B-22-1

Lower Kennebec River / Mill Pond
Phippsburg, ME

0   925   1,850
Feet
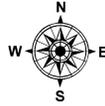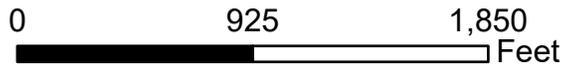
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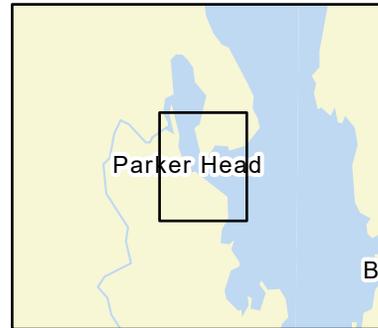
N W E S

Parker Head

Ba
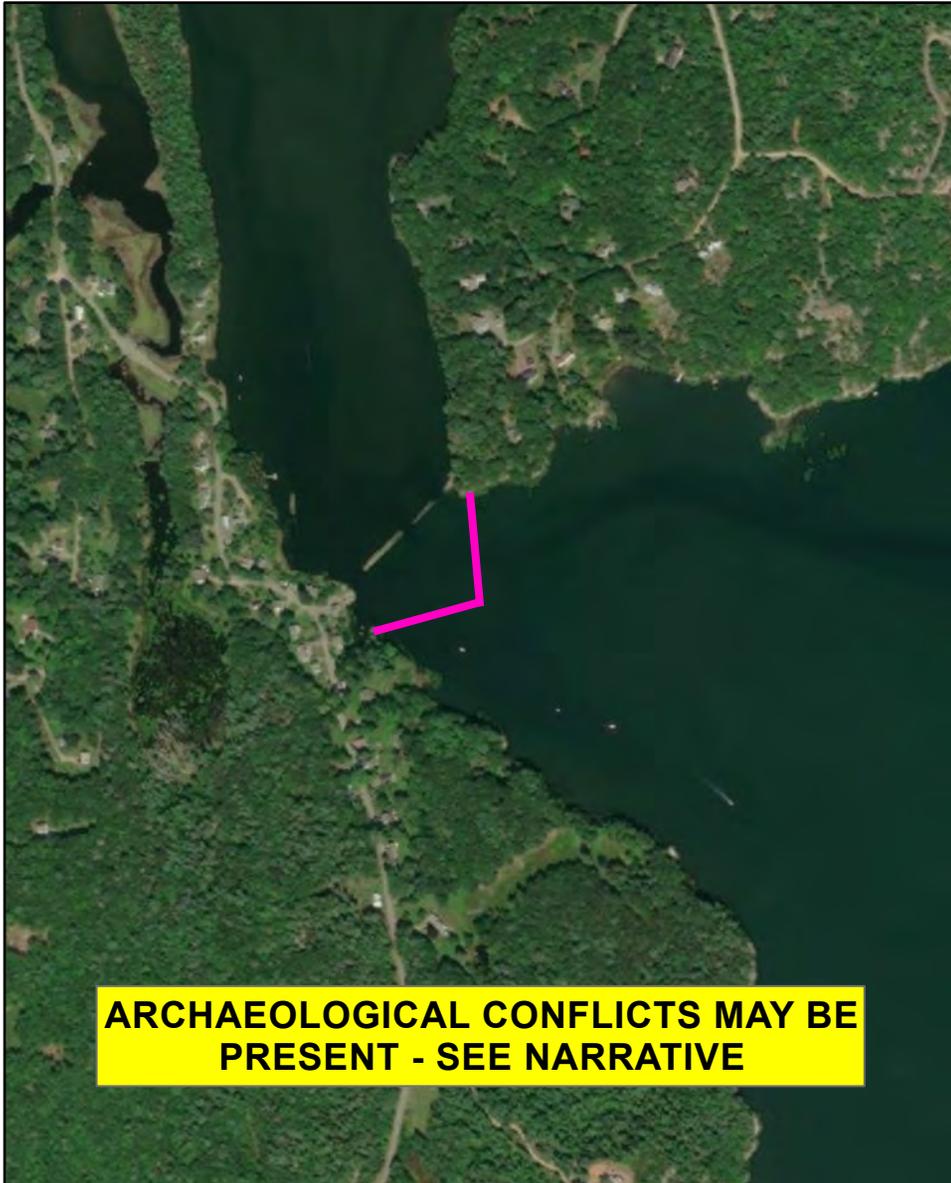
ARCHAEOLOGICAL CONFLICTS MAY BE PRESENT - SEE NARRATIVE

