

NOUS41 KWBC 141810
PNSWSH

SERVICE CHANGE NOTICE 07-27
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
208 PM EDT MON MAY 14 2007

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS...NOAA
WEATHER WIRE SERVICE /NWS/ SUBSCRIBERS...
EMERGENCY MANAGERS WEATHER INFORMATION NETWORK
/EMWIN/ SUBSCRIBERS...NOAAPORT SUBSCRIBERS
...OTHER NATIONAL WEATHER SERVICE /NWS/ CUSTOMERS
AND PARTNERS...AND NWS EMPLOYEES

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

SUBJECT: PUERTO RICO AND THE US VIRGIN ISLANDS TO BE ADDED
TO EXISTING SUITE OF TSUNAMI PRODUCTS: EFFECTIVE
JUNE 14 2007

EFFECTIVE THURSDAY JUNE 14 2007 AT 1800 COORDINATED UNIVERSAL
TIME /UTC...OR 1400 EASTERN DAYLIGHT TIME /EDT/...OR 1400
ATLANTIC STANDARD TIME /AST/...A TSUNAMI WARNING PLAN WILL BE
IMPLEMENTED FOR PUERTO RICO AND THE UNITED STATES /US/ VIRGIN
ISLANDS.

EFFECTIVE JUNE 14 2007 THE EXISTING SUITE OF TSUNAMI PRODUCTS
CURRENTLY ISSUED BY WEST COAST/ALASKA TSUNAMI WARNING
CENTER.../WC/ATWC/ FOR THE GULF AND EAST COASTS OF THE UNITED
STATES AND CANADA WILL NOW INCLUDE PUERTO RICO AND THE US VIRGIN
ISLANDS.

THE TSUNAMI MESSAGE PROVIDES ADVISORY/WATCH AND WARNING
INFORMATION ABOUT A POTENTIAL TSUNAMI...THE SOURCE...AND THE
ESTIMATED TIME OF ARRIVAL FOR WAVES...AND ALERTS RESIDENTS TO THE
RISK OF FLOODING. IT IS PRIMARILY INTENDED FOR EMERGENCY
MANAGERS.

THE TSUNAMI INFORMATION STATEMENT PROVIDES INFORMATION ABOUT
SIGNIFICANT EARTHQUAKES WHICH ARE NOT LIKELY TO TRIGGER A
TSUNAMI. IT IS PRIMARILY INTENDED FOR EMERGENCY MANAGERS.

THE PUBLIC TSUNAMI MESSAGE PROVIDES INFORMATION IN THE FORM OF
WATCHES AND WARNINGS ABOUT A POTENTIAL TSUNAMI...THE SOURCE OF
THE TSUNAMI...THE ESTIMATED TIME OF ARRIVAL FOR WAVES...AN ALERT
TO RESIDENTS OF THE RISK OF FLOODING...AND CALL TO ACTION
STATEMENTS.

THE PUBLIC TSUNAMI INFORMATION STATEMENT PROVIDES INFORMATION
ABOUT SIGNIFICANT EARTHQUAKES WHICH ARE NOT LIKELY TO TRIGGER A
TSUNAMI.

THE TSUNAMI SEISMIC INFORMATION STATEMENT PROVIDES INFORMATION ABOUT SMALLER EARTHQUAKES THAT MAY BE FELT IN A COASTAL AREA BUT ARE UNLIKELY TO GENERATE A TSUNAMI.

THE COMMUNICATIONS IDENTIFIERS FOR THESE PRODUCTS ARE LISTED IN TABLE 1. NWS LOCAL FORECAST OFFICES ALSO RELAY THESE WATCH... WARNING...ADVISORY AND/OR TSUNAMI INFORMATIONAL PRODUCTS VIA NOAA WEATHER RADIO ALL HAZARDS /NWR/ USING THE APPROPRIATE SAME/EAS CODES.

