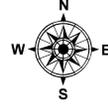
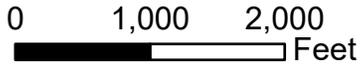
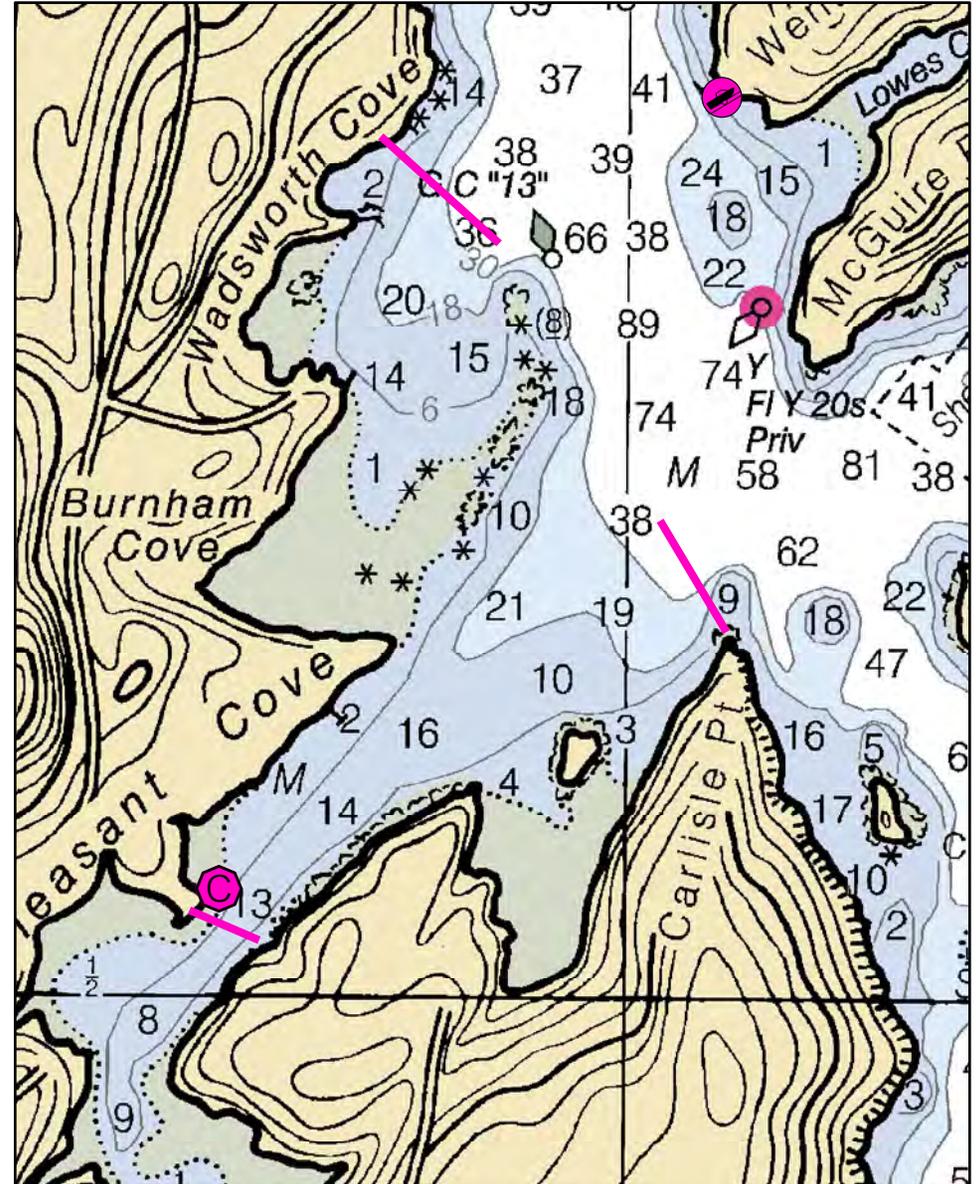
