

700 MHz Regional Planning Committee Region 35 Oregon

May 3rd, 2010

Office of the Secretary
Federal Communications Commission
Attn: Jamie A. Barnett, Rear Admiral (retired)
Chief, Public Safety and Homeland Security Bureau
445 12th Street, SW
Washington, DC 20554

Subject: Region 35 (Oregon) 700 MHz Plan - WTB Docket No. 02-378,

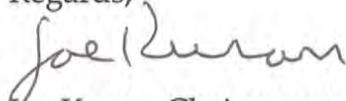
Dear Sirs:

Attached is the Region 35 700 MHz Regional Plan for your review. This document is the result of over 8 years of work by the Region 35 Regional Planning Committee and we feel it best represents the needs of the public safety community of the State of Oregon. I commend the regional planning committee members for the hard work and long hours invested to address issues that will benefit public safety communications in the region, as many of the issues needing to be decided to best prepare the region were unfamiliar to members new to the regional planning process. As the 700 MHz band is clear of incumbent broadcast stations, we feel fortunate this plan will allow for the rapid, successful and effective implementation of 700 MHz spectrum in Oregon, allowing public safety entities to acquire the tools needed to complete their ever-changing mission. In addition, public safety 700 MHz spectrum is immediately available throughout Oregon.

I also want to thank the National Public Safety Telecommunications Council (NPSTC) and the NPSTC Support Office for their continued support to the region. The NPSTC support office and APCO were always available for questions regarding regional planning and the CAPRAD database training the Region 35 members received will inevitably improve 700 MHz public safety implementation in Oregon.

It is our hope the implementation of this plan meets your approval and allows for approval to allow this much needed spectrum to be utilized in Oregon. Please feel free to contact me if there are any questions at 503-466-3782 or jkuran@wcca.com.

Regards,



Joe Kuran, Chairperson Region 35

Regional Plan For the Public Safety 700 MHz Band Region 35 (Oregon)



Version 10
December 15, 2009

Plan Drafting Versions

Draft Version	Date	General Description of Content
1	May 6 th , 2003	Based on National Template. Added By-laws and committee positions contact information.
2	June 23 rd , 2005	Joe Kuran assemble all meeting minutes and notes into one document
3	Sept 16 th , 2008	Joe Kuran revived plan and removed wide band reference.
4	January 29, 2009	Technical Committee of the 700 MHz RPC revision of Section 8
5	February 12, 2009	Technical Committee of the 700 MHz RPC revision of Section 8 & 9 and clean-up of Sections 1-4
6	March 16, 2009	Revisions plus clean-up of Sections 1-6. Stopped after Section 7. Sections 8-9 need further revisions after final determination of repacking issue.
7	April 21, 2009	Accept changes from previous versions. Reformat and Proof entire document, separate Appendices into separate document. Edit sections 6.2, 6.7, 6.8, 8. Remove references to CAPRAD pre-pack.
8	June 25, 2009 July 7, 2009	Accept changes from previous versions. Edit Sections 10-14. Add new channel pack.
9	August 5, 2009	Conform draft to APCO template by adding sections and language, and reorganizing document slightly
10 Final	December 15, 2009	Incorporate review of all Sections. Proofread, conform document and clean up formatting.

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1 SCOPE

The Region 35 700 MHz Regional Plan initially includes the following elements:

- 1) Region 35 is defined as the entire State of Oregon.
- 2) The broad classifications of entities eligible to apply for spectrum are defined in accordance with National Coordination Committee's (NCC) definitions.
- 3) Good faith attempts were made to contact all eligible agencies in order to assure their ability to participate in development and management of the Plan. These attempts are documented and attached as **Appendix A**.
- 4) The Regional Planning Committee worked with the Oregon SIEC to set Oregon's policies for the authorities and responsibilities of the Regional Planning Committee.
- 5) The Planning Committee worked with the Oregon SIEC to set up the methodology for the initial spectrum allocation.
- 6) The Planning Committee agreed on how the application process will be administered. This application process includes guidelines for spectrum use, application requirements, and the application review process and appeal/dispute resolution.
- 7) The Plan includes guidelines for future revisions and amendments of the Plan.

The statewide frequency allotment in this plan was developed by members of the Planning Committee. Once the FCC approves the Region 35 Plan, the allocation will be uploaded into the Computer Assisted Pre-Coordination Resource and Database (CAPRAD) database for Oregon's and adjacent states' actual allocation

Interoperability guidelines and usage must be in accordance with the requirements of the State Interoperability Executive Committee (SIEC). In the event of a conflict between the interoperability rules for National Calling and Tactical channels in this plan and Oregon SIEC guidelines, the SIEC guidelines will prevail.

1.1 INTRODUCTION TO THE REGION 35 REGIONAL PLANNING COMMITTEE

In order to help alleviate major wireless radio congestion, the Federal Communication Commission (FCC) released 60 MHz of television broadcast spectrum - channels 60-69 (746-805 MHz) for use by land mobile radios. In addition to alleviating the congestion for wireless radio systems, the FCC also hoped to provide public safety access to new technologies that may require additional use of bandwidth, and promote interoperability. To accomplish these goals, the FCC originally allocated 24 MHz of this spectrum with 12 MHz for narrowband voice and data applications and 12 MHz for broadband data applications. Subsequently, the FCC reallocated the 12 MHz of broadband spectrum to a single nationwide licensee to develop a nationwide broadband system on behalf of public safety. The remaining 12 MHz of narrowband voice and data paired spectrum is divided as follows:

Within the 12 MHz of paired spectrum (6 MHz of operational channels) for public safety, the following is a breakdown of how channels can be used:

- 475 kHz for interoperability
- 4 MHz for general use
- 1.2 MHz for state use
- 325 kHz reserved for future FCC allocation

The Region 35 (Oregon) Regional Planning Committee (RPC) is tasked with the administration and management of the 4 MHz of general use spectrum. The State of Oregon has a Statewide Interoperability Executive Council (Oregon SIEC), which is tasked with development of statewide interoperability policy and with developing a strategy for Oregon agencies to coordinate public safety communications in Oregon. The Oregon Wireless Interoperability Network (OWIN), currently housed in the Oregon Department of State Police is the agency responsible for setting policy and the administration of the state use spectrum. The PSST (Public Safety Spectrum Trust) will be responsible for licensing the 10 MHz of broadband spectrum.

1.2 REGION 35 700 MHZ RPC MISSION STATEMENT

- Through cooperation, and collaborative effort, develop a PLAN for the implementation of the 700 MHz Public Safety General Use Radio Band in the State of Oregon.
- Ensure that radio spectrum is available in order to facilitate the Oregon SIEC interoperability strategy between all public safety agencies and related support agencies in Oregon.
- Establish responsible management of the PLAN into the future.

1.3 GENERAL DESCRIPTION OF REGION 35 (OREGON)

The State of Oregon is a single planning region (Region 35) for both the 700 MHz and 800 MHz public safety bands. Region 35 is bordered by Washington (Region 43) on the North, the Pacific Ocean on the West, the State of Idaho (Region 12) to the East, the State of Nevada (Region 27), and Northern California (Region 6) to the South.

The Cascade Mountains divide the state into western and eastern halves of the state that have uniquely different topographies, population distributions, economic conditions and climates. While much of the state is composed of wilderness or rural areas, there are significant areas of urban and sub-urban development as well. Most of these urban and sub-urban areas are in the western portion of the state, and the most significant of these is in the Portland

Metropolitan Area. Smaller urban communities, including Salem, Eugene, Medford, Grants Pass and Ashland dot the Interstate 5 corridor down to the California border. Oregon has thirty-six counties.

Portland (Multnomah County) is the largest city in this region and along with the cities of Beaverton (Washington County), Gresham (Multnomah County) and Vancouver (Clark County, Washington State) makes up a metropolitan area that is the most significant economic engine in the state. The three county area (Clackamas, Multnomah, and Washington) includes over 42% of the current state population.

The eastern/central portion of the state is significantly more rural and agricultural in character than the western side of the state. The largest urban area in Central/Eastern Oregon is anchored by the city of Bend (Deschutes County).

2 REGIONAL PLANNING COMMITTEE LEADERSHIP

A board of elected officers leads the RPC. Elections are held in accordance with the RPC Bylaws.

2.1 OFFICERS (ELECTED 11-20-08)

Chair

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2.2 RPC STRUCTURE

The RPC has adopted bylaws that govern its operation, meeting schedule and membership. Officer requirements, voting procedures and membership attendance requirements are listed in the Region 35 Planning Committee bylaws. **Appendix B** contains the Region 35 bylaws.

From time to time, as described in the RPC By-Laws, officer positions will be subject to re-election. At any such time that one of these four positions is vacated and then refilled, the Chair will be responsible for taking the following actions:

- Providing notice to the FCC of the changes
- Providing notice to the NPSTC Support Office of the changes
- Modifying the Region 35 web site (www.region-35.org) to reflect the changes.

Such changes will not be considered Plan modifications, and will not require that this Plan be reissued to the FCC for public notice and comment cycles.

2.3 RPC MEMBERSHIP

Non-voting membership in the Region 35 Regional Planning Committee is open to any interested party. To become a voting member, a party must represent an eligible Oregon public safety or public service organization. Voting member eligibility is described in the bylaws. **Appendix C** lists the most recent roster of members. Voting and operating procedures are described in the by-laws.

3 REGIONAL PROFILE

Oregon covers 98,386 square miles, making it the 9th largest of the 50 states. The highest point in Oregon is Mount Hood, at 11,239 feet above sea level and the lowest point is sea level where Oregon meets the Pacific Ocean. The Mean Elevation of Oregon is 3,300 feet above sea level.

Oregon is known for its forests where about 1/10 of the nation's timber resides. In fact, Oregon is the leading provider of lumber in the United States.

Oregon's geography can be divided into six areas; the Coast Range, the Willamette Lowland, the Cascade Mountains, the Klamath Mountains, the Columbia Plateau, and the Basin and Range Region.

The **Coast Range** runs from north to south along the Pacific Ocean. Much of these low mountain ranges are forested with evergreens such as Spruce, Fir, and Hemlock. The average mountaintop in the Coast Range rises less than 2,000 feet above sea level, though Mary's Peak, southwest of Corvallis, Oregon, reaches 4,097 feet above sea level. Along the coast, cliffs rise almost 1,000 feet high over the Pacific Ocean. The Triangle Lake Valley was a very ancient lake. Many small coastal lakes are scattered throughout the Coast Range.

The **Willamette Lowlands** are a narrow strip of land to the east of the Coast Range along the Willamette River. The Willamette River flows north into the Columbia River. The soil is rich in the Willamette Lowlands and the climate is mild.

To the east of the Willamette Lowlands, the **Cascade Mountains** rise to 11,239 feet above sea level (Mount Hood). The Cascade Mountains provide a rugged landscape where many of the nation's highest peaks can be found. Mount Hood is the highest point in Oregon. Other high peaks include Mt. Jefferson at 10,497 feet above sea level, Three Sisters, over 10,000 feet above sea level, and Mount McLoughlin, 9,495 feet high. Many lakes can be found in the Cascade Mountains. Crater Lake is the deepest lake in the United States. It's 1,932 feet deep!

In the southwest corner of Oregon are the **Klamath Mountains**. The Klamath Mountains are covered by dense forests.

Covering most of eastern Oregon and extending into Idaho and Washington is the **Columbia Plateau**. Thousands of years ago, the Columbia Plateau was formed by lava flowing from cracks in the earth's crust. Oregon's Wheat farms are found on the Columbia Plateau. Much of the Columbia Plateau is quite rugged, however, and mountains such as the Blue Mountains and the Wallowa Mountains rise in the northeast. On the Oregon/Idaho border the Snake River has cut Hells Canyon deep into the earth. The average depth of this gorge, located between the Wallowa Mountains and the Seven Devils Mountains in Idaho, is 5,500 feet.

