

NOUS41 KWBC 081355
PNSWSH

Service Change Notice 12-18
National Weather Service Headquarters Washington DC
955 AM EDT Tue May 8 2012

To: Subscribers:
 -Family of Services
 -NOAA Weather Wire Service
 -Emergency Managers Weather Information Network
 -NOAAPort
 Other NWS Partners, Users and Employees

From: Mark A. Tew
 Chief, Marine and Coastal Weather Services Branch

 Eli Jacks
 Chief, Fire and Public Weather Services Branch

Subject: Winyah Bay, South Carolina, will transfer from a Marine Zone to
Fire and Public Zones: Effective June 7, 2012

Effective Thursday, June 7, 2012, at 2 PM Eastern Daylight Time (EDT),
1800 Coordinated Universal Time (UTC), the NWS Weather Forecast Office
(WFO) in Wilmington, NC, will transfer Winyah Bay from a marine zone
(AMZ256) to fire (SCZ056) and public (SCZ056) zones. Winyah Bay is
largely closed off from the Atlantic Ocean and its weather is more like
the adjacent fire and public zones than the marine zone it is currently
in.

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

Table 1. Marine zone being modified. The zone name and Universal
Geographic Codes (UGC) will not change.

Modified Marine Zone Name	UGC	Comment
-----	---	-----
Coastal Waters from Murrells Inlet to South Santee River, SC, out 20 NM	AMZ256	Removes Winyah Bay

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

Modified Fire Zone Name	UGC	Comment
-----	---	-----
Coastal Georgetown	SCZ056	Now includes Winyah Bay

Modified Public Zone Name	UGC	Comment
-----	---	-----
Coastal Georgetown	SCZ056	Now includes Winyah Bay

This change also affects WFO Wilmington's County and County Warning Area (CWA) shapefiles.

Customers providing NWS forecasts must download updated map shapefiles to correctly provide forecasts for Winyah Bay, available online at:

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

A graphical depiction of this change is also available at:

<http://www.nws.noaa.gov/os/public/winyahbay.pdf>

Table 3. NWS text products affected by the WFO ILM transfer of Winyah Bay from marine zone AMZ256 to fire and public zones SCZ056.

Product Name	WMO Heading	AWIPS ID
-----	-----	-----
Coastal Waters Forecast	FZUS52 KILM	CWFILM
Marine Weather Message	WHUS72 KILM	MWWILM
Special Marine Warning	WHUS52 KILM	SMWILM
Marine Weather Statement	FZUS72 KILM	MWSILM
Hurricane Local Statement	WTUS82 KILM	HLSILM
Hazardous Weather Outlook	FLUS42 KILM	HWOILM
Watch County Notification	WWUS62 KILM	WCNILM
Coastal Hazard Message	WHUS42 KILM	CFWILM
Severe Thunderstorm Warning	WUUS52 KILM	SVRILM
Tornado Warning	WFUS52 KILM	TORILM
Severe Weather Statement	WWUS52 KILM	SVSILM
Special Weather Statement	WWUS82 KILM	SPSILM
Zone Forecast	FPUS52 KILM	ZFPILM
Short Term Forecast	FPUS72 KILM	NOWILM
Tsunami Message	WEXX20 PAAQ	TSUAT1
Fire Weather Forecast	FNUS52 KILM	FWFILM
Red Flag Watch/Warning	WWUS82 KILM	RFWILM
Watch Outline Update	WOUS64 KWNS	WOUn (n=1-9)
Surf Zone Forecast	FZUS52 KILM	SRFILM

Users do not have to take any action to continue receiving these text products.

If you have any questions or comments about this reconfiguration of marine, fire and public weather zones, please contact:

Steven Pfaff
Warning Coordination Meteorologist
WFO Wilmington, NC
Wilmington, NC
910-762-0524, x 223
steven.pfaff@noaa.gov

National Service Change Notices are online at:

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

\$\$

NNNN