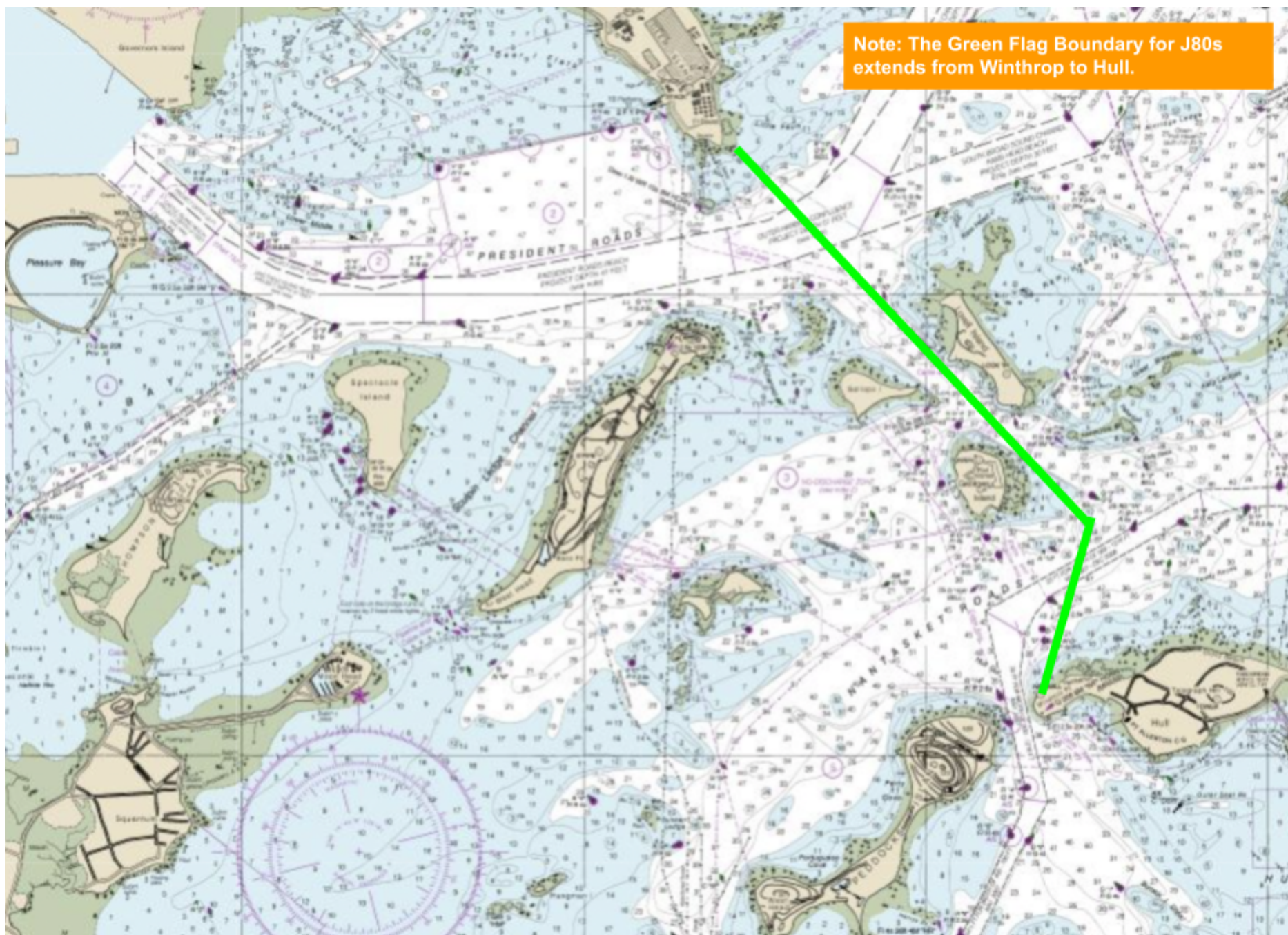
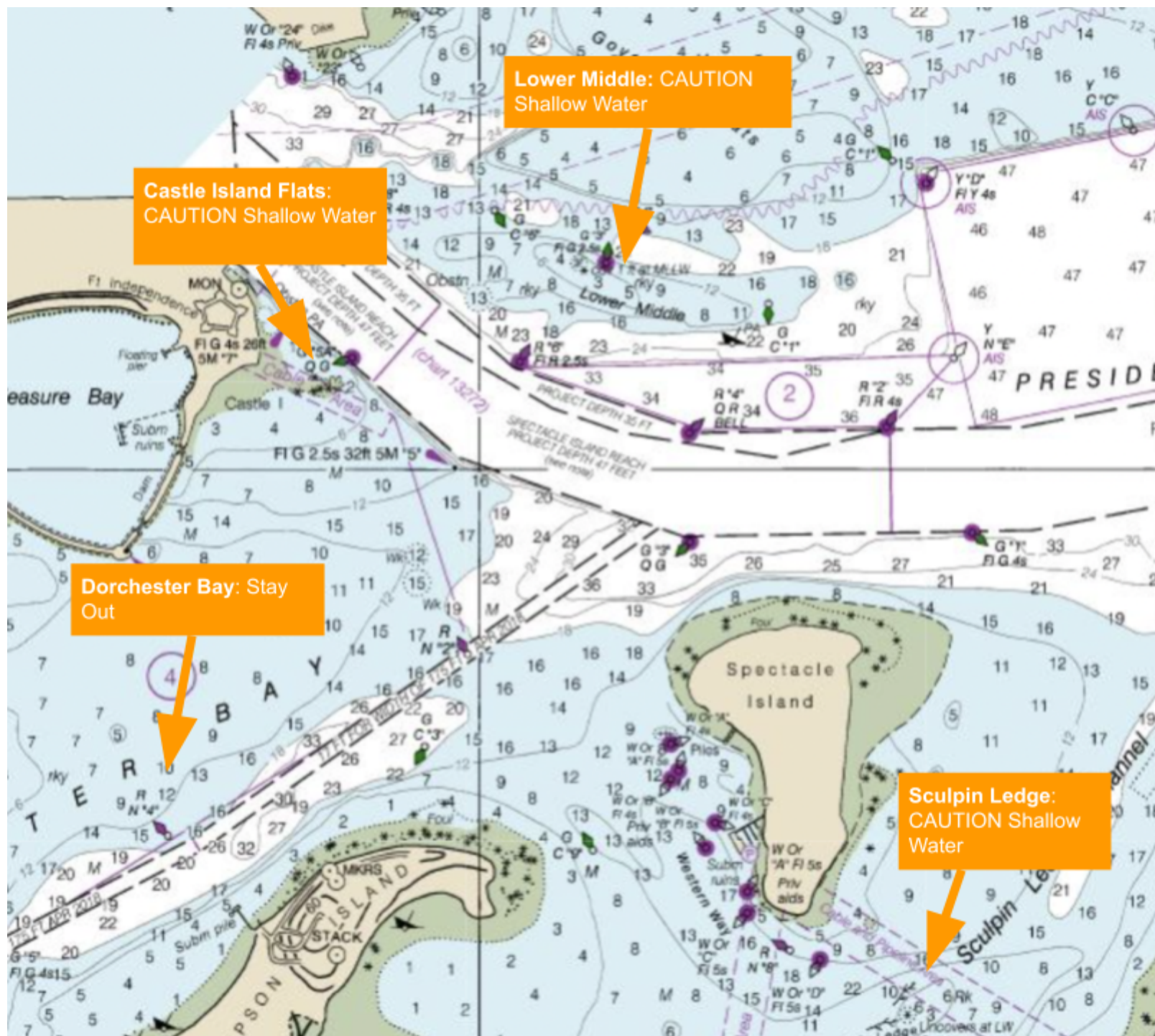