Pond

M

Pile

Piles

BELFRY

Parker Head

rky

2   6

3

h

K

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100
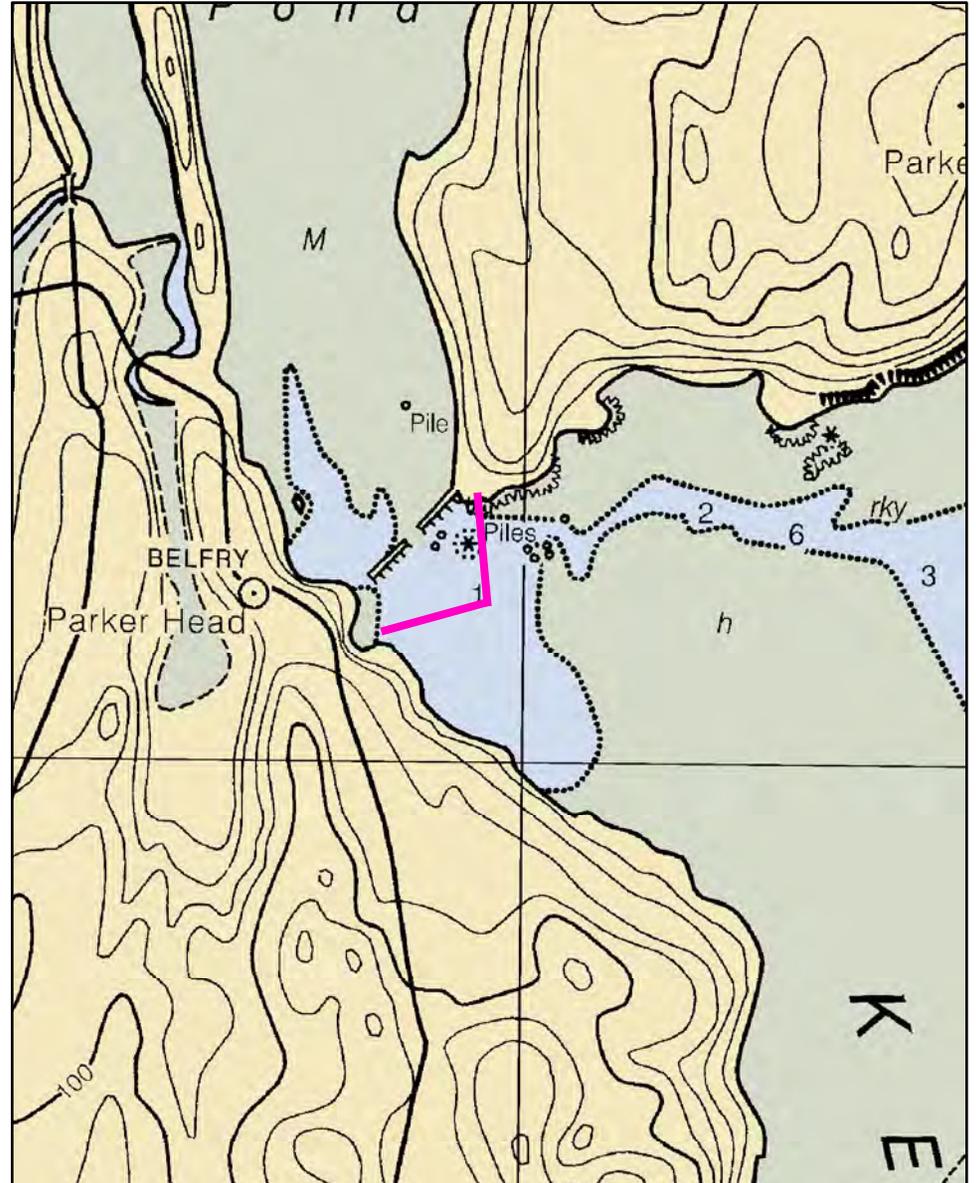
B-22-1   Lower Kennebec River / Mill Pond

Town	Phippsburg		**Port Region**	Casco Bay
Latitude	43° 47.113' N	**Longitude** -69° 48.068' W	**NOAA Chart #**	13293_1
Approx. Tidal Range (feet)	10		**ESI Map #**	46C, 46A
Max Current (knots)	**Flood**	**Ebb**	**EVI Map #**	15, 19
Source			**DeLorme Map # (2019)**	6 D5

Resources At Risk

ESI Primary Shoreline Type	Vegetated low banks (9B)
ESI Secondary Shoreline Type	Exposed, solid man-made structures (1B)
Environmental Concerns	Shorebirds, eelgrass and shellfish beds in cove
Archaeological Conflicts	Avoid old mill dam located north of boom. Deployments where this will be affected will require MHPC review. Contact MHPC at (207) 287-2132.

Strategy Information

Strategy Purpose	To exclude oil from Mill Cove. Possible collection on west side off of Parker Cove Road
Staging Areas	Kennebec River launch, Fiddler's Reach Road, Phippsburg
Site Access	By water. Possible collection area near 582 Parker Head Rd off Rt. 209
Nearest Boat Ramp	Kennebec River boat launch, 219 Fiddler's Reach Road, Phippsburg (all tide)
Collection Points	Possible collection point near 582 Parker Head Road off Route 209 in Phippsburg
Special Instructions	Large flow through culvert
Work Assignment	Deploy two 400' sections of boom at the mouth of Mill Pond to form an exclusion apex.

Recommended Equipment / Resources

Length of Boom (feet)	800	**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
1 - vacuum truck or skimmer and storage
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: 3/29/2018	**Last Field Visit**	**Last Field Test:**