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PNSWSH

SERVICE CHANGE NOTICE 05-03...CORRECTED
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
900 AM EST FRI MAR 25 2005

TO: NATIONAL WEATHER SERVICE /NWS/ OFFICES...FAMILY OF
SERVICES /FOS/ SUBSCRIBERS...EMERGENCY MANAGERS
WEATHER INFORMATION NETWORK /EMWIN/ SUBSCRIBERS...
NOAA WEATHER WIRE SERVICE /NWS/ SUBSCRIBERS...
NOAAPORT

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

SUBJECT: CORRECTED: CHANGE OF RESPONSIBILITY OF MARINE
SERVICE IN SOUTHEAST LAKE MICHIGAN...AND NEW MARINE
PRODUCT IDENTIFIERS ON TUESDAY MAY 24 2005.

THIS CORRECTS PREVIOUS SERVICE CHANGE NOTICE /SCN/ 05-03
TRANSMITTED FEBRUARY 17 2005 TO ADD THE PROPER NEW OPEN LAKE
MARINE ZONES IN TABLE 3 AND ADD TABLE 4 TO SUPPLEMENT TABLE 3.
ALSO...AMENDED FOR EFFECTIVE DATE...FROM APRIL 5 2005 TO MAY 24
2005. FINALLY...AMENDED TO INDICATE THE UPDATED MARINE ZONE MAP
SHAPEFILE IS NOW AVAILABLE FOR DOWNLOAD.

EFFECTIVE TUESDAY MAY 24 2005 AT 1200 COORDINATED UNIVERSAL TIME
/UTC/...THE NWS OFFICE IN NORTHERN INDIANA /IWX/ ASSUMES MARINE
RESPONSIBILITY FOR A PORTION OF EXTREME SOUTHEASTERN LAKE
MICHIGAN. MARINE RESPONSIBILITY FOR THIS AREA CURRENTLY IS
SHARED BETWEEN THE NWS CHICAGO IL /LOT/ AND NWS GRAND RAPIDS MI
/GRR/. ALL USERS MUST ADD THE FOLLOWING IDENTIFIERS TO THEIR
COMMUNICATIONS SYSTEMS TO RECEIVE THE NEW PRODUCTS FROM NWS
NORTHERN INDIANA:

MARINE PRODUCT	WMO HEADING	AWIPS IDENTIFIER
NEARSHORE FORECAST	FZUS53 KIWX	NSHIWX
SPECIAL MARINE WARNING	WHUS53 KIWX	SMWIWX
MARINE WEATHER STATEMENT	FZUS73 KIWX	MWSIWX
LAKESHORE HAZARDS MESSAGE	WHUS43 KIWX	CFWIWX
OTHER MARINE REPORT	SXUS83 KIWX	OMRIWX

THIS ASSUMPTION OF MARINE RESPONSIBILITY WILL NECESSITATE THE
FOLLOWING CHANGES OF MARINE ZONES.

TABLE 1.

OLD MARINE ZONE	NEW MARINE ZONE
LMZ746	LMZ046

MICHIGAN CITY IN TO NEW BUFFALO MI PRODUCTS ISSUED BY THE NWS CHICAGO OFFICE	MICHIGAN CITY IN TO NEW BUFFALO MI PRODUCTS ISSUED BY THE NWS NORTHERN INDIANA OFFICE
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TABLE 2.

OLD MARINE ZONE	NEW MARINE ZONE
LMZ843	LMZ043
NEW BUFFALO MI TO ST. JOSEPH MI PRODUCTS ISSUED BY NWS GRAND RAPIDS OFFICE	NEW BUFFALO MI TO ST. JOSEPH MI PRODUCTS ISSUED BY NWS NORTHERN INDIANA OFFICE

TABLE 3.

OLD OPEN LAKE MARINE ZONES	NEW OPEN LAKE MARINE ZONE
LMZ867	LMZ867
LAKE MICHIGAN NEW BUFFALO TO HOLLAND MI 5 NM OFFSHORE TO MID-LINE OF THE LAKE SPECIAL MARINE WARNING AND SEVERE LOCAL STORM WATCH PRODUCTS ISSUED BY NWS GRAND RAPIDS OFFICE	LAKE MICHIGAN ST. JOSEPH TO HOLLAND MI TO 5 NM OFFSHORE TO MID-LINE OF THE LAKE SPECIAL MARINE WARNING AND SEVERE LOCAL STORM WATCH PRODUCTS ISSUED BY NWS GRAND RAPIDS OFFICE

LMZ766	LMZ766
LAKE MICHIGAN WINTHROP HARBOR IL EASTWARD TO THE MIDPOINT OF THE LAKE AND SOUTHWARD TO NEW BUFFALO MI BEYOND 5 NM OFFSHORE SPECIAL MARINE WARNING AND SEVERE LOCAL STORM WATCH PRODUCTS ISSUED BY NWS CHICAGO OFFICE	LAKE MICHIGAN WINTHROP HARBOR IL EASTWARD TO THE MIDPOINT OF THE LAKE AND SOUTHWARD TO MICHIGAN CITY IN BEYOND 5 NM OFFSHORE SPECIAL MARINE WARNING AND SEVERE LOCAL STORM WATCH PRODUCTS ISSUED BY NWS CHICAGO OFFICE

TABLE 4.

NEW OPEN LAKE MARINE ZONE

LMZ061
LAKE MICHIGAN MICHIGAN CITY IN
TO ST. JOSEPH MI TO 5 NM
OFFSHORE TO MID-LINE OF LAKE
SPECIAL MARINE WARNING AND
SEVERE LOCAL STORM WATCH PRODUCTS
ISSUED BY NWS NORTHERN INDIANA OFFICE

PORTION OF EXTREME SOUTHEASTERN LAKE MICHIGAN WILL BE DESIGNATED LMZ061 AND WILL BE UNDER THE RESPONSIBILITY OF THE NORTHERN INDIANA FORECAST OFFICE FOR SPECIAL MARINE WARNINGS AND SEVERE LOCAL STORM WATCHES.

THE CREATION OF THE NEW OPEN LAKE LMZ061 DESCRIBED ABOVE WILL NECESSITATE CHANGES TO THE BOUNDARIES OF PRESENT OPEN LAKE ZONES LMZ766 AND LMZ867.

AN UPDATED MARINE ZONE MAP SHAPEFILE CONTAINING THE CHANGES TO THE MARINE ZONES IS NOW AVAILABLE FOR DOWNLOAD FROM THE FOLLOWING WEBSITE /USE LOWER CASE LETTERS/:

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

TO IMPLEMENT MARINE RESPONSIBILITY FOR NWS NORTHERN INDIANA OFFICE EARLY IN THE NEAR SHORE FORECAST SEASON ACROSS THE SOUTHERN LAKE MICHIGAN...THE NOTIFICATION PERIOD FOR THESE CHANGES IS LESS THAN 120 DAYS.

IF YOU HAVE QUESTIONS REGARDING THE SERVICE CHANGE AND/OR PRODUCT ADDITIONS...PLEASE CONTACT:

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THIS AND OTHER NWS TECHNICAL IMPLEMENTATION NOTICES ARE AVAILABLE ON THE INTERNET AT /USE LOWER CASE LETTERS/

[HTTP://WWW.NWS.NOAA.GOV/OM/NOTIF.HTM](http://WWW.NWS.NOAA.GOV/OM/NOTIF.HTM)

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