

# Weather Forecast Offices Impacted by the Great Lakes Marine Zone Changes

The following is a table of contents listing the 11 Weather Forecast Offices impacted by the Great Lakes marine zone changes:

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1. WFO Gaylord, MI (APX)

**TABLE 1.** PRODUCTS ISSUED BY WFO GAYLORD MI AFFECTED BY THE GREAT LAKES MARINE ZONE CHANGES EFFECTIVE OCTOBER 2 2007.

| PRODUCT NAME              | UGC FORMAT | WMO HEADING | AWIPS ID |
|---------------------------|------------|-------------|----------|
| NEARSHORE MARINE FORECAST | Z          | FZUS53 KAPX | NSHAPX   |
| CODED PORT FORECAST       | Z          | FZUS53 KAPX | CPFAPX   |
| HAZARDOUS WEATHER OUTLOOK | Z          | FLUS43 KAPX | HWOAPX   |
| MARINE WEATHER STATEMENT  | Z          | FZUS73 KAPX | MWSAPX   |
| SPECIAL MARINE WARNING    | Z          | WHUS53 KAPX | SMWAPX   |
| WATCH COUNTY NOTIFICATION | Z          | WWUS63 KAPX | WCNAPX   |

**TABLE 2.** EXISTING MARINE ZONES /Z/ FOR WFO GAYLORD MI.

| ZONE NAME   | UGC DESIGNATOR |
|---|----------------|
| WHITEFISH BAY /U.S. PORTION/<br>WHITEFISH POINT TO POINT IROQUOIS MI        | LSZ321         |
| ST MARYS RIVER POINT IROQUOIS TO<br>E. POTAGANISSING BAY                    | LSZ322         |
| SEUL CHOIX POINT MI TO 5 NM WEST OF<br>MACKINAC BRIDGE                      | LMZ341         |
| NORWOOD MI TO 5 NM WEST OF MACKINAC BRIDGE<br>INCLUDING LITTLE TRAVERSE BAY | LMZ342         |
| GRAND TRAVERSE BAY GRAND TRAVERSE LIGHT<br>TO NORWOOD MI                    | LMZ323         |
| SLEEPING BEAR POINT TO<br>GRAND TRAVERSE LIGHT MI                           | LMZ344         |

|   |        |
|---|--------|
| MANISTEE TO SLEEPING BEAR POINT MI  | LMZ345 |
| LAKE MICHIGAN MANISTEE MI TO 5 NM WEST OF<br>MACKINAC BRIDGE TO SEUL CHOIX POINT BEYOND<br>5 NM OFF SHORE               | LMZ363 |
| STRAITS OF MACKINAC WITHIN 5 NM OF<br>MACKINAC BRIDGE INCLUDING MACKINAC ISLAND   | LHZ345 |
| ST IGNACE TO FALSE DETOUR CHANNEL<br>5 NM EAST OF MACKINAC BRIDGE TO  | LHZ346 |
| PRESQUE ISLE LIGHT MI INCLUDING<br>BOIS BLANC ISLAND  | LHZ347 |
| PRESQUE ISLE LIGHT TO STURGEON POINT MI<br>INCLUDING THUNDER BAY<br>NATIONAL MARINE SANCTUARY                           | LHZ348 |
| STURGEON POINT TO ALABASTER MI  | LHZ349 |
| LAKE HURON 5 NM EAST OF MACKINAC BRIDGE TO<br>PRESQUE ISLE LIGHT MI EAST BEYOND 5 NM<br>OFF SHORE TO US/CANADIAN BORDER | LHZ361 |
| LAKE HURON PRESQUE ISLE LIGHT TO<br>ALABASTER MI EASTWARD BEYOND 5 NM OFF SHORE<br>TO US/CANADIAN BORDER                | LHZ362 |

**TABLE 3.** NEW MARINE ZONES /Z/ FOR WFO GAYLORD MI EFFECTIVE OCTOBER 2 2007.

| ZONE NAME   | UGC DESIGNATOR |
|---|----------------|
| WHITEFISH BAY /U.S. PORTION/<br>WHITEFISH POINT TO POINT IROQUOIS MI        | LSZ321         |
| ST MARYS RIVER POINT IROQUOIS TO<br>E. POTAGANNESSING BAY                   | LSZ322         |
| SEUL CHOIX POINT MI TO 5 NM WEST OF<br>MACKINAC BRIDGE                      | LMZ341         |
| NORWOOD MI TO 5 NM WEST OF MACKINAC BRIDGE<br>INCLUDING LITTLE TRAVERSE BAY | LMZ342         |
| GRAND TRAVERSE BAY SOUTH OF A LINE<br>GRAND TRAVERSE LIGHT TO NORWOOD MI    | LMZ323         |

|  |        |
|--|--------|
| SLEEPING BEAR POINT TO<br>GRAND TRAVERSE LIGHT MI  | LMZ344 |
| POINT BETSIE TO SLEEPING BEAR POINT MI   | LMZ345 |
| MANISTEE TO POINT BETSIE MI  | LMZ346 |
| LAKE MICHIGAN SOUTH OF A LINE FROM<br>SEUL CHOIX POINT TO THE MACKINAC BRIDGE<br>AND NORTH OF A LINE FROM CHARLEVOIX MI TO<br>SOUTH FOX ISLAND 5NM OFF SHORE | LMZ362 |
| LAKE MICHIGAN FROM CHARLEVOIX TO<br>POINT BETSIE MI 5NM OFF SHORE TO MID LAKE  | LMZ364 |
| LAKE MICHIGAN FROM POINT BETSIE TO<br>MANISTEE MI 5NM OFF SHORE TO MID LAKE  | LMZ366 |
| STRAITS OF MACKINAC WITHIN 5 NM OF<br>MACKINAC BRIDGE INCLUDING MACKINAC ISLAND  | LHZ345 |
| ST IGNACE TO FALSE DETOUR CHANNEL  | LHZ346 |
| 5 NM EAST OF MACKINAC BRIDGE TO<br>PRESQUE ISLE LIGHT MI INCLUDING<br>BOIS BLANC ISLAND  | LHZ347 |
| PRESQUE ISLE LIGHT TO STURGEON POINT MI<br>INCLUDING THUNDER BAY<br>NATIONAL MARINE SANCTUARY  | LHZ348 |
| STURGEON POINT TO ALABASTER MI   | LHZ349 |
| LAKE HURON FROM STURGEON POINT TO<br>ALABASTER MI 5NM OFF SHORE TO THE<br>US/CANADIAN BORDER   | LHC363 |