The **Basin and Range Region** covers a section of southeastern Oregon. The Basin and Range Region in Oregon is marked by high basins and a few steep mountains. Much of this region is semi desert.

The 2000 census placed the population of Oregon at 3,421,399 persons. Over 42% of this number resides in the three Portland Metropolitan area; including Clackamas, Multnomah, and Washington counties, as well as Clark County WA. The Portland Metropolitan area is immediately adjacent to the State of Washington and Clark County

Region 35 (State of Oregon) has four (4) adjacent regions. They are as follows:

- Northern California: Region 6
- Idaho: Region 12
- Nevada, Region: 27
- Washington: Region 43

In previous NPSPAC 821 MHz frequency allotments, spectrum amounts disproportionate to population densities were allocated due to differing methodologies used in adjacent NPSPAC Regions and the timing of adjacent regions plan approval. This resulted in what is today an inadequate number of channels available in the Portland Metropolitan area to meet the needs of public systems as population and the urban area expand.

Outside of the Portland Metropolitan Area, the 800 MHz spectrum is used in a countywide system in Oregon's Deschutes County and in the City of Salem in Marion County. A significant concern is the availability of 700 MHz and 800 MHz frequencies to support the statewide OWIN trunked radio system. Current estimates suggest upwards of 250 communications sites in all thirty-six counties with an average density of 10 talk paths per site.

In the 700 MHz band, county-like-region allotments have been developed based on the Portland Metropolitan Area's requirements, the OWIN statewide trunked radio system, and the population estimates of the counties and the major county-cities throughout Oregon. In all cases, the first step in Region 35's allotment process was to first protect all adjacent Regions. The allotment also recognizes the presence of existing regional efforts at joint-use regional systems. In promoting the spectral efficient use of simulcast, allotments include multiple county-like-regions where frequencies will be used in adjacent counties.

Region 35 defines a county-like-region as either a single Oregon county with an extension outside the boundary of that county by fifteen miles, or a grouping of adjacent Oregon counties that the collective boundary extends fifteen miles outside of those counties aggregated boundaries. This fifteen mile extension of a county's boundaries does not apply to boundaries that abut adjacent states.

3.1 ESTABLISHED MUTUAL AID SYSTEMS

There are a significant number of established Interoperability systems standards and policies in place within the State of Oregon. The listing below is relatively complete and provides users of this Plan information about non-700 MHz interoperability opportunities in the Region.

- **(OPEN)** – 155.475 MHz is a national law enforcement frequency available for use in police emergency communications networks operated under statewide law enforcement emergency communication plans.
- **STATE FIRE NET**- 154.280 MHz, is managed by the Oregon State Fire Marshall. Authorization to use STATE FIRE NET must be requested through the Fire Marshall. This is a nationwide, FCC designated mutual aid channel, which can be used by fire districts and departments for command, control, and coordination at the scene of an incident.
- **OREGON EMERGENCY MANAGEMENT (OEM) MANAGES SEARCH AND RESCUE (SAR) – 155.805 MHZ.** Authorization to use SAR must be requested through OEM. This is a mutual aid channel to be used only when conducting search and rescue operations using only mobiles and portables.
- **NPSPAC 800 MHz Interoperability Channels** – In addition to the nationally adopted 8CALL90 and 8TAC channels in the NPSPAC band, Region 35 further identified a set of five (5) channels that could be used for on-scene tactical purposes in a simplex mode or on temporary low-power repeaters for significant events. The Plan further identifies operational practices to be followed in using both the national channels and these regional channels. Full details should be read in the Region 35 NPSPAC plan, which can be found in the 800 MHz section of (www.region-35.org).

National Calling Channel (8CALL90):	806/851.0125 MHz
National Working Channel (8TAC91):	806/851.5125 MHz
National Working Channel (8TAC92):	807/852.0125 MHz
National Working Channel (8TAC93):	807/852.5125 MHz
National Working Channel (8TAC94):	808/853.0125 MHz

Note 1: The 8CALL90 channel shall be used to contact other users in the Region for the purpose of requesting incident related information and assistance. If necessary, the calling party will be asked to move to one of the 8TAC channels for continuing incident operations or other interoperability communication needs. This channel can be implemented in full repeat mode.

Note 2: The TAC channels are to be used primarily for coordination activity between different agencies in a mutual aid situation, or emergency activities of a single agency. Incidents

requiring multi-agency participation will be coordinated over these channels by the agency controlling the incident. These channels can be implemented in full repeat mode.

- **Region 35's Tactical Channels** are identified with intended primary uses but all channels are available for all public safety functions if incident conditions warrant.

OROPS-1 – Oregon Tactical	806/851.3250 MHz
OROPS-2 – Oregon Tactical	806/851.3875 MHz
OROPS-3 – Oregon Tactical	806/851.7500 MHz
OROPS-4 – Oregon Tactical	806/851.7750 MHz
OROPS-5 -- Oregon Tactical	806/851.8000 MHz

- **MEDNET** - The UHF MEDCOM channels are in use across Oregon State to support hospital to hospital, EMS medical control and aero medical communications, in addition to itinerant EMS operations. Systems implemented in the 700 MHz band should consider including these unique requirements into their system designs, and where possible provide cross patching to locally implement MED channels to meet these interoperability needs within their region.
- **Hospital Emergency Administrative Radio (HEAR)** – 155.340 and 155.280 MHz are common channels used by hospitals for communication with ambulance services for medical control. This channel can be used while at the scene or en route to the emergency medical facility. Licensing for use of this channel is requested through the FCC.

3.2 THE OREGON STATEWIDE INTEROPERABILITY EXECUTIVE COUNCIL (SIEC)

The Oregon Statewide Interoperability Executive Council (SIEC), was originally created in 2002 by Governor’s Executive Order 02-17. Subsequently the Oregon Legislature passed HB 2101, which creates the Oregon SIEC within the Oregon Emergency Management Department. (see **Appendix D** for the full text of the statute.) The SIEC is charged with improving and developing interoperable public safety communication systems in Oregon. Through the Governor, its advisory recommendations will form public safety communication policy in Oregon.

The 17 voting members of the SIEC represent a unique partnership of state and local public safety organizations that have a strong interest in the creation and operation of public safety communication systems. These partners are working hard to deliver tangible results because they understand that weaknesses in the current communication systems compromise their individual and collective ability to protect the public, and they are committed to solving Oregon’s interoperability problems.

The SIEC involves counties, cities, special districts, fire and law enforcement associations, 9-1-1 public safety telecommunications groups, state agencies, the Governor's Public Safety Advisor, and other public participants who are working together to create a blueprint for future communications coordination within Oregon. It is the ability of these different groups to work together that will allow the full and successful development of wireless radio interoperability in Oregon.

3.2.1 SIEC PURPOSE

The purposes of the SIEC are detailed in Oregon HB 2101 included as **Appendix D**.

The SIEC has completed the "Oregon Statewide Interoperable Communications Plan (SCIP)", "Short Term Interoperability Guidelines", and "Short-Term Physical Plant Guidelines".

The State of Oregon provides a SIEC web site where the above referenced documents and other SIEC information are maintained. (www.oregon.gov/SIEC/index.shtml).

3.2.2 SIEC ROLE IN REGIONAL PLAN

The SIEC may provide guidance to the RPC in matters of interoperability policy for statewide interoperability.

3.3 ANTICIPATED IMPACT OF ADDING 700 MHZ INTEROPERABILITY CHANNELS

Without question, many areas within Region 35 have a need for additional spectrum to meet their operational needs. We expect several areas, particularly the heavily populated Portland metro area, to make extensive use of this band as new or expanded systems are brought on line to meet pent-up demand. Moreover, current State system design indicates that the statewide OWIN trunked radio system and an OWIN statewide moderate speed mobile shared mobile data system will utilize the 700-800 MHz bands. The OWIN network will require some general use frequencies in addition to the State use frequencies to provide the capacity and coverage necessary for the OWIN effort. In many smaller communities, however, the addition of new systems in the new 700 MHz frequency band will likely add to overall interoperability challenges rather than lessen them. This added complexity is the result of the mandate for digital transmission in the 700 MHz band and the high number of small VHF systems throughout rural Oregon that bring many more interoperability challenges when 700 MHz systems are interleaved into this VHF analog legacy world. We expect that very few rural VHF systems will be replaced by 700 MHz systems; in many areas we expect to see 700 MHz systems added to the mix of communications options available in the area.

Therefore, it will be extremely important as new 700 MHz systems are planned and deployed, that the sponsors of those systems are well informed of other legacy systems in all other bands that are operating in their area, or in locations where they may be called upon to render mutual aid assistance. Since, for the foreseeable future, public safety communicators are likely to employ systems operating in all available public safety bands using dissimilar technology, only good collaboration, open inter-agency communication and good system planning will allow us to sustain reasonable levels of interoperability in an ever more complex environment.

It is important to note that the OWIN Project includes a statewide implementation of 150 MHz, 450 MHz, and 800 MHz nationwide interoperability channels throughout Oregon. In conjunction with an OWIN statewide internet protocol network, these interoperability channels will offer access points into a system of patching between operational and interoperability channels. OWIN expects that this interoperability system will achieve better than 50% geography coverage and better than 80% population coverage in Oregon.

For the 700 MHz band, new systems will be expected to incorporate appropriate interoperability into their plans and designs, instead of expecting legacy systems to figure out how to operate with the newcomers. It is not enough for the new systems to meet the interoperability requirements within the Plan for that band (700 MHz or 800 MHz); they also need to provide mechanisms to interoperate with VHF and UHF users to a level that is appropriate for their operations.

Typically this is accomplished through some mix of fixed infrastructure or transportable equipment that can accomplish cross-band and cross-system patches. These approaches have proven to be effective in meeting interoperability needs within this region and across the country, and this Plan anticipates further deployment of these technologies as systems are implemented in the 700 MHz band.

The Oregon SIEC is the primary policy body addressing these cross-band interoperability issues. The 700 MHz RPC is actively involved in assisting and advising on interoperability issues, and works collaboratively with the SIEC technical committee, partnership committee and strategic planning committee.

3.4 OVERVIEW OF PUBLIC SAFETY ENTITIES IN THE REGION

The following is a brief description of the most predominant entities in the Region that will need to be accommodated by this Plan.

3.4.1 FEDERAL AGENCIES

The Region has the typical presence of federal public safety agencies. There is also some limited military presence in the Region. Due to the significant amount of state and federal forestlands and national parks in the Region, there is also a significant amount of interaction between state and local fire agencies and the various federal agencies involved in fire suppression activities. There is a federal Integrated Wireless Network (IWN) multiagency, shared law enforcement digital trunked radio system along the length of Oregon's Interstate 5 highway.

3.4.2 STATE AGENCIES

The Oregon State Police, Oregon Department of Transportation, Department of Corrections, and the Oregon Department of Forestry all play significant roles in providing public safety services. Additional state agencies have roles in providing public safety services to residents of the State of Oregon. The Emergency Management Division of the Military Department is responsible for providing statewide coordination of resources during extreme emergency or disaster conditions. The State of Oregon has established the Oregon Wireless Interoperability Network (OWIN) project to consolidate State communications into one system. OWIN is also planning and implementing a statewide interoperability layer of the OWIN system. This interoperability system will incorporate nationwide interoperability channels in the 150, 450, 700, and 800 MHz bands.

