

THE STATE OF OREGON

EMERGENCY BROADCAST SYSTEM OPERATIONAL PLAN



## PURPOSE

The purpose of this plan is to explain and provide procedures for the broadcasting industry and designated government officials to disseminate emergency information and instructions in threatened or actual statewide emergencies utilizing the Emergency Broadcast System. The Emergency Broadcast System can also be activated on a regional basis (See Tsunami Warning System, NWS) and on a local level. Procedures for local activation of the Emergency Broadcast System must be a part of each station's EBS file.

## AUTHORITY

Title 476 USC 151, 154 (i) and (o), and 303 (r); Chapter 1, Part 73, Subpart G of the Federal Communication Commission Rules and Regulations, as it pertains to state level or operation (local) level use of the Emergency Broadcast System.

## INTRODUCTION

This plan was developed by the Emergency Management Division of the State of Oregon in cooperation with the Federal Communications Commission, the Oregon State Emergency Communications Committee, the National Weather Service, state and local officials, and the radio and television stations in the State of Oregon.

This plan provides procedures for state officials, and radio and television personnel to issue emergency warnings and emergency information to the general public via the statewide EBS system. This plan also describes methods of activating a regional warning.

Acceptance of/or participation in this plan does not prohibit a licensee of a station from exercising his or her independent judgement and responsibility in any given situation. Stations originating emergency communications shall be deemed to have conferred rebroadcast authority (refer to FCC Rules 73.935).

These procedures shall be considered an appendix to, and a part of, the EBS checklist issued to each participating radio and television station by the Federal Communications Commission. Plans and procedures of local operational area EBS plans shall be considered an appendix to this state EBS plan.

## GENERAL CONSIDERATIONS

Because the radio and television media commands such a large daily audience of listeners and viewers, it has an inherent ability to disseminate emergency information quickly and repeatedly. Therefore, it must be considered the backbone of any public warning system at all levels of government.

## DEFINITIONS:

Emergency: A situation posing an extraordinary threat to the safety of life and property. Examples are, but not limited to: tornadoes, floods, flash floods, tidal waves, earthquakes, icing conditions, heavy snows, widespread fires, discharge of toxic gases, widespread power failures, industrial explosions, civil disorders, and nuclear incident or attack.

Severe Weather Watch: A severe weather WATCH indicates that the probabilities of a particular severe weather storm are high, and is an alert to the public of such severe weather conditions.

Severe Weather Warning: A severe weather WARNING indicates that a particular severe weather storm has actually been sighted in an area, or indicated by radar, and serves notice to the public that severe weather conditions are almost certain to occur.

Designated Government Officials: The person or persons designated by officials signatory to this procedure to request activation of the Emergency Broadcast System (EBS) and to make emergency announcements/broadcasts.

The EBS plan currently in use is a revision of the plan developed in 1980. The major change involves the use of a telephone conference call to CPCS-1 stations not capable of monitoring any of the FM or AM relay stations. The addition of other stations to the relay network also constitutes minor, but significant change in the system.

## OPERATION OF THE EMERGENCY BROADCAST SYSTEMS

### 1. NATIONAL LEVEL EBS

In a national emergency, the White House directs activation of the Emergency Broadcast System (EBS) to provide the President with a means of addressing the public on a very short notice. The activation is accomplished by disseminating an Emergency Action Notification (EAN) message via a dedicated teletypewriter network to control points of radio and television networks, AT&T, The Associated Press, and United Press International. Non-participating stations must go off the air while stations with an EBS authorization will continue, as outlined in the appropriate checklist and Part 73, Subpart G of the FCC rules and regulations, until receipt of an Emergency Action Termination message; at which time all stations will resume normal broadcasting.

EBS stations remaining on the air will receive information and instructions from wire services, or from their networks. The state EBS system may be activated should a severe situation dictate.

Each station must have a copy of the EBS Check List, issued by the FCC, available in its main control room.

## 2. OPERATIONAL AREA (LOCAL) EBS

Upon receipt of an Operational Area (local) Emergency Action Notification, all broadcast stations which are voluntarily participating, may, at the discretion of management, conduct operations in accordance with the provisions of the local Operational Area Plan.

Each station must have a copy of the local Operational area EBS Plan posted in it's main control room

## 3. STATE LEVEL EBS

Activation of the Oregon State Emergency Broadcast System will be by the Governor, the Lead Forecaster of the National Weather Service Portland Office, or their designated representatives.

