NOUS41 KWBC 171850 CCA PNSWSH

Service Change Notice 14-41 Corrected National Weather Service Headquarters Washington DC 150 PM EST Mon Nov 17 2014

To: Subscribers:

-Family of Services

-NOAA Weather Wire Service

-Emergency Managers Weather Information Network

-NOAAPort

Other NWS Partners, Users and Employees

From: David Soroka

Acting Chief, Marine and Coastal Weather Services Branch

Subject: Corrected: Changes in Eastern Region Outer Coastal Marine Zone Boundaries, Names, and Universal Geographic Codes (UGCs): Effective December 2, 2014

Corrected to change Stonington, ME to Schoodic Point, ME in the first row (ANZ070) of the spreadsheet below (see marine zone subdivisions in this notice):

http://www.nws.noaa.gov/os/marine/pns/maine ugc.xlsx

Effective Tuesday December 2, 2014, at 200 pm Eastern Standard Time (EST), or 1900 Coordinated Universal Time (UTC), eight Eastern Region (ER) Weather Forecast Offices (WFOs) serving the Atlantic coastal waters will each subdivide their one outer marine zone (generally 20 nautical miles (nm) to 40 nm from the coastline) into several smaller outer marine zones. Subdividing the outer marine zones will create additional boundaries, marine zone names, and Universal Geographic Codes (UGCs).

The reconfiguration of ER outer marine zones to smaller zones will allow WFOs to provide more area specific Special Marine Warnings and follow up statements. The reconfiguration also facilitates the effort to eventually expand Storm Prediction Center (SPC) watches (Tornado and Severe Thunderstorm) to all outer marine zones surrounding the contiguous U.S. (CONUS). At present, SPC watches extend only to the inner coastal marine zones, generally 0 to 20 nm from the coastline.

Table 1 lists WFOs subdividing their outer marine zones. Table 2 lists the products affected by the outer marine zone subdivisions.

Table 1. Eastern Region WFOs Subdividing their Outer Marine Zones

Caribou, ME (CAR)
Gray/Portland, ME (GYX)
New York, NY (OKX)
Philadelphia/Mt. Holly, PA/NJ (PHI)
Wakefield, VA (AKQ)
Newport/Morehead City, NC (MHX)

Wilmington, NC (ILM) Charleston, SC (CHS)

WFO Boston's outer marine zones are already subdivided and WFO Baltimore/Washington's marine area of responsibility does not include marine zones along the Atlantic coastline. Therefore, these two ER coastal WFOs are not included in this project.

Table 2. Issuing WFO Products Affected by the Outer Marine Zone Subdivisions

Product Name

Special Marine Warning Marine Weather Statement Watch County Notification Hazardous Weather Outlook

For a complete list of product identifiers by issuing WFOs in Table 1 and product names in Table 2, see:

http://www.nws.noaa.gov/os/marine/pns/maine ids.xlsx

Users are encouraged to read details of the marine zone subdivisions (this is the corrected spreadsheet), listed by each WFO, at:

http://www.nws.noaa.gov/os/marine/pns/maine ugc.xlsx

Users must make changes to their communications systems by December 2, 2014 to receive the new marine zone names and UGCs in the products listed in Table 2.

A graphical image of the current ER coastal marine zones is available online at:

http://www.nws.noaa.gov/om/marine/zone/east/ermzn.htm

A graphical image of the ER coastal marine zones, with the subdivided outer marine zones, effective December 2, 2014, is available at:

http://www.nws.noaa.gov/os/marine/pns/east14.jpg

An updated zone map shape file containing the new boundaries for the marine zones, effective December 2, 2014 is available for download at:

http://www.nws.noaa.gov/geodata/catalog/wsom/html/marinezones.htm

If you have any questions, please contact:

Richard May Marine Meteorologist Silver Spring, MD 301-713-1677, x 127 richard.may@noaa.gov Harvey Thurm
Marine Program Manager
Bohemia, NY
631-244-0124
harvey.thurm@noaa.gov

National Service Change Notices are online at:

https://www.weather.gov/notification/archive

\$\$ NNNN