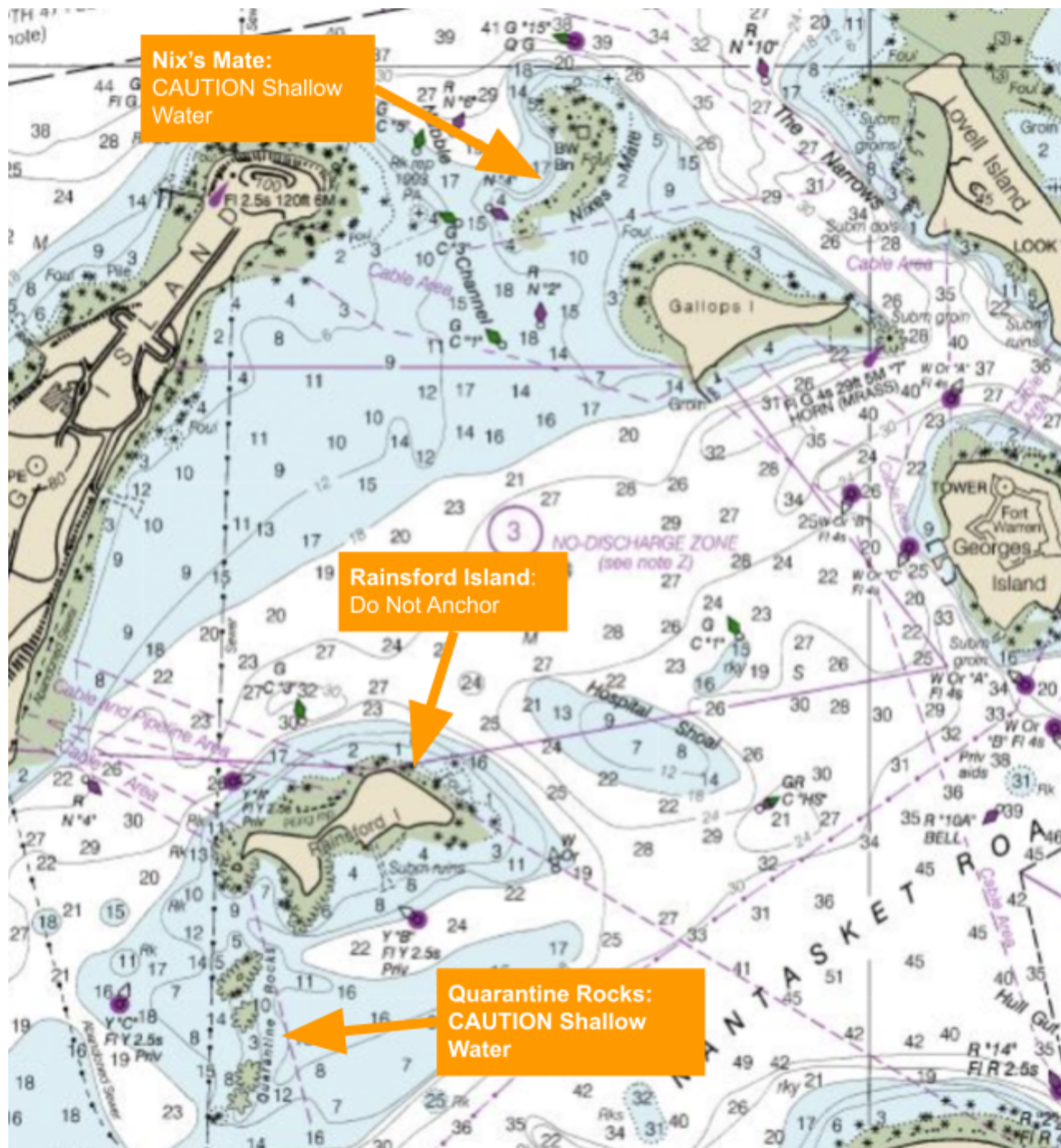