Upon receipt of a State Level Emergency Action Notification, all broadcast stations, may, at the discretion of management, conduct operations in accordance with the provisions of the state EBS plan.

Each station must have a copy of the State of Oregon Emergency Broadcast System Operational Plan posted in its' main control room.

### HERE IS HOW THE STATE EBS SYSTEM WORKS

The system is activated by a request from authorized officials to the State's Originating Primary Relay Station (ORIG PRI RELAY) KSKD-FM in Salem. This is done by placing a telephone call to KSKD. A backup radio link also exists between the Emergency Communications Center and KSKD.

Each CPCS-1 station shall monitor KSKD-FM directly or one of the other relay stations so designated in the state, so that all local stations will be able to pass along the warning message. Stations not able to monitor KSKD or another relay station, will be connected by a telephone conference call.

### GENERAL PROCEDURES FOR USE OF BROADCASTING FACILITIES

- A. When a severe weather WATCH is issued by the National Weather Service (NWS) for the State of Oregon, many radio station in Oregon can receive copy of the WATCH over the following teletype networks: Associated Press (AP), United Press International (UPI) or the NOAA Weather Wire.
- B. When a severe weather WARNING is issued by the NWS for the State of Oregon, the Lead Forecaster, the Governor of the State of Oregon, or another designated official may alert the state EBS system by notifying the ORIG PRI RELAY, radio station, KSKD-FM, in Salem, Oregon.

## HOW TO DETERMINE YOUR MONITORING ASSIGNMENT

- I. The following procedures have been developed to be used by broadcasters to select the best EBS monitoring assignment according to specific EBS Operational (local) Area planning while considering constraints imposed by particular geographic and technical phenomena in those areas. Any detailed EBS Operational Plans developed voluntarily at the local level should be used in lieu of these procedures.
- II. Locate your station on one of the Operational (local) Area maps on the following pages. The Operational (local) Area map on which you find your station will be your main area of concern. However, depending on circumstance, the operational areas adjacent to your operational area will also be of concern as you determine your monitoring assignment.
- III. Note: The Operational (local) Area map shows that your station has one of the following EBS DESIGNATIONS:
  - a. PRI-CPCS-1 (Primary Common Program Control Station)
  - b. PRI-CPCS-2,3,4, or 5
  - c. ORIG PRI RELAY (Originating Primary Relay Station)
  - d. PRI RELAY (Primary Relay Station)
  - e. PRIMARY (Primary Station)
  - f. NON-EBS (Non-participating Station)
- IV. Proceed to the following appropriate instruction related to your EBS DESIGNATION as noted in III above.
  - a. If your station is designated as a PRI CPCS-1, monitor one of the following stations, listed in succeeding numerical order of preference.
    1. PRI RELAY of your operational area of PRI RELAY of any adjacent area.
    2. PRI CPCS-1,2,3,4, or 5 of adjacent operational area.
    3. Any PRIMARY of adjacent operational area.
    4. Any participating stations.
  - b. If your station is designated as a PRI CPCS-2,3,4, or 5, PRIMARY, or NON-EBS, monitor one of the following stations, listed in succeeding numerical order of preference:
    1. PRI CPCS-1 of your operational area.
    2. PRI CPCS-2,3,4, or 5 of your operational area.
    3. PRI RELAY of your operational area.
    4. PRIMARY of your operational area.
    5. Any participating station.
  - c. If your station is designated as an ORIG PRI RELAY, monitor one of the following stations, listed in succeeding numerical order of preference:
    1. PRI RELAY or CPCS-1 located in another state.
    2. PRI CPCS-1 of your operational area.
    3. PRI CPCS-2,3,4, or 5 of your operational area.
    4. PRIMARY of your operational area.
    5. Any participating station.

d. If your station is designated as a PRI RELAY, first look at the STATE RELAY NETWORK map on the last page following the operational area maps. Monitor one of the following stations, listed in succeeding numerical order of preference:

1. PRI RELAY proceeding next in line as shown by the arrows on the STATE RELAY NETWORK map.

2. Any PRI RELAY in your STATE RELAY NETWORK.

Note: Inability to monitor the first two selections results in a breakdown of the STATE RELAY NETWORK. Broadcasters in this situation should contact the State Emergency Communications Committee Chairman to rearrange the STATE RELAY NETWORK. During the interim, proceed to monitor one of the following stations until a workable STATE RELAY NETWORK is developed.

