

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 /NWWS/ SUBSCRIBERS...EMERGENCY MANAGERS
WEATHER INFORMATION NETWORK /EMWIN/ SUBSCRIBERS...
NOAAPORT SUBSCRIBERS...OTHER NATIONAL WEATHER SERVICE
/NWS/ CUSTOMERS AND PARTNERS...NWS EMPLOYEES

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

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.

1. CURRENTLY THE COASTAL MARINE ZONE WITH UNIVERSAL GEOGRAPHIC
COORDINATE /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.

2. 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 LETTERS/:

[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 LETTERS/:

[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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THIS AND ALL OTHER NWS SERVICE CHANGE NOTICES ARE POSTED AT /USE

LOWER CASE/

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

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