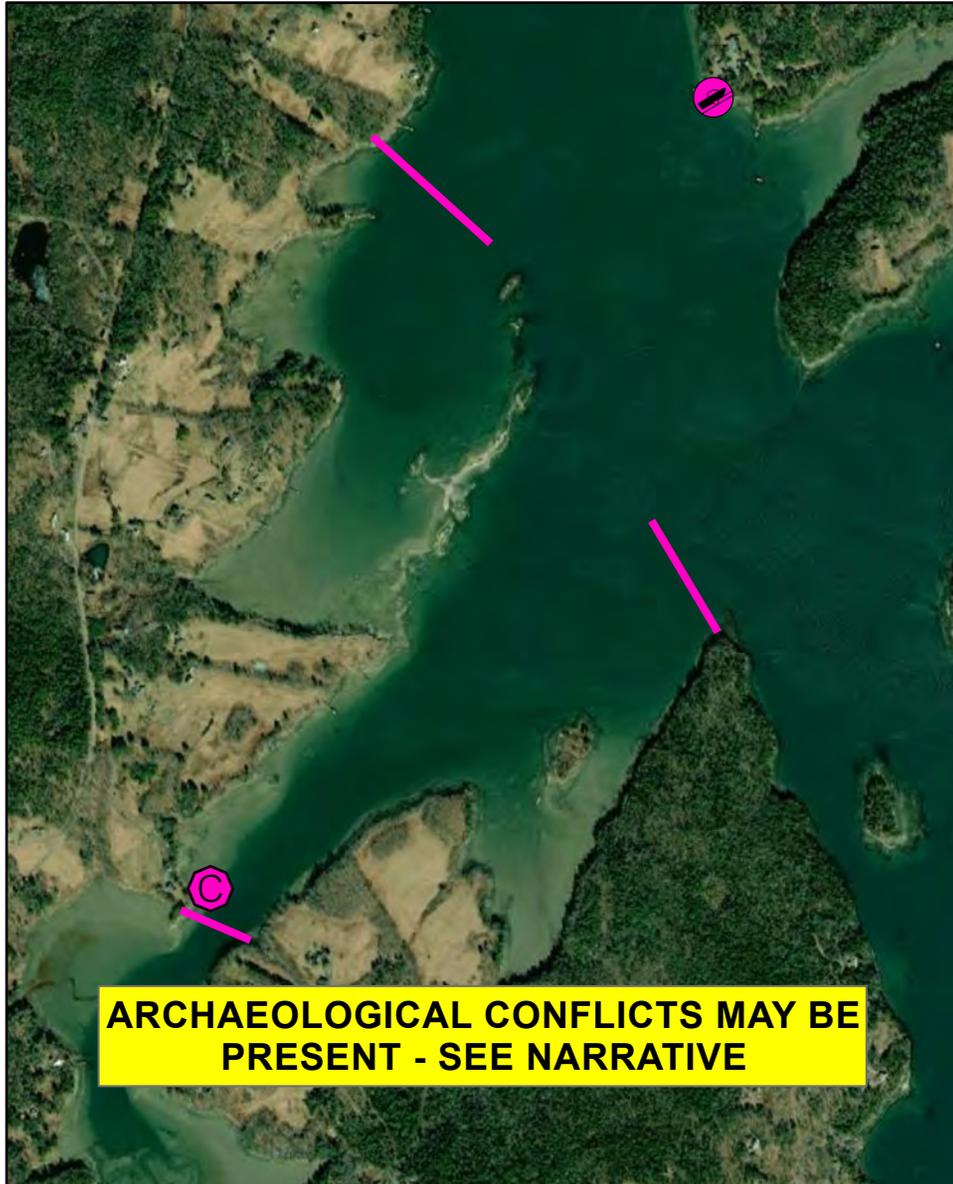
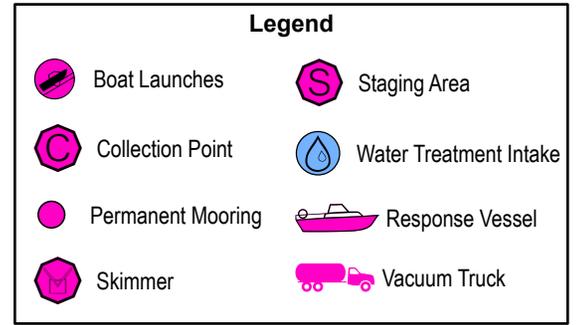
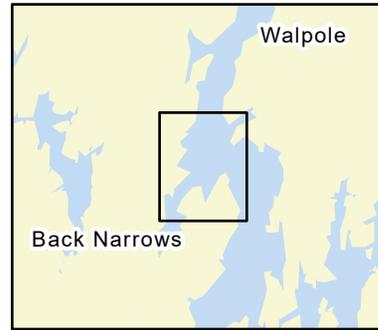