**2. WFO Buffalo, NY (BUF)**

**TABLE 1.** PRODUCTS ISSUED BY WFO BUFFALO NY AFFECTED BY THE GREAT LAKES MARINE ZONE CHANGES EFFECTIVE OCTOBER 2 2007.

| PRODUCT NAME                  | UGC FORMAT | WMO HEADING | AWIPS ID |
|-------------------------------|------------|-------------|----------|
| OPEN LAKE<br>FORECAST         | Z          | FZUS61 KBUF | GLFLO    |
| ST LAWRENCE<br>RIVER FORECAST | Z          | FZUS61 KBUF | GLFSL    |
| MARINE WEATHER<br>STATEMENT   | Z          | FZUS71 KBUF | MWSBUF   |
| SPECIAL MARINE<br>WARNING     | Z          | WHUS51 KBUF | SMWBUF   |
| WATCH COUNTY<br>NOTIFICATION  | Z          | WWUS61 KBUF | WCNBUF   |

**TABLE 2.** EXISTING MARINE ZONES /Z/ FOR WFO BUFFALO NY.

| ZONE NAME   | UGC DESIGNATOR |
|---|----------------|
| RIPLEY TO DUNKIRK NY  | LEZ040         |
| DUNKIRK TO BUFFALO NY   | LEZ041         |
| RIPLEY TO BUFFALO NY EXTENDING FROM 5 NM<br>OFF SHORELINE TO US/CANADIAN BORDER | LEZ061         |
| BUFFALO HARBOR AND THE UPPER NIAGARA RIVER                                      | LEZ020         |
| NIAGARA RIVER TO HAMLIN BEACH NY  | LOZ042         |
| HAMLIN BEACH TO SODUS BAY NY  | LOZ043         |
| SODUS BAY TO MEXICO BAY NY  | LOZ044         |
| MEXICO BAY NY TO THE ST LAWRENCE RIVER  | LOZ045         |
| NIAGARA RIVER TO HAMLIN BEACH NY BEYOND<br>5 NM OFF SHORE TO US/CANADIAN BORDER | LOZ062         |
| HAMLIN BEACH TO SODUS BAY NY BEYOND<br>5 NM OFF SHORE TO US/CANADIAN BORDER     | LOZ063         |

SODUS BAY TO MEXICO BAY NY BEYOND 5 NM OFF SHORE TO US/CANADIAN BORDER LOZ064

MEXICO BAY NY TO THE ST LAWRENCE RIVER BEYOND 5 NM OFF SHORE TO US/CANADIAN BORDER LOZ065

ST LAWRENCE RIVER ABOVE OGDENSBURG NY SLZ022

ST LAWRENCE RIVER FROM OGDENSBURG TO ST REGIS NY SLZ024

THE BOUNDARIES FOR EXISTING MARINE ZONES /Z/ FOR BUFFALO NY /BUF/ IN TABLE 2 ABOVE WILL NOT CHANGE ON OCTOBER 2 2007.

**TABLE 3.** EXISTING MARINE ZONES /Z/ FOR WFO BUFFALO NY USED IN THE GLF PRODUCTS.../GLFLO AND GLFSL/.

| ZONE NAME  | UGC DESIGNATOR |
|--|----------------|
| LAKE ONTARIO OPEN LAKE /U.S. PORTION/            | LOZ060         |
| LAKE ONTARIO MAFOR                               | LOZ061         |
| ST LAWRENCE RIVER ABOVE OGDENSBURG NY            | SLZ022         |
| ST LAWRENCE RIVER FROM OGDENSBURG TO ST REGIS NY | SLZ024         |

NOTE ZONE NAME /LAKE ONTARIO OPEN LAKE /US PORTION/ WITH THE UGC DESIGNATOR LOZ060 WILL NO LONGER EXIST EFFECTIVE OCTOBER 2 2007.

**TABLE 4.** NEW MARINE ZONES /Z/ FOR WFO BUFFALO NY EFFECTIVE OCTOBER 2 2007 TO BE USED IN THE GLF.

| ZONE NAME  | UGC DESIGNATOR |
|--|----------------|
| NIAGARA RIVER TO HAMLIN BEACH NY BEYOND 5 NM OFF SHORE TO US/CANADIAN BORDER | LOZ062         |
| HAMLIN BEACH TO SODUS BAY NY BEYOND 5 NM OFF SHORE TO US/CANADIAN BORDER     | LOZ063         |
| SODUS BAY TO MEXICO BAY NY BEYOND 5 NM OFF SHORE TO US/CANADIAN BORDER       | LOZ064         |
| MEXICO BAY NY TO THE ST LAWRENCE RIVER                                       | LOZ065         |

BEYOND 5 NM OFF SHORE TO  
US/CANADIAN BORDER

ST LAWRENCE RIVER ABOVE OGDENSBURG NY

SLZ022

ST LAWRENCE RIVER FROM OGDENSBURG  
TO ST REGIS NY

SLZ024

**3. WFO Cleveland, OH (CLE)**

**TABLE 1.** PRODUCTS ISSUED BY WFO CLEVELAND OH AFFECTED BY THE GREAT LAKES MARINE ZONE CHANGES EFFECTIVE OCTOBER 2 2007.

| PRODUCT NAME                 | UGC FORMAT | WMO HEADING | AWIPS ID |
|------------------------------|------------|-------------|----------|
| OPEN LAKE<br>FORECAST        | Z          | FZUS61 KCLE | GLFLE    |
| HAZARDOUS WEATHER<br>OUTLOOK | Z          | FLUS41 KCLE | HWOCLE   |
| MARINE WEATHER<br>STATEMENT  | Z          | FZUS71 KCLE | MWSCLE   |
| SPECIAL MARINE<br>WARNING    | Z          | WHUS51 KCLE | SMWCLE   |
| WATCH COUNTY<br>NOTIFICATION | Z          | WWUS61 KCLE | WCNCLE   |

**TABLE 2.** EXISTING MARINE ZONES /Z/ FOR WFO CLEVELAND OH.

| ZONE NAME  | UGC DESIGNATOR |
|--|----------------|
| MAUMEE BAY TO RENO BEACH OH  | LEZ142         |
| RENO BEACH TO THE ISLANDS OH   | LEZ143         |
| THE ISLANDS TO VERMILION OH  | LEZ144         |
| VERMILION TO AVON POINT OH   | LEZ145         |
| AVON POINT TO WILLOWICK OH   | LEZ146         |
| WILLOWICK TO GENEVA-ON-THE-LAKE OH   | LEZ147         |
| GENEVA-ON-THE-LAKE TO CONNEAUT OH  | LEZ148         |
| CONNEAUT OH TO RIPLEY NY   | LEZ149         |
| DETROIT RIVER LT TO MAUMEE BAY OH TO<br>RENO BEACH OH BEYOND 5 NM OFF SHORE TO<br>US/CANADIAN BORDER | LEZ162         |
| RENO BEACH TO THE ISLANDS OH BEYOND<br>5 NM OFF SHORE TO US/CANADIAN BORDER                          | LEZ163         |
| THE ISLANDS TO VERMILION OH BEYOND   | LEZ164         |



