NOUS41 KWBC 271700 AAA PNSWSH

SERVICE CHANGE NOTICE 07-38 AMENDED
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
100 PM EDT THU SEP 27 2007

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS

NOAA WEATHER WIRE SERVICE /NWWS/ SUBSCRIBERS

EMERGENCY MANAGERS WEATHER INFORMATION NETWORK /EMWIN/

SUBSCRIBERS

NOAAPORT SUBSCRIBERS

NWS PARTNERS...USERS AND EMPLOYEES

FROM: THERESE Z. PIERCE

CHIEF...MARINE AND COASTAL WEATHER SERVICES BRANCH

SUBJECT: AMENDED: CHANGES IN GREAT LAKES MARINE ZONES AND UNIVERSAL

GEOGRAPHIC CODES: EFFECTIVE OCTOBER 2 2007

REFER TO: SERVICE CHANGE NOTICE /SCN/ 07-39: TRANSMITTED JUNE 1 2007

AMENDED TO DELETE CHANGES TO UNIVERSAL GEOGRAPHIC CODE /UGC/ FORMATS. UGC CODES WILL REMAIN THE SAME.

EFFECTIVE TUESDAY OCTOBER 2 2007 AT 1300 COORDINATED UNIVERSAL TIME /UTC/...OR 0900 EASTERN DAYLIGHT TIME /EDT/...OR 0800 CENTRAL DAYLIGHT TIME /CDT/...ALL WEATHER FORECAST OFFICES /WFOS/ SERVING THE GREAT LAKES WILL MAKE CHANGES TO MARINE ZONE BOUNDARIES...MARINE ZONE NAMES AND UGCS. HOWEVER...THERE WILL BE NO CHANGES TO ANY UGC FORMATS. UGC FORMATS FOR ALL PRODUCTS WILL REMAIN IN THE ZONE FORMAT /Z/. THE PRODUCT CHANGES IMPACT ALL OF THE GREAT LAKES MARINE ZONES. THESE CHANGES WILL ALLOW WFOS TO PROVIDE MORE AREA SPECIFIC FORECAST PRODUCTS AND WARNINGS.

USERS ARE URGED TO READ \underline{SCN} 07-39...THE GREAT LAKES OPEN LAKE FORECAST /GLF/ CHANGES FROM A NON-SEGMENTED TO SEGMENTED FORMAT: EFFECTIVE OCTOBER 2 2007...AS IT MAY BE NECESSARY TO MAKE CHANGES IN COMMUNICATIONS DATABASES BY OCTOBER 2 2007.

TABLE 1. WFOS AFFECTED BY THE GREAT LAKES MARINE ZONE CHANGES

BUFFALO NY /BUF/
CHICAGO IL /LOT/
CLEVELAND OH /CLE/
DULUTH MN /DLH/
DETROIT MI /DTX/
GAYLORD MI /APX/
GREEN BAY WI /GRB/
GRAND RAPIDS MI /GRR/
MARQUETTE MI /MQT/
MILWAUKEE WI /MKX/
NORTHERN INDIANA IN /IWX/

SEE TABLE 2 FOR THE PRODUCTS AFFECTED BY THE CHANGES TO MARINE ZONES BOUNDARIES. THERE ARE NO CHANGES TO UGC FORMATS.

TABLE 2. PRODUCTS AFFECTED

| AWIPS ID | PRODUCT TYPE LINE |
|----------|---------------------------|
| | |
| GLF | OPEN LAKE FORECAST |
| NSH | NEARSHORE MARINE FORECAST |
| CPF | CODED PORT FORECAST |
| HWO | HAZARDOUS WEATHER OUTLOOK |
| WCN | WATCH COUNTY NOTIFICATION |
| SMW | SPECIAL MARINE WARNING |
| MWS | MARINE WEATHER STATEMENT |

IT MAY BE NECESSARY FOR USERS TO MAKE CHANGES IN THEIR COMMUNICATIONS DATABASES BY OCTOBER 2 2007 TO ADAPT TO THE NEW MARINE ZONES AND THE NEW UGCS FOR SOME PRODUCTS. USERS ARE ENCOURAGED TO READ DETAILS OF THE MARINE ZONE AND PRODUCT CHANGES...LISTED BY EACH WFO...AT /USE LOWER CASE/:

WWW.WEATHER.GOV/OS/NOTIFICATION/RESOURCES/GREAT LAKES MARINE.PDF

DETAILED MAPS SHOWING THE MARINE ZONES EFFECTIVE OCTOBER 2 2007 ARE POSTED AT /USE LOWER CASE/:

WWW.WEATHER.GOV/OS/NOTIFICATION/RESOURCES/GREAT LAKES MAPS.PDF

AN UPDATED ZONE MAP SHAPEFILE CONTAINING THE NEW BOUNDARIES FOR THE MARINE ZONES EFFECTIVE OCTOBER 2 2007 IS AVAILABLE FOR DOWNLOAD AT /USE LOWER CASE/:

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

IF YOU HAVE ANY QUESTIONS...PLEASE CONTACT:

TOM TOWNSEND RICHARD MAY

MARINE PROGRAM MANAGER MARINE METEOROLOGIST

NATIONAL WEATHER SERVICE NATIONAL WEATHER SERVICE HEADOUARTERS

CENTRAL REGION HEADQUARTERS SILVER SPRING MARYLAND

KANSAS CITY MISSOURI

PHONE: 816-268-3149 301-713-1677 X 127
EMAIL: TOM.TOWNSEND@NOAA.GOV RICHARD.MAY@NOAA.GOV

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

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

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