

NOUS41 KWBC 041156
PNSWSH

SERVICE CHANGE NOTICE 08-44
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
756 AM EDT WED JUN 4 2008

TO: SUBSCRIBERS:
-FAMILY OF SERVICES
-NOAA WEATHER WIRE SERVICE
-EMERGENCY MANAGERS WEATHER INFORMATION NETWORK
-NOAAPORT
OTHER NWS PARTNERS...USERS AND EMPLOYEES

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

SUBJECT: IMPLEMENTATION OF MARINE ZONE COVERAGE FOR INLAND SABINE
LAKE...CALCASIEU LAKE...AND VERMILION BAY: EFFECTIVE OCTOBER 1 2008

EFFECTIVE WEDNESDAY OCTOBER 1 2008 AT 1030 AM CENTRAL DAYLIGHT TIME
/CDT/...1130 AM EASTERN DAYLIGHT TIME...OR 1530 COORDINATED UNIVERSAL TIME
/UTC/...THE NWS WEATHER FORECAST OFFICE /WFO/ IN LAKE CHARLES LOUISIANA
WILL ISSUE FORECASTS FOR ITS MAJOR INLAND LAKES AND BAYS AS SEPARATE
MARINE ZONES.

THE FIRST CHANGE SPLITS SABINE LAKE FROM MARINE ZONE GMZ450...WHICH
EXTENDS FROM CAMERON LA TO HIGH ISLAND TX...OUT 20 NAUTICAL MILES. THIS
SPLIT WILL OCCUR AT THE MOUTH OF THE SABINE RIVER AT SABINE TX.

THE SECOND CHANGE IS TO ADD CALCASIEU LAKE AND LOWER CALCASIEU RIVER TO
THE MARINE ZONES...AND PERFORM A SPLIT FROM MARINE ZONE GMZ450...WHICH
EXTENDS FROM CAMERON LA TO HIGH ISLAND TX...OUT 20 NAUTICAL MILES. THIS
SPLIT WILL OCCUR AT THE MOUTH OF THE CALCASIEU RIVER AT CAMERON LA.

THE THIRD CHANGE IS TO SPLIT VERMILION BAY FROM MARINE ZONE GMZ455...WHICH
EXTENDS FROM LOWER ATCHAFALAYA RIVER LA TO INTRACOASTAL CITY LA OUT 20
NAUTICAL MILES. THIS SPLIT WILL OCCUR AT THE WESTERN END OF MARSH ISLAND
NEAR LIGHTHOUSE POINT...AND FROM THE EASTERN END OF MARSH ISLAND NEAR LAKE
POINT TO MARONE POINT ACROSS EASTERN VERMILION BAY.

TO VIEW GRAPHICAL IMAGES OF THESE CHANGES...GO TO THE FOLLOWING WEBSITE
/USE LOWER CASE/:

[HTTP://WWW.SRH.WEATHER.GOV/LCH/MARINE/NEWMARINEZONES2008.PHP](http://www.srh.weather.gov/lch/marine/newmarinezones2008.php)

TABLE 1 LISTS ALL OF THE PRODUCTS ISSUED BY WFO LAKE CHARLES THAT WILL BE
AFFECTED BY THE MARINE ZONE CHANGES EFFECTIVE OCTOBER 1 2008. TABLE 2
LISTS ALL THE CURRENT MARINE ZONES AND UNIVERSAL GEOGRAPHIC CODES /UGCS/
FOR WFO LAKE CHARLES. TABLE 3 LISTS ALL THE MARINE ZONES AND UGCS FOR
WHICH WFO LAKE CHARLES WILL ISSUE FORECASTS AND WARNINGS EFFECTIVE OCTOBER
1 2008.

TABLE 1: WFO LAKE CHARLES PRODUCTS TO BE AFFECTED BY THE MARINE ZONE CHANGES: EFFECTIVE OCTOBER 1 2008

PRODUCT NAME -----	AWIPS ID -----	WMO HEADING -----
COASTAL WATERS FORECAST	CWFLCH	FZUS54 KLCH
MARINE WEATHER MESSAGE	MWWLCH	WHUS74 KLCH
SPECIAL MARINE WARNING	SMWLCH	WHUS54 KLCH
MARINE WEATHER STATEMENT	MWSLCH	FZUS74 KLCH
HURRICANE LOCAL STATEMENT	HLSLCH	WTUS84 KLCH
HAZARDOUS WEATHER OUTLOOK	HWOLCH	FLUS44 KLCH
SHORT TERM FORECAST	NOWLCH	FPUS74 KLCH
WEATHER WATCH CLEARANCE NOTIFICATION	WCNLCH	WWUS64 KLCH

TABLE 2: CURRENT MARINE ZONES AND CORRESPONDING UGCS FOR WHICH WFO LAKE CHARLES ISSUES FORECASTS AND WARNINGS

CURRENT MARINE ZONE NAME -----	CURRENT UGC -----
COASTAL WATERS FROM LOWER ATCHAFALAYA RIVER TO INTRACOASTAL CITY LA OUT 20 NM	GMZ455
WATERS FROM LOWER ATCHAFALAYA RIVER TO INTRACOASTAL CITY LA EXTENDING FROM 20 TO 60 NM	GMZ475
COASTAL WATERS FROM INTRACOASTAL CITY TO CAMERON LA OUT 20 NM	GMZ452
WATERS FROM INTRACOASTAL CITY TO CAMERON LA EXTENDING FROM 20 TO 60 NM	GMZ472
COASTAL WATERS FROM CAMERON LA TO HIGH ISLAND TX OUT 20 NM	GMZ450
WATERS FROM CAMERON LA TO HIGH ISLAND TX EXTENDING FROM 20 TO 60 NM	GMZ470

TABLE 3: MARINE ZONES AND CORRESPONDING UGCS FOR WHICH WFO LAKE CHARLES WILL ISSUE FORECASTS AND WARNINGS: EFFECTIVE OCTOBER 1 2008.

MARINE ZONE NAME -----	UGC ---
SABINE LAKE	GMZ430 /NEW UGC/
CALCASIEU LAKE	GMZ432 /NEW UGC/
VERMILION BAY	GMZ435 /NEW UGC/
COASTAL WATERS FROM LOWER ATCHAFALAYA RIVER TO INTRACOASTAL CITY LA OUT 20 NM	GMZ455
WATERS FROM LOWER ATCHAFALAYA RIVER TO INTRACOASTAL CITY LA EXTENDING FROM 20 TO 60 NM	GMZ475

COASTAL WATERS FROM INTRACOASTAL CITY
TO CAMERON LA OUT 20 NM GMZ452

WATERS FROM INTRACOASTAL CITY TO
CAMERON LA EXTENDING FROM 20 TO 60 NM GMZ472

COASTAL WATERS FROM CAMERON LA TO
HIGH ISLAND TX OUT 20 NM GMZ450

WATERS FROM CAMERON LA TO HIGH ISLAND
TX EXTENDING FROM 20 TO 60 NM GMZ470

BECAUSE OF THESE ADDITIONS AND CHANGES TO MARINE ZONES TAKING EFFECT
OCTOBER 1 2008 AND SHOWN IN TABLE 3...CUSTOMERS MUST TAKE APPROPRIATE
ACTION TO CONTINUE CORRECTLY PROCESSING THE PRODUCTS LISTED IN TABLE 1.

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

[HTTP://WWW.NWS.NOAA.GOV/GEODATA/CATALOG/WSOM/HTML/MARINEZONES.HTM](http://www.nws.noaa.gov/geodata/catalog/wsom/html/marinezones.htm)

IF YOU HAVE ANY QUESTIONS...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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