3.4.3 COUNTY AGENCIES

The most significant public safety function of each county is its Sheriff's Office. County Sheriffs are directly elected public officials in all 36 counties, and are generally responsible for law enforcement in the unincorporated areas of the counties and in some incorporated cities under contracted services arrangements. Counties are also responsible for operating public health programs and some extend this into providing basic and advanced life support services directly to the public.

There is also the normal array of other governmental services offered by counties that contribute to the public safety, including the operation of public works and roads agencies, surface water management functions, water systems, sewage and sewage treatment systems, bus and transportation systems, etc.

3.4.4 CITY AGENCIES

The police department is the most common public safety service provided by incorporated cities. Many cities also operate a fire department and typically these fire departments offer basic life support (and occasionally advanced life support) EMS services. Some cities have not formed fire departments and instead receive fire protection from fire protection districts

that often pre-date the formation of the city and have larger jurisdictional boundaries than the cities. Cities also often provide services such as roads and public works functions.

3.4.5 SPECIAL PURPOSE DISTRICTS

There are a considerable number of special purpose districts in Oregon State. The most common of these are fire protection districts, school districts, water districts, transit districts and sewer districts, but there are also hospital districts, port districts, electric districts, etc. These special districts often have jurisdictional boundaries that are quite large and often surround one or more incorporated cities. They are typically led by a 3 to 5 member board of commissioners who are directly elected by the public in the district.

3.4.6 TRIBAL NATIONS

There are several federally recognized tribes in the state of Oregon. Historically, all federally recognized tribes in the United States have been considered sovereign in their own lands, maintaining a government-to-government relationship with federal and state governments. Tribes residing on reservations are eligible to receive benefits and services from the Bureau of Indian Affairs (BIA) and the Indian Health service (IHS), such as assistance with the development of tribal governments and courts, resource management, educational grants and programs, housing programs and medical and dental care. Most tribes maintain an independent government with a constitution and bylaws. Tribal Councils establish laws, enforce tribal ordinances and may elect a business committee to manage real property and other assets. Many maintain a reservation police force and a tribal court including a chief judge and associate justices.

3.4.7 E-911 AND PSAP'S

For supporting 9-1-1 services, the State of Oregon has established a fully enhanced system which allows the public safety answering points (PSAP) to know the address and location of the 9-1-1 caller when making a call through the local exchange telephone network. There are 50 primary and secondary PSAP's within the state. The state is also addressing the need for wireless 9-1-1 service. Wireless enhanced 911 services are broken down into Phase I and Phase II service. With Phase I service the call back number and cell sector is displayed in the PSAP for 911 calls. Phase II service provides the call back number and the latitude and longitude of the 911 caller.

In addition to providing 9-1-1 service, designated PSAP's also serve as National Warning System (NAWAS) warning points and Emergency Alert System (EAS) entry points.

4 REGIONAL PLAN ADMINISTRATION

4.1 OPERATIONS OF THE REGIONAL PLAN COMMITTEE

This Committee will use Robert's Rules of Order to conduct meetings. All decisions will be by clear consensus vote with each eligible voting member having one vote. The meetings are open to all persons and a public input time is given for anyone to express a viewpoint or to have input to the planning. Operations of the Regional Planning Committee are described in the Region 35 By-Laws (**Appendix B**).

4.2 INFORMATION AND NOTIFICATION PROCESS

The Region 35 regional planning process for the 700 MHz band was officially convened on January 16, 2002 in, Portland, Oregon. Joel Harrington, Chair of the Region 35 NPSPAC 800 MHz Regional Review Committee, served as the Convener. This meeting was properly noticed by the FCC under DA 00-2250 published on October 31, 2001.

Since the National Coordination Committee (NCC) action was still underway at that time, the RPC realized it would only be engaging in fact-finding and information building until final NCC action was completed and FCC rules established. Therefore, subsequent meetings of the RPC were announced via various mechanisms, but few were put on Notice to the FCC. Established emailing lists for the Region 35 800 MHz process were all advised of 700 MHz meetings, as were known interested parties such as the state APCO Chapter, Police and Fire Chiefs Associations, etc.

A web site was established for the region (www.region-35.org) and all meeting agendas and minutes were posted on that web site, as well as key resource documents and links to other web sites and web documents. Further, an information sheet was developed that was posted on the web site and provided to vendor representatives to distribute while making sales visits to customers throughout the state. All of this was done in an effort to raise awareness of the availability of the 700 MHz band and the existence of a regional planning process.

Today, the web site provides a tool on the home page that allows any interested party to sign up for a list server function. Every meeting announcement, resource documents, discussion threads and other information are circulated through this list for the broadest possible transfer of information. A listing of the list server members at the time this Plan was filed with the FCC for approval is provided in **Appendix E**.

Further efforts to increase awareness and visibility for the planning process included:

- Posting information and a web link on the web site of the Oregon Chapter of APCO (<http://www.oregonapconena.org>).
- Emailing the information flyer to the Oregon APCO list server as an attachment to an email message encouraging participation.
- Publishing notices of RPC meetings with the FCC (<http://wireless.fcc.gov/publicsafety/700MHz/regions/region35.html>).

- Sending these same notices to a broad distribution list including public safety and governmental associations across the state.

4.3 PROCEDURE FOR REQUESTING 700 MHZ SPECTRUM ALLOCATION

After plan approval, agencies desiring a spectrum allocation shall submit an application to the Chair of the Region 35 RPC in writing indicating their need for spectrum. The application will be considered, providing that harmful interference is not caused to existing users or incumbent broadcasters. The technical parameters to determine the extent of any possible interference are given in Section 5 of this Plan. Agencies will need to provide the Committee with a full justification for the requested spectrum. All applications will be considered on a first come, first served basis. To be considered the application must include the information detailed in Section 9.3 of this Plan.

When the Chair receives a request for spectrum, the request will be distributed to all parties on the listserv. Any disputes must be received within 30 calendar days. *Disputes will only be considered if an agency or the Chair can show harmful interference is likely based on the input submitted by the agency requesting the new allocation or if the allocation does not conform to plan criteria.*

If the parties cannot resolve the issues and so inform the Chair within 14 calendar days, then the dispute shall be resolved in accordance with the Regional Committee Appeal/Dispute Resolution Process as outlined in Section 13.5 herein. Absent a dispute, the allocation will be approved by the Chair and submitted to the FCC as a plan amendment.

4.4 PROCEDURE FOR FREQUENCY COORDINATION

The Region 35 Planning Committee will utilize and refer to the Region 35 Pre-Coordination 700 MHz Frequency Allotment. This Region 35 Pre-Coordination Allotment is contained in **Appendix F**. This pre-coordination allotment develops interference controlled, possible, channel “pre-coordination allotments” in each county-like region within Oregon, using criteria such as Oregon’s historical use of the 800 MHz band, current population, most current Census data, height above average terrain (HAAT) and historical Oregon public safety use to provide spectrally efficient frequency allotments. This pre-coordination frequency allotment considered the current heavy use of 800 MHz spectrum in the Portland Metropolitan area, and preplanned the additional heavy use of the 700 MHz band in the Metropolitan area. It also considered the addition of new 700/800 MHz systems for TriMet and the statewide OWIN system in the Portland Metropolitan area. This pre-loading of 700 MHz channels into the Portland Metropolitan area reflects the fact that over the past 20 years, there has been almost no use made of the 800 MHz band outside of the Portland Metropolitan area, the Salem area, Deschutes County and Benton County in Washington adjacent to the Oregon Counties of Gilliam, Morrow, and Umatilla.

The Region 35 Regional Planning Committee has the ability to accept recommendations and the authority to change the original frequency pre-coordination allotment to reflect subsequent actual need and actual systems' developments. Any changes to the regional pre-coordination allotments must be approved at a meeting of the full Regional Planning Committee. If approved, the Chair will file a Plan amendment indicating the approved changes with the FCC. If approved by the FCC, the changes will then be uploaded into the CAPRAD database for use by all frequency coordinators.

Applicants must submit their initial FCC application to the Regional Planning Committee so the committee can ensure the application complies with all elements of the regional plan. If approved, the Regional Planning Committee will make sufficient notification to the applicant's selected FCC certified Frequency Coordinators through the CAPRAD database. If applications are not in concurrence with the Regional Plan, the applicant must include all FCC rule waiver requests with their application package to the RPC. This process meets the requirements of Rule 90.176 (c).

To request channels from Region 35, the applicant must submit a copy of the FCC application to the RPC Chair for dissemination to the Region 35 Scoring Sub-Committee. The applicant must also submit an interference prediction map using the most recent version of TIA/EIA TSB 88 as the guideline. The map must show all that all required contours achieve the required separation and the system coverage limitations. If an application is objected to by an agency that holds co channel and/or adjacent channel license(s) or is within a similar pre-coordination allotment county-like-region that alleges interference, the applicant agency may provide an engineering study (conducted by or on behalf of) the applicant agency for review and approval or denial by the RPC. Additionally, the objecting agency may request documented field tests that are done to verify interference signal conformance or non-conformance with the required contour levels. If the objecting agency ultimately agrees, they shall issue a letter of concurrence to the applying agency. The final RPC authority will be the RPC whenever it is satisfied that the application is consistent with the required interference contour levels and with the requirements of the Regional Plan. In all cases, the FCC will be the final authority in approving applications.

Applicant agencies will need to fully document technical information, sites, tower heights, antenna height above ground level, area of coverage, transmitter ERP, along with any other technical information required for RPC sub-committee review and coordinator review. Applicant agencies are expected to construct systems with maximum signal levels in their coverage area and minimum signal levels in co-channel and adjacent channel user's coverage areas. Coverage area in the context of this plan will be defined as the geographical boundaries of agency(s) served by the system plus fifteen miles. The RPC realizes that radio signals don't stop at political borders. Our attempt is to maximize the use of the frequencies by packing as

many users as possible per channel while providing public safety grade of interference elimination.

4.5 ADJACENT REGION SPECTRUM ALLOCATION

Region 35 shares borders with Washington, Nevada, Idaho, and Northern California. Region 35 will coordinate channel allocations with all its bordering regions. This Plan requires adjacent state notification as well as FCC Certified Frequency Coordinator notification. The Region 35 RPC has very carefully included all adjacent regions' pre-coordination allotments into the Region 35 pre-coordination allotment.

Region 35 will provide data to the Association of Public Safety Communications Officials (APCO) Pre-coordination Data Base to assist with adjacent region coordination.

5 SYSTEM DESIGN/EFFICIENCY REQUIREMENTS

5.1 INTERFERENCE PROTECTION

The pre-coordination frequency allotment was based on an assumption that systems will be engineered on an interference-limited basis, not a noise floor-limited basis. Each allotment was based upon a minimum geographical separation of 75 miles to any other co-channel use. Agencies are expected to design their systems for maximum signal levels within their coverage area and minimum levels outside of their defined service area. Coverage area is normally the geographical boundaries of the Agency(s) served plus fifteen miles beyond the geographical boundary.

Systems should be designed to produce minimum signal strength of 40 dBu in the system coverage area while minimizing signal power out of the coverage area. TIA/EIA TSB88 (or latest version) will be used to determine harmful interference assuming 40 dBu, or greater, signal in all systems' coverage areas. This may require patterned antennas and extra sites compared to a design that assumes noise limited coverage.

5.2 ORPHANED CHANNELS

The General Use pool allotments within Region 35 have a channel allotment bandwidth of 25 kHz. These 25 kHz allotments have been characterized as "Technology Neutral" and flexible enough to accommodate multiple technologies utilizing multiple bandwidths. If agencies choose a technology that requires less than 25 kHz channel bandwidth for their system, there is the potential for residual, "orphaned channels" of 6.25 kHz or 12.5 kHz bandwidth immediately adjacent to the assigned channel within a given county area.