3. PRI CPCS-1 of your operational area.

4. PRI CPCS-2,3,4, or 5 of your operational area.

5. PRIMARY of your operational area.

6. Any participating station.

V. Some CPCS-1 stations are alerted by telephone conference call. See index for CPCS-1 monitoring assignments.

IV. In lieu of off-the-air monitoring, it is appropriate to apply to the FCC, by letter, for permission to use cable sources to receive EBS monitoring assignments.

Clearly, each station in a local operational area is required to monitor the local CPCS-1 station. However, as noted by the FCC, "constraints imposed by particular geographic and technical phenomena: may cause operators to seek a signal that provides better reception. This does not mean the station should seek another assignment for mere convenience sake. What the plan requires is the most reliable and audible links in the communication network. This plan has been modified to improve some of those links, and are listed below. If further changes are to be made in this plan, it will be necessary to notify the Communications Officer with the Emergency Management Division of the State of Oregon, and the FCC appointed State Emergency Communications Chairperson. Their names are found in Annex "C".

Here are the most recent changes:

New CPCS-1 stations: KOHI in St. Helens will be the new CPCS-1 station for the Columbia County operational area.

KYJC is the CPCS-1 station in the Jackson County operational area.

New Primary Relay  
Stations:

Coos County, KOBY-TV will relay to KBEY/KSHR, Coquille.

Lane County, KUGN, the CPCS-1 station will monitor KSKD in Salem. KDUK will monitor KUGN and relay to KRNR in Roseburg, KYJC in Medford, KNPT in Newport, and KOBY-TV in Coos Bay.

- C. When any situation exists such as widespread fires, the Governor or another designated official from the list provided to the broadcasters will determine whether or not to request activation of the Oregon Emergency Broadcast System through the ORIG PRI RELAY radio station, KSKD-FM, in Salem.
- D. For emergency situations not involving the entire state, authorities may request activation of the Emergency Broadcast System through the Operation Area Common Program Station or Primary Station(s) serving the affected area.
- E. Oregon Emergency Management Division and the Oregon State Emergency Communications Committee will develop authentication procedures and a list of officials, authorized to request activation of the Oregon Emergency Broadcast System. The procedures and list of authorized officials will be published as Annexes (see Annex A and B) to this plan and distributed on a need to know basis.

#### COMMUNICATIONS BETWEEN OREGON EMERGENCY MANAGEMENT, THE NATIONAL WEATHER SERVICE - PORTLAND, AND THE BROADCASTING FACILITIES OF OREGON

- A. Commercial telephone exists for all locations.
- B. A dedicated telephone circuit (National Warning System) exists between Oregon Emergency Management Division and the National Weather Service, Portland.
- C. Two-way radio (remote pickup units exist between the following locations):
  - 1. Oregon Emergency Management and KSKD-FM, Salem, the Originating Primary Relay.
  - 2. Oregon Emergency Management and KYTE-FM/KYTE-AM, Portland.

#### MONITORING ASSIGNMENTS

The most important links in the EBS plan are the primary relay stations and the CPCS-1 station. The primary relay stations provide the warnings or test messages to the CPCS-1 stations, which in turn provide the messages to other stations in their operational areas.

Making sure that the CPCS-1 stations are solidly connected to the state radio relay network and local communications centers, and that local stations can actually monitor their designated CPCS-1 stations, is of prime concern.

In some areas of the state, reception of the signals of the CPCS-1 station by the local station is difficult or is of such poor quality that the test or warning messages have marginal quality. Please note the order of preference for monitoring that has been issued by the FCC:



Greater Portland, KXL-FM will be an additional primary relay station in Portland and will monitor KSKD in Salem. KYTE-FM will remain a relay to KAST in Astoria and KTIL in Tillamook and KYTE-AM.

#### DELAYS AND AUDIO QUALITY

The relay system takes into account that there are going to be natural delays. If a test is scheduled at a certain time, only those stations monitoring the Originating Primary Relay Station (KSKD) would receive it at the scheduled time. All others, depending on the number of relays, would be getting the test or warning later than the scheduled time. Broadcasters should take into account this delay in preparing to receive a test or emergency warning.

Also note that audio quality is a major problem in a relay system. After going through four or five generations of taping and rebroadcasting, the original message may be marginal in quality.

#### "LIVE" WARNINGS

In the event of an actual warning, broadcasters should be prepared to go "live." If, under an emergency situation, a short warning is to be issued, then it will be appropriate to tape and rebroadcast the information. However, if circumstances require a more lengthy explanation, or if detailed instructions are to be given to the public, then at some point, the relay network should be converted to a live feed.

