

NOUS41 KWBC 191415 CCA
PNSWSH

SERVICE CHANGE NOTICE 09-23 CORRECTED
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1015 AM EDT THU MAR 19 2009

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

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

ELI JACKS
CHIEF...FIRE AND PUBLIC SERVICES BRANCH

SUBJECT: CORRECTED: CHANGES IN COASTAL WATERS MARINE ZONES FOR PORTIONS OF
THE MARYLAND CHESAPEAKE BAY AND TIDAL POTOMAC RIVER: EFFECTIVE JULY 15
2009

CORRECTED FOR TYPO IN TABLE 5...SHORT TERM FORECAST: ORIGINAL WAS
KPHI...CORRECTED TO KAKQ. NO OTHER CORRECTIONS.

EFFECTIVE WEDNESDAY JULY 15 2009 AT 200 PM EASTERN DAYLIGHT TIME /EDT/ OR
1800 COORDINATED UNIVERSAL TIME /UTC/...THE NWS BALTIMORE/WASHINGTON
WEATHER FORECAST OFFICE /WFO/ WILL RECONFIGURE ITS MARINE ZONES FOR
PORTIONS OF THE MARYLAND CHESAPEAKE BAY AND TIDAL POTOMAC RIVER.

CURRENTLY...THERE ARE EIGHT MARINE ZONES COVERING THE MARYLAND CHESAPEAKE
BAY AND TIDAL POTOMAC RIVER. MOST OF THE SMALL RIVERS AND TRIBUTARIES
CURRENTLY ATTACHED TO THESE MARINE ZONES WILL BE REMOVED AND MERGED INTO
PUBLIC WEATHER ZONES. SIX NEW MARINE ZONES WILL THEN BE CREATED COVERING
THE SMALL RIVERS AND TRIBUTARIES THAT CUSTOMER FEEDBACK HAS IDENTIFIED AS
CONTAINING HIGH BOAT TRAFFIC. RECONFIGURATION WILL IMPROVE MARINE
WARNINGS...FORECASTS AND SERVICES BY ALLOWING THEM TO BE MORE AREA
SPECIFIC.

MARINE ZONE WITH UNIVERSAL GEOGRAPHIC CODE /UGC/ DESIGNATOR OF
ANZ535...NAMED KEY BRIDGE TO INDIAN HEAD...WILL REMAIN UNCHANGED.

MARINE ZONES WITH UGC DESIGNATORS OF ANZ536...NAMED INDIAN HEAD TO COBB
ISLAND...AND ANZ537...NAMED COBB ISLAND TO SMITH POINT...COVER THE MIDDLE
TO LOWER PORTION OF THE TIDAL POTOMAC RIVER.

EFFECTIVE JULY 15 2009...SMALL RIVERS AND TRIBUTARIES WILL BE REMOVED FROM
ANZ536 AND ANZ537 AND MERGED WITH PUBLIC WEATHER ZONES. THE FOLLOWING
PUBLIC WEATHER ZONES FROM THE BALTIMORE/WASHINGTON FORECAST OFFICE WILL BE
AFFECTED:

VAZ052
VAZ055
VAZ057
MDZ016
MDZ017

THE FOLLOWING PUBLIC WEATHER ZONES FROM THE WAKEFIELD FORECAST OFFICE WILL BE AFFECTED:

VAZ075
VAZ077

THE MARINE ZONE WITH UGC DESIGNATOR OF ANZ530...NAMED NORTH OF POOLES ISLAND...COVERS THE EXTREME NORTH PORTION OF THE MARYLAND CHESAPEAKE BAY. EFFECTIVE JULY 15 2009...ANZ530 WILL RETAIN ADJACENT SMALL RIVERS AND TRIBUTARIES ON THE WESTERN SHORE WHILE SMALL RIVERS AND TRIBUTARIES ON THE EASTERN SHORE WILL BE MERGED WITH LAND ZONES. THE FOLLOWING PUBLIC WEATHER ZONES FROM THE MOUNT HOLLY FORECAST OFFICE WILL BE AFFECTED:

MDZ008
MDZ012

MARINE ZONES WITH UGC DESIGNATORS OF ANZ531...NAMED POOLES ISLAND TO SANDY POINT...ANZ532...NAMED SANDY POINT TO NORTH BEACH...ANZ533...NAMED NORTH BEACH TO DRUM POINT AND ANZ534...NAMED DRUM POINT TO SMITH POINT...COVER THE REMAINDER OF THE MARYLAND CHESAPEAKE BAY FROM POOLES ISLAND SOUTH.