The Region 35 RPC encourages applicants to use both half of the 25 kHz channel. Using Project 25 digital technology and modern equipment the 12.5 kHz channels that are adjacent to each other may be used with as little as 2 miles of geographic separation. An orphan channel may be used at another location within the county-like region area where it was originally approved, if it meets co- and adjacent channel interference criteria. Region 35 will utilize “**county-like areas**” as guidelines for channel implementation with the area of Region 35. The definition of “**county-like area**” in this plan is the geographical/political boundaries of a given county, plus a distance of up to 15 miles outside of the county. These county-like areas may also be comprised of multiple counties and the 15 mile area outside of those multiple counties.

If the channel, or a portion of a channel, is being moved into a “county-like area” that is within 30 miles of an adjacent region, Region 35 will require concurrence from the affected region. By extending the “county-like area” by a designated distance, it is anticipated this will increase the possibility that orphaned channel remainders will still be able to be utilized within the “county-like area”, and reduce the potential for orphaned channels to lay dormant. All pre-coordination allotments and subsequent allocations will be documented on the CAPRAD database.

If the “orphaned channel” remainder does not meet co-channel and adjacent channel interference criteria by moving it within the “county-like area” as listed above, and it is determined by the region that the “orphaned channel” cannot be utilized in the region without exceeding the distance described in the “county-like area” listed above, Region 35 will submit a plan amendment to the FCC to repack the channel to a location where its potential use will maintain maximum spectral efficiency. This FCC plan amendment will require affected region concurrence.

When in the best interest of public safety communications and efficient spectrum use within the Region, the Region 35 Regional Planning Committee shall have the authority to move orphan channel allotments, and/or co-/adjacent-channel allotments affected by the movement of orphan channels, within its “county-like areas”, which are defined above. This is to retain spectrum efficiency and/or minimize co-channel or adjacent channel interference between existing allocations within the region utilizing disparate bandwidths and technologies.

6 700 MHZ TACTICAL MUTUAL AID AND INTEROPERABILITY

6.1 INTRODUCTION

The ability of agencies to effectively respond to mutual aid requests directly depends on their ability to communicate with each other. The state of Oregon is subject to natural disasters such as the geological activity at numerous still active Cascade Mountain range volcano

locations, Tsunamis, on shore and off shore earthquakes, and wild land fires, and mutual aid is common among agencies. This plan seeks to facilitate the communications necessary for effective mutual aid.

The state of Oregon will administer the 700 MHz Interoperability (I/O) channels via its SIEC under National Coordination Committee's (NCC) guidelines.

6.2 GUIDELINE FOR INTEROPERABILITY CHANNELS

In order to obtain 700 MHz channels, all agencies requesting General Use spectrum from this Plan will be required to implement the Interoperability Channels' Plan adopted by the Oregon SIEC. Policies for implementation of interoperability channels will be set by the Oregon SIEC.

7 ADDITIONAL SPECTRUM SET ASIDE FOR INTEROPERABILITY IN THE REGION

No additional I/O channels are defined at this time within Region 35. Should the RPC reallocate general use channels for I/O use in the future, these additional I/O channels will comply with the same policies as the nationally defined I/O channels and Section 6 of this Plan.

8 ALLOCATION OF NARROWBAND "GENERAL USE" SPECTRUM

8.1 INTRODUCTION

The FCC adopted channel plan for the 700 MHz public safety spectrum is shown in **Appendix G**. The largest portion of this spectrum is characterized as general use. The initial allotment of general use narrowband spectrum in Region 35 (**See Appendix F**; "Region 35 Frequency Allotment Plan") was done on a county-area basis and takes into consideration county-area population, the OWIN trunked radio and interoperability system design, and hypothetical spectrum coverage predictions. This packing has also been done with coordination with neighboring Region 12 (Idaho), Region 6 (Northern California), Region 27 (Nevada) and Region 43 (Washington). However, this allotment is only a starting point for the initial licensing application windows, and it is acknowledged by the RPC that the desired allotments may change as the band becomes more populated over time.

As applications by eligible licensees (as defined by Part 90 rules) are made to the RPC, it will assign specific channels based on the most efficient spectrum utilization possible and as further described in other sections of this document. All such assignments will be maintained in the CAPRAD database and that is the only database neighboring regions and frequency coordinators should use to determine channel utilization in Region 35.

8.2 NARROWBAND SPECTRUM USE

The Region 35 Technical Sub-Committee recommends that allotments be made on the basis of one 25 KHz channel for every two (2) voice channel requests and one 12.5 KHz channel for each narrowband data channel request. This recommendation is approved by the full Committee and is part of this plan. Allotments will be made in 25 KHz groups to allow for various digital technologies to be implemented. All eligible agencies requesting spectrum will be allocated channels, providing channels are available, if plan requirements are met. Agencies using Frequency Division Multiplexing (FDMA) will be expected to maintain 12.5 KHz equivalency when developing systems and will be expected to utilize both 12.5 KHz portions of the 25 KHz block. In most cases, this will require the geographic separation of each 12.5 KHz adjacent channel. In order to promote spectrum efficiency, Region 35 will recommend that systems allocated 25 KHz channel blocks will utilize the entire channel and not "orphan" any portions of a system designated channel (See Section 5.2).

8.3 LOW POWER SECONDARY OPERATIONS

To facilitate portable operation by any licensee, and to provide channels for such operation without impacting the use of primary channels, certain low power secondary use will be permitted. Any public safety entity otherwise licensed to use one or more channels under this Plan may receive authorization to license any additional channel for secondary use, subject to the following criteria:

- All operation of units on such authorized channels will be considered secondary to other licenses on both co-channel and adjacent channels,
- No channels on or adjacent to, those designated in the Plan for wide area operation and/or mutual aid use will be authorized,
- Channels will be authorized for use in specific areas only, such areas to be within the licensees authorized operational area,
- Maximum power will be limited to 6 watts ERP,
- Use aboard aircraft is prohibited,
- Applications for channels may be submitted to the Committee for consideration at any time and must be accompanied by a showing of need. The Committee may select and authorize licensing of these secondary use channels after consideration of potential interference to co-channel and adjacent channel allotments, allocations and licensees. Authorization may be granted for use of any suitable channel, without prior allotment or allocation to the requesting agency,

In the event the channels authorized for low power secondary operation are needed by others during any window opening for reassignment, no protection will be afforded to the licensed secondary user, and they may be required to change frequencies or surrender licenses to prevent interference to primary use channels.

8.4 LOW POWER CHANNELS

The FCC in the 700 MHz band plan set aside channels 1 - 8 paired with 961-968 for low power use for on-scene incident response purposes using mobiles and portables subject to Commission-approved regional planning committee regional plans. Transmitter power must not exceed 2 watts (ERP).

Channels 9 -12 paired with 969-972 paired are licensed nationwide for itinerant operation. Transmitter power must not exceed 2 watts (ERP).

These channels may operate using analog operation. To facilitate analog modulation this plan will allow aggregation of two channels for 12.5 kHz bandwidth. On scene temporary base and mobile relay stations are allowed (to the extent FCC rules allow) with an antenna height limit of 6.1 meter (20 feet) above the ground. However, users are encouraged to operate in simplex mode whenever possible. This plan does not limit use to only analog operations; these channels are intended for use in a wide variety of applications that may require digital modulation types.

In its dialog leading up to CFR §90.531 allocating the twelve low power 6.25 kHz frequency pairs (of which eight fall under RPC jurisdiction), the Federal Communications Commission (FCC) suggested that there is a potential for multiple low power applications, and absent a compelling showing, a sharing approach be employed rather than making exclusive assignments for each specific application because low power operations can co-exist [in relatively close proximity] on the same frequencies with minimal potential for interference due to the 2 watt power restriction.

Whereas advantages exist in not making assignments, the reverse is also true. If, for example, firefighters operate on a specific frequency or set of frequencies in one area, there is some logic in replicating that template throughout the region for firefighter equipment. If there are no assignments, such a replication is unlikely.

In seeking the middle ground with positive attributes showing up both for assignments and no assignments, we recommend the following regarding assignments associated with the eight narrowband channels for which the RPC's have responsibility.

Channel #'s 1-4/949-952 are set aside as generic channels for use by public safety agencies operating within Region 35.

Channel #'s 5-6/953-954 are designated as Fire Protection channels for licensing and exclusive use by the Fire Protection discipline.

Channel #'s 7-8/955-956 are set aside as Law Enforcement channels exclusive use by the Law Enforcement discipline.

Simplex operations may occur on either the base or mobile channels. Users are cautioned to coordinate on scene use among all agencies involved. Users should license multiple channels and be prepared to operate on alternate channels at any given operational area.

8.5 SYSTEM IMPLEMENTATION

Because no Broadcast Television stations operate within this band in Oregon, Region 35 will not be affected by interference potential from existing television stations operating in the 700 MHz spectrum. A notification, in writing, has already been issued to secondary television station operators / licensees in this band that would be affected of the intended use of 700 MHz spectrum in the State of Oregon (**Appendix H**). This allows for an applicant to have an immediate review of their application package and, when approved, meet intended construction timeframes identified within the application submittal.

After the RPC assignment of channels the agency must submit its FCC application for license, and an implementation plan within one year of the channel allocation. If the agency does not implement in the timeframes specified, that agency's assigned channels may be removed from the list of assigned channels. The applicant agency may file a request with the Region Chair for an extension of time to implement. The request should include all details describing why the agency has not implemented and a new implementation schedule. The Committee Chair will advertise this request and set a date for the full committee to vote on the request. If no request for extension is received or the Committee votes not to extend implementation, the Committee Chair will advertise this action and to give other agencies a chance to request an assignment for use of that spectrum.

Should system implementation not take place within FCC timelines and guidelines for licensing, the channels will be returned for re-assignment to others. A one (1) year extension may be supported by the RPC, if it can be shown that circumstances are beyond the control of the applicant. The applicant will be responsible for contacting the FCC to request an extension. Applicants must be acting to the extent of their power to implement the project within their authority.

Semi-Annual system implementation status reports are required from all agencies receiving assignments from the RPC. If progress is made and the system is ultimately implemented the system can be determined "complete" and no further status reports are required.

8.6 MINIMUM CHANNEL LOADING

In order to ensure efficient use of allocated channels, the RPC will evaluate loading information as presented by applicants. The RPC will make an approval of appropriate channels based upon verifiable loading.

8.7 APPLICATION FILING AND PROCESSING

Complete applications received by the RPC will be processed as follows: The RPC will make every effort to process applications for channels within 90 days of receipt. The RPC will meet at least quarterly when applications are pending. Only complete applications in hand forty-five days prior to the next scheduled RPC meeting will be added to the agenda to be considered for assignment. Applications that are incomplete or not received 45 days prior to the RPC meeting will be held until the next meeting or returned to the applicant (if incomplete).

Channel assignments will only be made to agencies within the channel allocations for the county-like area where they operate until all available channels are licensed. The only exception to this would be for agencies that operate across multiple county areas, in which case channel assignments may be made by the RPC from those multiple county areas. The allocation will be based on the most efficient utilization of spectrum.

Following assignment of channels by the RPC, the CAPRAD database will be updated to indicate the specific channel assignments to the specific agencies, and further frequency coordination and licensing efforts can rely on the CAPRAD database as the single-point source of information on specific channel assignments in the Region.

8.8 PRIORITY FOR RECEIVING SPECTRUM ALLOCATIONS

Priority for channel allocations will be made on a first come first served basis. Cooperative multi-agency system implementations will be given priority over non-shared single agency systems.

When applying for the new 700 MHz channels, the RPC expects applicants to relinquish any amount of any currently used spectrum and make that spectrum available for use by other agencies in Region 35 upon beneficial use of an implemented 700 MHz radio system. This currently licensed spectrum may be in any public safety band.

