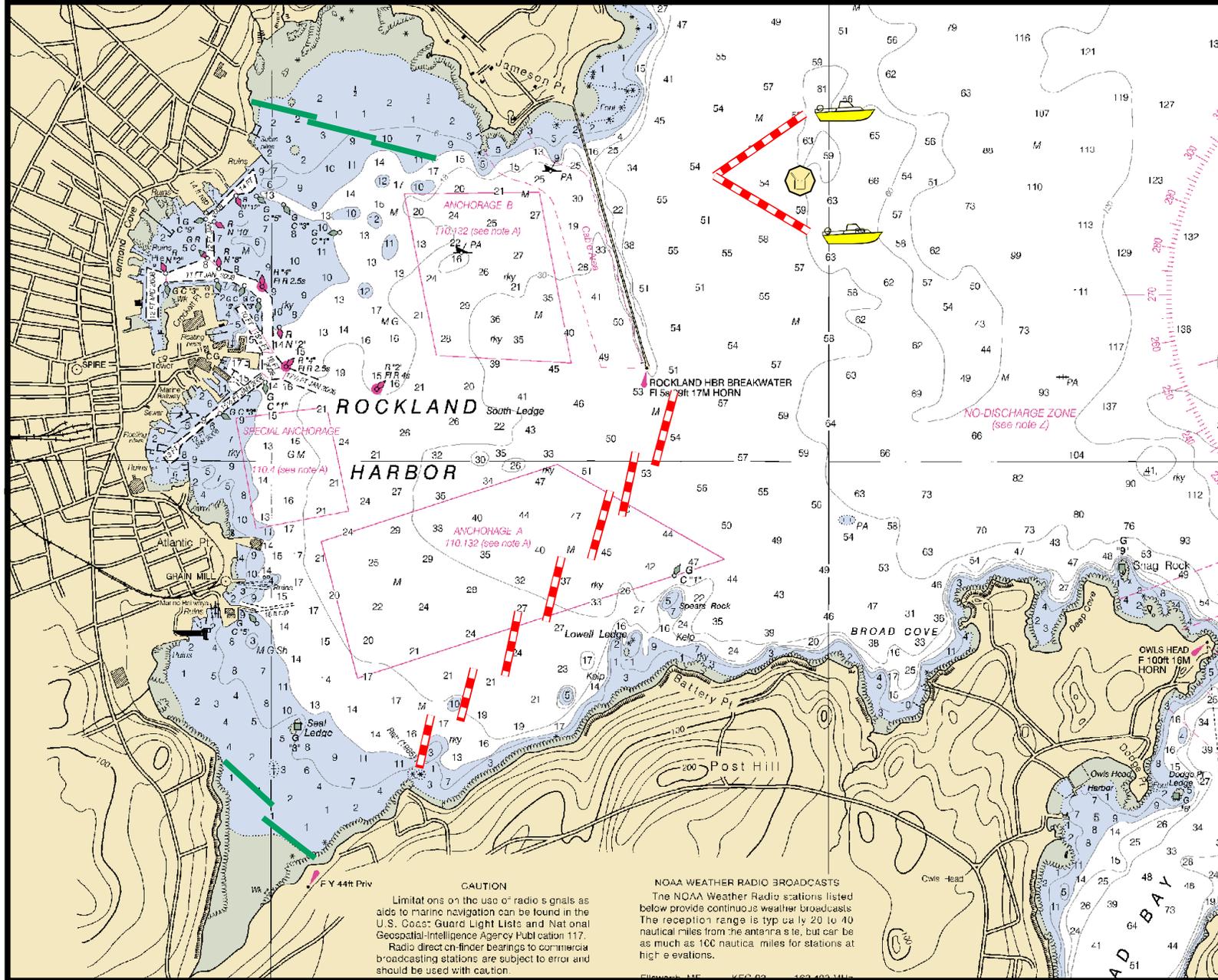
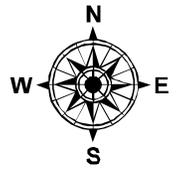


C-15-1

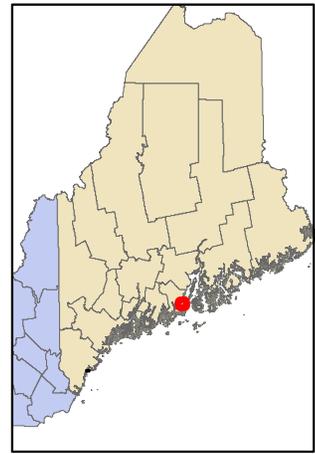
Rockland Harbor Rockland / Owls Head



Maine & NH Area Committee

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Rockland Harbor

Site, Strategy & Chart #	C-15	C-15-1	13307
Port Region	Penobscot Bay		
Latitude Longitude	44 5.804 N	69 4.883 W	
Water Depth Range	0 - 50	feet	
Max Current (knots)	<i>Flood</i> 1 - 2 knots	<i>Ebb</i>	<i>Source</i>
Nearest Boat Ramp	1 mile		
Strategy Type	Exclusion and open water collection		
Type of Boom	Harbor and open water		
Length of Boom	4800	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	<p>Use vessel of opportunity skimming system. If available and conditions allow, place 7,000 feet of ocean boom from terminus of Rockland Breakwater to Cooper's Beach on Owls Head shore and close off entire harbor to protect harbor assets. Protect mudflats at inner reaches of harbor with harbor boom. Use two 1,000 foot lengths at south end (primary), and collect from Owls Head shore. Use 3,000 feet of harbor boom for deflection at north end of harbor (secondary).</p>		
Site Access	Coast Guard Pier, South End Boat Ramp and Public Boat Ramp at Harbor Park.		
Staging Areas	same as site access.		
Collection Points	Open water, Owls Head shore (Osprey Lane off of Cooper's Beach Road and Shearman's Lane), and Rockland Harbor Boatyard.		
Environmental Concerns	Primarily maritime assets in harbor itself. Tidal flats on either end have shellfish and worm habitat. Elver run on southern end.		
EVI Map #	36, 43		
Shoreline Types	Rocky shores	Mudflats, sheltered	
Other Comments			