

EAS Tab 6
Eastern Washington Legacy Analog -EAS Matrix
11.13.16

AREA NAME	COUNTIES	EAN PRIMARY SOURCES	EAN SECONDARY SOURCES	EAN TERTIARY SOURCES	NWS SITE & FREQ	LRN SITE & FREQ
COLUMBIA BASIN	BENTON FRANKLIN WALLA-WALLA	>Premiere	LP- KONA 610 LP- KONA 105.3 LP- KORD 102.7 SRN - 155.475		<u>Rattlesnake</u> 162.450	<u>161.73</u>
NORTH CENTRAL	CHELAN DOUGLAS GRANT	>Premiere	LP-KPQ 560 LP-KPQ 102.1 SRN - 155.475 <u>Grant</u> LP-KBSN-1470 LP-KDRM-99.3		<u>Burch Mtn</u> 162.475 <u>Rattlesnake</u> 162.450	<u>Rivercom</u> 450.0625 <u>Grant DEM</u> 453.625 <u>Note 1</u>
KITTITAS	KITTITAS	>Premiere (Pending)	LP-KXLE - 1240 SRN - 155.475		<u>Yakima Ridge</u> 162.55 <u>Cle Elum</u> 162.400	<u>Was proposing to share 166.25 with Yakima in 2007</u>
OKANOGAN	OKANOGAN	>Premiere	LP-KNCW – 92.7 LP-KOMW - 680 KVLR - 106.3 SRN - 155.475		<u>Tunk Mtn</u> 162.525	<u>453.050</u>
YAKIMA VALLEY	YAKIMA	>Premiere	LP-KUTI - 1460 LP-KFFM – 107.3 SRN - 155.475		<u>Yakima Ridge</u> 162.55	No longer in their Plan

NOTES –

- 1- Per Charlie Osgood, 10.12.16 – These systems are non-functional

AREA NAME	COUNTIES	EAN PRIMARY SOURCES	EAN SECONDARY SOURCES	EAN TERTIARY SOURCES	NWS SITE & FREQ	LRN SITE & FREQ
INLAND NW	<u>WASHINGTON</u> ASOTIN ADAMS COLUMBIA FERRY GARFIELD LINCOLN PEND OREILLE SPOKANE STEVENS WHITMAN <u>IDAHO</u> BENEWAH BONNER BOUNDARY CLEARWATER IDAHO KOOTENAI LATAH LEWIS NEZ PERCE SHOSHONE <u>MONTANA</u> LINCOLN SANDERS	>Premiere > NPR	SRN - 155.475 <u>Spokane</u> LP- KXLY - 920 LP- KXLY - 99.9 LP-KAYU-28 <u>Whitman</u> LP-KWSU-1250 LP-KZZL- 99.5	<u>Northern Idaho</u> LP-1A-KVNI – 1080 LP-KHTQ- 94.5 <u>North Central Idaho</u> <u>SE Washington</u> KRLC- 1350 KOZE-96.5	<u>Mt Spokane</u> 162.400 <u>Ferry Co</u> <u>Tunk Mt</u> 162.525 <u>Lewiston</u> 162.550 <u>Dayton</u> 162.525 <u>Bonniers</u> <u>Ferry</u> 162.500 <u>Rattlesnake</u> 162.450	<u>Spokane</u> <u>Dispatch</u> 453.300
COLUMBIA GORGE	<u>WASHINGTON</u> SKAMANIA KLICKITAT <u>OREGON</u> HOOD RIVER WASCO	Assigned by the Oregon SECC See note below			<u>Goat Mt</u> 162.55 <u>Rattlesnake</u> 162.45 <u>The Dalles</u> 162.400	
IMPORTANT – The EAS administration for Clark County is handled by the Oregon SECC. For information go to – www.sbe76.org - Oregon SECC Chair is Chris Murray - McKenzie River Broadcasting Co. KKNU KMGE KEUG - 925 Country Club Road Suite 200 -Eugene, Oregon, 97401 Phone 541-484-9400 / 541-484-6556						

IMPORTANT –
Specific Station Monitoring Assignments are listed by Operational Area
See Tab 31

GUIDELINES FOR TAB 5 & 6

OPERATIONAL AREAS

These Local EAS Areas are designated by the SECC and may contain one or more counties. Each operational area has their own EAS Plans which are created by their Local Emergency Communications Committee or LECC.

