

NOUS41 KWBC 251556  
PNSWSH

SERVICE CHANGE NOTICE 07-53...AMENDED  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
1155 AM EDT TUE MAR 25 2008

TO: SUBSCRIBERS:  
-FAMILY OF SERVICES  
-NOAA WEATHER WIRE SERVICE  
-EMERGENCY MANAGERS WEATHER INFORMATION SERVICE  
OTHER NWS PARTNERS...AND NWS EMPLOYEES

FROM: THERESE Z. PIERCE  
CHIEF...MARINE AND COASTAL WEATHER SERVICES  
BRANCH

SUBJECT: AMENDED: CHANGES TO THE OFFSHORE MARINE ZONE  
BOUNDARY IN THE NORTH ATLANTIC OCEAN...HUDSON  
CANYON TO BALTIMORE CANYON: EFFECTIVE JUNE 2 2008  
IS POSTPONED JUNE 2 2008

REFER TO: SERVICE CHANGE NOTICE 07-53...SENT ON OCTOBER 16  
2007

AMENDED TO POSTPONE EFFECTIVE DATE FOR THIS CHANGE TO JUNE  
2 2008 AT 1200 COORDINATED UNIVERSAL TIME.

ON MONDAY JUNE 2 2008 AT 1200 UNIVERSAL COORDINATED TIME  
/UTC/ OR 0800 EASTERN DAYLIGHT TIME /EDT/...THE NWS OCEAN  
PREDICTION CENTER /OPC/ WILL SPLIT ITS OFFSHORE MARINE ZONE  
IN THE NORTH ATLANTIC OCEAN...HUDSON CANYON TO BALTIMORE  
CANYON...INTO TWO NEW OFFSHORE MARINE ZONES TO PROVIDE  
GREATER SPECIFICITY IN THE OFFSHORE MARINE ZONE FORECASTS  
FOR THE NORTH ATLANTIC. THE FIRST NEW ZONE WILL BE NAMED  
HUDSON TO BALTIMORE CANYON. THE SECOND NEW ZONE WILL BE  
NAMED BALTIMORE CANYON TO THE HAGUE LINE SOUTH OF  
1000 FATHOMS. THE TWO NEW ZONES ARE LISTED IN TABLE 3.

TABLE 1. PRODUCT THAT WILL BE AFFECTED BY THE TWO NEW  
OFFSHORE MARINE ZONES.

PRODUCT NAME	WMO HEADING	AWIPS ID
OFFSHORE WATERS FORECAST	FZNT22 KWBC	OFFNT2

TABLE 2. CURRENT OFFSHORE MARINE ZONE AND CORRESPONDING  
UNIVERSAL GEOGRAPHIC CODE /UGC/ THAT WILL BE REPLACED  
EFFECTIVE JUNE 2 2008.

OFFSHORE MARINE ZONE	UGC
HUDSON CANYON TO BALTIMORE CANYON	ANZ084

TABLE 3. THE TWO NEW OFFSHORE MARINE ZONES AND  
CORRESPONDING UGCS EFFECTIVE JUNE 2 2008.

OFFSHORE MARINE ZONES	UGC
HUDSON TO BALTIMORE CANYON	ANZ084
BALTIMORE CANYON TO THE HAGUE LINE SOUTH OF 1000 FATHOMS	ANZ094

AN UPDATED ZONE MAP SHAPEFILE CONTAINING THE REALIGNED  
ZONES IS AVAILABLE FOR DOWNLOAD FROM THE FOLLOWING WEBSITE  
/USE LOWER CASE LETTERS/

[HTTP://WWW.NWS.NOAA.GOV/GEODATA/CATALOG/WSOM/HTML/MARINEZON  
ES.HTM](http://www.nws.noaa.gov/geodata/catalog/wsom/html/marinezones.htm)

THE DEMARCATION LINE FOR THE NEW ZONES EXTENDS FROM 39.3  
NORTH 71.9 WEST...SOUTHWESTWARD TO 37.7 NORTH 72.9 WEST.

MAPS SHOWING THE BOUNDARIES OF THE NEW ZONES ARE POSTED ON  
THE OPC WEB PAGE /USE LOWER CASE LETTERS/:

[HTTP://WWW.OPC.NCEP.NOAA.GOV/IMAGES/NEWZONES.GIF](http://www.opc.ncep.noaa.gov/images/newzones.gif)

BECAUSE OF THESE CHANGES...CUSTOMERS MUST REPROGRAM  
AFFECTED HARDWARE AND SOFTWARE TO RECEIVE THE NEW UGCS.

IF YOU HAVE ANY QUESTIONS ABOUT THESE CHANGES...PLEASE  
CONTACT:

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OCEAN PREDICTION CENTER  
FORECAST BRANCH CHIEF  
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THIS NOTICE AND OTHER SERVICE CHANGE NOTICES ARE AVAILABLE  
ONLINE AT /USE LOWER CASE LETTERS/:

[HTTP://WWW.NWS.NOAA.GOV/OM/NOTIF.HTM](http://www.nws.noaa.gov/om/notif.htm)

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