NOUS41 KWBC 031955 AAA PNSWSH

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

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Services Branch

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Service 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

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.

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

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 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
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Charleston SCZ050 Portions of the Ashley

River between the Battery and the

Highway 17 draw bridges 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 draw bridges 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

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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 Statemen	nt FZUS72 KCHS MWSCHS
Hazardous Weather Outlo	ook FLUS42 KCHS HWOCHS
*Watch County Notificat	ion WWUS62 KCHS WCNCHS
*Watch Outline Update	WOUS62 KWNS WOUn (n=1-9)
Tsunami Message	WEXX20 PAAQ TSUAT1
Coastal Hazard Message	WHUS42 KCHS CFWCHS
Severe Thunderstorm Wa	rning WUUS52 KCHS SVRCHS
Tornado Warning	WFUS52 KCHS TORCHS
Severe Weather Statemen	t WWUS52 KCHS SVSCHS
	nt WWUS82 KCHS SPSCHS
Zone Forecast	FPUS52 KCHS ZFPCHS
Short Term Forecast	FPUS72 KCHS NOWCHS
	FNUS52 KCHS FWFCHS
Fire Weather Message	WWUS82 KCHS RFWCHS
Hurricane Local Statemen	nt 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:

http://www.weather.gov/os/notif.htm
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