|  |        |
|--|--------|
| 5 NM OFF SHORE TO US/CANADIAN BORDER   |        |
| VERMILION TO AVON POINT OH BEYOND<br>5 NM OFF SHORE TO US/CANADIAN BORDER            | LEZ165 |
| AVON POINT TO WILLOWICK OH BEYOND<br>5 NM OFF SHORE TO US/CANADIAN BORDER            | LEZ166 |
| WILLOWICK TO GENEVA-ON-THE-LAKE OH<br>BEYOND 5 NM OFF SHORE<br>TO US/CANADIAN BORDER | LEZ167 |
| GENEVA-ON-THE-LAKE TO CONNEAUT OH<br>BEYOND 5 NM OFF SHORE TO<br>US/CANADIAN BORDER  | LEZ168 |
| CONNEAUT OH TO RIPLEY NY BEYOND<br>5 NM OFF SHORE TO<br>US/CANADIAN BORDER           | LEZ169 |

THE BOUNDARIES FOR EXISTING MARINE ZONES /Z/ FOR CLEVELAND OH /CLE/ IN TABLE 2 ABOVE WILL NOT CHANGE ON OCTOBER 2 2007.

**TABLE 3.** EXISTING MARINE ZONES /Z/ FOR WFO CLEVELAND OH USED IN THE GLF PRODUCTS.

| ZONE NAME                          | UGC DESIGNATOR |
|------------------------------------|----------------|
| LAKE ERIE OPEN LAKE /U.S. PORTION/ | LEZ160         |
| LAKE ERIE MAFOR                    | LEZ161         |

NOTE ZONE NAME /LAKE ERIE OPEN LAKE /US PORTION/ WITH THE UGC DESIGNATOR LEZ160 WILL NO LONGER EXIST EFFECTIVE OCTOBER 2 2007.

**TABLE 4.** NEW MARINE ZONES /Z/ FOR WFO CLEVELAND OH EFFECTIVE OCTOBER 2 2007 TO BE USED IN THE GLF PRODUCTS.

| ZONE NAME  | UGC DESIGNATOR |
|--|----------------|
| LAKE ERIE MAFOR  | LEZ161         |
| DETROIT RIVER LT TO MAUMEE BAY OH TO<br>RENO BEACH OH BEYOND 5 NM OFF SHORE TO<br>US/CANADIAN BORDER | LEZ162         |
| RENO BEACH TO THE ISLANDS OH BEYOND<br>5 NM OFF SHORE TO US/CANADIAN BORDER                          | LEZ163         |
| THE ISLANDS TO VERMILION OH BEYOND   | LEZ164         |

|  |        |
|--|--------|
| 5 NM OFF SHORE TO US/CANADIAN BORDER   |        |
| VERMILION TO AVON POINT OH BEYOND<br>5 NM OFF SHORE TO US/CANADIAN BORDER            | LEZ165 |
| AVON POINT TO WILLOWICK OH BEYOND<br>5 NM OFF SHORE TO US/CANADIAN BORDER            | LEZ166 |
| WILLOWICK TO GENEVA-ON-THE-LAKE OH<br>BEYOND 5 NM OFF SHORE<br>TO US/CANADIAN BORDER | LEZ167 |
| GENEVA-ON-THE-LAKE TO CONNEAUT OH<br>BEYOND 5 NM OFF SHORE TO<br>US/CANADIAN BORDER  | LEZ168 |
| CONNEAUT OH TO RIPLEY NY BEYOND<br>5 NM OFF SHORE TO<br>US/CANADIAN BORDER           | LEZ169 |
| RIPLEY TO BUFFALO NY EXTENDING FROM 5 NM<br>OFF SHORELINE TO US/CANADIAN BORDER      | LEZ061 |

**4. WFO Duluth, MN (DLH)**

**TABLE 1.** PRODUCTS ISSUED BY WFO DULUTH MN AFFECTED BY THE GREAT LAKES MARINE ZONE CHANGES EFFECTIVE OCTOBER 2 2007.

| PRODUCT NAME                 | UGC FORMAT | WMO HEADING | AWIPS ID |
|------------------------------|------------|-------------|----------|
| HAZARDOUS WEATHER<br>OUTLOOK | Z          | FLUS43 KDLH | HWODLH   |
| SPECIAL MARINE<br>WARNING    | Z          | WHUS53 KDLH | SMWDLH   |
| WATCH COUNTY<br>NOTIFICATION | Z          | WWUS63 KDLH | WCNDLH   |
| MARINE WEATHER<br>STATEMENT  | Z          | FZUS73 KDLH | MWSDLH   |
| MARINE WEATHER<br>STATEMENT  | Z          | FZUS73 KDLH | MWSDLH   |

**TABLE 2.** EXISTING MARINE ZONES /Z/ FOR WFO DULUTH MN.

| ZONE NAME  | UGC DESIGNATOR |
|--|----------------|
| GRAND PORTAGE TO GRAND MARAIS MN   | LSZ140         |
| GRAND MARAIS TO TACONITE HARBOR MN   | LSZ141         |
| TACONITE HARBOR TO SILVER BAY HARBOR MN  | LSZ142         |
| SILVER BAY HARBOR TO TWO HARBORS MN  | LSZ143         |
| TWO HARBORS TO DULUTH MN   | LSZ144         |
| DULUTH MN TO PORT WIND WI  | LSZ145         |
| PORT WIND TO SAND ISLAND WI  | LSZ146         |
| SAND ISLAND TO BAYFIELD WI   | LSZ147         |
| CHEQUAMEGON BAY-BAYFIELD TO OAK POINT WI   | LSZ121         |
| OAK POINT TO SAXON HARBOR WI   | LSZ148         |
| LAKE SUPERIOR WEST OF A LINE FROM SAXON<br>HARBOR WI TO GRAND PORTAGE MN BEYOND 5 NM | LSZ162         |

THE BOUNDARIES FOR EXISTING MARINE ZONES /Z/ FOR WFO DULUTH MN

/DLH/ IN TABLE 3 ABOVE WILL NOT CHANGE ON OCTOBER 2 2007.

