

NOUS41 KWBC DDHHMM CCA  
PNSWSH

Service Change Notice 10-45, Corrected  
National Weather Service Headquarters Washington DC  
1238 PM EDT Wed Nov 3 2010

TO: Subscribers:  
-Family of Services  
-NOAA Weather Wire Service  
-Emergency Managers Weather Information Network  
-NOAAPORT  
Other NWS partners and NWS employees

FROM: Eli Jacks  
Chief, Fire and Public Weather Services Branch

SUBJECT: Corrected to remove Civil Emergency Messages  
(CEM) from the list of affected products.  
Reminder: New Fire and Public Forecast Zones and  
Boundary Changes for Parts of Northeast New  
Jersey and Southeast New York Effective December  
1, 2010

Service Change Notice (SCN) 10-45 (and by reference SCN 10-  
23 amended) are corrected by removing Civil Emergency  
Messages (CEM) from products listed in Table 2.

Service Change Notice (SCN) 10-23, amended, announced new  
fire and public forecast zones and boundary changes for  
northeast New Jersey and southeast New York effective  
December 1, 2010. These changes will increase forecast  
accuracy and understanding in the highly urbanized  
corridors in northeast New Jersey and account for  
climatological differences and coastal influences from the  
Atlantic Ocean in Queens and Nassau Counties, New York.  
This SCN serves as a reminder of the upcoming change.

The corrected original SCN follows:

Effective Wednesday, December 1, 2010, at 1800 Coordinated  
Universal Time (UTC), 1 pm 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:

<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 Generic 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)
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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. The Following Products are Affected by These Changes:

PRODUCT NAME	AWIPS ID	WMO HEADER
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AREA FORECAST MATRICES	AFMOKX	FOUS51 KOKX
COASTAL HAZARD MESSAGE	CFWOKX	WHUS41 KOKX
DAILY RIVER SUMMARY	RVDOXX	FGUS51 KOKX
FIRE WEATHER FORECAST	FWFOXX	FNUS51 KOKX
FLASH FLOOD WATCH	FFAOKX	WGUS61 KOKX
HAZARDOUS WEATHER OUTLOOK	HWOOKX	FLUS41 KOKX
HURRICANE LOCAL STATEMENT	HLSOKX	WTUS81 KOKX
NON-PRECIPITATION ADVSY/ WATCH/WARNING	NPWOKX	WWUS71 KOKX
POINT FORECAST MATRICES	PFMOKX	FOUS51 KOKX
PUBLIC INFORMATION STATEMENT	PNSOKX	NOUS41 KOKX
PUBLIC ZONE FORECAST	ZFPOXX	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:

<http://www.weather.gov/geodata/catalog/wsom/html/pubzone.htm>

An updated fire zone shapefile is online at:

<http://www.weather.gov/geodata/catalog/wsom/html/firezone.htm>

If you have any questions, please contact:

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National Service Change Notices are online at:

<http://www.weather.gov/os/notif.htm>

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