

NOUS41 KWBC 251400 CCA
PNSWSH

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

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS
NOAA WEATHER WIRE SERVICE /NWS/ SUBSCRIBERS
EMERGENCY MANAGERS WEATHER INFORMATION NETWORK /EMWIN/
SUBSCRIBERS
NOAAPORT SUBSCRIBERS
OTHER NWS CUSTOMERS...PARTNERS AND EMPLOYEES

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

CORRECTED 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
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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
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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

TABLE 2.

OLD MARINE ZONE

LMZ843
NEW BUFFALO MI TO ST. JOSEPH MI
PRODUCTS ISSUED BY NWS GRAND
RAPIDS OFFICE

NEW MARINE ZONE

LMZ043
NEW BUFFALO MI TO ST. JOSEPH MI
PRODUCTS ISSUED BY NWS
NORTHERN INDIANA OFFICE

TABLE 3.

OLD OPEN LAKE MARINE ZONES

LMZ867
LAKE MICHIGAN NEW BUFFALO
HOLLAND MI 5 NM
OFFSHORE TO MID-LINE
OF THE LAKE

NEW OPEN LAKE MARINE ZONE

LMZ867
LAKE MICHIGAN ST. JOSEPH TO
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

SPECIAL MARINE WARNING AND
SEVERE LOCAL STORM WATCH PRODUCTS
ISSUED BY NWS GRAND RAPIDS OFFICE

LMZ766
LAKE MICHIGAN WINTHROP HARBOR IL
EASTWARD TO THE TO THE MIDPOINT OF
LAKE AND SOUTHWARD TO NEW BUFFALO MI
BEYOND 5 NM OFFSHORE

LMZ766
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

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

A 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/:

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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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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