**5. WFO Detroit, MI (DTX)**

**TABLE 1.** PRODUCTS ISSUED BY WFO DETROIT MI AFFECTED BY THE GREAT LAKES MARINE ZONE CHANGES EFFECTIVE OCTOBER 2 2007.

| PRODUCT NAME                 | UGC FORMAT | WMO HEADING | AWIPS ID |
|------------------------------|------------|-------------|----------|
| OPEN LAKE<br>FORECAST        | Z          | FZUS63 KDTX | GLFLH    |
| LAKE ST CLAIR<br>FORECAST    | Z          | FZUS63 KDTX | GLFSC    |
| HAZARDOUS WEATHER<br>OUTLOOK | Z          | FLUS43 KDTX | HWODTX   |
| MARINE WEATHER<br>STATEMENT  | Z          | FZUS73 KDTX | MWSDTX   |
| SPECIAL MARINE<br>WARNING    | Z          | WHUS53 KDTX | SMWDTX   |
| WATCH COUNTY<br>NOTIFICATION | Z          | WWUS63 KDTX | WCNDTX   |

**TABLE 2.** EXISTING MARINE ZONES /Z/ FOR WFO DETROIT MI.

| ZONE NAME   | UGC DESIGNATOR |
|---|----------------|
| OUTER SAGINAW BAY SW OF ALABASTER TO<br>PORT AUSTIN MI TO INNER SAGINAW BAY     | LHZ421         |
| INNER SAGINAW BAY SW OF POINT AU GRES<br>TO BAY PORT MI                         | LHZ422         |
| PORT AUSTIN TO HARBOR BEACH MI  | LHZ441         |
| HARBOR BEACH TO PORT SANILAC MI   | LHZ442         |
| PORT SANILAC TO PORT HURON MI   | LHZ443         |
| LAKE HURON PORT AUSTIN TO HARBOR BEACH 5 NM<br>OFF SHORE TO US/CANADIAN BORDER  | LHZ462         |
| LAKE HURON HARBOR BEACH TO PORT SANILAC 5 NM<br>OFF SHORE TO US/CANADIAN BORDER | LHZ463         |
| LAKE HURON PORT SANILAC TO PORT HURON 5 NM<br>OFF SHORE TO US/CANADIAN BORDER   | LHZ464         |

|   |        |
|---|--------|
| ST CLAIR RIVER  | LCZ422 |
| DETROIT RIVER   | LCZ423 |
| MICHIGAN WATERS OF LAKE ERIE FROM<br>DETROIT RIVER TO NORTH CAPE MI | LEZ444 |

THE BOUNDARIES FOR EXISTING MARINE ZONES /Z/ FOR WFO DETROIT MI /DTX/ IN TABLE 2 ABOVE WILL NOT CHANGE ON OCTOBER 2 2007.

**TABLE 3.** EXISTING MARINE ZONES /Z/ FOR WFO DETROIT MI USED IN THE GLF PRODUCTS.

| ZONE NAME                              | UGC DESIGNATOR |
|--|----------------|
| LAKE HURON OPEN LAKE /U.S. PORTION/    | LHZ460         |
| LAKE HURON MAFOR                       | LHZ461         |
| LAKE ST CLAIR OPEN LAKE /U.S. PORTION/ | LCZ460         |

NOTE ZONE NAME /LAKE HURON OPEN LAKE /US PORTION/ WITH THE UGC DESIGNATOR LHZ460 WILL NO LONGER EXIST EFFECTIVE OCTOBER 2 2007.

**TABLE 4.** NEW MARINE ZONES /Z/ FOR WFO DETROIT MI EFFECTIVE OCTOBER 2 2007 TO BE USED IN THE GLF PRODUCTS.

| ZONE NAME  | UGC DESIGNATOR |
|--|----------------|
| LAKE HURON FROM 5NM EAST OF MACKINAC BRIDGE TO PRESQUE ISLE LIGHT MI TO THE US/CANADIAN BORDER 5NM OFF SHORE | LHZ361         |
| LAKE HURON FROM PRESQUE ISLE LIGHT TO STURGEON POINT MI 5NM OFF SHORE TO THE US/CANADIAN BORDER              | LHZ362         |
| LAKE HURON FROM STURGEON POINT TO ALABASTER MI 5NM OFF SHORE TO THE US/CANADIAN BORDER                       | LHZ363         |
| LAKE HURON FROM PORT AUSTIN TO HARBOR BEACH MI 5NM OFF SHORE TO THE US/CANADIAN BORDER                       | LHZ462         |
| LAKE HURON FROM HARBOR BEACH TO PORT SANILAC MI 5NM OFF SHORE TO THE US/CANADIAN BORDER                      | LHZ463         |
| LAKE HURON FROM PORT SANILAC TO PORT HURON MI 5NM OFF SHORE TO THE   | LHZ464         |

US/CANADIAN BORDER

LAKE HURON MAJOR

LHZ461

LAKE ST CLAIR OPEN LAKE /U.S. PORTION/

LCZ460

**6. WFO Green Bay, WI (GRB)**

**TABLE 1.** PRODUCTS ISSUED BY WFO GREEN BAY WI AFFECTED BY THE GREAT LAKES MARINE ZONE CHANGES EFFECTIVE OCTOBER 2 2007.

| PRODUCT NAME              | UGC FORMAT | WMO HEADING | AWIPS ID |
|---------------------------|------------|-------------|----------|
| NEARSHORE MARINE FORECAST | Z          | FZUS53 KGRB | NSHGRB   |
| CODED PORT FORECAST       | Z          | FZUS53 KGRB | CPFGRB   |
| HAZARDOUS WEATHER OUTLOOK | Z          | FLUS43 KGRB | HWOGRB   |
| MARINE WEATHER STATEMENT  | Z          | FZUS73 KGRB | MWSGRB   |
| SPECIAL MARINE WARNING    | Z          | WHUS53 KGRB | SMWGRB   |
| WATCH COUNTY NOTIFICATION | Z          | WWUS63 KGRB | WCNGRB   |
| MARINE WEATHER STATEMENT  | Z          | FZUS73 KGRB | MWSGRB   |

**TABLE 2.** EXISTING MARINE ZONES /Z/ FOR WFO GREEN BAY WI.

| ZONE NAME   | UGC DESIGNATOR |
|---|----------------|
| BAY OF GREEN BAY SOUTH OF A LINE FROM CEDAR RIVER TO ROCK ISLAND PASSAGE AND NORTH OF A LINE FROM MARINETTE WI TO FISH CREEK WI | LMZ521         |
| BAY OF GREEN BAY SOUTH OF A LINE FROM MARINETTE WI TO FISH CREEK WI   | LMZ522         |
| ROCK ISLAND PASSAGE TO STURGEON BAY WI  | LMZ541         |
| STURGEON BAY TO TWO RIVERS WI   | LMZ542         |
| TWO RIVERS TO SHEBOYGAN WI  | LMZ543         |
| LAKE MICHIGAN ROCK ISLAND PASSAGE TO  | LMZ564         |



SHEBOYGAN WI EASTWARD BEYOND 5 NM TO  
MID-LINE OF LAKE

NOTE THE ZONE WITH THE UGC DESIGNATOR LMZ564 IS ONLY USED IN THE  
SMW...MWS...HWO...AND WCN PRODUCTS. THIS ZONE WILL NO LONGER EXIST  
EFFECTIVE OCTOBER 2 2007.

