

NOUS41 KWBC 201214
PNSWSH

SERVICE CHANGE NOTICE 05-16
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
0800 AM EDT WED APR 20 2005

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:NEW TSUNAMI PROGRAM AND WATCH AND WARNING
PRODUCTS AVAILABLE FOR GULF AND EASTERN COAST
UNITED STATES ...EFFECTIVE APRIL 20 2005

EFFECTIVE WEDNESDAY APRIL 20 2005 AT 1800 COORDINATED
UNIVERSAL TIME /UTC/...2 PM EDT...A TSUNAMI WARNING PLAN
WILL BE IMPLEMENTED ACROSS THE COASTAL AREAS OF THE GULF OF
MEXICO AND EASTERN UNITED STATES.

THE EFFECTIVE DATE OF THIS CHANGE IS SOONER THAN SPECIFIED
BY NWS POLICY INSTRUCTION 10-1805. THE REDUCTION OF THE
NORMAL ADVANCE LEAD TIME WAS APPROVED FOR THE PROTECTION OF
LIFE AND PROPERTY... AND THE BENEFITS FROM A EARLIER
EFFECTIVE DATE ARE MORE SIGNIFICANT THAN PROVIDING THE
REQUIRED 75 DAY NOTIFICATION PERIOD.

THE WEST COAST/ALASKA TSUNAMI WARNING CENTER
...WC/ATWC...WILL IMPLEMENT A NEW SUITE OF TSUNAMI PRODUCTS
FOR THE GULF AND EAST COASTAL AREAS OF THE UNITED STATES.
THESE PRODUCTS WILL BE SIMILAR IN FORMAT AND CONTENT TO THE
EXISTING SUITE OF TSUNAMI PRODUCTS CURRENTLY ISSUED FOR
ALASKA AND THE WEST COAST OF THE UNITED STATES.

THE TSUNAMI WATCH/WARNING WILL PROVIDE INFORMATION ABOUT A
POTENTIAL TSUNAMI...THE SOURCE...AND THE ESTIMATED TIME OF
ARRIVAL FOR WAVES...AND WILL ALERT RESIDENTS TO THE RISK OF
FLOODING.

THE TSUNAMI INFORMATION BULLETIN WILL CONTAIN INFORMATION
ABOUT SIGNIFICANT EARTHQUAKES WHICH ARE NOT LIKELY TO
TRIGGER A TSUNAMI.

THE EARTHQUAKE INFORMATION MESSAGE WILL CONTAIN INFORMATION
ABOUT SMALLER EARTHQUAKES THAT MAY BE FELT IN A COASTAL AREA
BUT ARE UNLIKELY TO GENERATE A TSUNAMI.

THE COMMUNICATIONS HEADINGS AND IDS FOR THESE PRODUCTS ARE LISTED IN TABLE 1.

NATIONAL WEATHER SERVICE LOCAL FORECAST OFFICES WILL RELAY THESE WATCH...WARNING AND/OR TSUNAMI INFORMATIONAL PRODUCTS VIA NOAA WEATHER RADIO ALL HAZARDS /NWR/ USING THE APPROPRIATE SAME/EAS CODES.

IMPORTANT NOTE: USERS OF NWS STATEMENTS AND WARNINGS MUST UPDATE THEIR COMMUNICATION SYSTEM DIRECTORIES TO RECEIVE THESE PRODUCTS.

TABLE 1 NEW TSUNAMI WATCH/WARNING AND INFORMATIONAL PRODUCTS.

PRODUCT	WMO HEADING	AWIPS ID
TSUNAMI WATCH/WARNING	WEXX20 PAAQ	TSUAT1
TSUNAMI INFORMATION	WEXX22 PAAQ	TIBAT1
EARTHQUAKE INFORMATION	SEXX60 PAAQ	EQIAT1

EXAMPLES OF THESE PRODUCTS CAN BE FOUND AT THE FOLLOWING URLS /USE LOWER CASE LETTERS/

[HTTP://WCATWC.ARH.NOAA.GOV/WEXX20.TXT](http://WCATWC.ARH.NOAA.GOV/WEXX20.TXT)
[HTTP://WCATWC.ARH.NOAA.GOV/WEXX22.TXT](http://WCATWC.ARH.NOAA.GOV/WEXX22.TXT)
[HTTP://WCATWC.ARH.NOAA.GOV/SEXX60.TXT](http://WCATWC.ARH.NOAA.GOV/SEXX60.TXT)

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

THE TSUNAMI MESSAGE ACKNOWLEDGMENT PRODUCTS LISTED IN TABLE 2 ARE FOR INTERNAL NATIONAL WEATHER SERVICE COMMUNICATIONS ONLY AND SHOULD BE IGNORED BY EXTERNAL CUSTOMERS.