Agencies with a primary voice communication system operating under a NPSPAC band 800 MHz license, which are requesting 700 MHz channels for system expansion, are not asked to relinquish this spectrum but will be asked to include this spectrum that is already licensed into the loading requirements for a radio system as defined in this plan. The reason for this requested inclusion is that most, if not all, radio equipment developed for the 700 MHz band is expected to be also capable of operation on any existing 800 MHz NPSPAC licensed

systems already in use and will likely to be included in justification of the loading of NPSPAC channels. Without this inclusion, it would theoretically be possible for an agency to double its frequency spectrum allocations by applying for an equivalent number of 700 MHz channels, for each 800 MHz channel that it has already licensed and justified loading criteria for, and reuse the same mobile or portable users for both bands, to both planning committees, in Region 35. Although separated in FCC rules and regulations, Region 35 will work with NPSPAC planning committees to attempt to make the most efficient use of spectrum for Public Safety in Region 35.

Agencies are encouraged to relinquish frequencies that will no longer be used as soon as possible in accordance with FCC rules and regulations.

The number of channels an applicant should retain would be an amount required to provide minimum interoperable communications to surrounding jurisdictions. In order to promote the interests of agencies that will benefit from an applicant submitting a request for 700 MHz spectrum, it is requested that the applicant submit a list of all channels and licenses held on existing public safety channels, and those channels that will be expected to be unlicensed when full beneficial use of 700 MHz channels are realized. The RPC will only distribute this information, and not decide if it is sufficient or not. It must be stressed that the Region 35 Regional Planning Committee supports and promotes multi-agency systems that allow for regional/wide area coverage within the region.

8.9 APPLICATION SCORING COMMITTEE

Upon approval of the plan by the RPC, the RPC Chair shall appoint a Scoring Committee consisting of the RPC Chair and at least two other RPC members who are not applicants for licenses.

This Scoring Committee will develop an application evaluation methodology for each scoring category contained in Section 9. The Scoring Committee shall determine the minimum number of points each application must receive in each category to qualify for further consideration. The evaluation methodology and minimum number of points each application must receive shall be made available to all potential applicants.

If there are competing applications for channel assignments, the scoring methodology will be used to evaluate competing applications for channels filed in the same time frame within the applicable county-like area allocations. The applications receiving the highest number of points will receive the channels.

In the event of otherwise irresolvable problems during application processing, the Regional Committee Appeal/Dispute Resolution Process outlined in Section 13.5 herein shall be followed.

9 APPLICANT REQUIREMENTS AND EVALUATION

9.1 INTRODUCTION

All requests will be considered on a first come, first served basis. In cases, where specific frequency allotments are required by numerous applicants at the same time, the applicant evaluation matrix point system will be utilized to determine the successful applicant. In all cases, area of coverage, technical requirements, and channel loading criteria will be applied. Exceptions may apply upon unique circumstances, after review and approval by the RPC. Deviations from FCC rules are not to be approved unless a fully justified waiver request has been presented to the RPC. The Region 35 Scoring Sub-Committee will evaluate and process applications within thirty (30) days after notified of receipt by CAPRAD. It shall be responsibility of the RPC to evaluate each situation on its own merit.

9.2 CHANNEL LOADING REQUIREMENTS

Each applicant for a trunked system shall certify that a minimum of 70 field radios for each 12.5 kHz equivalent channel will be placed in service within five (5) years of the initial plan approval date. If that is not the case, then less than fully loaded channels shall be returned to the allotment pool and the licensee shall modify their license accordingly. Conventional channels shall be loaded to 70 mobile units per channel. Where an applicant does not load a channel to 70 radio/subscriber units, the channel will be available for assignment to other licensees. Mobile, portable and control stations will be considered as mobile units.

9.3 APPLICATION REQUIREMENTS

Each application must contain the following:

1. FCC ULS 601 Form(s),
2. A short description of the proposed system,
3. A justification for the additional spectrum,
4. An interference prediction map using the current version of TIA/EIA TSB 88 guidelines, Maps showing all interference predicted in the proposed system,
5. Documents indicating agency-funding commitments sufficient to fund the development of the proposed system(s)
6. An indication as to when they will migrate from their existing system to the new system, if applicable.
7. A list of all channels and licenses held on existing public safety channels, and those channels that will be unlicensed when full beneficial use of 700 MHz channels are realized.

8. A statement that notice of the application for spectrum has been provided to the PSAP managers of the affected “county-like” regions of the state that may be impacted to ensure that affected communities have knowledge of the application.
9. Explanation of the systems future growth for all agencies involved in the system, including how the system will be loaded and what equipment type and quantity is planned to be purchased to load the system,
10. State of compliance the applicant’s agency will conform with interoperability requirements of the SIEC plan,
11. Documentation that will assist the evaluation of the application against the Point Matrix system identified in Section 9.4.

After approval by the RPC the applicant may then forward the application with the RPC letter of approval to the Applicant’s designated coordinator for technical review. The coordinator will provide appropriate information to CAPRAD. Upon approval by the coordinator the Applicant may submit to the FCC for licensure.

9.4 EVALUATION MATRIX POINT SYSTEM

If the number of channels being requested exceeds the number of channels in the county area allocation, or if multiple applicants have filed in the same window for more channels than exist in the allocation to a single county area, the RPC Scoring Committee will evaluate the competing applications by assigning points to each application using the scoring categories below. In this event, the Scoring Committee will conduct the detailed analysis of the competing applications and prepare a scoring report. That report will be presented to the voting membership and a majority vote by the voting members present at the meeting will determine the final channel distribution to each applicant. The RPC may request that the FCC release reserve frequencies if, in their view, this is the most efficient resolution of competing applications.

9.5 SCORING CATEGORIES

The following scoring categories will be used by the Scoring Committee to create the scoring methodology used in each filing window:

9.5.1 SERVICE (MAXIMUM 350 POINTS)

Police, fire, local government, combined systems, multi-jurisdictional systems, etc.

9.5.2 INTERSYSTEM & INTRA-SYSTEM INTEROPERABILITY (MAXIMUM 100 POINTS)

This category will be scored considering how well the proposed system will be able to communicate with other levels of government and services during an emergency on “regular” channels, not the I/O channels. Interoperability must exist among many agencies to successfully accomplish the highest level of service delivery to the public during a major incident, accident, natural disaster or terrorist attack. Applicants requesting 700 MHz spectrum shall inform the region of how and with whom they have been achieving interoperability in their present system.

The applicant shall stipulate how they will accomplish interoperability in their proposed system (gateway, switch, cross-band repeater, console cross-patch, software defined radio or other means) for each of the priorities listed below:

- A. Disaster and extreme emergency operation for mutual aid and interagency communications.
- B. Emergency or urgent operation involving imminent danger to life or property.
- C. Special event control, generally of a preplanned nature (including task force operations).
- D. Single agency secondary communications. This is the default priority when no other priority is declared and includes routine day to day (non-emergency) operations.

9.5.3 LOADING (MAXIMUM 150 POINTS)

This category will be scored considering how many individual user devices and user organizations are served divided by the number of channels to be licensed. Points will be awarded for an application to use channels as part of a cooperative, multi-organization system. Where the channel application is for expansion of an existing 800 MHz system, evaluators will consider whether all available 800 MHz channels been assigned (where technically feasible). A showing of maximum efficiency or a demonstration of the system’s mobile usage pattern could be required in addition to loading information.

9.5.4 SPECTRUM EFFICIENT TECHNOLOGY (MAXIMUM 350 POINTS)

This category will be scored based on how spectrally efficient the system’s technology is. Trunked systems are considered efficient as well as any technological systems feature, which is designed to enhance the efficiency of the system and provide for the efficient use of the spectrum. Spectral efficiency that achieves the equivalent of one voice channel in 6.25 kHz of bandwidth also achieves the highest efficiency criterion.

9.5.5 SYSTEMS IMPLEMENTATION FACTORS (MAXIMUM 100 POINTS)

This category will be scored based on funding and system planning details as well as construction and implementation schedule. For instance, the criteria could consider the rate of growth of the system. A document stipulating what the agency is planning to implement signed by an official within the organization with budget authority should be provided.

9.5.6 GEOGRAPHIC EFFICIENCY (MAXIMUM 100 POINTS)

This category will be scored based on the ratio of subscriber units to area covered and the channel reuse potential. The higher the ratio (mobiles divided by square miles of coverage) the more efficient the use of the frequencies. Those systems which cover large geographic areas will have a greater potential for channel reuse and will therefore receive a high score in this subcategory.

9.5.7 GIVEBACKS (MAXIMUM 200 POINTS)

This category will be scored based on the number of channels given back and the extent of availability and usability of those channels to others.

10 AN EXPLANATION OF HOW ALL THE REGION'S ELIGIBLES NEEDS WERE CONSIDERED, AND TO THE EXTENT POSSIBLE MET

As described elsewhere in this Plan, the initial allocation of channels in the narrowband general use category in Region 35 was made using a combination of historical data derived from two decades of 800 MHz band usage within the Region, by population, by geography and by signal propagation parameters to determine channel distribution. Over the course of several meetings of the RPC during the drafting of the textual portions of this plan, participants were asked to comment on the spectrum needs of their agencies in the 700 MHz band and any agencies they were aware of in their geographic area. These comments are recorded in the Minutes of the meetings of the RPC. Consistently, the comments received indicated that the attached Region 35 Frequency Allotment Plan (**Appendix F**) provided adequate spectrum distribution across the Region to meet the foreseeable needs of the eligible users.

11 EVIDENCE THAT THE PLAN HAS BEEN SUCCESSFULLY COORDINATED WITH ADJACENT REGIONS

The Final Draft of this Plan was formally transmitted to Region 6 (Northern California), Region 12 (Idaho), Region 27 (Nevada) and Region 43 (Washington) for formal review and consent. Consent letters or further suggested edits were requested. Copies of the consent letters are attached in **Appendix I**.

12 DETAILED DESCRIPTION OF HOW THE PLAN PUTS SPECTRUM TO THE BEST POSSIBLE USE

This plan provides generous allocations in all regions of the State, including the most rural areas, where generally, the entire 800 MHz band remains available for licensing. It also considers the adjacent States, to ensure that interference can be avoided. Finally, the maximum numbers of general use channels are assigned in the most populous regions of the State. The committee is confident that the approach used provides the most efficient allocations, and will serve the needs of all public safety communications users and radio system managers.

As described elsewhere in this Plan, the initial allocation of channels in Region 35 was made through a pre-packing process that utilized a combination of historical 800 MHz band usage information, population, geography and signal propagation parameters to determine channel distribution. Population is the most significant driver in predicting call for service demands on public safety agencies, and call for service demand is one of the largest drivers in the need for spectrum. Therefore, the melding of propagation influences across population aggregations on a county-area basis provides a distribution model that most closely reflects the spectrum demands of the public safety agencies within those areas.

The RPC believes that utilizing the pre-packing for initial channel allocation of the narrowband spectrum, on a county-like area basis, and the subsequent first-come, first-served processing of applications for channel assignments, will result in the most efficient use of the spectrum as well as meeting the broadest set of needs of the eligible users of the spectrum.

13 FUTURE PLANNING PROCESS

13.1 FUTURE PLANNING & MINUTES

Region 35 will maintain a website (www.region-35.org) on which all plan documents, Bylaws, meeting schedules, meeting minutes and application filing procedures will be maintained. The RPC anticipates that two types of Plan modifications will be made in the future; administrative changes that do not alter spectrum allocations in the Plan, and spectrum changes that do alter spectrum allocations in the Plan. Each of these types of changes will be handled through a different process.