**TABLE 3.** NEW MARINE ZONES /Z/ FOR WFO GREEN BAY WI EFFECTIVE  
OCTOBER 2 2007 TO BE USED IN THE SMW...SHORT DURATION MWS...AND WCN  
PRODUCTS.

| ZONE NAME  | UGC DESIGNATOR |
|--|----------------|
| GREEN BAY SOUTH OF A LINE FROM<br>CEDAR RIVER MI TO ROCK ISLAND PASSAGE<br>AND NORTH OF A LINE FROM OCONTO WI<br>TO LITTLE STURGEON BAY WI | LMZ521         |
| GREEN BAY SOUTH OF A LINE FROM OCONTO WI<br>TO LITTLE STURGEON BAY WI  | LMZ522         |
| ROCK ISLAND PASSAGE TO STURGEON BAY WI   | LMZ541         |
| STURGEON BAY TO TWO RIVERS WI  | LMZ542         |
| TWO RIVERS TO SHEBOYGAN WI   | LMZ543         |
| LAKE MICHIGAN FROM ROCK ISLAND PASSAGE TO<br>STURGEON BAY WI 5NM OFF SHORE TO MID LAKE   | LMZ563         |
| LAKE MICHIGAN FROM STURGEON BAY TO<br>TWO RIVERS WI 5NM OFF SHORE TO MID LAKE  | LMZ565         |
| LAKE MICHIGAN FROM TWO RIVERS TO<br>SHEBOYGAN WI 5NM OFF SHORE TO MID LAKE   | LMZ567         |

THE WARNING AREAS IN TABLE 3 ABOVE WILL BE USED IN GRB ISSUED  
SPECIAL MARINE WARNINGS /SMW/...SHORT DURATION MARINE WEATHER  
STATEMENTS /MWS/...AND WATCH COUNTY NOTIFICATION /WCN/ PRODUCTS  
EFFECTIVE OCTOBER 2 2007.

**7. WFO Grand Rapids, MI (GRR)**

**TABLE 1.** PRODUCTS ISSUED BY WFO GRAND RAPIDS MI AFFECTED BY THE GREAT LAKES MARINE ZONE CHANGES EFFECTIVE OCTOBER 2 2007.

| PRODUCT NAME                 | UGC FORMAT | WMO HEADING | AWIPS ID |
|------------------------------|------------|-------------|----------|
| HAZARDOUS WEATHER<br>OUTLOOK | Z          | FLUS43 KGRR | HWOGRR   |
| MARINE WEATHER<br>STATEMENT  | Z          | FZUS73 KGRR | MWSGRR   |
| SPECIAL MARINE<br>WARNING    | Z          | WHUS53 KGRR | SMWGRR   |
| WATCH COUNTY<br>NOTIFICATION | Z          | WWUS63 KGRR | WCNGRR   |

**TABLE 2.** EXISTING MARINE ZONES /Z/ FOR WFO GRAND RAPIDS MI.

| ZONE NAME  | UGC DESIGNATOR |
|--|----------------|
| ST JOSEPH TO SOUTH HAVEN MI  | LMZ844         |
| SOUTH HAVEN TO HOLLAND MI  | LMZ845         |
| HOLLAND TO GRAND HAVEN MI  | LMZ846         |
| GRAND HAVEN TO WHITEHALL MI  | LMZ847         |
| WHITEHALL TO PENTWATER MI  | LMZ848         |
| PENTWATER TO MANISTEE MI   | LMZ849         |
| LAKE MICHIGAN ST JOSEPH MI TO HOLLAND MI<br>5 NM OFF SHORE TO MID-LINE OF THE LAKE | LMZ867         |
| LAKE MICHIGAN HOLLAND TO WHITEHALL MI<br>5 NM OFF SHORE TO MID-LINE OF THE LAKE    | LMZ868         |
| LAKE MICHIGAN WHITEHALL TO MANISTEE MI 5 NM<br>OFF SHORE TO MID-LINE OF THE LAKE   | LMZ869         |

NOTE THE ZONES WITH THE UGC DESIGNATORS LMZ867...LMZ868...AND LMZ869 WILL NO LONGER EXIST EFFECTIVE OCTOBER 2 2007.

**TABLE 3.** NEW MARINE ZONES /Z/ FOR WFO GRAND RAPIDS MI EFFECTIVE OCTOBER 2 2007 TO BE USED IN THE SMW...SHORT DURATION MWS...AND WCN PRODUCTS.

| ZONE NAME   | NEW UGC<br>DESIGNATOR |
|---|-----------------------|
| LAKE MICHIGAN FROM ST JOSEPH TO<br>SOUTH HAVEN MI 5NM OFF SHORE TO MID LAKE | LMZ878                |
| LAKE MICHIGAN FROM SOUTH HAVEN TO HOLLAND MI<br>5NM OFF SHORE TO MID LAKE   | LMZ876                |
| LAKE MICHIGAN FROM HOLLAND TO GRAND HAVEN MI<br>5NM OFF SHORE TO MID LAKE   | LMZ874                |
| LAKE MICHIGAN FROM GRAND HAVEN TO<br>WHITEHALL MI 5NM OFF SHORE TO MID LAKE | LMZ872                |
| LAKE MICHIGAN FROM WHITEHALL TO<br>PENTWATER MI 5NM OFF SHORE TO MID LAKE   | LMZ870                |
| LAKE MICHIGAN FROM PENTWATER TO<br>MANISTEE MI 5NM OFF SHORE TO MID LAKE    | LMZ868                |

THE WARNING AREAS IN TABLE 3 ABOVE WILL BE USED IN GRR ISSUED SPECIAL MARINE WARNINGS /SMW/...SHORT DURATION MARINE WEATHER STATEMENTS /MWS/...AND WATCH COUNTY NOTIFICATION /WCN/ PRODUCTS EFFECTIVE OCTOBER 2 2007.