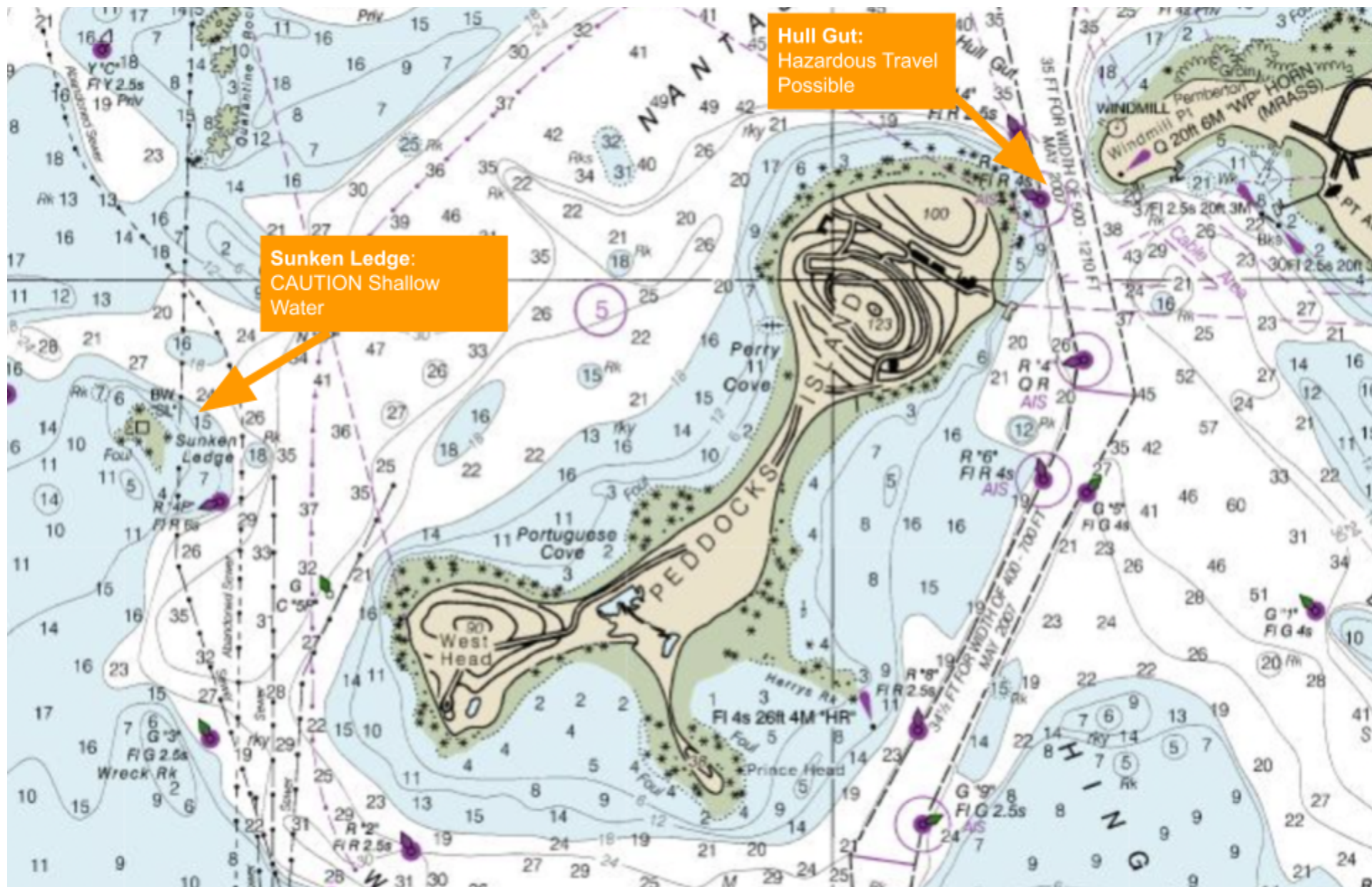
Note: The Green Flag Boundary for Rhodes 19s extends from Winthrop, Long Island, and Moon Island in Quincy.

