

NOUS41 KWBC 251740
PNSWSH

SERVICE CHANGE NOTICE 06-04
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1240 PM EST WED JAN 25 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: NEW PUBLIC TSUNAMI PRODUCTS: EFFECTIVE JANUARY 27 2006

EFFECTIVE FRIDAY JANUARY 27 2006 AT 1800 COORDINATED UNIVERSAL TIME /UTC/...THE WEST COAST/ALASKA TSUNAMI WARNING CENTER /WC/ATWC/ WILL IMPLEMENT A NEW SUITE OF EVENT-DRIVEN TSUNAMI TEXT PRODUCTS FOR THE FOLLOWING AREAS: ALASKA...BRITISH COLUMBIA...THE UNITED STATES /U.S./ WEST COAST...THE U.S. GULF OF MEXICO COAST...THE U.S. EAST COAST AND THE EASTERN CANADIAN PROVINCES.

THESE NEW PRODUCTS ARE INTENDED FOR THE GENERAL PUBLIC.

THE NORMAL 120-DAY NOTIFICATION PERIOD ASSOCIATED WITH SERVICE CHANGE NOTICES INTRODUCING NEW NWS PRODUCTS WAS WAIVED IN THE INTEREST OF PROTECTING LIFE AND PROPERTY WITH THESE NEW PRODUCTS.

THE NEW PUBLIC TSUNAMI MESSAGES WILL CONTAIN ADVISORY/WATCH/AND WARNING INFORMATION 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 NEW PUBLIC TSUNAMI INFORMATION STATEMENTS WILL CONTAIN INFORMATION ABOUT SIGNIFICANT EARTHQUAKES WHICH ARE NOT EXPECTED TO TRIGGER TSUNAMIS.

THE WORLD METEOROLOGICAL ORGANIZATION /WMO/ AND ADVANCED WEATHER INTERACTIVE PROCESSING SYSTEM /AWIPS/ COMMUNICATIONS IDENTIFIERS FOR THESE NEW PRODUCTS ARE LISTED IN TABLES 1 AND 2. CUSTOMERS WHO WISH TO RECEIVE THESE NEW PRODUCTS MUST TAKE ACTION TO ADD THESE IDENTIFIERS TO THEIR DATABASES.

TABLE 1. NEW PUBLIC TSUNAMI PRODUCTS FOR ALASKA...BRITISH COLUMBIA AND THE U.S. WEST COAST

PRODUCT NAME	WMO HEADING	AWIPS ID
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PUBLIC TSUNAMI MESSAGE	WEAK51 PAAQ	TSUAK1
PUBLIC TSUNAMI INFORMATION STATEMENT	WEAK53 PAAQ	TIBAK1

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

[HTTP://WCATWC.ARH.NOAA.GOV/WEAK51EXAMPLE.TXT](http://wcatwc.arh.noaa.gov/weak51example.txt)

[HTTP://WCATWC.ARH.NOAA.GOV/WEAK53EXAMPLE.TXT](http://wcatwc.arh.noaa.gov/weak53example.txt)

TABLE 2. NEW PUBLIC TSUNAMI PRODUCTS FOR THE U.S. GULF OF MEXICO COAST...THE U.S. EAST COAST AND THE EASTERN CANADIAN PROVINCES

PRODUCT NAME -----	WMO HEADING -----	AWIPS ID -----
PUBLIC TSUNAMI MESSAGE	WEXX30 PAAQ	TSUATE
PUBLIC TSUNAMI INFORMATION STATEMENT	WEXX32 PAAQ	TIBATE

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

[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)

THESE NEW PUBLIC PRODUCTS ARE IN ADDITION TO THE EXISTING SUITE OF TSUNAMI PRODUCTS SHOWN IN TABLES 3 AND 4 BELOW. THE PRODUCTS LISTED IN TABLES 3 AND 4 ARE PRIMARILY INTENDED FOR EMERGENCY MANAGERS.

TABLE 3. EXISTING TSUNAMI ADVISORY/WATCH/WARNING AND INFORMATIONAL PRODUCTS FOR ALASKA...BRITISH COLUMBIA AND THE U.S. WEST COAST

PRODUCT NAME -----	WMO HEADING -----	AWIPS ID -----
TSUNAMI ADVISORY/WATCH/WARNING	WEPA41 PAAQ	TSUWCA
TSUNAMI INFORMATION BULLETIN	WEPA43 PAAQ	TIBWCA
ALASKA EARTHQUAKE INFORMATION	SEAK71 PAAQ	EQIAXX
WEST COAST EARTHQUAKE INFORMATION	SEUS71 PAAQ	EQIWOC

TABLE 4. EXISTING TSUNAMI ADVISORY/WATCH/WARNING AND INFORMATIONAL PRODUCTS FOR THE U.S. GULF OF MEXICO COAST...THE U.S. EAST COAST AND THE EASTERN CANADIAN PROVINCES

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

FURTHER INFORMATION ABOUT THIS CHANGE OR THE EXISTING PRODUCTS AND SERVICES PROVIDED BY THE WC/ATWC CAN BE FOUND ONLINE AT /USE LOWER CASE/:

[HTTP://WCATWC.ARH.NOAA.GOV](http://wcatwc.arh.noaa.gov)

IF YOU HAVE QUESTIONS...CONTACT:

PAUL WHITMORE
WEST COAST AND ALASKA TSUNAMI WARNING CENTER
NATIONAL WEATHER SERVICE
PALMER ALASKA
PHONE: 907-745-4212

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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