**8. WFO Northern Indiana, IN (IWX)**

**TABLE 1.** PRODUCTS ISSUED BY WFO NORTHERN INDIANA AFFECTED BY THE GREAT LAKES MARINE ZONE CHANGES EFFECTIVE OCTOBER 2 2007.

| PRODUCT NAME                 | UGC FORMAT | WMO HEADING | AWIPS ID |
|------------------------------|------------|-------------|----------|
| HAZARDOUS WEATHER<br>OUTLOOK | Z          | FLUS43 KIWX | HWOIWX   |
| MARINE WEATHER<br>STATEMENT  | Z          | FZUS73 KIWX | MWSIWX   |
| SPECIAL MARINE<br>WARNING    | Z          | WHUS53 KIWX | SMWIWX   |
| WATCH COUNTY<br>NOTIFICATION | Z          | WWUS63 KIWX | WCNIWX   |

**TABLE 2.** EXISTING MARINE ZONES /Z/ FOR WFO NORTHERN INDIANA.

| ZONE NAME  | UGC DESIGNATOR |
|--|----------------|
| MICHIGAN CITY IN TO NEW BUFFALO MI   | LMZ046         |
| NEW BUFFALO MI TO ST JOSEPH MI   | LMZ043         |
| LAKE MICHIGAN MICHIGAN CITY IN TO<br>ST JOSEPH MI TO 5 NM OFF SHORE TO<br>MID-LINE OF LAKE | LMZ061         |

THE BOUNDARIES FOR EXISTING MARINE ZONES /Z/ FOR WFO NORTHERN INDIANA /IWX/ IN TABLE 2 ABOVE WILL NOT CHANGE ON OCTOBER 2 2007.

NOTE THE ZONE WITH THE UGC DESIGNATOR LMZ061 WILL NO LONGER EXIST EFFECTIVE OCTOBER 2 2007.

**TABLE 3.** NEW MARINE ZONES /Z/ FOR WFO NORTHERN INDIANA EFFECTIVE OCTOBER 2 2007 TO BE USED IN THE SMW...SHORT DURATION MWS...AND WCN PRODUCTS.

| ZONE NAME  | NEW UGC<br>DESIGNATOR |
|--|-----------------------|
| LAKE MICHIGAN FROM MICHIGAN CITY IN<br>TO ST JOSEPH MI 5NM OFF SHORE TO MID LAKE | LMZ080                |

THE WARNING AREAS IN TABLE 3 ABOVE WILL BE USED IN IWX ISSUED SPECIAL MARINE WARNINGS /SMW/...SHORT DURATION MARINE WEATHER STATEMENTS /MWS/...AND WATCH COUNTY NOTIFICATION /WCN/ PRODUCTS EFFECTIVE OCTOBER 2 2007.

**9. WFO Chicago, IL (LOT)**

**TABLE 1.** PRODUCTS ISSUED BY WFO CHICAGO IL AFFECTED BY THE GREAT LAKES MARINE ZONE CHANGES EFFECTIVE OCTOBER 2 2007.

| PRODUCT NAME                 | UGC FORMAT | WMO HEADING | AWIPS ID |
|------------------------------|------------|-------------|----------|
| OPEN LAKE<br>FORECAST        | Z          | FZUS63 KLOT | GLFLM    |
| HAZARDOUS WEATHER<br>OUTLOOK | Z          | FLUS43 KLOT | HWOLOT   |
| MARINE WEATHER<br>STATEMENT  | Z          | FZUS73 KLOT | MWSLOT   |
| SPECIAL MARINE<br>WARNING    | Z          | WHUS53 KLOT | SMWLOT   |
| WATCH COUNTY<br>NOTIFICATION | Z          | WWUS63 KLOT | WCNLOT   |

**TABLE 2.** EXISTING MARINE ZONES /Z/ FOR WFO CHICAGO IL.

| ZONE NAME  | UGC DESIGNATOR |
|--|----------------|
| WINTRHOP HARBOR TO WILMETTE HARBOR IL  | LMZ740         |
| WILMETTE HARBOR TO NORTHERLY ISLAND IL   | LMZ741         |
| NORTHERLY ISLAND TO CALUMET HARBOR IL  | LMZ742         |
| CALUMET HARBOR IL TO GARY IN   | LMZ743         |
| GARY TO BURNS HARBOR IN  | LMZ744         |
| BURNS HARBOR TO MICHIGAN CITY IN   | LMZ745         |
| LAKE MICHIGAN WINTRHOP HARBOR IL EASTWARD<br>TO THE MID-POINT OF THE LAKE AND SOUTHWARD<br>TO MICHIGAN CITY IN BEYOND 5 NM OFF SHORE | LMZ766         |

THE BOUNDARIES FOR EXISTING MARINE ZONES /Z/ FOR WFO CHICAGO /LOT/ IN TABLE 2 ABOVE WILL NOT CHANGE ON OCTOBER 2 2007.

NOTE THE ZONE WITH THE UGC DESIGNATOR LMZ766 WILL NO LONGER EXIST EFFECTIVE OCTOBER 2 2007.

**TABLE 3.** EXISTING MARINE ZONES /Z/ FOR WFO CHICAGO IL USED IN THE GLF PRODUCTS.

| ZONE NAME               | UGC DESIGNATOR |
|-------------------------|----------------|
| LAKE MICHIGAN OPEN LAKE | LMZ760         |
| LAKE MICHIGAN MAFOR     | LMZ761         |

NOTE ZONE NAME /LAKE MICHIGAN OPEN LAKE/ WITH THE UGC DESIGNATOR LMZ760 WILL NO LONGER EXIST EFFECTIVE OCTOBER 2 2007.

**TABLE 4.** NEW MARINE ZONES /Z/ FOR WFO CHICAGO IL EFFECTIVE OCTOBER 2 2007.

| ZONE NAME   | UGC DESIGNATOR |
|---|----------------|
| LAKE MICHIGAN FROM SEUL CHOIX POINT TO ROCK ISLAND PASSAGE 5 NM OFF SHORE TO THE MID LINE OF THE LAKE   | LMZ261         |
| LAKE MICHIGAN SOUTH OF A LINE FROM SEUL CHOIX POINT TO THE MACKINAC BRIDGE AND NORTH OF A LINE FROM CHARLEVOIX MI TO SOUTH FOX ISLAND 5NM OFF SHORE | LMZ362         |
| LAKE MICHIGAN FROM CHARLEVOIX TO POINT BETSIE MI 5NM OFF SHORE TO MID LAKE  | LMZ364         |
| LAKE MICHIGAN FROM POINT BETSIE TO MANISTEE MI 5NM OFF SHORE TO MID LAKE  | LMZ366         |
| LAKE MICHIGAN FROM ROCK ISLAND PASSAGE TO STURGEON BAY WI 5NM OFF SHORE TO MID LAKE   | LMZ563         |
| LAKE MICHIGAN FROM STURGEON BAY TO TWO RIVERS WI 5NM OFF SHORE TO MID LAKE  | LMZ565         |
| LAKE MICHIGAN FROM TWO RIVERS TO SHEBOYGAN WI 5NM OFF SHORE TO MID LAKE   | LMZ567         |
| LAKE MICHIGAN FROM SHEBOYGAN TO PORT WASHINGTON WI 5NM OFF SHORE TO MID LAKE  | LMZ669         |
| LAKE MICHIGAN FROM PORT WASHINGTON TO NORTH POINT LIGHT WI 5NM OFF SHORE  | LMZ671         |