TABLE 2 TSUNAMI MESSAGE ACKNOWLEDGMENTS FOR INTERNAL USE ONLY

PRODUCT	WMO HEADING	AWIPS ID
TSUNAMI MESSAGE ACKNOWLEDGMENT	SEUS41 KCAR	TMACAR
TSUNAMI MESSAGE ACKNOWLEDGMENT	SEUS41 KGYX	TMAGYX
TSUNAMI MESSAGE ACKNOWLEDGMENT	SEUS41 KBOX	TMABOX
TSUNAMI MESSAGE ACKNOWLEDGMENT	SEUS41 KOKX	TMAOKX
TSUNAMI MESSAGE ACKNOWLEDGMENT	SEUS41 KPHI	TMAPHI
TSUNAMI MESSAGE ACKNOWLEDGMENT	SEUS41 KLWX	TMALWX
TSUNAMI MESSAGE ACKNOWLEDGMENT	SEUS41 KAKQ	TMAAKQ
TSUNAMI MESSAGE ACKNOWLEDGMENT	SEUS42 KMHX	TMAMHX
TSUNAMI MESSAGE ACKNOWLEDGMENT	SEUS42 KILM	TMAILM
TSUNAMI MESSAGE ACKNOWLEDGMENT	SEUS42 KCHS	TMACHS
TSUNAMI MESSAGE ACKNOWLEDGMENT	SEUS42 KJAX	TMAJAX

TSUNAMI MESSAGE ACKNOWLEDGMENT SEUS42 KMLB TMAMLB
TSUNAMI MESSAGE ACKNOWLEDGMENT SEUS42 KMFL TMAMFL
TSUNAMI MESSAGE ACKNOWLEDGMENT SEUS42 KEYW TMAEYW
TSUNAMI MESSAGE ACKNOWLEDGMENT SECA42 TJSJ TMAJSU
TSUNAMI MESSAGE ACKNOWLEDGMENT SEUS42 KTBW TMATBW
TSUNAMI MESSAGE ACKNOWLEDGMENT SEUS42 KTAE TMATAE
TSUNAMI MESSAGE ACKNOWLEDGMENT SEUS44 KMOB TMAMOB
TSUNAMI MESSAGE ACKNOWLEDGMENT SEUS44 KLIX TMALIX
TSUNAMI MESSAGE ACKNOWLEDGMENT SEUS44 KLCH TMALCH
TSUNAMI MESSAGE ACKNOWLEDGMENT SEUS44 KHGX TMAHGX
TSUNAMI MESSAGE ACKNOWLEDGMENT SEUS44 KCRP TMACRP
TSUNAMI MESSAGE ACKNOWLEDGMENT SEUS44 KBRO TMABRO

THE TSUNAMI PRODUCT HEADERS LISTED IN TABLE 3 HAVE BEEN ESTABLISHED FOR TESTING PURPOSES ONLY AND SHOULD BE IGNORED BY EXTERNAL CUSTOMERS.

TABLE 3 TSUNAMI WATCH/WARNING PRODUCTS FOR TESTING ONLY

PRODUCT	WMO HEADING	AWIPS ID
PUBLIC TSUNAMI WATCH/WARNING	WEXX30	PAAQ TSUATE
PUBLIC TSUNAMI INFORMATION	WEXX32	PAAQ TIBATE

CONTACT YOUR LOCAL NATIONAL WEATHER SERVICE FORECAST OFFICE FOR EXTENSIVE INFORMATION ABOUT TSUNAMI PREPAREDNESS ...TSUNAMI EDUCATION AND TSUNAMIREADY. FOR THE NAME...ADDRESS AND PHONE NUMBER OF YOUR LOCAL NWS FORECAST OFFICE...CONTACT YOUR REGIONAL NWS HEADQUARTERS OFFICE LISTED BELOW.

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 NATIONAL WEATHER SERVICE FORECAST OFFICE AND/OR

MELINDA G. HINOJOSA	DONALD J. MILLER
MARINE PROGRAM MANAGER	OPERATIONAL SUPPORT
METEOROLOGIST	
SOUTHERN REGION HEADQUARTERS	EASTERN REGION HEADQUARTERS
NATIONAL WEATHER SERVICE	NATIONAL WEATHER SERVICE
819 TAYLOR STREET ROOM 10A26	630 JOHNSON AVENUE SUITE
201	
FORT WORTH TX 76102	BOHEMIA NY 11716
PHONE 817-978-1100 EXT 107	PHONE 631-244-0122

PAUL WHITMORE
WEST COAST AND ALASKA TSUNAMI WARNING CENTER
NATIONAL WEATHER SERVICE
910 SOUTH FELTON STREET
PALMER AK 99645
PHONE 907-745-4212

THIS NOTICE AND OTHER SERVICE CHANGE NOTICES ARE AVAILABLE
ONLINE AT /USE LOWER CASE LETTERS/:
WWW.NWS.NOAA.GOV/OM/NOTIF.HTM

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