

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
-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 UNIVERSAL
COORDINATED 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 OCTOBER 1 2008.

TABLE 2 LISTS ALL THE CURRENT MARINE ZONES AND UNIVERSAL
GEOGRAPHIC CODES /UGC/S FOR WFO LAKE CHARLES. TABLE 3 LISTS ALL

THE MARINE ZONES AND UGCS FOR WHICH WFO LAKE CHARLES WILL ISSUE FORECASTS AND WARNINGS OCTOBER 1 2008.

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

PRODUCT NAME	WMO HEADING	AWIPS ID
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	GMZ455

RIVER TO INTRACOASTAL CITY LA OUT 20 NM

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 WEB SITE /USE LOWER CASE LETTERS/:

[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:

ANDY PATRICK	MELINDA BAILEY
METEOROLOGIST IN CHARGE	PUBLIC/MARINE METEOROLOGIST
NATIONAL WEATHER SERVICE	NWS SOUTHERN REGION HEADQUARTERS
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LAKE CHARLES, LA 70607	FORT WORTH TX 76102
337-477-5285	817-978-1100 X107

NWS SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWER CASE/:

[HTTP://WWW.NWS.NOAA.GOV/OM/NOTIF.HTM](http://www.nws.noaa.gov/om/notif.htm)

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