TO MID LAKE

LAKE MICHIGAN FROM NORTH POINT LIGHT LMZ673  
TO WIND POINT WI 5NM OFF SHORE TO MID LAKE

LAKE MICHIGAN FROM WIND POINT WI TO LMZ675  
WINTHROP HARBOR IL 5NM OFF SHORE TO MID LAKE

LAKE MICHIGAN FROM MICHIGAN CITY IN TO LMZ080  
ST JOSEPH MI 5NM OFF SHORE TO MID LAKE

LAKE MICHIGAN FROM ST JOSEPH TO LMZ878  
SOUTH HAVEN MI 5NM OFF SHORE TO MID LAKE

LAKE MICHIGAN FROM SOUTH HAVEN TO LMZ876  
HOLLAND MI 5NM OFF SHORE TO MID LAKE

LAKE MICHIGAN FROM HOLLAND TO LMZ874  
GRAND HAVEN MI 5NM OFF SHORE TO MID LAKE

LAKE MICHIGAN FROM GRAND HAVEN LMZ872  
TO WHITEHALL MI 5NM OFF SHORE TO MID LAKE

LAKE MICHIGAN FROM WHITEHALL TO LMZ870  
PENTWATER MI 5NM OFF SHORE TO MID LAKE

LAKE MICHIGAN FROM PENTWATER TO MANISTEE MI LMZ868  
5NM OFF SHORE TO MID LAKE

LAKE MICHIGAN FROM WINTHROP HARBOR TO LMZ777  
WILMETTE HARBOR IL 5NM OFF SHORE TO MID LAKE

LAKE MICHIGAN FROM WILMETTE HARBOR TO LMZ779  
MICHIGAN CITY IN 5NM OFF SHORE TO  
MID LAKE

LAKE MICHIGAN MAFOR LMZ761



**10. WFO Milwaukee, WI (MKX)**

**TABLE 1.** PRODUCTS ISSUED BY WFO MILWAUKEE WI AFFECTED BY THE GREAT LAKES MARINE ZONE CHANGES EFFECTIVE OCTOBER 2 2007.

| PRODUCT NAME                 | UGC FORMAT | WMO HEADING | AWIPS ID |
|------------------------------|------------|-------------|----------|
| HAZARDOUS WEATHER<br>OUTLOOK | Z          | FLUS43 KMKX | HWOMKX   |
| MARINE WEATHER<br>STATEMENT  | Z          | FZUS73 KMKX | MWSMKX   |
| SPECIAL MARINE<br>WARNING    | Z          | WHUS53 KMKX | SMWMKX   |
| WATCH COUNTY<br>NOTIFICATION | Z          | WWUS63 KMKX | WCNMKX   |

**TABLE 2.** EXISTING MARINE ZONES /Z/ FOR WFO MILWAUKEE.

| ZONE NAME   | UGC DESIGNATOR |
|---|----------------|
| SHEBOYGAN TO PORT WASHINGTON WI   | LMZ643         |
| PORT WASHINGTON TO NORTH POINT LIGHT WI   | LMZ644         |
| NORTH POINT LIGHT TO WIND POINT WI  | LMZ645         |
| WIND POINT WI TO WINTHROP HARBOR IL   | LMZ646         |
| LAKE MICHIGAN SHEBOYGAN WI TO<br>WINTHROP HARBOR IL EASTWARD BEYOND 5 NM<br>TO MID-LINE OF LAKE | LMZ665         |

THE BOUNDARIES FOR EXISTING MARINE ZONES /Z/ FOR WFO MILWAUKEE /MKX/ IN TABLE 2 ABOVE WILL NOT CHANGE ON OCTOBER 2 2007.

NOTE THE ZONE WITH THE UGC DESIGNATOR LMZ665 WILL NO LONGER EXIST EFFECTIVE OCTOBER 2 2007.

**TABLE 3.** NEW MARINE ZONES FOR WFO MILWAUKEE WI EFFECTIVE OCTOBER 2 2007 TO BE USED IN THE SMW...SHORT DURATION MWS...AND WCN PRODUCTS.

| ZONE NAME  | NEW UGC<br>DESIGNATOR |
|--|-----------------------|
| SHEBOYGAN TO PORT WASHINGTON WI  | LMZ643                |
| PORT WASHINGTON TO NORTH POINT LIGHT WI  | LMZ644                |
| NORTH POINT LIGHT TO WIND POINT WI   | LMZ645                |
| WIND POINT WI TO WINTHROP HARBOR IL  | LMZ646                |
| LAKE MICHIGAN FROM SHEBOYGAN TO<br>PORT WASHINGTON WI 5NM OFF SHORE TO<br>MID LAKE         | LMZ669                |
| LAKE MICHIGAN FROM PORT WASHINGTON TO<br>NORTH POINT LIGHT WI 5NM OFF SHORE TO<br>MID LAKE | LMZ671                |
| LAKE MICHIGAN FROM NORTH POINT LIGHT TO<br>WIND POINT WI 5NM OFF SHORE TO<br>MID LAKE      | LMZ673                |
| LAKE MICHIGAN FROM WIND POINT WI TO<br>WINTHROP HARBOR IL 5NM OFF SHORE TO<br>MID LAKE     | LMZ675                |

THE WARNING AREAS /Z/ IN TABLE 3 ABOVE WILL BE USED IN MKX ISSUED SPECIAL MARINE WARNINGS /SMW/...SHORT DURATION MARINE WEATHER STATEMENTS /MWS/...AND WATCH COUNTY NOTIFICATION /WCN/ PRODUCTS EFFECTIVE OCTOBER 2 2007.

**11. WFO Marquette, MI (MQT)**

**TABLE 1.** PRODUCTS ISSUED BY WFO MARQUETTE MI AFFECTED BY THE GREAT LAKES MARINE ZONE CHANGES EFFECTIVE OCTOBER 2 2007.

| PRODUCT NAME              | UGC FORMAT | WMO HEADING | AWIPS ID |
|---------------------------|------------|-------------|----------|
| OPEN LAKE FORECAST        | Z          | FZUS63 KMQT | GLFLS    |
| NEARSHORE MARINE FORECAST | Z          | FZUS53 KMQT | NSHMQT   |
| CODED PORT FORECAST       | Z          | FZUS53 KMQT | CPFMQT   |
| HAZARDOUS WEATHER OUTLOOK | Z          | FLUS43 KMQT | HWOMQT   |
| MARINE WEATHER STATEMENT  | Z          | FZUS73 KMQT | MWSMQT   |
| SPECIAL MARINE WARNING    | Z          | WHUS53 KMQT | SMWMQT   |
| WATCH COUNTY NOTIFICATION | Z          | WWUS63 KMQT | WCNMQT   |