COUNTIES

These are the Counties within a given Operational Area.

EAN PRIMARY SOURCES

These are the sources of EAN (National Level/Presidential EAS Messages) and NPT (National Periodic Test) whose sources are beyond the State of Washington

Sources of EAN's and NPT's in Washington State are –

- Primary Entry Point Station, KIRO-AM-710 In Seattle.
- The Premiere Satellite Network
- NPR Satellite Network

EAN SECONDARY SOURCES

These are stations or facilities that have primary sources connected to their EAS endecs and who forward EAS messages from those sources via their on-air signal.

Sources in this column are further identified as follows –

- LP – These are Local Primary facilities.
- SRN – Washington State Relay Network that receives 710 AM and 88.5 FM in the State EOC and automatically relays EAN's statewide on 155.475.
- NWR – NOAA Weather Radio forwards EAN's from 710-AM and 88.5 FM to all NWR Transmitters served by the Seattle Weather Forecast Office. (WFO) **ONLY**
- Other NPR or Premiere affiliated stations are shown.

EAN TERTIARY SOURCES

These are stations or facilities that have Secondary Sources connected to their EAS endecs and who forward EAS messages from those sources via their on-air signal.

EAN MONITORING SELECTION GOALS

- 1- Each participant **MUST** monitor TWO SOURCES for EAN Messages and comply with FCC Rules
- 2- If you are able to monitor KIRO-AM-710 (Day and Night), that should be your #1 Monitor Input.
- 3- If you cannot monitor 710-AM (Day and Night) choose a source that automatically forwards it, e.g. the State Relay Network (SRN) as your #1.
- 4- Your #2 Source **MUST** be one that forwards EAN's via a station affiliated with either NPR or Premiere Satellite Network.
- 5- All stations and facilities are encouraged to monitor as many sources as necessary to ensure reception of EAS messages from all government entities within their coverage/operating area.

NWR SITE AND FREQUENCY

NOAA Weather Radio is (presently) a source of EAN or National level EAS Messages **ONLY** in the areas where those transmitters are served by the Seattle Forecast Office. All facilities are encouraged to Monitor NWR in all areas due to the fact that majority of EAS messages are weather related.

MONITORING ASSIGNMENT RECORD KEEPING

Monitoring Assignments are handled by the SECC working in collaboration with the Operational Area LECC. Once – Specific – Monitoring assignments are formulated they are recorded, by Operational Area, in the Washington State EAS Plan 10. Participants are not permitted to change Monitoring Assignments without prior approval of the SECC.

LRN FREQ

Each Operational Area must maintain an operable Local Relay Network which provides a means of distributing Operational Area Analog/SAME based messages from government entities to all EAS Participants

NATIONAL EAS MESSAGES EVENT CODES

Presidential Messages utilize the Event Code – EAN

Testing of circuits for the distribution of EAN's utilize the Event Code – NPT

NATIONAL MESSAGE DISTRIBUTION SYSTEMS

SAME based messages will be distributed via legacy analog systems as shown in the Matrix of Tabs 5 and 6

AND/OR --

CAP based messages will be distributed via Internet based distribution systems (see below)

IMPORTANT - These monitoring choices do not fulfill the requirement to monitor additional sources of EAS messages that are distributed via the Internet

1 - Connection to the Federal digital distribution system, e.g. FEMA/IPAWS is an FCC requirement for all Broadcast and Cable Systems.

2- The Washington State SECC Requires that all Broadcast and Cable Systems also be connected to the Washington State CAP Distribution system hosted by MyStateUSA (AlertSense)