Each station should have the capability to carry any emergency EBS information live. IN fact, under the rules, stations are obligated to carry any Presidential message live. Most stations have wired the output of their EBS receivers to the control console, but others have not. This plan recommends that each station have the capability to carry EBS messages live.

Listed on the next page are the monitoring assignments for CPCS-1 stations in the State.

Local CPCS-1 Designations

<u>Operational Area</u>	<u>Station Designation/City</u>
Baker County	KBKR-AM 1490, Baker
Benton County	KOAC-AM 550, Corvallis
Capitol (Marion, Polk, Yamhill)	KSLM-AM 1390, Salem
Central (Crook, Deschutes, Jefferson Wheeler)	KBND-AM 1110, Bend
Clatsop County	KAST-AM 1370, Astoria
Columbia County	KOHI-AM 1600, St. Helens
Columbia Gorge (Hood River, Skamania, Klickitat)	KIHR-AM 1340, Hood River
Coos County	KBey-AM 630, Coquille
Curry County	KURY-AM 910, Brookings
Douglas County	KRNR-AM 1490, Roseburg
Grant County	KJDY-AM 1400, John Day
Harney County	KZZR-AM 1230, Burns
Jackson County	KYJC-AM 730, Medford
Josephine County	KAGI-AM 930, Grants Pass
Klamath County	KAGO-AM 1150, Klamath Falls
Lake County	KQIK-AM 1230, Lakeview
Lane County	KUGN-AM 950, Eugene
Lincoln County	KNPT-AM 1310, Newport
Linn County	KWIL-AM 790, Albany
Malheur County	KSRV-AM 1380, Ontario
Greater Portland (Clackamas, Columbia*, Multnomah, Washington)	KTYE-AM 970, Portland
Tillamook County	KTIL-AM 1590, Tillamook
Umatilla County	KUMA-AM 1290, Pendleton
Union County	KLBM-AM 1450, LaGrande
Wallowa County	KWVR-AM 1340, Enterprise
Wasco County (Wasco, Sherman, Gilliam)	KODL-AM 1440, The Dalles
Washington County*	KUIK-AM 1360, Hillsboro

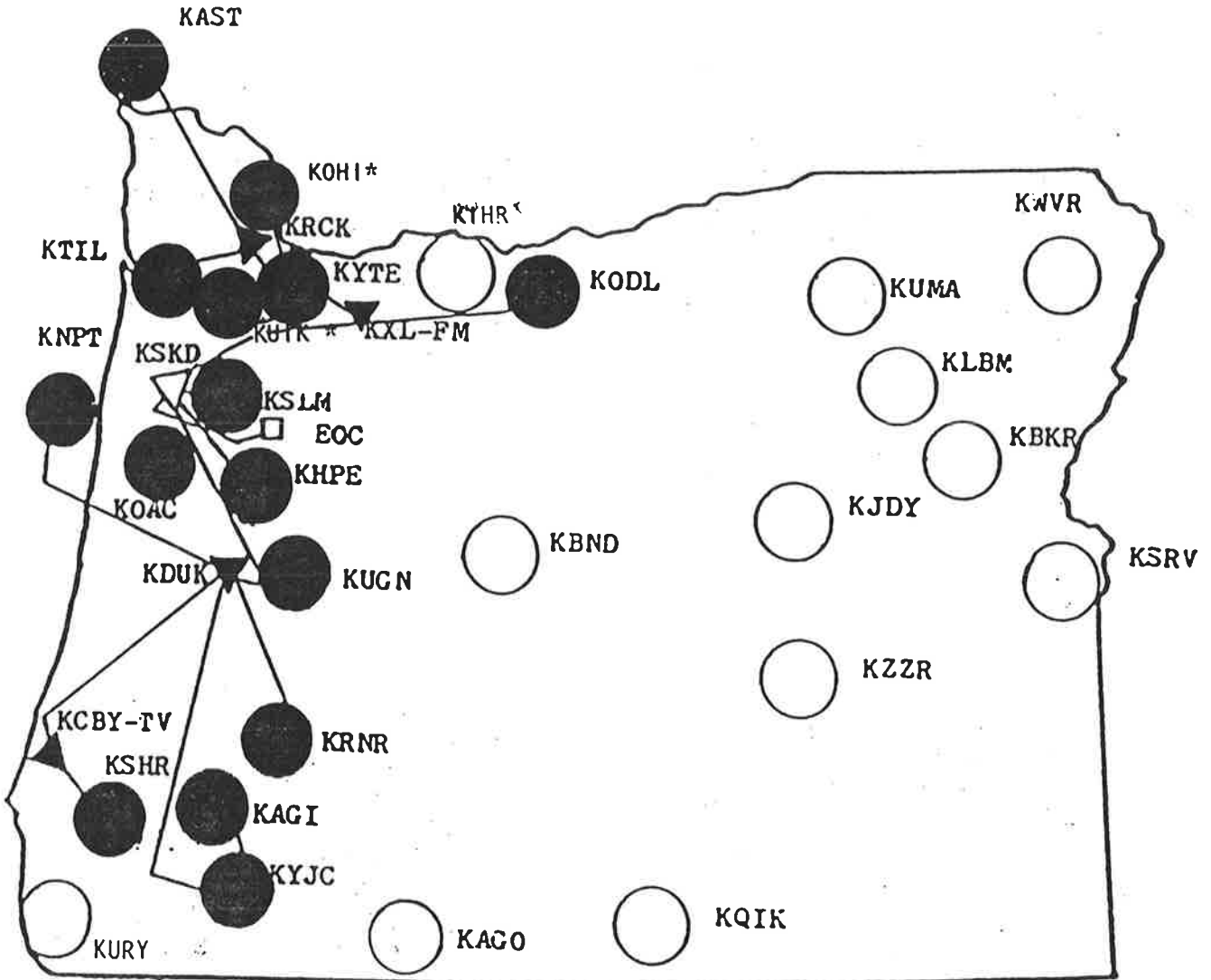
\*Pending FCC approval, (1)Columbia County and (2)Washington County have developed their own Operational Area Plans, and (1)KOHI and (2)KUIK will be designated as the CPCS-1 stations.

<u>Operational Area</u>	<u>City/Station/Khz</u>	<u>Monitoring Assgn.</u>	<u>Alternative Station/City</u>
Baker County	Baker/KBKR-AM* 1490	Telephone Net	
Benton County	Corvallis/KOAC-AM 550	KSKD-FM, Salem 105.1	KYTE-FM 101.1/KXL-AM 750 Portland
Capitol Area	Salem/KSLM-AM 1390	KSKD-FM, Salem 105.1	KYTE-AM 970/KEX-AM 1190 KXL-AM 750, Portland
Central Area	Bend/KBND-AM 1110	Telephone Net	
Clatsop County	Astoria/KAST-AM 1370	KYTE-FM, Portland 101.1	KXL-AM 750, Portland
Columbia County	St. Helens/KOHI- AM** 1600	KYTE-AM, Portland 970	KEX-AM 1190, Portland
Columbia Gorge	Hood River/KIHR- AM 1340	Telephone Net	
Coos County	Coquille/KBEY-AM 630	KCBY-TV, Coos Bay Ch. 11	KPNW-AM 1120, Eugene
Curry County	Brookings/KURY-AM* 910	Telephone Net	
Douglas County	Roseburg/KRNR-AM 1490	KDUK-FM, Eugene	KPNW-FM 99.1, Eugene
Grant County	John Day/KJDY-AM 1400	Telephone Net	
Harney County	Burns/KZZR-AM 1230	Telephone Net	
Jackson County	Medford/KYJC-AM 730	KDUK-FM 104.7, Eugene	KPNW-FM 99.1, Eugene
Josephine County	Grants Pass/KAGI- AM 930	KYJC-AM 730, Medford	KPNW-AM 1120, Eugene
Klamath County	Klamath Falls/ KAGO-AM 1150	Telephone Net	
Lake County	Lakeview/KQIK-AM* 1230	Telephone Net	
Lane County	Eugene/KUGN-AM 590	KSKD-FM 105.1, Salem	KDUK-FM 104.7, Eugene
Lincoln County	Newport/KNPT-AM 1310	KDUK-FM 104.7, Eugene	KPNW-FM 99.1, Eugene
Linn County	Albany/KWIL-790	KSKD-FM 105.1, Salem	KDUK-FM 104.7, Eugene
Malheur County	Ontario/KSRV-AM* 1380	Telephone Net	
Greater Portland	Portland/KYTE-AM 970	KYTE-FM 101.1	KSKD-FM 105.1, Salem
Tillamook County	Tillamook/KTIL-AM 1590	KSKD-FM 105.1, Salem	KYTE-FM 101.1, Portland
Umatilla County	Pendleton/KUMA-AM* 1290	Telephone Net	
Union County	LaGrande/KLBM-AM 1450	Telephone Net	
Wallowa County	Enterprise/KWVR-AM* 1340	Telephone Net	
Wasco County	The Dalles/KODL-AM 1440	KSKD-FM 105.1, Salem	KXL-FM 101.1, Portland
Washington County	Hillsboro/KUIK-AM** 1360	KYTE-AM 930, Portland	KXL-AM 750, Portland

\* Has out of state monitoring assignment or approved local assignment.

\*\* Pending FCC approval, (1)KOHI and (2)KUIK will become the CPCS-1 stations for (1)Columbia County and (2)Washington County.

CPCS-1 CONNECTING NETWORK



□ STATE EMERGENCY OPERATING CENTER

▽ ORIGINATING PRIMARY RELAY STATION

▼ RELAY STATIONS

○ TELEPHONE CONFERENCE CALL NETWORK (CPCS-1 STATIONS)

● BROADCAST RELAY NETWORK (CPCS-1 STATIONS)

\*KOHI IN ST. HELENS AND KQIK IN HILLSBORO ARE NEW CPCS-1 STATIONS.

## ACTIVATION PROCEDURES FOR EBS

The EMERGENCY BROADCAST SYSTEM is activated by a request from authorized officials to the state's Originating Primary Relay station (ORIG PRI RELAY), KSKD, in Salem. This is done by placing a telephone call to KSKD-FM.

A second call is placed to the Conference Call Operator, and depending on whether the activation is for a test or an actual warning, a specific request will be made of this Operator (see Implementation).

A backup radio link also exists between the Oregon Emergency Management Communications System in the Capitol Building to KSKD-FM.

Each CPCS-1 station in the state shall monitor KSKD directly or via the State Relay Network for further dissemination of state level emergency information to each local station and the public. CPCS-1 stations on the telephone network will be alerted by conference call.

THE OREGON STATE EMERGENCY BROADCAST SYSTEM IS ACTIVATED BY A REQUEST FROM AUTHORIZED OFFICIALS TO THE ORIGINATING PRIMARY RELAY, KSKD-FM IN SALEM, OR THROUGH THE EMERGENCY OPERATIONS CENTER AT THE STATE CAPITOL IN SALEM.

COMMERCIAL PHONE TO KSKD (503) 364-2644

OREGON EMERGENCY MANAGEMENT DIV. (503) 378-4124 (24 Hour No.)  
(STATE EOC)

TELEPHONE CONFERENCE CALL NETWORK (DIAL "0" AND ASK FOR  
CONFERENCE CALL OPERATOR OR  
OPERATOR SUPERVISOR AND  
GIVE CODEWORD FOUND IN  
ANNEX "A")

ALTERNATE METHODS OF ACTIVATING THE SYSTEM ARE THROUGH UNITED PRESS INTERNATIONAL AND THE ASSOCIATED PRESS. THOSE NUMBERS ARE FOUND IN ANNEX "A".

## IMPLEMENTATION OF STATE EBS PLAN

1. Request activation of the Emergency Broadcast System by calling KSKD-FM at 581-5756 or 585-4636. Authentication by KSKD staff will be by return phone call to the Communications Center at 378-4124.
2. Work out details of how the warning or test will be broadcast. Determine whether the message should be taped or aired live. (In most cases it will be best to tape the message.)
3. It is recommended that government officials use the following format when delivering the emergency announcement.

"This is \_\_\_\_\_ of \_\_\_\_\_ with a request to  
(name/title) (office)  
activate the Oregon Emergency Broadcast System. Please  
authenticate by returning my call at 378-4124."

The official should then describe the nature of the emergency, provide instructions to the public, and describe the actions being taken by the government.

Keep the telephone line open, if necessary, so that continuing information can be provided.

4. To activate the telephone conference call network, contact an operator and ask for the Conference Call Operator. In a pre-arranged test, a specific time should be arranged to initiate the test. In an emergency, contact the Conference Call Operator and identify yourself and provide the emergency code word found in Annex A. The Operator has the list of all stations to be called and will begin to set up the network. Once all stations are connected, follow the steps outlined in the paragraph one, except the need to authenticate. In this case, the code word found in Annex "A" is sufficient authentication.

## PROCEDURES FOR BROADCAST INDUSTRY

1. After receiving a request to activate the EBS at the state level, the operator on duty at KSKD-FM will begin recording all emergency communications. Once the material is ready for broadcast, the operator will broadcast the following announcement:

"We interrupt this program because of a state emergency. Please stand by for important information.

(Transmit the Emergency Broadcast System two-tone attention signal.)

"We interrupt this program to activate the Oregon Emergency Broadcast System at the request of \_\_\_\_\_. There is  
(authority)

\_\_\_\_\_ and in just thirty seconds  
(briefly describe the emergency)

\_\_\_\_\_ will have important official information.  
(official/authority)

At this moment, other radio and television stations in the State of Oregon are making connections so that they can broadcast this emergency information to other areas in the state. This is not a test. We repeat, this is not a test. Stay tuned to this station for emergency information. Now, here with an emergency message is \_\_\_\_\_

(official)

(Broadcast the emergency information.)

At the conclusion of the emergency, terminate the broadcast in the following manner.

"This concludes operations under the Oregon Emergency Broadcast System. All broadcast stations may now resume normal broadcast operations."

**IMPORTANT NOTE:** All CPCS-1 stations and relay stations will use this copy to introduce an actual warning. Copy to be used by all other stations will be found in Annex "B".

#### "LIVE" EBS ACTIVATION

In an actual emergency, it is probable that at some point the EBS network will go live. If so, follow the procedures outlined below.

The Communications Officer at the Communications Center in the Capitol will decide whether to issue a warning that is to be relayed by tape rebroadcast or to order that the material going out over the network is "live." The procedure for taping and relaying is already outlined in the "Implementation" section of the plan.

In order to go "live," it will be necessary to activate the network OVER THE AIR, through KSKD, the originating Primary Relay Station in Salem. In order to ensure the best audio quality, the STL radio link to KSKD should be used. This radio link is of broadcast quality. "Live" telephone activation is also possible.

The Communications Officer must prepare a script long enough to ensure that all participating EBS stations will be able to establish a connection to the network. An edited version of a typical script follows:

1. Request that KSKD activate the state-level EBS network. After this is done, the Communications Officer will be in "control" of the state-level network.

"We interrupt this program to activate the Emergency Broadcast System in the State of Oregon. This is not a test. All radio stations in the Oregon Emergency Broadcast System network please listen carefully. At this time, activate your two-tone attention signal and join the EBS network live. (Repeat) In just a few moments we will hear a special declaration from \_\_\_\_\_ concerning the current situation.

official

Now, all stations in the Emergency Broadcast System, please stand by. If you have not yet generated your two-tone attention, signal please do so now and join this network live. (Repeat) Now, speaking to you from \_\_\_\_\_ is  
(location)

\_\_\_\_\_  
(official)

If continuing coverage is called for, the Communications Officer will make that announcement. At the end of the emergency communications, the Communications Officer will terminate the emergency EBS message.

A typical termination message would be: This concludes this EBS broadcast. We now resume normal programming.

For a TEST of the EBS state plan, the following copy should be used.

ANNOUNCER: We interrupt this program to test the Oregon State Emergency Broadcast System. We repeat, this is only a test.

(TRANSMIT THE EMERGENCY BROADCAST SYSTEM ATTENTION SIGNAL)

ANNOUNCER: This is only a test. Broadcasters in the State of Oregon are at this time participating in a test of the Oregon Emergency Broadcast System. In about 60 seconds we will hear a test message from \_\_\_\_\_ at the State Capitol in  
designated official  
Salem. We repeat, this is only a test.

During this time, other radio and television stations are making connections so that they too can broadcast this test to other areas of Oregon. "Now stand by - in about 30 seconds we will broadcast a test message on the Oregon Emergency Broadcast System. This test is being conducted in cooperation with Oregon radio and television stations, the Associated Press and United Press International Wire Services, and the Oregon Emergency Management Division of the State of Oregon. Now from the State Capitol in Salem, here is \_\_\_\_\_  
designated official

(PLAY THE TAPE OF THE TEST MESSAGE)

IMPORTANT NOTE: All CPCS-1 stations and relay stations will use this same copy to introduce a test of the EBS plan. Copy to be used by all other stations will be found in Annex "B".

#### WIRE SERVICE ALERTS

As a part of this plan, the Associated Press and United Press International have agreed to provide subscribers with complete texts of official warnings and of official state tests. These items will appear on all radio wire service printers. In the event that all other means of communication are not available to stations, the wire services will send the information needed to complete a test or to issue a warning. Official warnings can be telephoned to each of the wire services. The phone numbers are found in Annex "A".



ANNEX A

AUTHENTICATION INSTRUCTIONS (Actual Emergency)

Activation of the EBS plan relay system will be by return call.  
Activation of the EBS plan telephone conference call will be by codeword:  
"Meadowlark."

EMERGENCY TELEPHONE NUMBERS

Associated Press	(503)228-2169 Toll Free 1-800-452-3501
United Press International	(503)226-2644
KSKD (Ori Pri Relay) Salem	(503)364-8433
KYTE-AM (Pri CPCS-1 Station) Portland	(503)223-9202 or 223-0141

ANNEX B

LOCAL EBS MESSAGE FORMATS

Copy to be used by all local stations in the event of an actual emergency.

ANNOUNCER: We interrupt this program because of a state emergency.  
Please stand by for important information.

(TRANSMIT THE EBS TWO-TONE ATTENTION SIGNAL.)

ANNOUNCER: We interrupt this program to activate the Oregon Emergency  
Broadcast System at the request of \_\_\_\_\_. There is  
(authority)

\_\_\_\_\_. Now standby for an important  
(briefly describe the emergency)  
announcement. Here is \_\_\_\_\_  
(authority)

(At this point, broadcast the emergency information.)

At the conclusion of the emergency, terminate the broadcast in  
the following manner.

"This concludes operations under the Oregon Emergency  
Broadcast System. We now resume normal broadcast operations."

Copy to be used by all local stations during a state test.

When your EBS receiver reads the tone from the CPCS-1 station in your  
area, the announcer at the CPCS-1 station will read an introduction to  
the test. This introduction will take about 60 seconds and was designed  
to give you adequate time to set up and record the test message from a  
state official. Once you have recorded the test message, please follow  
the script below.

ANNOUNCER: We interrupt this program to test the Oregon Emergency  
Broadcast System. This is only a test.

(ACTIVATE YOUR EMERGENCY BROADCAST SYSTEM ATTENTION SIGNAL.)

ANNOUNCER: This is a test of the Oregon Emergency Broadcast System. This  
station is participating in a statewide test of the Emergency  
Broadcast System, originating at the Communications and  
Command Center at the State Capitol in Salem. As a part of  
the test, we will now broadcast a message from \_\_\_\_\_  
(authority)

(PLAY THE TAPE OF THE GOVERNOR'S MESSAGE)

The Governor will terminate the test and then you will be able to resume  
your regular programming.

ANNEX C

State EBS Communications Coordinator	Larry Gordon	KHPE/KWIL Albany (503)967-2233
EMD Communications Officer	Tom Worden	Ore. Emergency Mngt. (503)378-4124
Administrator, EMD	Lyn Hardy	Ore. Emergency Mngt. (503)378-4124
National Weather Service, Portland	George Miller	(503)281-1911

APPROVAL AND CONCURRENCES

APPROVED:

.....  
(Name) (Date) GOVERNOR, STATE OF OREGON

.....  
(Name) (Date) CHAIRPERSON, OREGON STATE  
EMERGENCY COMMUNICATIONS  
COMMITTEE

.....  
(Name) (Date) DEFENSE COMMISSIONER, FEDERAL  
COMMUNICATIONS COMMISSION

CONCUR:

.....  
(Name) (Date) ADMINISTRATOR, OREGON  
EMERGENCY MANAGEMENT DIVISION

.....  
(Name) (Date) NATIONAL WEATHER SERVICE,  
PORTLAND

.....  
(Name) (Date) PRESIDENT, OREGON ASSOCIATION  
OF BROADCASTERS

## LOCAL ACTIVATION

### INSTRUCTIONS FOR LOCAL DESIGNATED OFFICIALS AND BROADCAST PERSONNEL

#### ACTIVATING OFFICIALS

Contact Operational Area Radio Station  
Identify Self and Authenticate by Return Call  
Request Activation of Local EBS  
Give Phone Number  
Describe Emergency  
Work Out Broadcast Details  
Give Message for Public  
Keep Line Open if Appropriate  
Request Termination

#### BROADCAST STATION

Record Message  
Broadcast EBS Activation Announcement  
Transmit the Attention Signal  
Broadcast Emergency Program Material  
Record in Operating Log  
Broadcast EBS Termination  
File Brief Report to FCC

#### ALL OTHER STATIONS

Repeat Above Steps