# B-33-1

## Pleasant Cove, Damariscotta River Boothbay, ME



Date printed: 9/10/2022 7:51 PM



# B-33-1 Pleasant Cove, Damariscotta River

**Town** Boothbay

**Port Region** Casco Bay

**Latitude** 43° 55.83' N **Longitude** 69° 35.11' W

**NOAA Chart #** 13293\_1

**Approx. Tidal Range (feet)** 10

**ESI Map #** 39C

**Max Current (knots)** **Flood** **Ebb** 1.1

**EVI Map #** 25

**Source** Measured

**DeLorme Map # (2019)** 7 B2

## Resources At Risk

**ESI Primary Shoreline Type** Vegetated low banks (9B)

**ESI Secondary Shoreline Type** Mixed sand and gravel beaches (5)

**Environmental Concerns** Mudflats, shellfish beds, marine worm habitat, horseshoe crabs. NW tip of Pleasant Cove is seal haul-out area

**Archaeological Conflicts** Utilize disturbed areas on shore for northern Wadsworth Cove boom anchoring (northern boom). Deviations from GRS design will require MHPC review. Contact MHPC at (207) 287-2132.

## Strategy Information

**Strategy Purpose** To divert oil from upper Pleasant Cove

**Staging Areas** University of Maine Darling Marine Center, 193 Clarks Cove Road, Walpole (207-563-8144) or Linekin Bay boat ramp (part-tide), Murray Hill Road, East Boothbay

**Site Access** By water from University of Maine Darling Marine Center, 193 Clarks Cove Road, Walpole (207-563-8144), Linekin Bay ramp or if deploying up in channel, possibly from 19 Pleasant Point Drive, Boothbay (west side) and 69 Bryers Circle, Boothbay (east side)

**Nearest Boat Ramp** University of Maine Darling Marine Center, 193 Clarks Cove Road, Walpole (207-563-8144) or Linekin Bay boat ramp (part-tide), Murray Hill Road, East Boothbay, approx. 4.5 miles

**Collection Points** In upper Pleasant Cove, possibly from 19 Pleasant Point Drive, Boothbay

## Special Instructions

**Work Assignment** If available, deploy up to 1000 feet of deflection boom to each side of cove. Current tends to run parallel to mouth of cove. If resources not available, deploy 500 feet of containment boom across the channel in Pleasant Cove.

## Recommended Equipment / Resources

**Length of Boom (feet)** 500 - 2500

**Type of Boom** 12" to 18" containment boom

### Recommended Equipment (Minimum)

Deflection:

2 - anchor systems: 35 lb. Danforth or equivalent and line for 3:1 scope plus tag line with buoy  
2 - shoreside connections  
2 - workboats with minimum 90 hp  
2 - boat operators  
4 - laborers

Upper Cove:

2 - shoreside connections  
1 - shallow draft workboat  
1 - boat operators  
2 - 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: 7/24/2006

Last Field Test: