

NOUS41 KWBC 251555 AAA
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
-NOAAPORT
OTHER NWS PARTNERS...USERS AND 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

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

[HTTPS://WWW.WEATHER.GOV/MEDIA/NOTIFICATION/PDFS/SCN07-53MARINE ZONES CHANGE.PDF](https://www.weather.gov/media/notification/pdfs/scn07-53marine_zones_change.pdf)

AMENDED TO POSTPONE EFFECTIVE DATE FOR THIS CHANGE FROM APRIL 1 2008 TO
JUNE 2 2008 AT 1200 COORDINATED UNIVERSAL TIME.

ON MONDAY...JUNE 2 2008 AT 1200 COORDINATED UNIVERSAL 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
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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
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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/MARINEZONES.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:

DAVID FEIT
FORECAST BRANCH CHIEF
NATIONAL WEATHER SERVICE
OCEAN PREDICTION CENTER
CAMP SPRINGS MARYLAND
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NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWER CASE LETTERS/:

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://www.weather.gov/notification/archive)

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