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PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE PART 1 OF 2
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
200 PM EDT MON SEP 22 1997

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS
         NOAA WEATHER WIRE SERVICE /NWWS/ SUBSCRIBERS
         OTHER NWS CUSTOMERS...PARTNERS AND EMPLOYEES

FROM: THERESE PIERCE
         CHIEF...HYDROMETEOROLOGICAL SERVICES

SUBJECT: RECONFIGURATION OF ATLANTIC COASTAL MARINE FORECAST ZONES ALONG
THE NORTHEAST AND MID-ATLANTIC COASTS...EFFECTIVE DECEMBER 2 1997
...PART 1 OF A 2-PART MESSAGE...

THE NWS WILL RECONFIGURE ATLANTIC COASTAL MARINE FORECAST ZONES ALONG THE
NORTHEAST AND MID-ATLANTIC COASTLINE ON DECEMBER 2 1997...AT 1300
COORDINATED UNIVERSAL /UTC/...OR 800 AM EST. THESE RECONFIGURATIONS WILL
PROVIDE MARINE WEATHER FORECASTERS THE ABILITY TO ISSUE MORE SITE-SPECIFIC
FORECASTS TO USERS BY ALLOWING NEEDED FLEXIBILITY TO GROUP NEW SMALLER
ZONES TOGETHER OR SEPARATE THEM TO MORE ACCURATELY HIGHLIGHT ONGOING AND
PREDICTED WEATHER.

TABLE 1 LISTS THE PRODUCT CATEGORIES AFFECTED. TABLE 2 IS A LIST OF THE
NEW ZONES. MARINE FORECAST ZONES ARE DEFINED BY RECOGNIZABLE GEOGRAPHIC
LANDMARKS /COASTAL CITIES...CAPES...POINTS...ETC./ AND EXTEND UP TO 60
NAUTICAL MILES /NM/ OFFSHORE.

MARINE FORECAST ZONE IDENTIFIERS FOLLOW THE UNIVERSAL GEOGRAPHIC CODE
/UGC/ CONVENTION SSZNNN...WHERE SS IN THESE CASES IS AN OCEAN AREA AND NNN
IS THE ZONE /Z/ NUMBER...WHICH IS DETERMINED AS FOLLOWS:

LEFT N = ISSUING NWS OFFICE FOR WARNINGS
MIDDLE N = TYPE OF BODY OF WATER
RIGHT N = ZONE NUMBER SEQUENCE...INCREASING FROM NORTH TO SOUTH AND WEST
          TO EAST.

OTHER PRODUCTS ISSUED /NOT JUST COASTAL WATERS FORECASTS/ WILL BE AFFECTED
BY ZONE RECONFIGURATIONS. THIS IS BECAUSE THE Z FORM OF THE UGC USED IN
CERTAIN PRODUCTS WILL CONTAIN THE NEW ZONE NUMBERS TO FURTHER IDENTIFY
SPECIFIC AREAS BY ZONE. THE MARINE PRODUCTS THAT USE THE Z FORM OF THE
UGC ARE LISTED IN TABLE 1 WITH THEIR NOAA WEATHER WIRE SERVICE /NWWS/ AND
FAMILY OF SERVICES /FOS/ IDENTIFIERS. USERS SELECTING INFORMATION BY
SPECIFIC ZONES WILL NEED TO USE THE NEW UGCS FOR THE RECONFIGURED ZONES.

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TABLE 1.  PRODUCT CATEGORIES AFFECTED BY ZONE RECONFIGURATIONS.

PRODUCT                                   NWWS ID    WMO/FOS HEADER ++++
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CWF/ COASTAL WATERS FORECAST              CCCCWFXXX  FZUS6 KXXX
SMW/ SPECIAL MARINE WARNING               CCCSMWXXX  WMUS1 KXXX OR WMUS01
MWS/ MARINE WEATHER STATEMENT             CCCMWSXXX  FZUS60 KXXX
TOR/ COMBINED TORNADO/SPECIAL             CCCTORXXX  WFUS1 KXXX OR WFUS01
        MARINE WARNING
SVR/ COMBINED SEVERE THUNDERSTORM         CCCSVRXXX  WUUS1 KXXX OR WUUS01
        AND SPECIAL MARINE WARNING
PNS/ PUBLIC INFORMATION STATEMENT         CCCPNSXXX  ABUS34 KXXX

XXX IS THE ISSUING OFFICE
CCC IS THE NWWS SATELLITE UPLINK SITE

++++ NOTE - WORLD METEOROLOGICAL ORGANIZATION /WMO//FOS HEADERS WILL BE
CHANGED SOMETIME AFTER DECEMBER 2 1997.  THE NWS OFFICE OF SYSTEMS
OPERATIONS WILL BE SENDING SPECIAL NOTICES REGARDING SUCH CHANGES. ++++

TABLE 2.  NEW MARINE ZONES EFFECTIVE DECEMBER 2 1997 AT 1300 UTC.

2A. CWF SMW MWS TOR SVR PNS ISSUED BY PORTLAND ME XXX = PWM CCC = PWM

UGC          ZONE
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ANZ150-      COASTAL WATERS FROM EASTPORT ME TO MERRIMACK RIVER MA OUT 25 NM
ANZ190-      OUTLOOK FOR EASTPORT ME TO MERRIMACK RIVER MA OUT 25 NM

2B.  CWF SMW MWS TOR SVR PNS ISSUED BY BOSTON MA XXX = BOS CCC = BOS

ANZ250-      COASTAL WATERS FROM MERRIMACK RIVER MA TO CHATHAM MA EXCLUDING
             BOSTON HARBOR...OUT 25 NM
ANZ230-      BOSTON HARBOR
ANZ231-      CAPE COD BAY
ANZ255-      COASTAL WATERS FROM CHATHAM MA TO WATCH HILL RI OUT 25 NM
ANZ232-      NANTUCKET SOUND
ANZ233-      VINEYARD SOUND
ANZ234-      BUZZARDS BAY
ANZ235-      RHODE ISLAND SOUND
ANZ236-      NARRAGANSETT BAY
ANZ237-      BLOCK ISLAND SOUND
ANZ290-      OUTLOOK FOR MA AND RI WATERS

2C.  CWF SMW MWS TOR SVR PNS ISSUED BY NEW YORK NY XXX = NYC
                                                  CCC = NYC

ANZ350-      COASTAL WATERS EAST OF 73W OUT 20 NM
ANZ355-      COASTAL WATERS WEST OF 73W OUT 20 NM
ANZ330-      LONG ISLAND SOUND EAST OF BRIDGEPORT CT TO PORT JEFFERSON NY
ANZ335-      LONG ISLAND SOUND WEST OF BRIDGEPORT CT TO PORT JEFFERSON NY
ANZ338-      NEW YORK HARBOR
ANZ390-      OUTLOOK FOR LONG ISLAND WATERS AND NEW YORK HARBOR
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BOTH PARTS OF THIS MESSAGE AND ALL NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWER CASE/:

HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE

END OF PART 1 OF 2
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