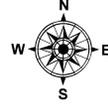
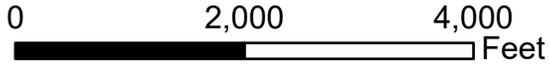
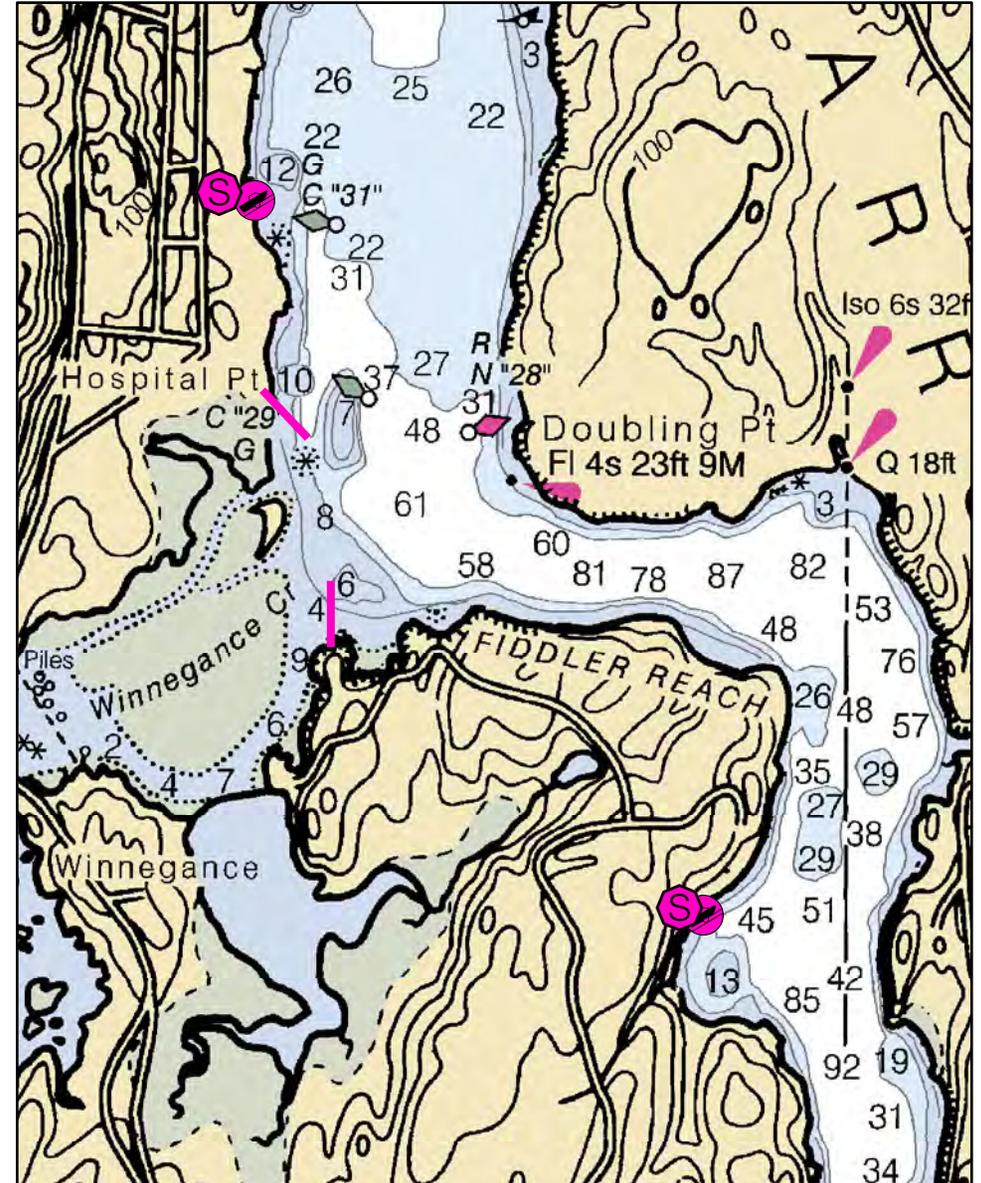
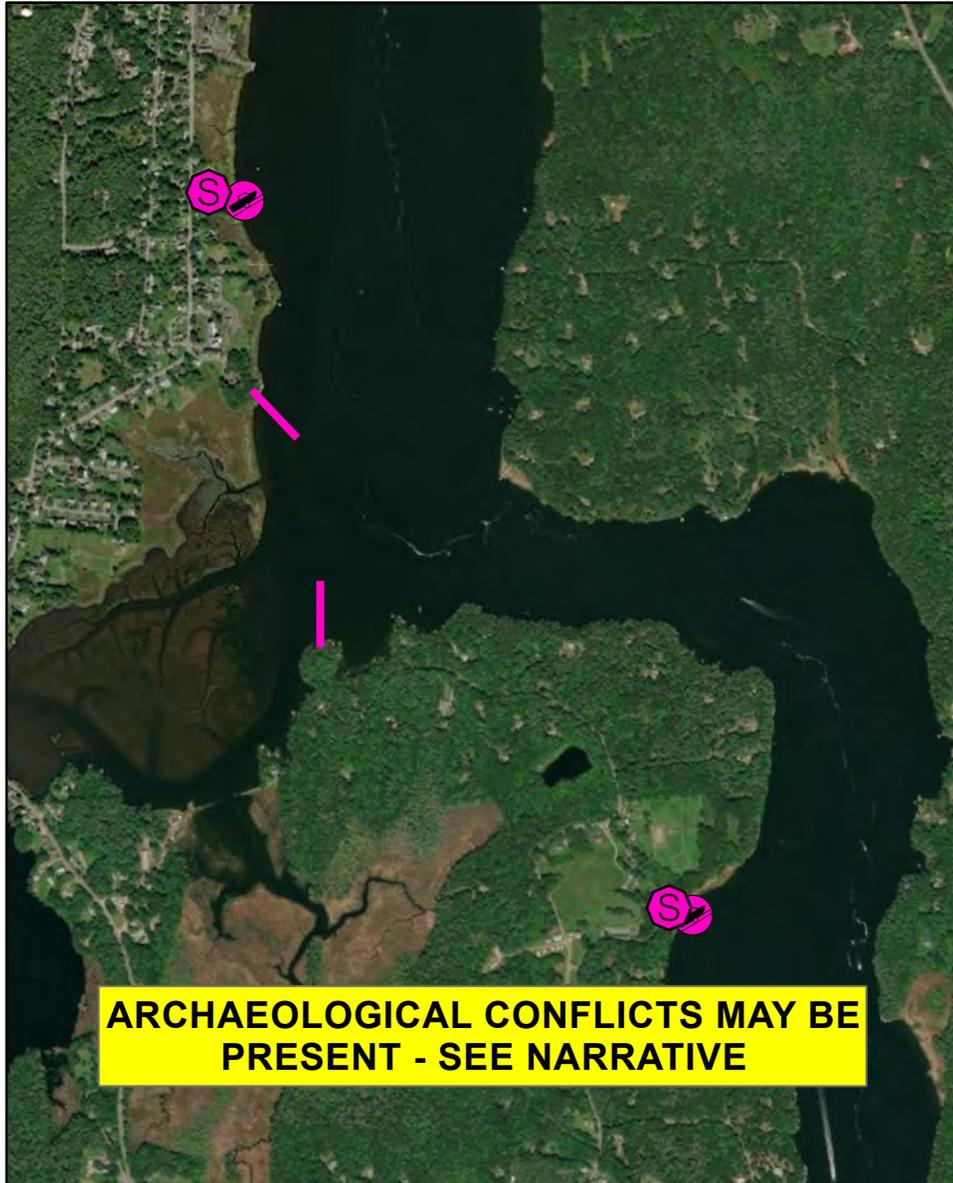
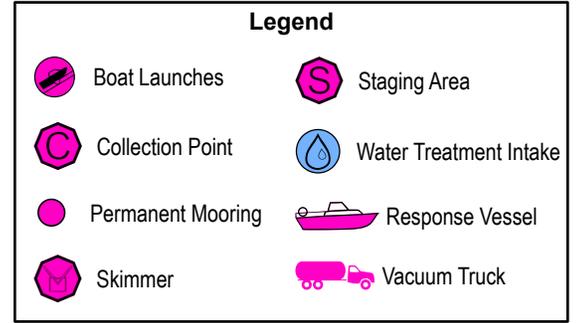
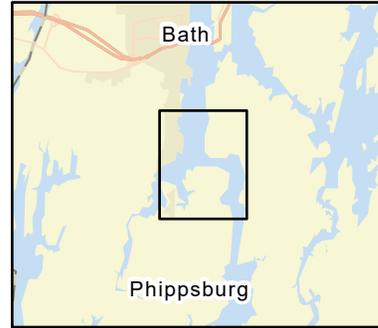