EFFECTIVE JULY 15 2009...SMALL RIVERS AND TRIBUTARIES WILL BE REMOVED FROM ANZ531...ANZ532 AND ANZ533 AND MERGED WITH PUBLIC WEATHER ZONES. SIX NEW MARINE ZONES WILL THEN BE CREATED FROM ANZ531...ANZ532...ANZ533 AND ANZ534:

ANZ538: PATAPSCO RIVER INCLUDING BALTIMORE HARBOR
ANZ539: CHESTER RIVER TO QUEENSTOWN MD
ANZ540: EASTERN BAY
ANZ541: CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER
ANZ542: PATUXENT RIVER TO BROOMES ISLAND MD
ANZ543: TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND

THE FOLLOWING PUBLIC WEATHER ZONES FROM THE BALTIMORE/ WASHINGTON FORECAST OFFICE WILL BE AFFECTED: MDZ011...MDZ014...MDZ017 AND MDZ018. THE FOLLOWING PUBLIC WEATHER ZONES FROM THE MOUNT HOLLY FORECAST OFFICE WILL BE AFFECTED: MDZ012...MDZ015 AND MDZ019.

TABLE 1 BELOW LISTS THE CURRENT MARINE ZONES AND CORRESPONDING UGCS FOR WHICH WFO BALTIMORE/WASHINGTON ISSUES FORECASTS AND WARNINGS:

TABLE 1:

CURRENT MARINE ZONE NAME -----	CURRENT UGC -----
CHESAPEAKE BAY NORTH OF POOLES ISLAND MD	ANZ530
CHESAPEAKE BAY FROM POOLES ISLAND TO SANDY POINT MD	ANZ531
CHESAPEAKE BAY FROM SANDY POINT TO NORTH BEACH MD	ANZ532
CHESAPEAKE BAY FROM NORTH BEACH TO DRUM POINT MD	ANZ533
CHESAPEAKE BAY FROM DRUM POINT MD TO SMITH POINT VA	ANZ534
TIDAL POTOMAC FROM KEY BRIDGE TO INDIAN HEAD MD	ANZ535
TIDAL POTOMAC FROM INDIAN HEAD TO COBB ISLAND MD	ANZ536
TIDAL POTOMAC FROM COBB ISLAND MD TO SMITH POINT VA	ANZ537

TABLE 2 BELOW LISTS THE MARINE ZONES AND CORRESPONDING UGCS FOR WHICH WFO BALTIMORE/WASHINGTON WILL ISSUE FORECASTS AND WARNINGS EFFECTIVE JULY 15 2009. THIS INCLUDES THE SIX NEW MARINE ZONES AND THE CURRENT MARINE ZONES LISTED IN TABLE 1 ABOVE WHICH WILL CONTINUE TO BE UTILIZED...WITH MODIFICATIONS TO BOUNDARIES AS DESCRIBED ABOVE.

TABLE 2:

NEW MARINE ZONE NAME -----	NEW UGC -----
CHESAPEAKE BAY NORTH OF POOLES ISLAND MD	ANZ530
CHESAPEAKE BAY FROM POOLES ISLAND TO SANDY POINT MD	ANZ531
CHESAPEAKE BAY FROM SANDY POINT TO NORTH BEACH MD	ANZ532
CHESAPEAKE BAY FROM NORTH BEACH TO DRUM POINT MD	ANZ533
CHESAPEAKE BAY FROM DRUM POINT MD TO SMITH POINT VA	ANZ534
TIDAL POTOMAC FROM KEY BRIDGE TO INDIAN HEAD MD	ANZ535
TIDAL POTOMAC FROM INDIAN HEAD TO COBB ISLAND MD	ANZ536
TIDAL POTOMAC FROM COBB ISLAND MD TO SMITH POINT VA	ANZ537
PATAPSCO RIVER INCLUDING BALTIMORE HARBOR	ANZ538
/NEW/ CHESTER RIVER TO QUEENSTOWN MD	ANZ539
/NEW/ EASTERN BAY	ANZ540
/NEW/ CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER	ANZ541
/NEW/ PATUXENT RIVER TO BROOMES ISLAND MD	ANZ542
/NEW/ TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND	ANZ543

TO VIEW GRAPHICAL IMAGES OF THE CURRENT MARINE ZONES LISTED IN TABLE 1...GO TO THE FOLLOWING WEBSITE /USE LOWER CASE/:

[HTTP://WWW.NWS.NOAA.GOV/OM/MARINE/ZONE/EAST/LWXMZ.HTM](http://www.nws.noaa.gov/om/marine/zone/east/lwxmz.htm)

TO VIEW GRAPHICAL IMAGES OF THE MARINE ZONES FOR WHICH WFO BALTIMORE/WASHINGTON WILL ISSUE FORECASTS AND WARNINGS EFFECTIVE JULY 15 2009...GO TO THE FOLLOWING WEBSITE /USE LOWER CASE/:

[HTTP://WWW.ERH.NOAA.GOV/LWX/MZONE_CHANGE.PHP](http://www.erh.noaa.gov/lwx/mzone_change.php)

TABLES 3...4 AND 5 LIST THE PRODUCTS AFFECTED BY THE MARINE ZONE CHANGES EFFECTIVE JULY 15 2009 ISSUED BY WFOS BALTIMORE/WASHINGTON...MOUNT HOLLY NJ AND WAKEFIELD VA.

