

B-20-1

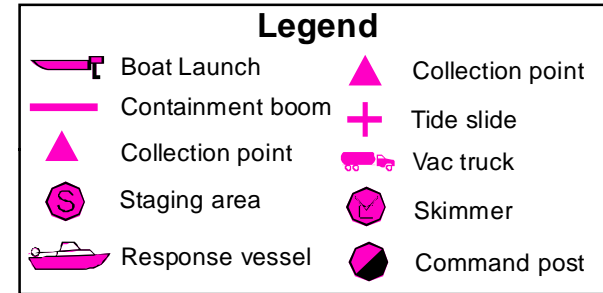
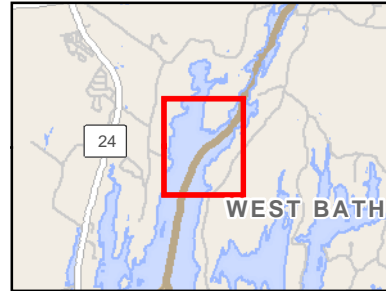
Upper New Meadows River / Thomas Point

Brunswick / West Bath

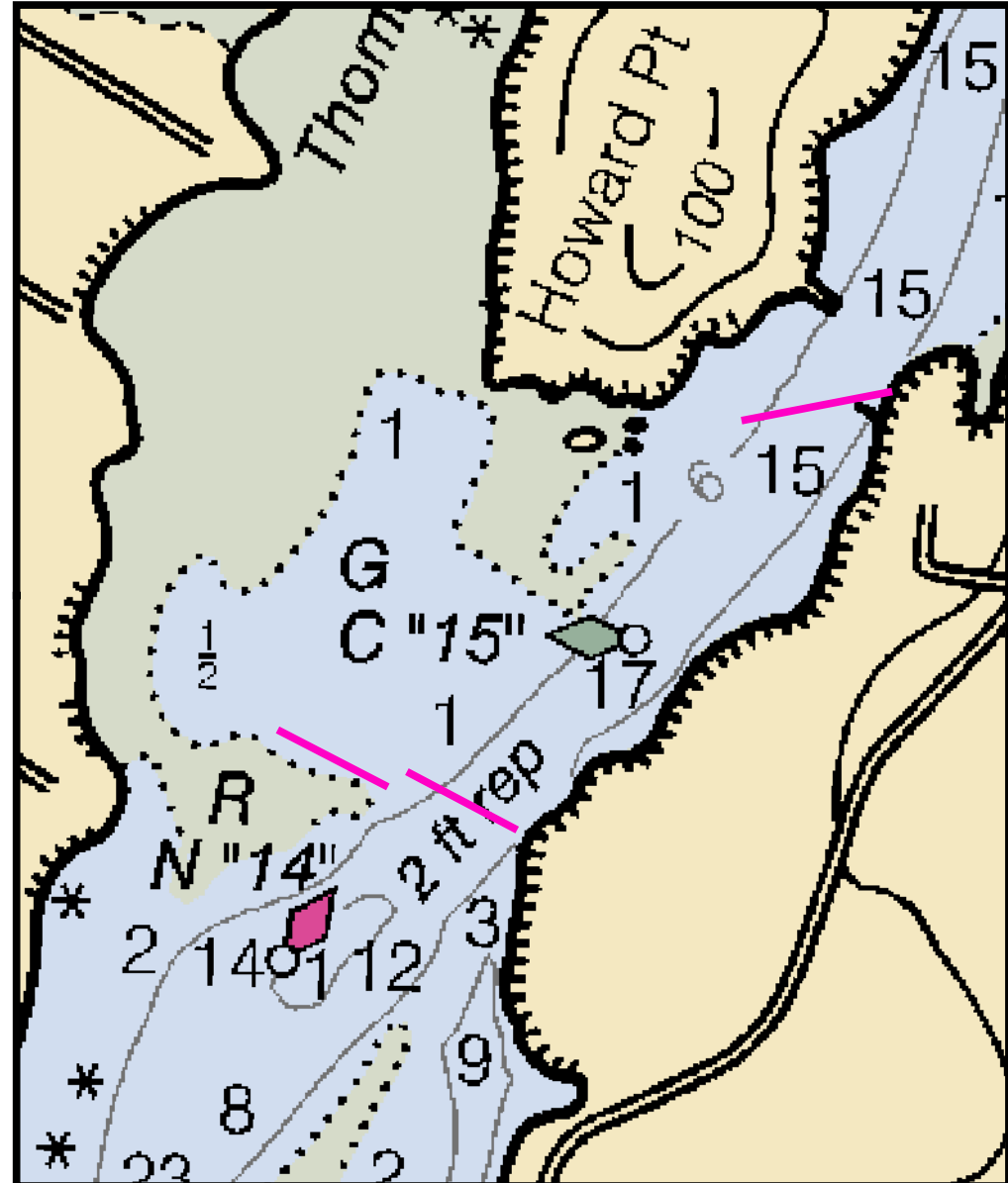
0 500 1,000
Feet



Printed: 2/15/2018



Source: Esri, DigitalGlobe, GeoEye, Earthstar
Geographics, CNES/Airbus DS, USDA, USGS,
AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,
and the GIS User Community



Upper New Meadows River / Thomas Point

Town Brunswick / West Bath

Port Region Casco Bay

Latitude 43° 53.151' N **Longitude** -69° 53.298'

Strategy B-20-1

NOAA Chart # 13290 **ESI Map #** 46B, 40D

EVI Map # 19

Resources At Risk

ESI Shoreline Type(s) Sheltered impermeable rocky shores
Sheltered tidal flats and marshes

Environmental Concerns Extensive tidal flats, shellfish, shorebird habitat and marine worm harvesting areas in Thomas Bay. Known horseshoe crab spawning area. Upper New Meadows River has tidal flats, salt marsh, shellfish areas, elver run and shorebird habitat.

Strategy Information

Strategy Purpose Divert or exclude oil from Thomas Bay and Upper New Meadows River.

Work Assignment Primary: Deploy two 650' sections of boom from West Bath side of river across channel.
Secondary: Deploy one 650' section of boom from West Bath side of river toward Howard Point.

Staging Areas Sawyer Park boat launch, Sawyer Road, Brunswick

Site Access Deployment access by water. See possible collection access below.

Nearest Boat Ramp Sawyer Park boat launch

Collection Points Assess collection opportunities on West Bath side near piers at residences at 29 Herons Reach Way (lower strategy) and 47 Spruce Way.

Approx. Tidal Range (feet) 9

Max Current (knots) **Flood** .5 - 1 knots **Ebb** **Source**

Special Instructions Unknown feasibility for collection

Recommended Equipment / Resources

Length of Boom (feet) 1300 (primary), 650 (secondary) **Type of Boom** 12" - 18" containment boom

Recommended Equipment (Minimum)	Primary: 3 - anchor systems: 35 lb. Danforth or equivalent and line for 3:1 scope plus tag line with buoy. 1 - shoreside connection 1 - vacuum truck or skimmer and storage 2 - workboats with minimum 90 hp 2 - boat operators 4 - laborers	Secondary: 1 - anchor system: 35 foot Danforth or equivalent and line for 3:1 scope plus tag line with buoy. 1 - shoreside connection 1 - vacuum truck or skimmer and storage 1 - workboats with minimum 90 hp 1 - boat operator 2 - laborers
--	--	---

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