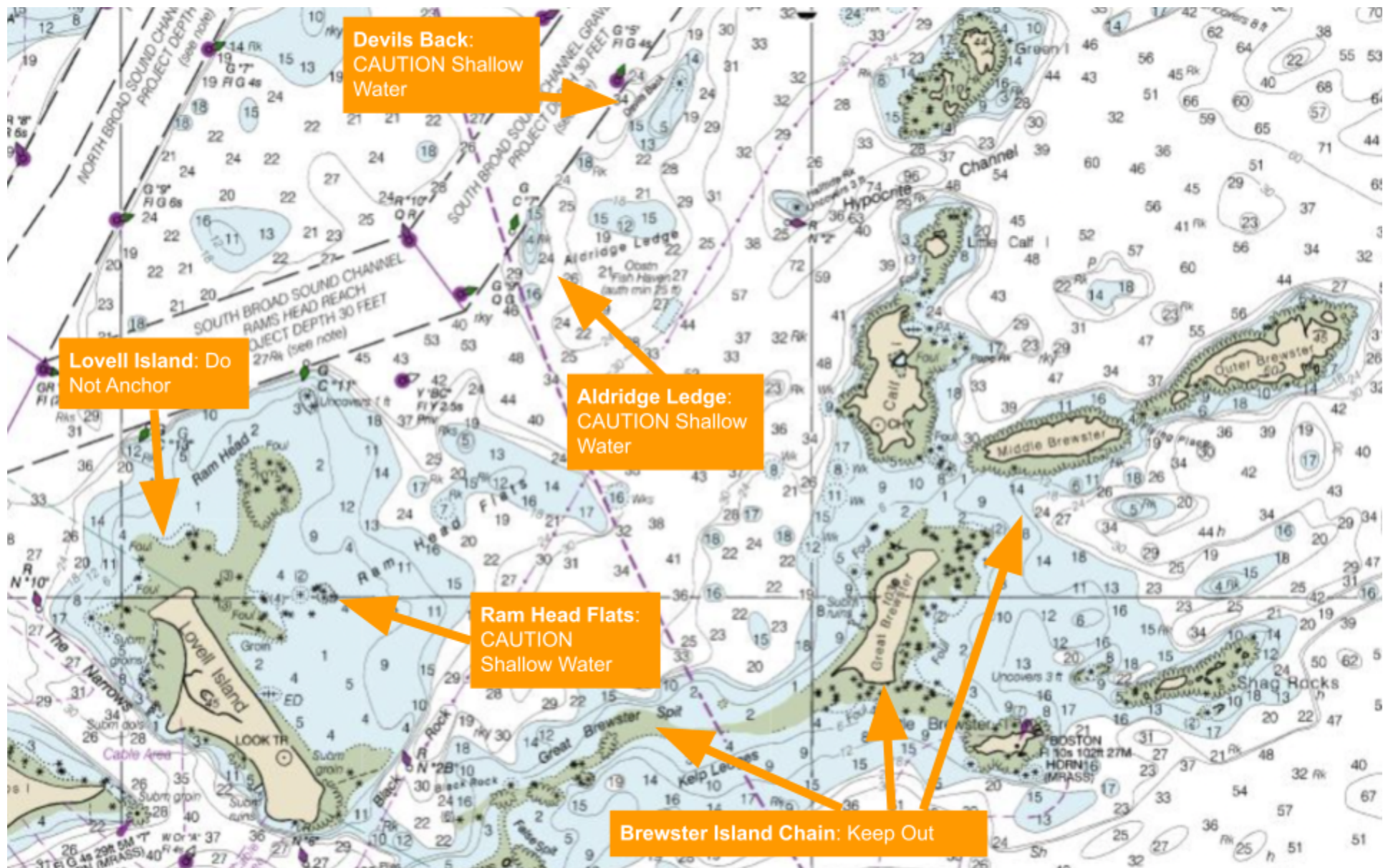
Note: The Green Flag Boundary for J80s extends from Winthrop to Hull.