TABLE 3. WFO BALTIMORE/WASHINGTON PRODUCTS AFFECTED BY THE MARINE CHANGES EFFECTIVE JULY 15 2009

PRODUCT NAME -----	WMO HEADING -----	AWIPS ID -----
COASTAL WATERS FORECAST	FZUS51 KLWX	CWFLWX
SPECIAL MARINE WARNING	WHUS51 KLWX	SMWLWX
MARINE WEATHER STATEMENT	FZUS71 KLWX	MWSLWX
MARINE WEATHER MESSAGE	WHUS71 KLWX	MWWLWX
SEVERE THUNDERSTORM WARNING	WUUS51 KLWX	SVRLWX
TORNADO WARNING	WFUS51 KLWX	TORLWX
SEVERE WEATHER STATEMENT	WWUS51 KLWX	SVSLWX
SPECIAL WEATHER STATEMENT	WWUS81 KLWX	SPSLWX
HURRICANE LOCAL STATEMENT	WTUS81 KLWX	HLSLWX
WATCH COUNTY NOTIFICATION	WWUS61 KLWX	WCNLWX
ZONE FORECAST	FPUS51 KLWX	ZFPLWX
ENHANCED LOCAL FORECAST	FEUS71 KLWX	EOLLWX
SHORT TERM FORECAST	FPUS71 KLWX	NOWLWX
HAZARDOUS WEATHER OUTLOOK	FLUS41 KLWX	HWOLWX

TABLE 4. WFO MOUNT HOLLY PRODUCTS AFFECTED BY THE MARINE CHANGES EFFECTIVE JULY 15 2009

PRODUCT NAME -----	WMO HEADING -----	AWIPS ID -----
SEVERE THUNDERSTORM WARNING	WUUS51 KPHI	SVRPHI
TORNADO WARNING	WFUS51 KPHI	TORPHI
SEVERE WEATHER STATEMENT	WWUS51 KPHI	SVSPHI
SPECIAL WEATHER STATEMENT	WWUS81 KPHI	SPSPHI
HURRICANE LOCAL STATEMENT	WTUS81 KPHI	HLSPHI
WATCH COUNTY NOTIFICATION	WWUS61 KPHI	WCNPHI
ZONE FORECAST	FPUS51 KPHI	ZFPPHI
SHORT TERM FORECAST	FPUS71 KPHI	NOWPHI
HAZARDOUS WEATHER OUTLOOK	FLUS41 KPHI	HWOPHI

TABLE 5. WFO WAKEFIELD PRODUCTS AFFECTED BY THE MARINE CHANGES EFFECTIVE JULY 15 2009

PRODUCT NAME -----	WMO HEADING -----	AWIPS ID -----
SEVERE THUNDERSTORM WARNING	WUUS51 KAKQ	SVRAKQ
TORNADO WARNING	WFUS51 KAKQ	TORAKQ
SEVERE WEATHER STATEMENT	WWUS51 KAKQ	SVSAKQ
SPECIAL WEATHER STATEMENT	WWUS81 KAKQ	SPSAKQ
HURRICANE LOCAL STATEMENT	WTUS81 KAKQ	HLSAKQ
WATCH COUNTY NOTIFICATION	WWUS61 KAKQ	WCNAKQ
ZONE FORECAST	FPUS51 KAKQ	ZFPAKQ
SHORT TERM FORECAST	FPUS71 KAKQ	NOWAKQ
HAZARDOUS WEATHER OUTLOOK	FLUS41 KAKQ	HWOAKQ

CUSTOMERS MUST REPROGRAM AFFECTED HARDWARE AND SOFTWARE TO CONTINUE CORRECTLY PROCESSING THE PRODUCTS IN TABLES 3-5.

ALSO...CUSTOMERS PROVIDING NWS GRAPHIC MARINE FORECASTS MUST DOWNLOAD AN UPDATED ZONE MAP SHAPEFILE TO CORRECTLY PROVIDE GRAPHIC MARINE FORECASTS FOR THE TIDAL POTOMAC AND MARYLAND CHESAPEAKE BAY.

THIS UPDATED ZONE MAP SHAPEFILE IS AVAILABLE FOR DOWNLOAD FROM THE FOLLOWING WEBSITE /USE LOWER CASE/:

WWW.NWS.NOAA.GOV/GEODATA/CATALOG/WSOM/HTML/MARINEZONES.HTM

IF YOU HAVE ANY QUESTIONS OR COMMENTS ABOUT THIS RECONFIGURATION OF THE COASTAL WATERS FORECAST ZONES...CONTACT:

BRANDON PELOQUIN
MARINE PROGRAM LEADER
NATIONAL WEATHER SERVICE
BALTIMORE/WASHINGTON
STERLING VIRGINIA
703-260-0107
BRANDON.PELOQUIN@NOAA.GOV

DON MILLER
MARINE PROGRAM LEADER
NATIONAL WEATHER SERVICE
EASTERN REGION HEADQUARTERS
BOHEMIA NEW YORK
631-244-0122
DONALD.J.MILLER@NOAA.GOV

NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWER CASE/:

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE)

\$\$
NNNN