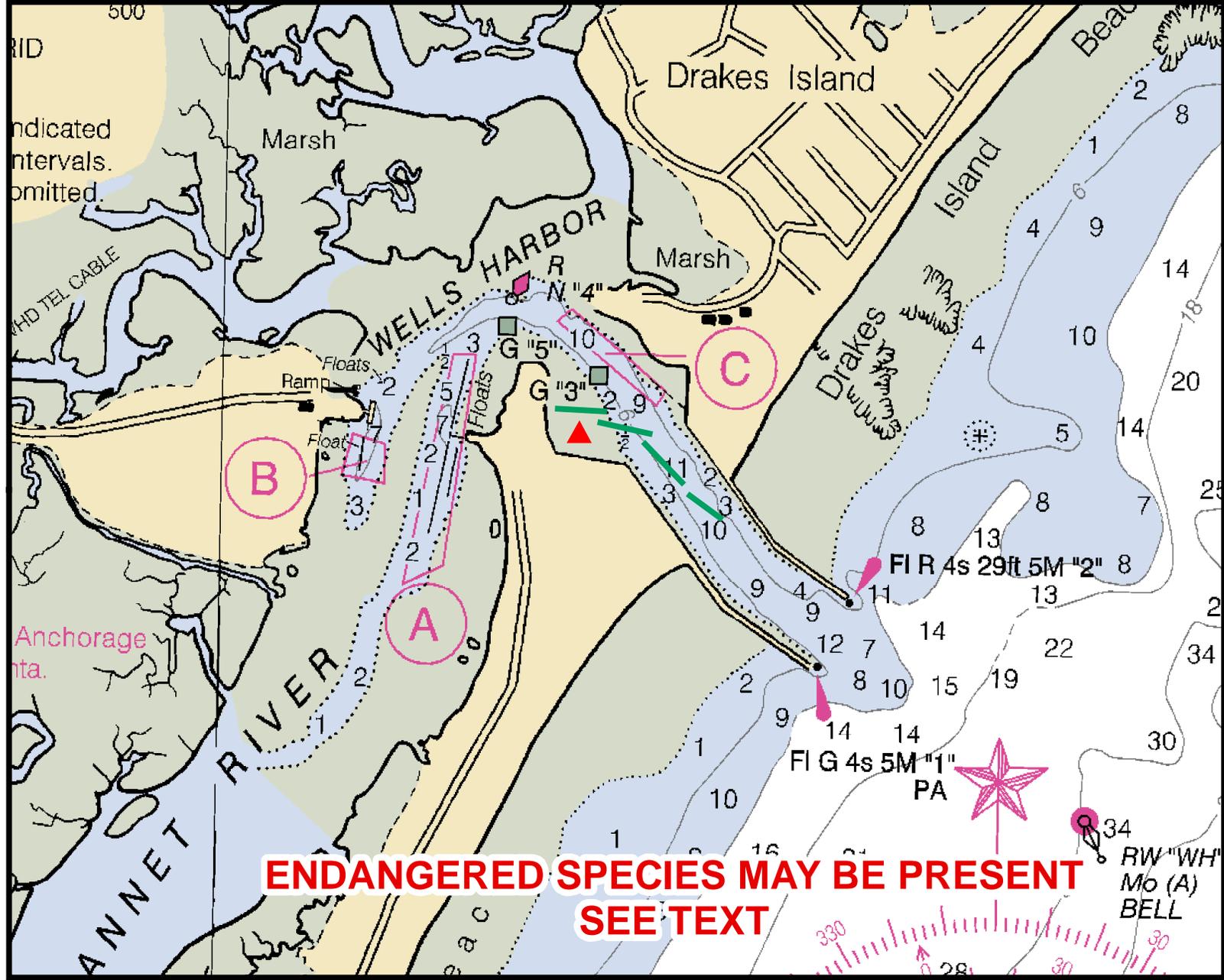
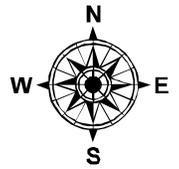


A-43-1

Wells Harbor and Webhannet River

Wells

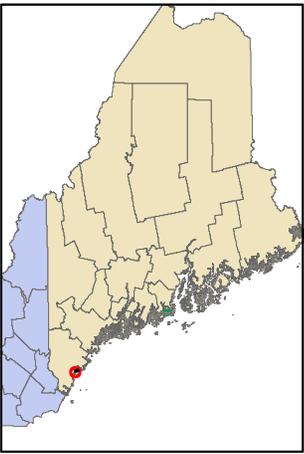


Legend

- Ocean boom
- Intertidal boom
- Harbor boom
- Vac truck
- Tide slide
- Collection point
- Command post
- Permanent mooring
- Response vessel
- Skimmer
- Staging area

Maine & NH Area Committee
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**ENDANGERED SPECIES MAY BE PRESENT
SEE TEXT**



Wells Harbor and Webhannet River

| | | | |
|-------------------------------------|--|---|------------------------|
| Site, Strategy & Chart # | A-43 | A-43-1 | 13286_5 |
| Port Region | New Hampshire and Southern Maine | | |
| Latitude Longitude | 43° 19.174 N | 70° 33.431 W | |
| Water Depth Range | 0 - 10 feet | | |
| Max Current (knots) | <i>Flood</i> 2.2 | <i>Ebb</i> | <i>Source</i> measured |
| Nearest Boat Ramp | Wells Harbor Boat Launch. Tide limited. Webhannet River Boat Yard in harbor has boat lift. Next closest is York Harbor, 15 miles to the south. | | |
| Strategy Type | Diversion / collection | | |
| Type of Boom | Harbor Boom | | |
| Length of Boom | 1100 feet | <i>Unless otherwise indicated, the boom length given is straight line distance as measured on the map. Actual length required will vary with conditions, and increase with current.</i> | |
| Strategy Implementation | Place three 300 foot lengths of harbor boom from collection area out into channel to divert oil to parking lot. Use an additional 200 foot length furthest into channel. Incoming flow tends to follow western side of channel. With limited resources, set legs closest to collection area first. Use two 22# anchors at ends of each length of boom. | | |
| Site Access | Route 95 Exit 2 to Route 109/9 east and then to Route 1. Boat Launch: Route 1 to Harbor Road. Collection Area: Route 1 to Mile Road and then to end of Atlantic Avenue. | | |
| Staging Areas | Wells Harbor boat launch / Atlantic Avenue parking area | | |
| Collection Points | Town parking lot at end of Atlantic Avenue. Consider also deploying a skimmer from floats at Webhannet River Boat Yard. Oil escaping this strategy will likely go by the floats. | | |
| Environmental Concerns | Extensive marshes and mudflats. Sand beach. Shorebird area. Elver runs. Harlequin duck wintering area (state threatened species, federal species of special concern) at southern end. Piping plover/least tern (state endangered species) essential habitat to north. Contact Maine Department of Inland Fisheries and Wildlife and U.S. Fish and Wildlife. Marsh is high priority area. | | |
| EVI Map # | 7 | | |
| Shoreline Types | Sand Beaches | Marshes | |
| Other Comments | This channel receives maintenance dredging, so can be variable. Tricky at low water. | | |