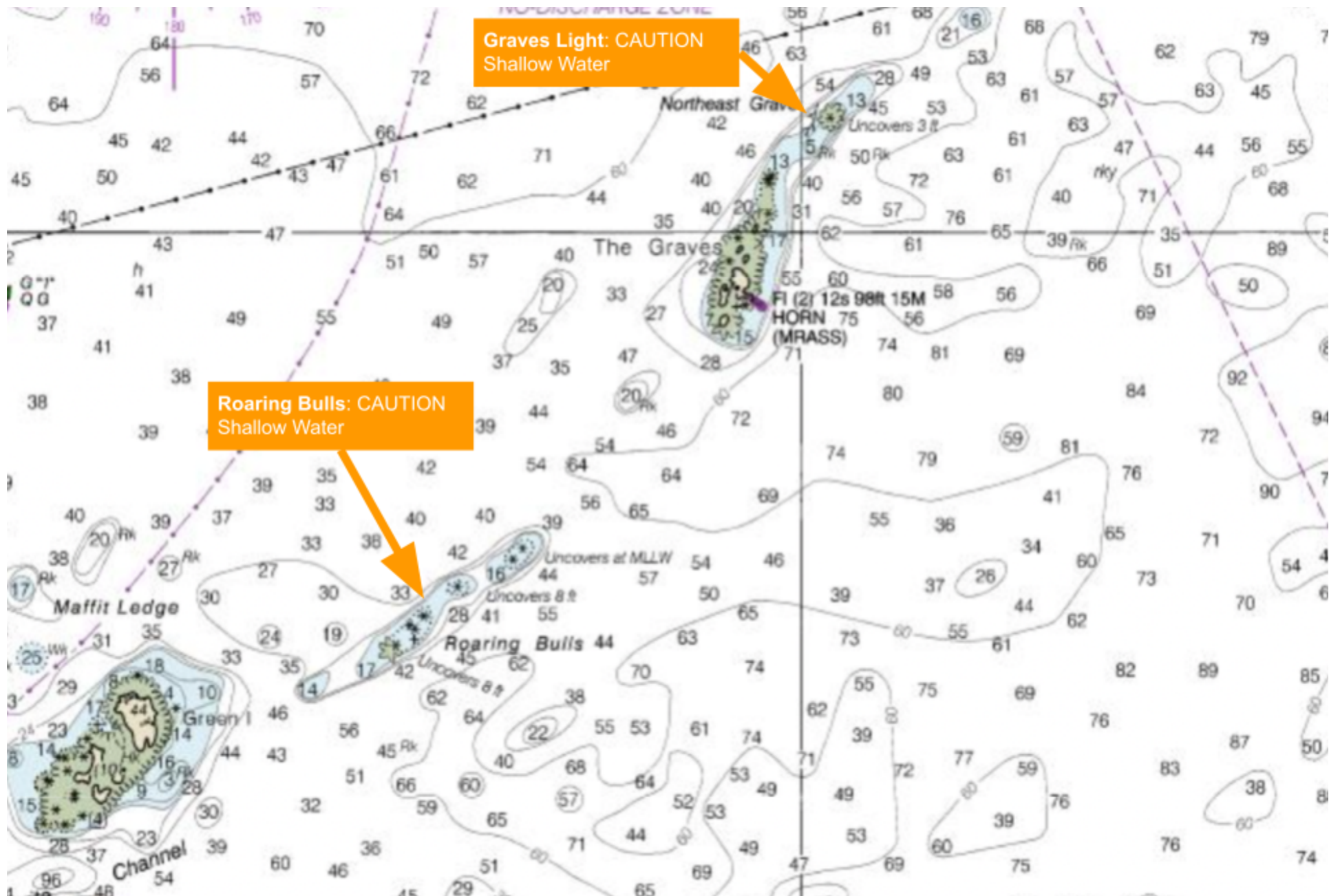




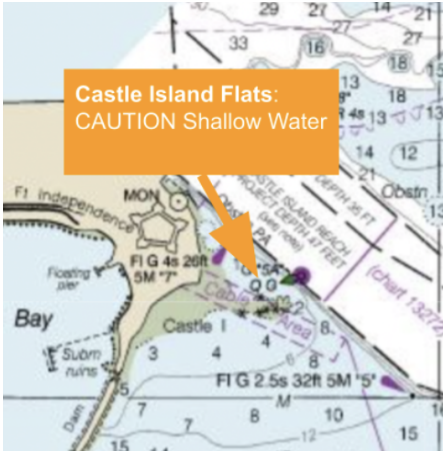

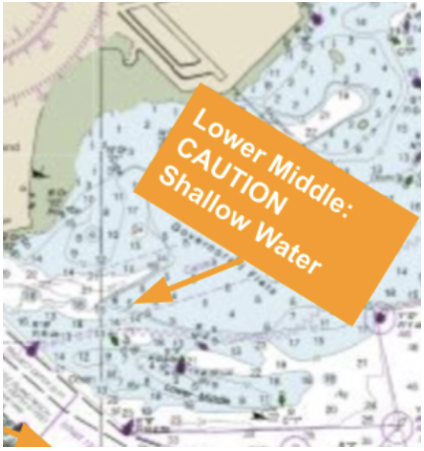
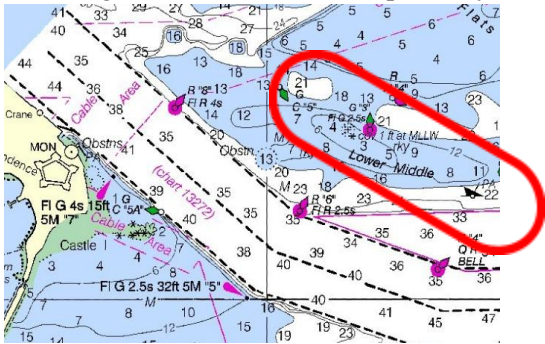


