

THE OREGON TSUNAMI WARNING NETWORK

## INTRODUCTION

THE OREGON TSUNAMI WARNING NETWORK WAS DEVELOPED BY THE NATIONAL WEATHER SERVICE AND THE OREGON EMERGENCY MANAGEMENT DIVISION IN ORDER TO PROVIDE A RAPID PUBLIC WARNING SYSTEM TO RESIDENTS OF THE OREGON COASTAL ZONE IN THE EVENT OF A PACIFIC TSUNAMI. THIS WARNING NETWORK CONSISTS OF 16 RADIO AND ONE TV STATION SERVING 12 COASTAL COMMUNITIES IN SEVEN COASTAL COUNTIES.

## PURPOSE

The purpose of this plan is to provide emergency warning of a possible, or actual, tsunami to coastal residents via a simultaneous broadcast warning on every radio or TV station on the Oregon Coast.

## HOW THE SYSTEM WORKS

When a potential, or actual, tsunami develops, the National Weather Service, or the Oregon Emergency Management Division, may activate a regional alert using a network of radio stations serving the coastal area of Oregon. This alert, or advisory, will be telephoned to the network stations using a "flash alert" telephone conference call. The conference call is accomplished by the use of a code word to the conference call operator.

## ACTIVATION PROCEDURES FOR OFFICIALS

When the National Weather Service desires to issue an alert, or warning, of a possible, or actual, tsunami, a designated official may activate the Tsunami Warning Network, or may request that the Oregon Emergency Management Division activate the system.

Whichever agency is to activate the system, simply dials "0" and asks for the Conference Call Operator or the Conference Call Operator Supervisor. Provide the operator with the codeword, and he/she will begin calling the 17 broadcast stations serving the Oregon coastal area. The operator will be instructed to ask for the operator on duty at the radio station.

It will take ten to fifteen minutes to connect all 17 broadcast stations, and once it has been accomplished, stations will be ready to tape record the emergency information.

## ACTIVATION PROCEDURES FOR BROADCAST STATIONS

When a call is received from the conference call operator, prepare to tape record, from the telephone, the emergency message to be broadcast. After taping the message, read the following instructions:

ANNOUNCER: WE INTERRUPT THIS PROGRAM TO PROVIDE YOU WITH IMPORTANT INFORMATION CONCERNING THE OREGON COAST. PLEASE STAND BY.

NOTE: DO NOT ACTIVATE THE TWO-TONE ATTENTION SIGNAL.

EACH STATION ON THE OREGON COAST WILL BE ALERTED SIMULTANEOUSLY BY TELEPHONE.

ANNOUNCER: WE INTERRUPT THIS PROGRAM TO ACTIVATE THE TSUNAMI WARNING SYSTEM AT THE REQUEST OF \_\_\_\_\_ NOW, HERE WITH IMPORTANT INFORMATION FOR OREGON COASTAL RESIDENTS, HERE IS \_\_\_\_\_ WITH THE \_\_\_\_\_ (OFFICIAL) \_\_\_\_\_ (AGENCY) \_\_\_\_\_ (AUTHORITY)

AT THIS POINT, PLAY THE TAPED MESSAGE.

At the conclusion of the message, terminate the Tsunami Warnings Broadcast.

ANNOUNCER: THIS CONCLUDES THIS TSUNAMI WARNING BROADCAST. WE NOW RESUME NORMAL BROADCASTING. PLEASE STAY TUNED FOR FURTHER INFORMATION.

#### FORMAT TO BE USED BY OFFICIALS

Prepare the statement to be used. When all radio stations are on the line, tell the operators on duty who you are, and the basic reason for the activation. Be sure each station is ready to record, then give a five second countdown. Then begin reading the message.

#### SAMPLE

THIS IS \_\_\_\_\_ OF \_\_\_\_\_ (Describe the situation and let the public know what action, if any, to take. Repeat the information. At the conclusion of the message, inform the listener to stay tuned for additional information.)  
(NAME) (AGENCY)

If more information is required, you may activate the system again.

As part of this plan, both the Associated Press and United Press International will be provided with copy of the warning or information.

#### DESIGNATED OFFICIALS

Portland National Weather Service - George Miller, Chief Meteorologist  
Phil Peck

Oregon Emergency Management Division - Tom Worden, Communications Officer  
David Yandell, Communications Manager  
Lyn Hardy, Administrator  
Archie Mustard, Plans & Operations Officer

TSUNAMI WARNING NETWORK STATIONS

WARNING POINTS

ASTORIA:	KAST/KBKN	325-5923	NATIONAL WEATHER SERVICE PORTLAND
	KVAS	325-6221	
	KMUN	325-0010	
SEASIDE:	KSWB	738-8578	
TILLAMOOK:	KTIL	842-5845	
LINCOLN CITY:	KBCH	994-2181	
	KCRF	994-5273	
TOLEDO:	KTDO/KCEL	336-2252	EMERGENCY MANAGEMENT DIVISION STATE CAPITOL, SALEM
NEWPORT:	KNPT/KWVS	265-2266	
FLORENCE:	KDUK	345-8888	(STUDIO IN EUGENE)
	KCBU	997-8256	
NORTH BEND:	KBBR	756-5108	
REEDSPORT	KDON	271-3674	
COOS BAY:	KHSN/KOOS	267-2121	
	KYTT	269-2022	
	KYNG	269-7055 or 267-7055	
	KCBY-TV	269-1111	
COQUILLE:	KBEY/KSHR	396-2141	
BROOKINGS:	KURY	469-2111	

To connect, get the Conference Call Operator, and ask that the "Operation Goldfish" Tsunami Network be activated.