

NOUS41 KWBC 141808
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 NWS CUSTOMERS...PARTNERS AND EMPLOYEES

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

SUBJECT: PUERTO RICO AND THE U.S. 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 /U.S./ 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 U.S. 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 SPECIFIC AREA MESSAGE ENCODER /SAME//EMERGENCY

ALERT SYSTEM /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 U.S. 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/:

[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 UTC...OR 1400 EASTERN EDT...OR 1400 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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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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