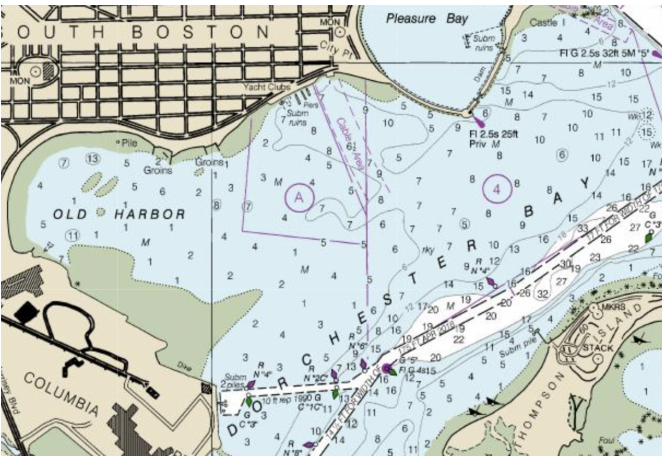

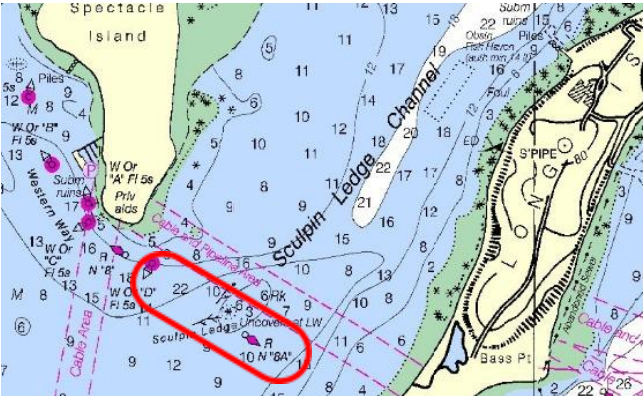



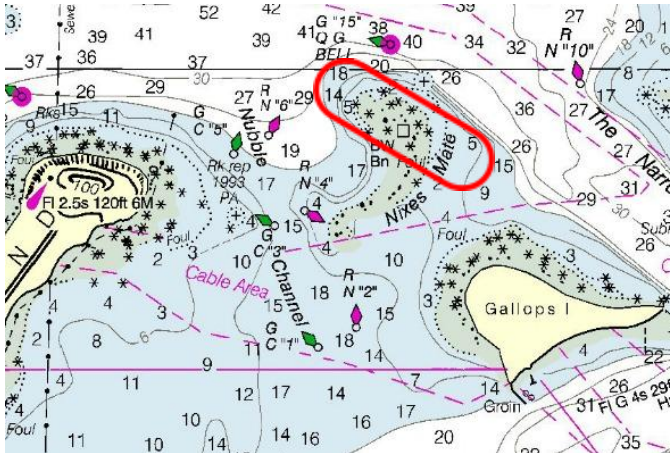

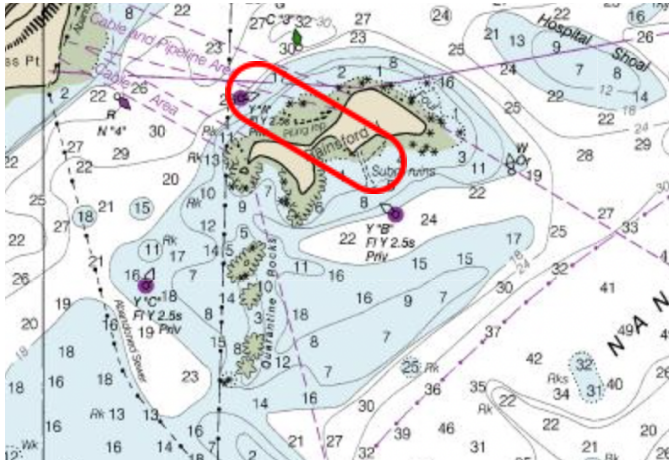





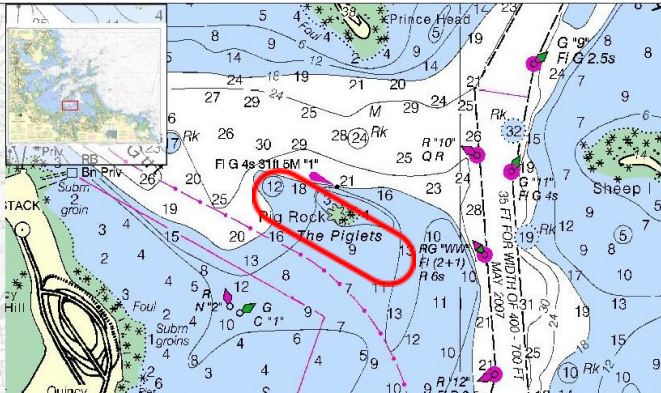





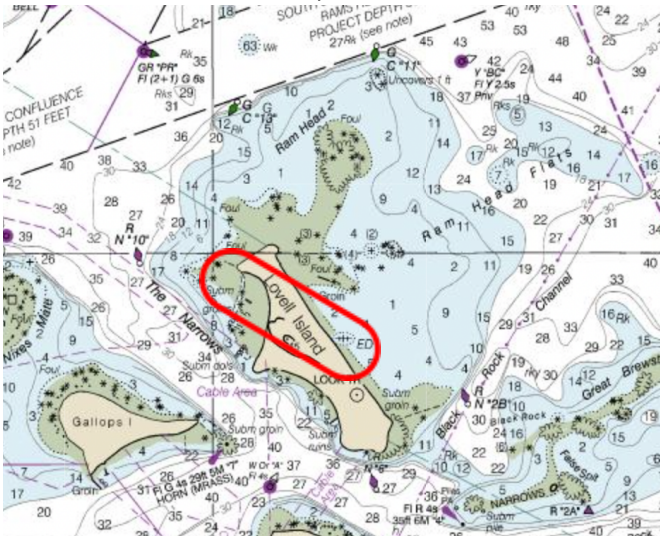

FREQUENT OUTER-HARBOR HAZARDS: LOCATIONS & DESCRIPTIONS





Hazard	Location	Description and How to Avoid
Castle Island Flats	<p>Green Flag Sailing Area; 42.34°N, 71.01° W</p> 	<p>The green flag sailing area of the outer harbor is filled with hazards so it is always best to be familiar with and to carry a nautical chart with you whenever you venture beyond the airport. One of the most common areas sailors run aground is by Castle Island. This area is subject to extremely shallow waters which are marked by navigational markers. To avoid, Keep green day marker “7” and green buoy “5A” to your starboard or port side whenever leaving or returning to the inner harbor, respectfully.</p> 
Lower Middle	<p>Green Flag Sailing Area; 42.34°N, 70.99° W</p> 	<p>Similar to Castle Island, Lower Middle (“the small boat channel”) is another notorious area for running aground situations due to the shallow waters found here. It is important that you are familiar with this region and how to locate it on a navigational chart before venturing to this region. Furthermore, high speed ferries tend to use this region frequently during peak seasons. To avoid this area, stick to the channel following President Roads. Red nuns “8”, “6”, and “4” should be kept to your port or starboard side (“red, right, returning”) whenever you are leaving or returning to the inner harbor, respectfully.</p> 

