

NOUS41 KWBC 032055 AAA
PNSWSH

Service Change Notice 16-07 Amended
National Weather Service Headquarters Washington DC
355 PM EST Thu Mar 3 2016

To: Subscribers:
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From: Michelle Hawkins
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 Severe, Fire, Public and Winter Weather Services Branch

Subject: Amended: Change to the Boundaries for Charleston Harbor Marine
Zone: Effective April 5, 2016

Amended to change effective time to 10 am EDT April 5, 2016.

Effective Tuesday, April 5, 2016, at 10 am Eastern Daylight Time (EDT),
1400 Coordinated Universal Time (UTC), the NWS Weather Forecast Office
(WFO) in Charleston, SC (CHS) will make the following modifications to
boundaries to Charleston Harbor marine zone AMZ330.

- Expand AMZ330 north to include a small area north of the Ravenel Bridge,
bounded by the entrance to the Wando and Cooper Rivers.
- Expand AMZ330 west to include portions of the Ashley River up to the
highway 17 drawbridges.

These changes are being made to improve forecast and warning services for
both recreational craft and cargo ship traffic into and out of the
Charleston Harbor.

The modified zones are listed in Tables 1 and 2 below. WFO CHS will
continue to issue forecasts and warnings for the modified zones via the
products in Table 3.

Table 1: Marine Zones Being Modified. The zone name and Universal
Geographic Codes (UGCs) will not change.

Marine Zone Name	UGC (Z)	Comment
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Charleston Harbor	AMZ330	Small area north of the Ravenel Bridge and portions of the Ashley River will be added to the Charleston Harbor marine zone.

Table 2: Fire and Public zones being modified. The zone names and UGCs will not change.

Public Zone Name -----	UGC (Z) -----	Comment -----
Charleston	SCZ050	Portions of the Ashley River between the Battery and the Highway 17 drawbridges will Be removed from SCZ050 and added to Charleston Harbor marine zone AMZ330.
Tidal Berkeley	SCZ052	Portions of the Charleston Harbor between the entrances to the Cooper and Wando Rivers and the Ravenel Bridge will be Removed from SCZ052 and added to Charleston Harbor marine zone AMZ330.

Fire Zone Name -----	UGC (Z) -----	Comment -----
Charleston	SCZ050	Portions of the Ashley River between the Battery and the Highway 17 drawbridges will be removed from SCZ050 and added to Charleston Harbor marine zone AMZ330.
Tidal Berkeley	SCZ052	Portions of the Charleston Harbor between the entrances to the Cooper and Wando Rivers and the Ravenel Bridge will be removed from SCZ052 and added to Charleston Harbor marine zone AMZ330.

These graphic changes can be viewed at:

<http://weather.gov/chs/harbor>

Updated shapefiles are online at:

<http://www.nws.noaa.gov/geodata/catalog/wsom/html/marinezones.htm>
<http://www.nws.noaa.gov/geodata/catalog/wsom/html/pubzone.htm>
<http://www.nws.noaa.gov/geodata/catalog/wsom/html/firezone.htm>

Table 3. WFO CHS text products impacted by this change.

Product Name -----	WMO Heading -----	AWIPS ID -----
Coastal Waters Forecast	FZUS52 KCHS	CWFCHS
Marine Weather Message	WHUS72 KCHS	MWWCHS
Special Marine Warning	WHUS52 KCHS	SMWCHS
Marine Weather Statement	FZUS72 KCHS	MWSCHS
Hazardous Weather Outlook	FLUS42 KCHS	HWOCHS
*Watch County Notification	WWUS62 KCHS	WCNCHS
*Watch Outline Update	WOUS62 KWNS	WOU _n (n=1-9)
Tsunami Message	WEXX20 PAAQ	TSUAT1
Coastal Hazard Message	WHUS42 KCHS	CFWCHS
Severe Thunderstorm Warning	WUUS52 KCHS	SVRCHS

Tornado Warning	WFUS52 KCHS	TORCHS
Severe Weather Statement	WWUS52 KCHS	SVSCHS
Special Weather Statement	WWUS82 KCHS	SPSCHS
Zone Forecast	FPUS52 KCHS	ZFPCHS
Short Term Forecast	FPUS72 KCHS	NOWCHS
Fire Weather Forecast	FNUS52 KCHS	FWFCHS
Fire Weather Message	WWUS82 KCHS	RFWCHS
Hurricane Local Statement	WTUS82 KCHS	HLSCHS
Surf Zone Forecast	FZUS52 KCHS	SRFCHS
Tide Report	SOUS42 KCHS	TIDCHS

*These UGC (C) products may contain marine zones.

Partners and users do not have to take action to continue receiving these text products.

For more information, please contact:

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National Service Change Notices are online at:

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

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