13.2 ADMINISTRATIVE PLAN CHANGES

From time to time, the RPC may need to make changes to the Plan or Bylaws that are purely administrative in nature and that do not alter spectrum allocations within the county-area

allocations. Examples of such changes include changes in officer positions, changes in meeting schedules, changes in application processing procedures, etc.

Administrative changes to the Plan or Bylaws will be offered to the RPC at a properly scheduled meeting and adopted at that meeting if possible. At the option of the RPC, the change may be held over for subsequent meetings to allow further information to be collected or further debate to occur. Once the change is adopted by the RPC, the amended Plan or Bylaws will be filed with the FCC for formal ratification. Copies will also be provided to neighbor regions (Region 6 (Northern California), Region 12 (Idaho), Region 27 (Nevada) and Region 43 (Washington)) so they are aware of the administrative change.

13.3 SPECTRUM ALLOCATION CHANGES

From time to time the RPC may need to make changes to the Plan that alters the geographic area-allocation of channels between county-like areas or the strategy of distributing channels across the region,

Changes of this nature will be offered to the RPC at properly scheduled meetings. They will be discussed and debated by a quorum of the membership at that meeting and at least one subsequent meeting. Once the change is approved by the RPC, notification of the change will be sent to neighbor regions (Washington, Idaho, Nevada, and Northern California) for coordination and concurrence. Neighbor regions will be requested to provide comments and concerns, or consent, within 45 calendar days of receiving notice of the change.

Once neighbor region comments or consent is received, or following the 45 calendar day comment period, the RPC will again consider the changes at the next scheduled meeting, incorporate any further changes needed, and vote to approve the change and submit it to the FCC for ratification.

13.4 DATABASE MAINTENANCE

Region 35 will use the APCO International (CAPRAD) database, specifically designed for use in the 769-775/799-805 MHz public safety band. This database will contain frequency availability and pre-allotment. The Regional Committees shall use the CAPRAD database to review pending and/or complete pre-allotments for the adjacent regions to assist in completing their respective plans.

The FCC's designated public safety frequency advisors will use the CAPRAD database during the application process (pre-coordination). Frequency advisors, as well as RPCs, will be required to maintain the database as the applications are processed and granted by the Commission.

13.5 REGIONAL COMMITTEE APPEAL / DISPUTE RESOLUTION PROCESS

13.5.1 INTRODUCTION

The RPC is established under section 90.527 of the FCC's rules and regulations. It is an independent Committee apart from the FCC with authority to evaluate applications for public safety uses of the spectrum allocated under FCC Docket 96-86. In addition, appeals and disputes from decisions made with respect to a variety of matters regulated by the RPC will be heard. The formal requirements of the appeal/dispute process are set out below.

In order to ensure that the appeal/dispute process is open and understandable to the public, the RPC has developed this procedure. Those involved in the appeal/dispute process can expect the RPC and its members to follow the procedures (as may be amended from time to time). Where any matter arises during the course of an appeal/dispute that is not dealt with in this document, the RPC will do whatever is necessary to enable it to adjudicate fairly, effectively and completely on the appeal/dispute. Any changes made to the procedure will require a modification to the Regional Plan and will be made available to the public.

The RPC will make every effort to process appeals and disputes in a timely fashion and issue decisions expeditiously. Initially the RPC Chair will attempt to resolve appeals and disputes on an informal basis. If a party to the appeal/dispute employs the Chair, then the Vice Chair will attempt resolution.

13.5.2 APPEAL/DISPUTE SUB-COMMITTEE

13.5.2.1 Members

The RPC Chair may organize the RPC into Sub-Committees, each comprised of one or more members; the Appeal/Dispute Sub-Committee is one of those.

The RPC Chair (or Vice Chair in the case of conflict of interest) will appoint a Dispute Resolution Sub-Committee consisting of at least three Voting Members of the RPC. All appointees must not be employed or retained by the disputing agency or any party to the appeal/dispute. That Sub-Committee will select a Chair and a secretary to document the proceedings.

13.5.2.2 Process

The RPC Chair (or Vice Chair in the case of conflict of interest) will represent the Region in presentations to the Dispute Resolution Sub-Committee. The Sub-Committee will hear input from the appealing/disputing agency, any affected agencies and the RPC Chair (or Vice Chair). The Committee will then meet within 30 calendar days to prepare a decision on the appeal/dispute. The decision of the Sub-Committee shall be binding upon the RPC.

13.5.2.3 Correspondence (Communicating) with the Sub-Committee

To ensure the appeal/dispute process is kept open and fair to the participants, any correspondence to the Sub-Committee must be sent to the Sub-Committee Chair and be copied to all other Sub-Committee members and other parties to the appeal/dispute, if applicable. Sub-Committee members will not contact a party on any matter relevant to the merits of the appeal/dispute, unless that member puts all other parties on notice and gives them an opportunity to participate. The appeal/dispute process is public in nature and all meetings regarding the appeal/dispute will be open to the public.

13.5.3 THE APPEAL/DISPUTE PROCESS

13.5.3.1 What can be appealed/disputed

The Sub-Committee hears appeals/disputes from a determination or allocation by the RPC and shall include the following: number of channels assigned, ranking in the assignment matrix, interference, or any other criteria that the region shall establish.

13.5.3.2 Who can appeal/dispute

- An official of the entity who filed the original application to the RPC must be the person who files the appeal/dispute on behalf of the entity.
- An official of an entity who is eligible to file an application to the RPC and would be directly affected by the matter being appealed or disputed.

13.5.3.3 How to appeal/dispute

A notice of appeal/dispute must be served upon the RPC Chair. The notice of appeal/dispute may be "delivered" via US mail, courier, fax, or e-mail (the notice must be on the appealing entity's official letterhead and include the originator's signature, such as using a scanned image in Portable Document Format (PDF) of an original letter), to the Chair of the RPC. The Chair will, in-turn, transmit notice of the appeal/dispute to RPC members via the list server within five working days of receipt.

To be accepted for consideration the notice of appeal/dispute **must** include:

1. The name and address of the appellant;
2. The name of the person, if any, making the request for an appeal/dispute on behalf of the appellant;
3. The address for service of the appellant;

4. The grounds for an appeal/dispute (a detailed explanation of the appellant's objections to the determination - describe errors in the decision);
5. A description of the relief requested (What the appellant wants the RPC to do at the end of the appeal/dispute.);
6. The signature of the appellant or the appellant's representative.

13.5.3.4 Time limit for filing the appeal/dispute

To appeal/dispute a determination or allocation the appeal/dispute must deliver a notice of appeal/dispute **within thirty (30) calendar days** after the enactment date of the decision. If a notice of appeal/dispute is not delivered within the time required, the right to an appeal/dispute is lost.

13.5.3.5 Extension of time to appeal/dispute

The RPC has the discretion to extend the time to appeal/dispute before the thirty (30) calendar day deadline. A request for an extension should be made to the RPC, in writing, and include the reasons for the delay in filing the notice of appeal/dispute and any other reasons which the requester believes support the granting of an extension of time to file the appeal/dispute. A request for an extension should accompany the notice of appeal/dispute.

In deciding whether to grant an extension, the RPC will consider whether fairness requires an extension. The RPC will take into account the length of the delay, the adequacy of the reasons for the delay, the prejudice to those affected by the delay and any impacts that may result from an extension. Other factors not identified could be relevant depending on the circumstances of the particular case.

The Officers of the RPC and one Voting Member at large chosen by the Officers shall determine if the extension shall be granted. Officers or the Voting Member must not be employed or retained by the appealing/disputing agency or any party to the appeal/dispute.

13.5.3.6 Rejection of a notice of appeal/dispute

The RPC may reject a notice of appeal/dispute if:

- (a) It is determined that the appellant does not have standing to appeal/dispute; or
- (b) The RPC does not have jurisdiction over the subject matter or the relief requested.

The Officers of the RPC and one Voting Member at large chosen by the Officers shall determine if the appeal/dispute will be rejected. Officers or the Voting Member must not be employed or retained by the appealing/disputing agency or any party to the appeal/dispute. The RPC will notify the appellant of the rejection within fifteen (15) calendar days.

13.5.3.7 Adding parties to the appeal

In addition to the parties mentioned above, the RPC has the discretion to add any other person who may be “affected” by the appeal/dispute as a party to the appeal/dispute. Anyone wanting to obtain party status should make a written request to the RPC as early as possible. The written request should contain the following information:

- a. The name, address, telephone number and email address (if any), of the person submitting the request;
- b. A detailed description of how the person is “affected” by the notice of appeal/dispute and
- c. The reasons why the person should be included in the appeal/dispute; and
- d. The signature of the person submitting the request.

13.5.3.8 Intervener status

The RPC may also invite or permit someone to participate in a hearing as an intervener. Interveners are generally individuals or groups that do not meet the criteria to become a party (i.e. “may be affected by the appeal”) but have sufficient interest in, or some relevant expertise or view in relation to the subject matter of the appeal/dispute.

Someone wanting to take part in an appeal/dispute as an intervener should send a written request to the RPC. The written request should contain information that qualifies the intervener’s interest and expertise to assist in the matter while also demonstrating that they should not be considered a party.

Prior to inviting or permitting a person to participate in a proceeding as an intervener, or deciding on the extent of that participation, the RPC will provide all parties with an opportunity to make representations if they wish to do so.

13.5.3.9 Type of appeal/dispute (written or oral) hearing

An appeal may be conducted by way of written submissions, oral hearing or a combination of both. The Appeal/Dispute Sub-Committee will determine the appropriate type of appeal/dispute after a complete notice of appeal/dispute has been received.

The Sub-Committee will normally conduct an oral hearing although it may order that a hearing proceed by way of written submissions in certain cases. Where a hearing by written submissions is being considered, the Sub-Committee may request input from the parties.

13.5.3.10 Burden of proof

The general rule is that the burden or responsibility for proving a fact is on the person who asserts it.

13.5.3.11 Notification of expert evidence

Any party that intends to present expert evidence at a hearing will be required to provide the Sub-Committee, and all other parties to the appeal/dispute, with reasonable advance notice that an expert will be called to give an opinion. The notice should include a brief statement of the expert's qualifications and areas of expertise.

If a party intends to produce, at a hearing, a written statement or report prepared by an expert, a copy of the statement or report should be provided to the Sub-Committee and all parties to the appeal/dispute within a reasonable time before the statement or report is given in evidence. Unless there are compelling reasons for later admission, expert reports should be distributed thirty (30) calendar days prior to the hearing date.

13.5.3.12 Documents

If a party will be referring to a document that was not provided to the Sub-Committee and all parties prior to the hearing, sufficient copies of the document must be brought to the hearing for the Sub-Committee and all other parties.

13.5.3.13 Sub-Committee Decision

The Sub-Committee shall issue its decision of the appeal/dispute in a timely manner, after considering all documentation and testimony provided by the parties to the appeal/dispute. Unless extenuating circumstances require additional time, the Sub-Committee shall issue its decision, in writing, no later than thirty (30) days after the hearing date on the appeal/dispute.

13.5.4 APPEALING THE APPEALS SUB-COMMITTEE'S DECISION

Should the decision of the Appeal/Dispute Sub-Committee not be acceptable to the appealing/disputing agency/agencies, the appeal/dispute and all written documentation from the dispute may be forwarded to the Oregon SIEC for review and a hearing. The review of the SIEC may be initiated by any party to the dispute, including the appellant and the RPC. A written request for SIEC review and recommendation shall be delivered to the Chair of the Oregon SIEC and the Chair of the RPC within fifteen (15) calendar days following the date of the Sub-Committee decision. The SIEC, if it decides to make a recommendation in the matter, shall provide its written recommendation on how the Sub-Committee should resolve the matter within forty five (45) calendar days.

