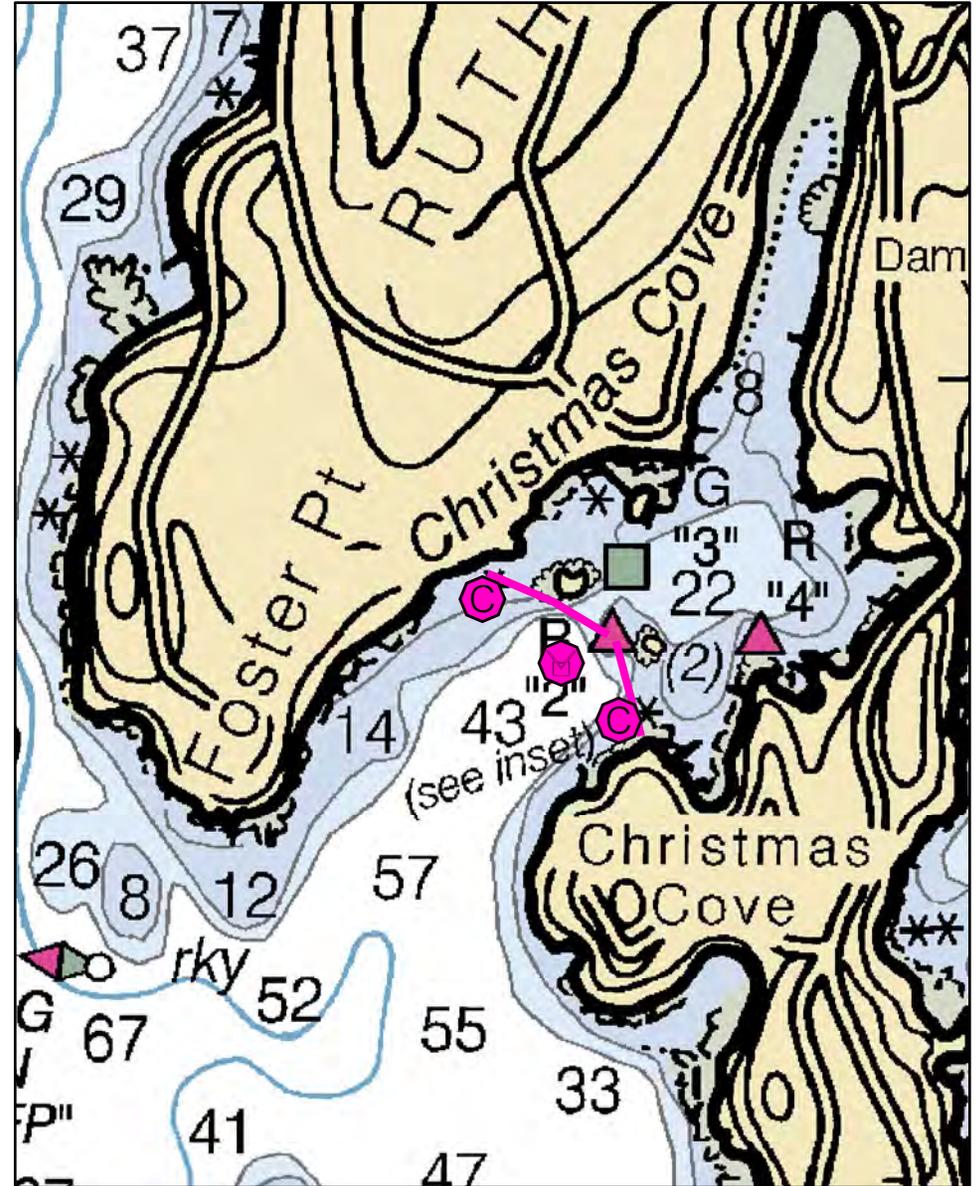
Lower Damariscotta River - Christmas Cove South Bristol, ME



Date printed: 9/13/2022 7:22 AM



Legend	
	Boat Launches
	Collection Point
	Permanent Mooring
	Skimmer
	Staging Area
	Water Treatment Intake
	Response Vessel
	Vacuum Truck



B-39-2 Lower Damariscotta River - Christmas Cove

Town	South Bristol	Port Region	Casco Bay
Latitude	43° 50.81' N	Longitude	69° 33.48' W
Approx. Tidal Range (feet)	10	NOAA Chart #	13293_1
Max Current (knots)		ESI Map #	45A, 44B
Source	Flood	EVI Map #	25
	Ebb	DeLorme Map # (2019)	7 C3

Resources At Risk

ESI Primary Shoreline Type Exposed rocky shores (1A)
ESI Secondary Shoreline Type Exposed wave-cut platforms in bedrock, mud, or clay (2A)

Environmental Concerns Eelgrass beds and mudflats

Archaeological Conflicts None noted. Contact MHPC at (207) 287-2132 if archaeological items are discovered.

Strategy Information

Strategy Purpose To divert oil from Christmas Cove

Staging Areas Linekin Bay boat ramp (part-tide), Murray Hill Road, East Boothbay or Pemaquid Harbor boat launch, 2 Colonial Pemaquid Drive, New Harbor

Site Access By water

Nearest Boat Ramp Linekin Bay boat ramp (part-tide), Murray Hill Road, East Boothbay or Pemaquid Harbor boat launch, 2 Colonial Pemaquid Drive, New Harbor

Collection Points On water skimming. Possible access from Captain Smith Way, South Bristol

Special Instructions Large mooring field in Christmas Cove

Work Assignment Deploy 500' of boom from east side of Christmas Cove to red day beacon "2" (rock) in midchannel. Deploy 350' of boom from day beacon "2" to rock to west of channel. Deploy 350' of boom from rock across flats to western shore.

Recommended Equipment / Resources

Length of Boom (feet)	1200	Type of Boom	Intertidal Boom & Harbor Boom
Recommended Equipment (Minimum)	4 - shoreside connections 1 - skimmer and storage 1 - on water skimming system 2 - workboats with minimum 90 hp 2 - boat operators 4 - laborers		

Unless otherwise indicated, the boom length given is the distance measured on the chart. Actual length required may vary with conditions.

Last Desktop Validation: 9/13/2020

Last Field Visit: 8/1/2004

Last Field Test: