

NOUS41 KWBC 171952
PNSWSH

SERVICE CHANGE NOTICE 05-03
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
300 PM EST THU FEB 17 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 SUBSCRIBERS

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

SUBJECT: CHANGE OF RESPONSIBILITY OF MARINE SERVICE IN EXTREME
SOUTHEAST LAKE MICHIGAN...AND NEW MARINE PRODUCT IDS:
EFFECTIVE AT 1200 UTC ON TUESDAY APRIL 5 2005

EFFECTIVE TUESDAY... APRIL 5 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 GRAND RAPIDS... MI /GRR/. ALL USERS MUST
ADD THE FOLLOWING IDENTIFIERS TO THEIR COMMUNICATIONS SYSTEMS TO
RECEIVE THE NEW PRODUCTS:

MARINE PRODUCT	WMO HEADING	AWIPS ID
NEARSHORE FORECAST	FZUS53 KIWX	NSHIWX
SPECIAL MARINE WARNING	WHUS53 KIWX	SMWIWX
MARINE WEATHER STATEMENT	FZUS73 KIWX	MWSIWX
LAKESHORE FLOOD WARNING/ WATCH/ADVISORY STATEMENT	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 MICHIGAN CITY IN TO NEW BUFFALO MI PRODUCTS ISSUED BY THE CHICAGO FORECAST OFFICE	LMZ046 MICHIGAN CITY IN TO NEW BUFFALO MI PRODUCTS ISSUED BY THE NORTHERN INDIANA FORECAST OFFICE

TABLE 2.

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

TABLE 3.

OLD OPEN LAKE MARINE ZONES NEW OPEN LAKE MARINE ZONE

LMZ867 LMZ061
LAKE MICHIGAN NEW BUFFALO LAKE MICHIGAN MICHIGAN CITY IN
 TO HOLLAND MI 5 NM TO ST. JOSEPH MI TO 5 NM
OFFSHORE TO MID-LINE OF LAKE OFFSHORE TO MID-LINE OF LAKE
SPECIAL MARINE WARNING AND SPECIAL MARINE WARNING AND
 SEVERE LOCAL STORM WATCH SEVERE LOCAL STORM WATCH
ISSUED BY GRAND RAPIDS ISSUED BY NORTHERN
FORECAST OFFICE INDIANA FORECAST OFFICE

LMZ766
LAKE MICHIGAN WINTHROP HARBOR IL
 EASTWARD TO THE MIDPOINT
 OF THE LAKE AND SOUTHWARD TO
 NEW BUFFALO MI
 TO 5 NM OFFSHORE
SPECIAL MARINE WARNING AND
 SEVERE LOCAL STORM WATCH
ISSUED BY CHICAGO
FORECAST 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...WHICH WILL RETAIN THESE DESIGNATIONS.

AN UPDATED MARINE ZONE MAP SHAPEFILE CONTAINING THE CHANGES TO
THE MARINE ZONES WILL BE AVAILABLE BY TUESDAY APRIL 5 2005 FOR
DOWNLOAD FROM THE FOLLOWING WEBSITE /USE LOWER CASE LETTERS/:

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

TO IMPLEMENT MARINE RESPONSIBILITY AT IWX AT THE BEGINNING OF 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... CONTACT:

MR. MICHAEL SABONES
METEOROLOGIST-IN-CHARGE
NATIONAL WEATHER SERVICE OFFICE
7506 EAST 850 NORTH
SYRACUSE INDIANA 46567
PHONE 574-834-1104
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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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