

NOUS41 KWBC 141415 AAA
PNSWSH

SERVICE CHANGE NOTICE 10-23 AMENDED
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1015 AM EDT WED APR 14 2010

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

FROM: ELI JACKS
CHIEF...FIRE AND PUBLIC WEATHER SERVICES BRANCH

SUBJECT: AMENDED: NEW FIRE AND PUBLIC FORECAST ZONES AND BOUNDARY CHANGES
FOR PARTS OF NORTHEAST NEW JERSEY AND SOUTHEAST NEW YORK: EFFECTIVE
DECEMBER 1 2010

AMENDED TO POSTPONE IMPLEMENTATION UNTIL WEDNESDAY DECEMBER 1 2010 TO
AVOID MAKING PUBLIC ZONE CHANGES TO COASTAL ZONES DURING THE HURRICANE
SEASON /JUNE 1 2010 THROUGH NOVEMBER 30 2010/ AND TO ADD THE TROPICAL
CYCLONE WATCH/WARNING PRODUCT TO THE LIST OF AFFECTED PRODUCTS /TABLE 2/.

EFFECTIVE WEDNESDAY...DECEMBER 1, 2010...AT 1800 COORDINATED UNIVERSAL
TIME (UTC)...1 PM EASTERN STANDARD TIME (EST)...FIVE EXISTING FIRE AND
PUBLIC FORECAST ZONES IN NORTHEAST NEW JERSEY AND SOUTHEAST NEW YORK WILL
BE SPLIT INTO 10 SEPARATE ZONES. THE NEW ZONES ARE SHOWN BELOW IN TABLE
1. THESE FIRE AND PUBLIC FORECAST ZONES ARE IDENTICAL IN ZONE NAME, ZONE
NUMBER AND GEOGRAPHIC EXTENT.

A MAP AND EXPLANATION OF THESE CHANGES IS AVAILABLE AT /USE LOWER CASE/:

[HTTP://WWW.NWS.NOAA.GOV/OM/NOTIFICATION/IMAGES/NJ-NY.PDF](http://www.nws.noaa.gov/om/notification/images/nj-ny.pdf)

THESE ZONES ARE BEING CHANGED TO INCREASE FORECAST ACCURACY IN HIGHLY
URBAN VERSUS SUBURBAN CORRIDORS OF LONG FUSE PRODUCTS INCLUDING WATCHES,
WARNINGS AND ADVISORIES FOR COASTAL SERVICES (E.G...COASTAL
FLOODING...HIGH SURF)...TROPICAL WEATHER...EXCESSIVE HEAT...FLASH FLOODING
AND WINTER WEATHER. THESE CHANGES WILL RESULT IN AN IMPROVED
UNDERSTANDING OF OUR CRITICAL PRODUCTS BY THE GENERAL PUBLIC AND ENHANCE
OUR WEB-BASED GRAPHICAL PRODUCT CONSISTENCY AND APPEARANCE.

THE ZONE CHANGES REQUIRE PARTNERS AND USERS TO TAKE APPROPRIATE ACTION TO
RECEIVE THE NEW ZONE PRODUCTS USING THE UNIVERSAL GEOGRAPHIC CODE (UGC)
ZONE CODE FORMAT (Z) LISTED IN TABLE 1. PRODUCTS AFFECTED BY THIS CHANGE
ARE LISTED IN TABLE 2.

TABLE 1. NEW FIRE AND PUBLIC ZONE CONFIGURATION IDENTIFIERS

OLD ZONE NAME -----	OLD UGC (Z) -----	NEW ZONE NAME -----	NEW UGC (Z) -----
NORTHEAST NEW JERSEY:			
BERGEN	NJZ003	EASTERN BERGEN	NJZ104
		WESTERN BERGEN	NJZ103
ESSEX	NJZ005	EASTERN ESSEX	NJZ106
		WESTERN ESSEX	NJZ105
UNION	NJZ011	EASTERN UNION	NJZ108
		WESTERN UNION	NJZ107
SOUTHEAST NEW YORK:			
NASSAU	NYZ077	NORTHERN NASSAU	NYZ177
		SOUTHERN NASSAU	NYZ179
QUEENS	NYZ076	NORTHERN QUEENS	NYZ176
		SOUTHERN QUEENS	NYZ178

TABLE 2. PRODUCTS AFFECTED BY THESE CHANGES

PRODUCT NAME -----	AWIPS ID -----	WMO HEADER -----
AREA FORECAST MATRICES	AFMOKX	FOUS51 KOKX
COASTAL HAZARD MESSAGE	CFWOKX	WHUS41 KOKX
DAILY RIVER SUMMARY	RVDOKX	FGUS51 KOKX
FIRE WEATHER FORECAST	FWFOKX	FNUS51 KOKX
FLASH FLOOD WATCH	FFAOKX	WGUS61 KOKX
HAZARDOUS WEATHER OUTLOOK	HWOOKX	FLUS41 KOKX
HURRICANE LOCAL STATEMENT	HLSOKX	WTUS81 KOKX
NON-PRECIPIATION ADVSY/WATCH/WARNING	NPWOKX	WWUS71 KOKX
POINT FORECAST MATRICES	PFMOKX	FOUS51 KOKX
PUBLIC INFORMATION STATEMENT	PNSOKX	NOUS41 KOKX
PUBLIC ZONE FORECAST	ZFPOKX	FPUS51 KOKX
RED FLAG WARNING	RFWOKX	WWUS81 KOKX
REGIONAL WEATHER SUMMARY	RWSOKX	AWUS81 KOKX
SHORT-TERM FORECAST	NOWOKX	FPUS71 KOKX
SPECIAL WEATHER STATEMENT	SPSOKX	WWUS81 KOKX
SURF ZONE FORECAST	SRFOKX	FZUS51 KOKX
TABULAR STATE FORECAST	SFTOKX	FPUS61 KOKX
TROPICAL CYCLONE WATCH/WARNING	TCVAT/1-5/	WTNT/81-85/KNHC
WINTER STORM ADVSY/WATCH/WARNING	WSWOKX	WWUS41 KOKX

AN UPDATED PUBLIC ZONE SHAPEFILE IS ONLINE AT /USE LOWER CASE/:

[HTTP://WWW.WEATHER.GOV/GEODATA/CATALOG/WSOM/HTML/PUBZONE.HTM](http://www.weather.gov/geodata/catalog/wsom/html/pubzone.htm)

AN UPDATED FIRE ZONE SHAPEFILE IS ONLINE AT /USE LOWER CASE/:

[HTTP://WWW.WEATHER.GOV/GEODATA/CATALOG/WSOM/HTML/FIREZONE.HTM](http://www.weather.gov/geodata/catalog/wsom/html/firezone.htm)

IF YOU HAVE ANY QUESTIONS...PLEASE CONTACT:

I. ROSS DICKMAN...METEOROLOGIST-IN-CHARGE
GARY CONTE...WARNING COORDINATION METEOROLOGIST
NATIONAL WEATHER SERVICE
UPTON NEW YORK
631-924-0037

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

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

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