The Sub-Committee shall review the Oregon SIEC's written recommendation in a timely manner. Upon completion of that review, the Sub-Committee may either amend or uphold

Should the decision of the Appeal/Dispute Sub-Committee not be acceptable to the appealing/disputing agency/agencies, the appeal/dispute and all written documentation from the dispute may be forwarded to the Oregon SIEC for review and a hearing. The review of the SIEC may be initiated by any party to the dispute, including the appellant and the RPC. A written request for SIEC review and recommendation shall be delivered to the Chair of the Oregon SIEC and the Chair of the RPC within fifteen (15) calendar days following the date of the Sub-Committee decision. The SIEC, if it decides to make a recommendation in the matter, shall provide its written recommendation on how the Sub-Committee should resolve the matter within forty five (45) calendar days.

The Sub-Committee shall review the Oregon SIEC's written recommendation in a timely manner. Upon completion of that review, the Sub-Committee may either amend or uphold its original decision within fifteen (15) calendar days of receipt of the SIEC recommendation. The Sub-Committee's decision shall then be the final decision of the RPC, and may not be appealed further to the RPC or the SIEC.

13.5.4.1 Further Recourse after Appeal

Should the final decision from the Appeal/Dispute Sub-Committee not be acceptable to the appealing/disputing agency/agencies, the appellant has the right to forward an appeal/dispute to the National Regional Planning Oversight Committee for review. As a last resort, the appellate may forward its dispute to the Federal Communications Commission for final resolution.

14 CERTIFICATION BY THE CHAIR THAT REGIONAL PLANNING PROCESS WAS OPEN TO THE PUBLIC

I hereby certify that all Region 35 Regional Planning Committee meetings, including sub-committee or executive committee meetings were open to the public.

Signed Joel Bevan 4-29-2010
Region 35 Chairperson

Witnessed [Signature] 4/29/2010
Region 35 Vice Chairperson

Appendix A

RPC Committee Attempts to Contact Interested Parties

Contacting Interested Parties.

The Region 35 regional planning process for the 700 MHz band was officially convened on January 16, 2002 in, Portland, Oregon. Joel Harrington, Chair of the Region 35 NPSPAC 800 MHz Regional Review Committee, served as the Convener. This meeting was properly noticed by the FCC under DA 00-2250 published on October 31, 2001.

Since the National Coordination Committee (NCC) action was still underway at that time, the RPC realized it would only be engaging in fact-finding and information building until final NCC action was completed and FCC rules established. Therefore, subsequent meetings of the RPC were announced via various mechanisms, but few were put on Notice to the FCC. Established emailing lists for the Region 35 800 MHz process were all advised of 700 MHz meetings, as were known interested parties such as the state APCO Chapter, Police and Fire Chiefs Associations, etc.

A web site was established for the region (www.region-35.org) and all meeting agendas and minutes were posted on that web site, as well as key resource documents and links to other web sites and web documents. Further, an information sheet was developed that was posted on the web site and provided to vendor representatives to distribute while making sales visits to customers throughout the state. All of this was done in an effort to raise awareness of the availability of the 700 MHz band and the existence of a regional planning process.

Today, the web site provides a tool on the home page that allows any interested party to sign up for a list server function. Every meeting announcement, resource documents, discussion threads and other information are circulated through this list for the broadest possible transfer of information. A listing of the list server members at the time this Plan was filed with the FCC for approval is provided in **Appendix E**.

Further efforts to increase awareness and visibility for the planning process included:

- Posting information and a web link on the web site of the Oregon Chapter of APCO (<http://www.oregonapconena.org>).
- Emailing the information flyer to the Yahoo Groups list server as an attachment to an email message encouraging participation (oregon700mhzrpc@yahoo.com).

- Emailing the information flyer to the Oregon APCO list server as an attachment to an email message encouraging participation.
- Publishing notices of RPC meetings with the FCC (<http://wireless.fcc.gov/publicsafety/700MHz/regions/region35.html>).
- Sending these same notices to a broad distribution list including public safety and governmental associations across the state.

Appendix B

Region 35 700 MHz Planning Committee By-Laws

Appendix E

Bylaws of the 700 MHz Regional Planning Committee- Region 35 (Oregon)

Revised December 16, 2008
BYLAWS OF REGION 35

NAME & PURPOSE

1.1 Name and purpose.

The name of the Committee shall be Region-35 700 MHz Regional Planning Committee (Committee). Its primary purpose is to foster and promote cooperation, planning, development and evolution of Regional Plans and the implementation of these plans, and specifically approval of the 700 MHz Public Safety Band Plan within the State of Oregon for Region 35 (Plan).

MEMBERS

For purposes of this document, the term “Member,” unless otherwise specified, refers to both voting and non-voting members.

2.1 Officers.

The Chair, Vice-Chair, Secretary and Treasurer shall constitute the Officers of the Region 35-700 MHz Regional Planning Committee. The Officers shall approve Membership applications and conduct such other business as necessary in the interim between general Membership meetings.

2.2 Members, Election and Qualification.

The Committee shall have two classes of Members, “voting Members” and “non-voting Members.” Individuals interested in Membership shall complete a Membership form and submit the form to the Secretary. The individual submitting the form shall indicate whether they intend to become a voting or non-voting Member. New Members may be added at special or annual meetings by approval of the Officers.

2.3 Voting Members.

Voting Membership shall be granted to one (1) representative from any single government agency engaged in public safety eligible to hold a license under 47 CFR 90.20, 47 CFR 90.523 or 47 CFR 2.103. Alternately, a single agency shall be allowed up to one vote for each distinct eligibility category (e.g. police, fire, EMS, highway) within the agency’s organization or political jurisdiction. In

voting on any issue, the individual must identify himself/herself and the agency and eligibility category in which he or she represents. No single person shall represent more than one vote. Voting Members may not vote on issues involving their entity.

2.4 Non-Voting Members.

Non-voting Members are all other parties interested in furthering the goals of public safety services communications.

2.5 Tenure.

Each Member shall hold Membership from the date of acceptance until resignation or removal.

2.6 Member Powers and Rights.

In addition to such powers and rights as are vested in them by law, or these bylaws, Members shall have such other powers and rights as the Membership may determine.

2.7 Responsibilities, Suspensions, Removal and Reinstatement.

A Member may be suspended or removed with cause by vote of a majority of Members after reasonable notice and opportunity to be heard. Reinstatement of voting rights requires attendance at a meeting (Special or Annual) and a request to the Officers to reinstate voting privileges. A vote of the Officers is the final determining factor regarding removal or reinstatement of a Committee Member.

2.8 Voting Eligibility

To retain consistent voting rights, Members shall attend at least one half (1/2) of all Annual and Special meetings held in a 24-month period. The voting limitations of an individual have no effect on the voting ability of the agency. The agency reserves the right to appoint another Member representative to vote on issues regarding 700 MHz implementation, or send the original voting representative to the next Special or Annual meeting with a request for reinstatement of voting rights.

2.9 Resignation.

A Member may resign by delivering written notice of resignation to an Officer, or at a meeting of the Members. A resigning Member is eligible for reinstatement to the Committee after a period of six months, beginning on the first day of resignation.

2.10 Annual Meetings.

The annual meeting of the membership shall be held at a publicly accessible location within Region 35 during the first quarter of each year. Committee meetings will not be held on holidays or weekend days, unless such scheduling is deemed necessary by the Chair. When deemed necessary by the Chair, an additional meeting of the Committee may be called. The use of the Region 35

website, electronic E-mail and the Region 35 list-server (region-35.org) will be utilized by Members and officers of Region 35 as needed to convey regional issues at hand. It should be noted the use of E-mail does not remove the voting eligibility requirement of the Member as outlined in the Voting Eligibility Section. Reasonable notice of the time and place of scheduled meetings of the Members, not being less than 30 days, shall be given to each Member. Announcements of meetings, stating the time and place where the meeting is to be held will be posted on the website, at a minimum. Notice will be made to the FCC when a meeting time and place has been established for the Committee to vote on approving the Plan.

2.11 Special Meetings.

The Chair has the authority to call a Special Meeting of the Committee when deemed in the best interest of the Region, and will provide notice of the Special Meeting to existing Members of the Region and the public at least five business days prior to the meeting. Special Meetings of the Members may be held at any time and at any place within the Region. Special Meetings of the Members may be called by the Chair or Vice-chair, or in case of death, absence, incapacity, by any other officer or, upon written application of two or more Members.

2.12 Sub-Committees.

The Officers or the Chair may establish Sub-Committees as deemed necessary to conduct the business of the Region 35-700 MHz Regional Planning Committee. The Officers may appoint Members and Chairs of Sub-Committees, or may ask the Membership to vote on the Members and Chair of Sub-Committees.

2.13 Quorum.

At any meeting of the Members, at least two (2) Officers and a minimum of three (3) voting Members who are not Officers shall constitute a quorum. Any meeting may be adjourned to such date or dates not more than ninety days after the first session of the meeting by a majority of the votes cast upon the question, whether or not a quorum is present, and the meeting may be held as adjourned without further notice.

2.14 Action by Vote.

When a quorum is present at any meeting, a majority of the votes properly cast by voting Members present shall decide any question, including election to any office, unless otherwise provided by law or these bylaws.

2.15 Action by Writing.

Any action required or permitted to be taken at any meeting of the Members may be taken without a meeting if all Members entitled to vote on the matter consent to the action in writing and the written consents are filed with the records of the

meeting of the Members. Such consents shall be treated for all purposes as a vote at a meeting.

2.16 Proxies.

Voting Members may vote either in person or by written proxy dated not more than one month before the meeting named therein, which proxies shall be filed before being noted with the Secretary or other person responsible for recording the proceedings of the meeting. Unless otherwise specifically limited by their terms, such proxies shall entitle the holders thereof to vote at any adjournment of the meeting for which the proxy exists and the proxy shall terminate after the final adjournment of such meeting.

2.17 Voting on One's Own Application.

At no time can a voting Member vote on his/her FCC license application.

2.18 Special Interest Voting.

A voting Member cannot have a commercial interest in any of his/her Region and/or adjacent Region's application(s) on which he/she is reviewing, approving and/or voting.

OFFICERS AND AGENTS

3.1 Number and qualification.

The Officers of the Region 35-700 MHz Regional Planning Committee shall consist of a Chair, Vice-chair, Treasurer and Secretary. All Officers must meet voting Member eligibility requirements.

3.2 Election.

The Officers shall be elected by the voting Members at their first meeting and, thereafter, at a meeting determined by the Membership. The terms of the Officers will be for two (2) years. In order to allow for consistency in the plan creation and initialization process, the terms of elected Officers will re-set to begin on the date of the FCC's approval of the Plan.

3.3 Term.

The Officers shall each hold office until the biannual election meeting of the Members held within two years from the previous election, or until their successor, if any, is chosen, or in each case until he or she sooner dies, resigns, is removed or becomes disqualified.

3.4 Chair and Vice-Chair.

The Chair shall be the chief executive officer of the Committee and, subject to the control of the voting Members, shall have general charge and supervision of the affairs of the Committee. The Chair shall preside at all meetings of the Committee. The Vice-Chair shall have such duties and powers as the voting

Members shall determine. The Vice-Chair shall have and may exercise all the powers and duties of the chair during the absence of the chair, or in the event of his or her inability to act.

3.5 Treasurer.

The Treasurer shall be the chief financial officer and the chief accounting officer of the Committee. The Treasurer shall be in charge of its financial affairs, funds, and valuable papers and shall keep full and accurate records thereof. In the absence of a treasurer within the Committee, the Chair shall assign Treasurer duties as deemed necessary.