Dorchester Bay	<p>Green Flag Sailing Area; 42.19°N, 71.01° W</p> 	<p>Dorchester Bay lies in between Castle Island in South Boston and Spectacle/Thompson Island. The majority of the waters in Dorchester Bay are incredibly shallow and can be difficult to navigate. Make all attempts to avoid sailing in this area.</p> 
Sculpin Ledge	<p>Green Flag Sailing Area; 42.31°N, 70.98° W</p> 	<p>This is a little ledge off the Southeast side of Spectacle Island, which is heavily traveled, but not exactly well marked. Sculpin Ledge is not visible at just about any normal tide, which makes it very dangerous and an easy place to run aground. To avoid this area, ensure that you are using a nautical chart and following the Sculpin Ledge Channel appropriately between Spectacle Island and Long Island.</p>  <p>(Photo of a sailboat near Sculpin Ledge, with Long Island in the background)</p>
Nix's Mate	Green Flag Sailing Area;	While well marked, this area of barely submerged rock in the center of the outer

	<p>42.33°N, 70.94° W</p> 	<p>harbor is deceptive. Located in an area between Long Island, Lovells, and Gallops, this area gets heavy shipping and recreational traffic. The area to avoid is marked by a black and white cone, with the channel to the right.</p> 
Rainsford Island	<p>Green Flag Sailing Area; 42.31°N, 70.95° W</p> 	<p>The waters around Rainsford Island are very shallow and are the locations of many wrecks and ruins. Quarantine Flats (see below) is also adjacent to Rainsford Island. Do not anchor your boat off of Rainsford Island.</p> 
Quarantine	<p>Green Flag Sailing Area;</p>	<p>These are ledges in Quincy Bay, which are well marked, but difficult to avoid as</p>

<p>Rocks and Sunken Ledge</p>	<p>42.29°N, 70.96° W</p> 	<p>they cover a wide open area where it is tough to tell whether one is coming or going and should therefore observe green or red.</p>  <p>(Photo of Red Beacon marking the Sunken Ledge near Peddocks Island)</p>
<p>The Piglets</p>	<p>Green Flag Sailing Area; 42.27°N, 70.93° W</p> 	<p>The Piglets are located at the mouth of the Weymouth River between Peddocks Island and Quincy, this area of rocks is well marked. Still, it should be monitored when sailing through this region.</p> 
<p>Hull Gut</p>	<p>Green Flag Sailing Area;</p>	<p>Hull Gut is a narrow, deep-water channel running between Pemberton Point in</p>

	<p>42.30°N, 70.92° W</p> 	<p>Hull and the East Head of Peddocks Island. This incredibly narrow channel is accustomed to strong cross-currents and heavy traffic, making this a dangerous waterway. If possible, take the sister channel, West Gut as a safer alternative.</p> 
<p>Lovell Island</p>	<p>Green Flag Sailing Area; 42.32°N, 70.92° W</p> 	<p>You should not anchor your boat off of Lovell's Island. Some of the coves feature very shallow water and with a strong and persistent wind, you can expose the boat to unnecessary strain. Lovell's Island is also adjacent to many outer harbor obstacles - including the Ram Head Flats (see below).</p> 
<p>South Channel</p>	<p>Green Flag Sailing Area;</p>	<p>The green buoys on the south side of the South Channel must be observed</p>

<p>Off Presidents Roads: Ram's Head Flats, Aldridge Ledge, Devil's Back</p>	<p>42.33°N, 70.95° W</p> 	<p>carefully, as dangers lie just beyond. These dangers increase the Ram's Head Flats, Aldridge Ledge, and the infamous Devil's Back. As you head out the south channel of President's Roads and pass buoy #7, it may appear as though you are in the clear - but do not be fooled. Keep inside the channel until the very end. Devil's Back is only slightly visible at low tide, but not visible at all during high tide.</p> 
<p>Brewster Island Chain (Greater, Middle, Outer)</p>	<p>Green Flag Sailing Area; 42.33°N, 70.88° W</p> 	<p>You should not anchor your boat in and around the Brewster Islands at any time. The split between Lovell's Island and Greater Brewster island can be very deceiving at high tide. It is very easy to sail right over and ground your boat if you are not paying close attention to a nautical chart. If traveling to the Brewster Islands - Greater Brewster Island, Middle Brewster Island, and Little Brewster Island, ensure that you are following President's Roads and the areas near Hypocrite Channel (which also requires close attention to a chart).</p> 
<p>Graves Light and</p>	<p>Green Flag Sailing Area;</p>	<p>Graves Light is no longer in service, but it was placed here for a reason. The</p>

Roaring Bulls



Graves sits about a mile NE of the mouth of Nantasket Roads as they open into the ocean, and is surrounded by obstacles - particularly the roaring bulls - two large rocks that lurk just under the surface in anything but low tide and the Graves Ledge, which extends a good 500 yards off the NE corner of the light. This is well labeled by a green can, but can be perplexing when approaching from the south. While Grave's Ledge is marked adequately with a green can, the Roaring Bulls are not marked, and are very dangerous to anyone using the Hypocrite Channel.



(Photo of the Roaring Bulls at low tide, with Graves in the background).