TABLE 1. LIST OF EXISTING TSUNAMI PRODUCTS FOR THE GULF AND EAST COASTS OF THE UNITED STATES AND CANADA...TO INCLUDE PUERTO RICO AND THE US VIRGIN ISLANDS EFFECTIVE JUNE 14 2007

PRODUCT	WMO HEADING	AWIPS ID
TSUNAMI MESSAGE	WEXX20 PAAQ	TSUAT1
TSUNAMI INFORMATION STATEMENT	WEXX22 PAAQ	TIBAT1
PUBLIC TSUNAMI MESSAGE	WEXX30 PAAQ	TSUATE
PUBLIC TSUNAMI INFORMATION STATEMENT	WEXX32 PAAQ	TIBATE
TSUNAMI SEISMIC INFORMATION STATEMENT	SEXX60 PAAQ	EQIAT1

EXAMPLES OF THESE PRODUCTS CAN BE FOUND ONLINE AT /USE LOWER CASE LETTERS/:

[HTTP://WCATWC.ARH.NOAA.GOV/WEXX20EXAMPLE.TXT](http://WCATWC.ARH.NOAA.GOV/WEXX20EXAMPLE.TXT)
[HTTP://WCATWC.ARH.NOAA.GOV/WEXX22EXAMPLE.TXT](http://WCATWC.ARH.NOAA.GOV/WEXX22EXAMPLE.TXT)
[HTTP://WCATWC.ARH.NOAA.GOV/WEXX30EXAMPLE.TXT](http://WCATWC.ARH.NOAA.GOV/WEXX30EXAMPLE.TXT)
[HTTP://WCATWC.ARH.NOAA.GOV/WEXX32EXAMPLE.TXT](http://WCATWC.ARH.NOAA.GOV/WEXX32EXAMPLE.TXT)
[HTTP://WCATWC.ARH.NOAA.GOV/SEXX60EXAMPLE.TXT](http://WCATWC.ARH.NOAA.GOV/SEXX60EXAMPLE.TXT)

COMMUNICATIONS TESTS FOR THE WEXX20 PAAQ TSUAT1...TSUNAMI MESSAGE PRODUCT...WILL OCCUR ON A MONTHLY BASIS.

THE USE OF THE EXPERIMENTAL TSUNAMI BULLETIN WECA42 PHEB TIBCAH WILL TERMINATE EFFECTIVE THURSDAY JUNE 14 2007 AT 1800 COORDINATED UNIVERSAL TIME /UTC ...OR 1400 EASTERN DAYLIGHT TIME /EDT/...OR 1400 ATLANTIC STANDARD TIME /AST/...AND BE REPLACED BY THE ABOVE PRODUCTS.

CONTACT THE NWS FORECAST OFFICE IN SAN JUAN PUERTO RICO FOR EXTENSIVE INFORMATION ABOUT TSUNAMI PREPAREDNESS...TSUNAMI EDUCATION AND TSUNAMIREADY. TSUNAMIREADY IS A VOLUNTARY PROGRAM DESIGNED TO EDUCATE LOCAL EMERGENCY MANAGEMENT OFFICIALS AND THEIR CONSTITUENTS AND TO PROMOTE A WELL-DESIGNED TSUNAMI EMERGENCY RESPONSE PLAN FOR EACH COMMUNITY. THE PROGRAM PROMOTES TSUNAMI HAZARD PREPAREDNESS AS AN ACTIVE COLLABORATION AMONG FEDERAL...STATE AND LOCAL EMERGENCY MANAGEMENT AGENCIES. THIS COLLABORATION SUPPORTS GREATER AND MORE CONSISTENT TSUNAMI AWARENESS AND MITIGATION EFFORTS AMONG COMMUNITIES AT RISK.

IF YOU HAVE ANY QUESTIONS...CONTACT YOUR LOCAL NWS FORECAST OFFICE AND/OR:

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THIS NOTICE AND OTHER SERVICE CHANGE NOTICES ARE AVAILABLE
ONLINE AT /USE LOWER CASE LETTERS/:

[HTTP://WWW.NWS.NOAA.GOV/OM/NOTIF.HTM](http://WWW.NWS.NOAA.GOV/OM/NOTIF.HTM)

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