B-24-1

Middle Kennebec River / Winnegance Phippsburg, ME



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



B-24-1 Middle Kennebec River / Winnegance

Town	Bath / Arrowsic	Port Region	Casco Bay
Latitude	43° 52.911' N	Longitude	-69° 48.776' W
Approx. Tidal Range (feet)	9	NOAA Chart #	13293_1
Max Current (knots)	Flood Minimal inside cree	Ebb	
Source	Observed	ESI Map #	46A
		EVI Map #	19
		DeLorme Map # (2019)	6 C5

Resources At Risk

ESI Primary Shoreline Type Sheltered tidal flats (9A)

ESI Secondary Shoreline Type

Environmental Concerns Significant alewife run and ladder in Winnegance Bay. Salt marshes and shorebird habitat

Archaeological Conflicts No conflict as designed. Deviations from GRS design for southern staging area will require MHPC review. Contact MHPC at (207) 287-2132.

Strategy Information

Strategy Purpose To deflect oil from Winnegance Bay.

Staging Areas South End boat ramp, 81 Washington Street, Bath or Kennebec River launch, 219 Fiddler's Reach Road, Phippsburg.

Site Access By water

Nearest Boat Ramp South End boat ramp, 81 Washington Street, Bath or Kennebec River boat launch, 219 Fiddler's Reach Road, Phippsburg.

Collection Points N/A

Special Instructions Head of tide is at Route 209. Per observations, water will tend to stay in main Kennebec channel.

Work Assignment Deploy two 500' sections of boom at sides of Winnegance Bay to deflect oil.

Recommended Equipment / Resources

Length of Boom (feet) 1000 **Type of Boom** 12" to 18" containment boom

Recommended Equipment (Minimum)
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

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

Last Desktop Validation: 4/2/2018

Last Field Visit

Last Field Test: