

NOUS41 KWBC 161326  
PNSWSH

SERVICE CHANGE NOTICE 06-38  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
825 AM EST THU NOV 16 2006

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: CHANGES IN COASTAL WATERS MARINE ZONES FOR PORTIONS OF LONG  
ISLAND NEW YORK: EFFECTIVE APRIL 3 2007

EFFECTIVE TUESDAY APRIL 3 2007 AT 1300 COORDINATED UNIVERSAL TIME  
/UTC/...OR 0900 EASTERN DAYLIGHT TIME /EDT/...TWO NEW COASTAL WATERS  
MARINE FORECAST ZONES WILL BE DESIGNATED ADJACENT TO LONG ISLAND NEW YORK.  
THESE ZONES WILL BE CREATED FROM PORTIONS OF SEVERAL EXISTING MARINE  
ZONES. THE CHANGES WILL ALLOW FORECASTS AND SHORT FUSED WARNINGS ISSUED  
BY THE UPTON NEW YORK WEATHER FORECAST OFFICE /WFO/ TO BE MORE AREA  
SPECIFIC.

CURRENTLY...THE COASTAL MARINE ZONE WITH UNIVERSAL GEOGRAPHIC CODE /UGC/  
DESIGNATOR OF ANZ330...NAMED LONG ISLAND SOUND EAST OF NEW HAVEN CT/PORT  
JEFFERSON NY...COVERS THE EASTERN LONG ISLAND SOUND ALONG WITH THE PECONIC  
AND GARDINERS BAYS.

EFFECTIVE APRIL 3 2007...PECONIC AND GARDINERS BAYS WILL BE SEPARATED FROM  
ANZ330. THE NEW COASTAL MARINE ZONE...WITH A UGC DESIGNATION OF  
ANZ340...WILL BE NAMED PECONIC AND GARDINERS BAYS.

CURRENTLY...THERE ARE THREE COASTAL MARINE ZONES ADJACENT TO THE SOUTH  
SHORE OF LONG ISLAND AS FOLLOWS: ANZ355...NAMED SANDY HOOK NJ TO FIRE  
ISLAND INLET NY OUT 20 NM...ANZ353...NAMED FIRE ISLAND INLET NY TO  
MORICHES INLET NY OUT 20 NM...AND ANZ 350...NAMED MORICHES INLET NY TO  
MONTAUK POINT NY OUT 20 NM. CURRENTLY...THE WATERS INSIDE THE BARRIER  
ISLANDS FROM JONES INLET EASTWARD THROUGH SHINNECOCK BAY ARE INCLUDED IN  
THE FORECASTS FOR THE ADJACENT COASTAL WATERS OUT 20 NM.

EFFECTIVE APRIL 3 2007...ALL WATERS INSIDE THE BARRIER ISLANDS FROM JONES  
INLET EASTWARD THROUGH SHINNECOCK BAY...INCLUDING SOUTH OYSTER...GREAT  
SOUTH AND MORICHES BAYS...WILL BE SEPARATED FROM THE EXISTING ATLANTIC  
OCEAN MARINE ZONES. THE NEW COASTAL MARINE ZONE...WITH A UGC DESIGNATION  
OF ANZ345...WILL BE KNOWN IN FORECAST PRODUCTS AS SOUTH SHORE BAYS FROM  
JONES INLET THROUGH SHINNECOCK BAY.

THE TWO NEW MARINE ZONES ARE LISTED IN TABLE 1. ALL EXISTING MARINE ZONES WILL CONTINUE TO BE UTILIZED...WITH MODIFICATIONS AS DESCRIBED ABOVE TO THE CURRENT BOUNDARIES OF MARINE ZONES ANZ330... ANZ350...ANZ353 AND ANZ355.

BECAUSE OF THESE CHANGES...CUSTOMERS WHO WISH TO RECEIVE THE MORE SPECIFIC INFORMATION THAT WILL BE PROVIDED FOR NEW MARINE ZONES ANZ340 AND ANZ345 MUST REPROGRAM AFFECTED HARDWARE AND SOFTWARE. CUSTOMERS RECEIVING INFORMATION FOR THE UNAFFECTED PORTIONS OF EXISTING MARINE ZONES WILL NOT NEED TO TAKE ANY ACTION. TABLE 2 SUMMARIZES THE NWS PRODUCTS AFFECTED BY THIS CHANGE.

TABLE 1. NEW MARINE ZONES...EFFECTIVE APRIL 3 2007:

ZONE NAME -----	UGC DESIGNATOR -----
PECONIC AND GARDINERS BAYS	ANZ340
SOUTH SHORE BAYS FROM JONES INLET THROUGH SHINNECOCK BAY	ANZ345

TABLE 2. WFO UPTON PRODUCTS AFFECTED BY THE MARINE ZONE CHANGES EFFECTIVE APRIL 3 2007:

PRODUCT NAME -----	WMO HEADING -----	AWIPS ID -----
COASTAL WATERS FORECAST	FZUS51 KOKX	CWFOKX
SPECIAL MARINE WARNING	WHUS51 KOKX	SMWOKX
MARINE WEATHER STATEMENT	FZUS71 KOKX	MWSOKX

AN UPDATED ZONE MAP SHAPEFILE CONTAINING THE NEW BOUNDARIES FOR 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)

MAPS SHOWING THE CURRENT MARINE ZONES AFFECTED BY THE UPCOMING CHANGES AND THE NEW ZONES ARE POSTED ON THE WFO UPTON MARINE PAGE /USE LOWER CASE/:

[HTTP://WWW.ERH.NOAA.GOV/OKX/MARINE.SHTML](http://www.erh.noaa.gov/okx/marine.shtml)

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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