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PNSWSH

Service Change Notice 12-20  
National Weather Service Headquarters Washington DC  
132 PM EDT Fri May 11 2012

To:           Subscribers:  
              -Family of Services  
              -NOAA Weather Wire Service  
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              -NOAAPort  
              Other NWS Partners, Users and Employees

From:         Mark Tew  
              Chief, Marine and Coastal Weather Services Branch

Subject: Changes to Coastal Marine Zone Boundaries off Southern  
California: Effective October 2, 2012

Effective Tuesday, October 2, 2012, at 11:00 AM Pacific Daylight Time (PDT), 2:00 pm Eastern Daylight Time (EDT), 1800 Coordinated Universal Time (UTC), the NWS Weather Forecast Office (WFO) in Los Angeles/Oxnard, CA (LOX) will reconfigure marine zones PZZ670, Point Piedras Blancas to Point Arguello out to 60 NM, and PZZ673, Point Arguello to Santa Cruz Island and Westward 60 NM.

The current marine zone, Point Piedras Blancas to Point Arguello out to 60 NM (PZZ670), will be split into two separate zones as follows a new marine zone, PZZ645 will extend from Point Piedras Blancas to Point Sal westward out to 10 NM. The current marine zone PZZ670 will be reconfigured to extend from Point Piedras Blancas to Point Sal from 10 to 60 NM out. PZZ673 will be reconfigured to shift its northern boundary from Point Arguello to Point Sal, to better conform to typical marine weather conditions in the area. The purpose of these changes is to improve marine weather services for NWS users and partners.

Table 1 lists the current marine zones and corresponding Universal Geographic Codes (UGCs) for which WFO Los Angeles/Oxnard (LOX) issues forecasts and warnings.

Table 2 lists the marine zones and corresponding UGCs for which WFO LOX will issue forecasts and warnings, effective October 2, 2012.

Table 3 lists all of the products issued by WFO LOX that will be affected by the marine zone changes.

Table 1. Current marine zones and corresponding UGCs which LOX issues forecasts and warnings:

Current Marine Zone Name	Current UGC
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Waters from Point Piedras Blancas to Point Arguello, CA westward 60 NM	PZZ670

Waters from Point Arguello to Santa Cruz Island, CA westward 60 NM including San Miguel and Santa Rosa Islands PZZ673

East Santa Barbara Channel from Point Conception to Point Mugu, CA including Santa Cruz and Anacapa Islands PZZ650

Inner waters from Point Mugu to San Mateo Point, CA including Santa Catalina and Santa Barbara Islands PZZ655

Outer waters from Santa Cruz Island to San Clemente Island to 60 NM offshore including San Nicholas Island PZZ676

Table 2. Marine zones and corresponding UGCs for which WFO LOX will issue forecasts and warnings, effective October 2, 2012:

New Marine Zone Name -----	New UGC -----
Waters from Point Piedras Blancas to Point Sal and westward 10 NM	PZZ645
Waters from Point Piedras Blancas to Point Sal and westward from 10 NM to 60 NM	PZZ670
Waters from Point Sal to Santa Cruz Island and Westward 60 NM	PZZ673
East Santa Barbara Channel from Point Conception to Point Mugu, CA including Santa Cruz and Anacapa Islands	PZZ650
Inner waters from Point Mugu to San Mateo Point, CA including Santa Catalina and Santa Barbara Islands	PZZ655
Outer waters from Santa Cruz Island to San Clemente Island to 60 NM offshore including San Nicholas Island	PZZ676

Graphical images of the current and future marine zones listed in Tables 1 and 2 are online at:

[http://www.wrh.noaa.gov/lox/marine/proposal\\_public.pdf](http://www.wrh.noaa.gov/lox/marine/proposal_public.pdf)

Table 3. WFO LOX products affected by the marine zone changes, effective October 2, 2012:

Product Name -----	WMO Heading -----	AWIPS ID -----
Coastal Waters Forecast	FZUS56 KLOX	CWFLOX
Marine Weather Message	WHUS76 KLOX	MWWLOX
Special Marine Warning	WHUS56 KLOX	SMWLOX
Marine Weather Statement	FZUS76 KLOX	MWSLOX

Watch County Notification  
Hurricane Local Statement

WWUS66 KLOX  
WTUS86 KLOX

WCNLOX  
HLSLOX

NWS customers will be required to make necessary changes to their communications systems to accommodate these zone changes.

Shapefiles of the new marine weather zones for the NWS Los Angeles/Oxnard office are available for download from the following website:

<http://www.nws.noaa.gov/geodata/catalog/wsom/html/marinezones.htm>

For questions regarding these product changes, please contact:

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National Service Change Notices are available online at:

<https://www.weather.gov/notification/archive>

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