**TABLE 2.** EXISTING MARINE ZONES /Z/ FOR WFO MARQUETTE MI.

| ZONE NAME  | UGC DESIGNATOR |
|--|----------------|
| SAXON HARBOR WI to ONTONAGON MI  | LSZ241         |
| ONTONAGON TO UPPER ENTRANCE OF PORTAGE CANAL MI  | LSZ242         |
| UPPER ENTRANCE OF PORTAGE CANAL TO MANITOU ISLAND MI                                     | LSZ243         |
| MANITOU ISLAND TO LOWER ENTRANCE LIGHT TO PORTAGE LAKE MI                                | LSZ244         |
| KEWEENAW BAY AND HURON BAY FROM LOWER ENTRANCE LIGHT TO PORTAGE LAKE TO HURON ISLANDS MI | LSZ221         |

|   |        |
|---|--------|
| HURON ISLANDS TO MARQUETTE MI   | LSZ245 |
| MARQUETTE TO MUNISING MI  | LSZ246 |
| MUNISING TO GRAND MARAIS MI   | LSZ247 |
| GRAND MARAIS TO WHITEFISH POINT MI  | LSZ248 |
| LAKE SUPERIOR EAST OF A LINE FROM SAXON HARBOR WI TO GRAND PORTAGE MN TO A LINE MANITOU ISLAND MI NORTH BEYOND 5 NM AND SOUTH OF THE US/CANADIAN BORDER | LSZ263 |
| LAKE SUPERIOR EAST OF A LINE FROM MANITOU ISLAND MI NORTHWARD BEYOND 5 NM AND SOUTH OF THE US/CANADIAN BORDER EXCLUDING WHITEFISH BAY                   | LSZ264 |
| SEUL CHOIX POINT TO POINT DETOUR MI   | LMZ248 |
| BAY OF GREEN BAY NORTH OF A LINE FROM CEDAR RIVER MI TO ROCK ISLAND PASSAGE   | LMZ221 |
| LAKE MICHIGAN FROM SEUL CHOIX POINT TO ROCK ISLAND PASSAGE SOUTHEASTWARD BEYOND 5 NM OFF SHORE TO THE MID LINE OF THE LAKE                              | LMZ262 |
| NOTE THE ZONES WITH THE UGC DESIGNATORS LSZ263...LSZ264...AND LMZ262 ARE ONLY USED IN THE SMW...MWS...HWO...AND WCN PRODUCTS.                           |        |

**TABLE 3.** NEW MARINE ZONES /Z/ FOR WFO MARQUETTE MI EFFECTIVE OCTOBER 2 2007.

| ZONE NAME   | UGC DESIGNATOR |
|---|----------------|
| SAXON HARBOR WI TO BLACK RIVER MI                 | LSZ240         |
| BLACK RIVER TO ONTONAGON MI                       | LSZ241         |
| ONTONAGON TO UPPER ENTRANCE OF PORTAGE CANAL MI   | LSZ242         |
| UPPER ENTRANCE OF PORTAGE CANAL TO EAGLE RIVER MI | LSZ243         |
| EAGLE RIVER TO MANITOU ISLAND MI                  | LSZ244         |
| MANITOU ISLAND TO POINT ISABELLE MI               | LSZ245         |

|  |        |
|--|--------|
| POINT ISABELLE TO LOWER ENTRANCE OF<br>PORTAGE CANAL MI  | LSZ246 |
| PORTAGE LAKE TO HURON ISLANDS MI TO<br>LOWER ENTRANCE OF PORTAGE CANAL TO<br>HURON ISLANDS MI INCLUDING KEWEENAW AND<br>HURON BAYS | LSZ247 |
| HURON ISLANDS TO MARQUETTE MI  | LSZ248 |
| MARQUETTE TO MUNISING MI   | LSZ249 |
| MUNISING TO GRAND MARAIS MI  | LSZ250 |
| GRAND MARAIS TO WHITEFISH POINT MI   | LSZ251 |
| GREEN BAY NORTH OF A LINE FROM<br>CEDAR RIVER MI TO ROCK ISLAND PASSAGE  | LMZ221 |
| SEUL CHOIX POINT TO POINT DETOUR MI  | LMZ248 |
| 5NM EAST OF A LINE FROM FAIRPORT MI TO<br>ROCK ISLAND PASSAGE  | LMZ250 |

**TABLE 4.** EXISTING MARINE ZONES /Z/ FOR WFO MARQUETTE MI USED IN THE GLF PRODUCTS.

| ZONE NAME                            | UGC DESIGNATOR |
|--------------------------------------|----------------|
| LAKE SUPERIOR OPEN LAKE /US PORTION/ | LSZ260         |
| LAKE SUPERIOR MAFOR                  | LSZ261         |

NOTE ZONE NAME /LAKE SUPERIOR OPEN LAKE /US PORTION/ WITH THE UGC DESIGNATOR LSZ260 WILL NO LONGER EXIST EFFECTIVE OCTOBER 2 2007.

**TABLE 5.** NEW MARINE ZONES /Z/ FOR WFO MARQUETTE MI EFFECTIVE OCTOBER 2 2007 TO BE USED IN THE GLF...HWO...AND LONG DURATION MWS PRODUCTS.

| ZONE NAME   | UGC DESIGNATOR |
|---|----------------|
| LAKE SUPERIOR MAFOR   | LSZ261         |
| LAKE SUPERIOR WEST OF A LINE FROM<br>SAXON HARBOR WI TO GRAND PORTAGE MN<br>BEYOND 5 NM | LSZ162         |

|   |        |
|---|--------|
| LAKE SUPERIOR FROM SAXON HARBOR WI<br>TO UPPER ENTRANCE TO PORTAGE CANAL MI<br>5NM OFF SHORE TO THE US/CANADIAN BORDER<br>INCLUDING ISLE ROYAL NATIONAL PARK      | LSZ263 |
| LAKE SUPERIOR FROM UPPER ENTRANCE TO<br>PORTAGE CANAL TO MANITOU ISLAND MI 5NM<br>OFF SHORE TO THE US/CANADIAN BORDER   | LSZ264 |
| LAKE SUPERIOR WEST OF A LINE FROM<br>MANITOU ISLAND TO MARQUETTE MI BEYOND 5NM<br>FROM SHORE  | LSZ265 |
| LAKE SUPERIOR EAST OF A LINE FROM<br>MANITOU ISLAND TO MARQUETTE MI AND<br>WEST OF A LINE FROM GRAND MARAIS MI TO<br>THE US/CANADIAN BORDER BEYOND 5NM FROM SHORE | LSZ266 |
| LAKE SUPERIOR FROM GRAND MARAIS MI TO<br>WHITEFISH POINT MI 5NM OFF SHORE TO<br>THE US/CANADIAN BORDER  | LSZ267 |