

NOUS41 KWBC 231306  
PNSWSH

SERVICE CHANGE NOTICE 07-32  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
906 AM EDT WED MAY 23 2007

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 Z. PIERCE  
CHIEF...MARINE AND COASTAL SERVICES BRANCH

SUBJECT: MARINE ZONE RECONFIGURATION: CALIFORNIA COASTAL WATERS FROM POINT  
ARENA TO POINT PIEDRAS BLANCAS OUT TO 20 NAUTICAL MILES /NM/: EFFECTIVE  
OCTOBER 2 2007

EFFECTIVE TUESDAY OCTOBER 2 2007 AT 0900 PACIFIC DAYLIGHT TIME /PDT/ OR  
1600 COORDINATED UNIVERSAL TIME /UTC/...MARINE FORECASTS ISSUED BY THE  
WEATHER FORECAST OFFICE /WFO/ IN MONTEREY CALIFORNIA WILL BE RECONFIGURED  
TO ACCOUNT FOR DIFFERENCES IN WEATHER AND CLIMATOLOGY FOR THE CENTRAL  
CALIFORNIA COAST...EXTENDING FROM POINT ARENA TO POINT PIEDRAS BLANCAS.  
THE NEW MARINE ZONES ARE LISTED IN TABLE 3.

TABLE 1. PRODUCTS THAT WILL BE AFFECTED BY NEW MARINE ZONES AND CHANGES  
TO UNIVERSAL GEOGRAPHIC CODES /UGCS/.

PRODUCT NAME	WMO HEADING	AWIPS ID
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COASTAL WATERS FORECAST	FZUS56 KMTR	CWFMTR
SPECIAL MARINE WARNING	WHUS56 KMTR	SMWMTR
MARINE WEATHER STATEMENT	FZUS76 KMTR	MWSMTR

TABLE 2. CURRENT MARINE ZONES AND CORRESPONDING UGC THAT WILL BE  
REPLACED: EFFECTIVE OCTOBER 2 2007.

MARINE ZONE NAME	UGC
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POINT ARENA TO PIGEON POINT TO 20 NM	PZZ550
PIGEON POINT TO POINT PIEDRAS BLANCAS TO 20NM	PZZ555

TABLE 3. NEW MARINE ZONES AND CORRESPONDING UGCS: EFFECTIVE OCTOBER 2 2007.

MARINE ZONE NAME -----	UGC ---
COASTAL WATERS FROM POINT ARENA TO POINT REYES CALIFORNIA OUT TO 20 NM	PZZ540
COASTAL WATERS FROM POINT REYES TO PIGEON POINT CALIFORNIA OUT TO 20 NM	PZZ545
COASTAL WATERS FROM PIGEON POINT TO POINT PINOS CALIFORNIA OUT TO 20 NM	PZZ560
COASTAL WATERS FROM POINT PINOS TO POINT PIEDRAS BLANCAS CALIFORNIA OUT TO 20 NM	PZZ565

THE REMAINING MARINE ZONES SERVED BY WFO MONTEREY WILL REMAIN THE SAME.

BECAUSE OF THESE IMPROVEMENTS...CUSTOMERS WHO WISH TO RECEIVE THE MORE SPECIFIC INFORMATION THAT WILL BE PROVIDED FOR NEW MARINE ZONES PZZ540...PZZ545...PZZ560 AND PZZ565 MUST REPROGRAM AFFECTED HARDWARE AND SOFTWARE.

AN UPDATED ZONE MAP SHAPEFILE CONTAINING THE NEW BOUNDARY FOR THE NEW AND CHANGED 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:

DAVID REYNOLDS	JEFF LORENS
METEOROLOGIST-IN-CHARGE	MARINE PROGRAM MANAGER
NATIONAL WEATHER SERVICE	NATIONAL WEATHER SERVICE
MONTEREY CALIFORNIA	SALT LAKE CITY UTAH

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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