3.6 Secretary.

The Secretary shall record and maintain records of all proceedings of the Members in a file or series of files kept for that purpose, which file or files shall be kept within the Region and shall be open at all reasonable times to the inspection of any Member. Such file or files shall also contain records of all meetings and the original, or attested copies, of bylaws and names of all Members and the address (including e-mail address, if available) of each. If the Secretary is absent from any meetings of Members, a temporary Secretary chosen at the meeting shall exercise the duties of the secretary at the meeting. In the absence of the Secretary within the Committee, the Chair shall assign Secretary duties as deemed necessary.

3.7 Suspensions or Removal.

An Officer may be suspended with cause by vote of a majority of the voting Members in attendance.

3.8 Resignation.

An Officer may resign by delivering his or her written resignation to the Chair, Vice-chair, Treasurer, or Secretary of the Committee. Such resignation shall be effective upon receipt (unless specified to be effective at some other time), and acceptance thereof shall not be necessary to make it effective unless it so states.

3.9 Vacancies.

If the office of any Officer becomes vacant, the Committee may appoint a successor from the voting Membership. Each such appointed successor shall hold office for the remainder of the term of the position to which he or she has been appointed.

AMENDMENTS

These bylaws may be altered, amended or repealed in whole or in part by vote. Voting Members may, by a two-thirds vote of a quorum, alter, amend, or repeal any bylaws adopted by the Regional Committee Members or otherwise adopt, alter, amend or repeal any provision which FCC regulation or these bylaws requires action by the voting Members.

DISSOLUTION

This Committee may be dissolved by the consent of two-thirds plus one of an assembled quorum of the Membership at a Special Meeting called for such purpose. The FCC shall be notified.

RULES OF PROCEDURES

The Conduct of Regional Meetings including without limitation, debate and voting, shall be governed by Robert's Rules of Order, newly revised 1990 edition, ninth edition, Sarah Corbin Robert, Henry M. Robert III, and William J. Evans.

Appendix C

Region 35 700 MHz Members

Members

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Appendix D

Oregon Statute HB2101 establishing the SIEC

Enrolled
House Bill 2101

Ordered printed by the Speaker pursuant to House Rule 12.00A (5). Pre-session filed (at the request of Governor Theodore R. Kulongoski for Office of the Governor)

CHAPTER

AN ACT

Relating to Oregon security; creating new provisions; amending ORS 401.025, 401.270, 401.305, 401.515, 453.307, 453.317, 453.520, 453.825, 466.620 and 654.196; repealing ORS 453.510, 453.517 and 453.527; limiting expenditures; and declaring an emergency.

Be It Enacted by the People of the State of Oregon:

SECTION 1. (1) The Oregon Legislative Assembly finds that:

- (a) The public safety communications infrastructure of the State of Oregon is rapidly aging, outdated and at severe risk of failure;**
- (b) The adopted policies and standards and specific deadlines mandated by the Federal Communications Commission will require replacement of statewide public safety communications infrastructure in the State of Oregon;**
- (c) The reliability of mission-critical public safety communications infrastructure during a man-made or natural disaster is crucial to saving lives and property and to protecting the public during an emergency;**
- (d) The deteriorating condition of our public safety radio systems is of immediate concern because it compromises the safety and well-being of the citizens of the State of Oregon who depend upon lifesaving communications systems used by first responders;**
- (e) The majority of the communications systems in the State of Oregon are unreliable, greatly increasing the danger to first responders and law enforcement officers in carrying out their duty to protect the citizens and property of the State of Oregon;**
- (f) It is in the public interest of Oregonians to plan for improvement of the public safety communications infrastructure to ensure long-term stability; and**
- (g) Federal funding for homeland security may be available to facilitate all or part of the development and implementation of a plan for improvement of the public safety communications infrastructure in the State of Oregon.**

(2) It is the policy of the State of Oregon:

- (a) To develop, finance, maintain and operate a single emergency response wireless communications infrastructure that supports both the communications needs of all state agencies and ensures communications interoperability among all state, local, tribal and federal public safety agencies, thereby maximizing shared use of this invaluable public asset.**
- (b) To meet Federal Communications Commission mandates for the conversion of public safety communications frequencies and spectrum allocation by 2013.**

SECTION 2. (1) Under the direction of the Governor, the Office of Emergency Management shall coordinate the work of public safety agencies in the state and the State Interop-

erability Executive Council, created under section 3 of this 2005 Act, to develop a Public Safety Wireless Infrastructure Replacement Plan that:

(a) Guides consolidation of existing radio infrastructure;
(b) Provides for future management of the infrastructure;
(c) Details the engineering and technology specifications for replacement and modernization of the public safety communications infrastructure, allowing for alternative options and phased system development; and

(d) Describes the overall benefits and cost of the system including, but not limited to, specific descriptions of:

(A) The capability of the system to facilitate interconnections among state, local and federal systems;

(B) How the system will comply with Federal Communications Commission requirements; and

(C) Avoided costs the shared system can provide.

(2) The Office of Emergency Management shall:

(a) Submit reports on the progress of plan development to the Emergency Board and the Joint Legislative Committee on Information Management and Technology on or before November 30, 2005, and June 30, 2006.

(b) Submit the final plan to the Governor, the President of the Senate and the Speaker of the House of Representatives on or before January 12, 2007.

(c) Concurrent with submission of the final plan, submit to the Legislative Assembly one or more proposals for financing implementation of the plan that include consideration of the following financial resources:

(A) Federal funding sources;

(B) Existing or new fee income or excise taxes; and

(C) Cooperative local and state financing components.

SECTION 3. (1) The State Interoperability Executive Council is created within the Office of Emergency Management. The membership of the council shall consist of:

(a) Two members from the Legislative Assembly, as follows:

(A) The President of the Senate shall appoint one member from the Senate with an interest in public safety communications infrastructure; and

(B) The Speaker of the House of Representatives shall appoint one member from the House of Representatives with an interest in public safety and wireless communications infrastructure.

(b) The following members appointed by the Governor:

(A) One member from the Department of State Police;

(B) One member from the Office of Emergency Management;

(C) One member from the State Forestry Department;

(D) One member from the Department of Corrections;

(E) One member from the Department of Transportation;

(F) One member from the Oregon Department of Administrative Services;

(G) One member from the Department of Human Services;

(H) One member from the Oregon Military Department;

(I) One member from the Department of Public Safety Standards and Training;

(J) One member of an Indian tribe as defined in ORS 97.740;

(K) One member from a nonprofit professional organization devoted to the enhancement of public safety communications systems; and

(L) One member from the public.

(c) The following members appointed by the Governor with the concurrence of the President of the Senate and the Speaker of the House of Representatives:

(A) One member from the Oregon Fire Chiefs' Association;

(B) One member from the Oregon Association Chiefs of Police;

- (C) One member from the Oregon State Sheriffs' Association;
- (D) One member from the Association of Oregon Counties;
- (E) One member from the League of Oregon Cities; and
- (F) One member from the Special Districts Association of Oregon.

(2) Each agency or organization identified in subsection (1)(b)(A) to (I) and (1)(c) of this section shall recommend a person from the agency or organization for membership on the council.

(3) Members of the council are not entitled to compensation, but in the discretion of the Director of the Office of Emergency Management may be reimbursed from funds available to the Office of Emergency Management for actual and necessary travel and other expenses incurred by them in the performance of their official duties in the manner and amount provided in ORS 292.495.

(4) Members of the Legislative Assembly appointed to the council are nonvoting members and may act in an advisory capacity only.

SECTION 4. The State Interoperability Executive Council created under section 3 of this 2005 Act shall:

(1) Work with public safety agencies in the state to develop a Public Safety Wireless Infrastructure Replacement Plan as provided under section 2 of this 2005 Act.

(2) Develop an Oregon Interoperable Communication Plan. The goal of the plan shall be to achieve statewide interoperability within six years of the effective date of this 2005 Act. In developing the plan, the council shall:

(a) Recommend strategies to improve wireless interoperability among state and local public safety agencies;

(b) Develop standards to promote consistent development of existing and future wireless communications infrastructures;

(c) Identify immediate short-term technological and policy solutions to tie existing wireless communications infrastructures together into an interoperable communications system;

(d) Develop long-term technological and policy recommendations to establish a statewide public safety radio system to improve emergency response and day-to-day public safety operations; and

(e) Develop recommendations for legislation and for the development of state and local policies to promote wireless interoperability in Oregon.

(3) Approve, subject to approval by the Director of the Office of Emergency Management, investments by the State of Oregon in public safety communications systems.

(4) Coordinate state and local activities related to obtaining federal grants for support of interoperability.

(5) Develop and provide technical assistance, training and, if requested, appropriate dispute resolution services to state and local agencies responsible for implementation of the Oregon Interoperable Communication Plan.

(6) Report, in the manner required by ORS 192.245, to the Legislative Assembly on or before February 1 of each odd-numbered year on the development of the Oregon Interoperable Communication Plan and the council's other activities.

(7) Adopt rules necessary to carry out its duties and powers.

SECTION 5. (1) The Director of the Office of Emergency Management shall advise the State Interoperability Executive Council on the implementation of the Oregon Interoperable Communication Plan and coordinate interoperability among all state agencies.

(2) State agencies that own or operate public safety communications systems shall coordinate their efforts and investments to achieve the statewide interoperability goal set by the council and implement the Oregon Interoperable Communication Plan approved by the director.

SECTION 6. Notwithstanding any other law limiting expenditures, the limitation on expenditures established by section 2, chapter ___, Oregon Laws 2005 (Enrolled House Bill 5167), for the biennium beginning July 1, 2005, as the maximum limit for payment of expenses from fees, moneys or other revenues, including Miscellaneous Receipts, but excluding lottery funds and federal funds, collected or received by the Office of Emergency Management is increased by \$382,000 for the purpose of carrying out the provisions of sections 2, 3, 4 and 5 of this 2005 Act.

SECTION 7. (1) The Interagency Hazard Communication Council is abolished. On the operative date of this section, the tenure of the members of the council ceases.

(2) All the duties, functions and powers of the Interagency Hazard Communication Council are imposed upon, transferred to and vested in the office of the State Fire Marshal.

(3) The chairperson of the Interagency Hazard Communication Council shall deliver to the office of the State Fire Marshal all records and property within the jurisdiction of the council that relate to the duties, functions and powers transferred by this section.

SECTION 8. (1) The Oregon Homeland Security Council is created within the Office of Emergency Management. The council shall:

(a) Receive briefings on security matters for which the office is responsible at least annually from state agencies and organizations as determined by the council; and

(b) Advise state agencies with responsibility for security matters on the future direction of the office's planning, preparedness, response and recovery activities.

(2) The membership of the council shall consist of:

(a) Four members from the Legislative Assembly appointed as follows:

(A) Two members from the Senate appointed by the President of the Senate; and

(B) Two members from the House of Representatives appointed by the Speaker of the House of Representatives;

(b) The Governor;

(c) The Adjutant General;

(d) The Superintendent of State Police;

(e) The Director of the Office of Emergency Management; and

(f) Additional members appointed by the Governor who the Governor determines necessary to fulfill the functions of the council, including state agency heads, elected state officials, local government officials, a member of the governing body of an Indian tribe and representatives from the private sector.

(3) Each member appointed to the council under subsection (2)(a) and (f) of this section serves at the pleasure of the appointing authority. The membership of a public official ceases upon termination of the office held by the official at the time of appointment to the council.

(4) The Governor shall be chairperson of the council.

(5) Members of the council are not entitled to compensation but, at the discretion of the director, may be reimbursed, in the manner and amount provided in ORS 292.495, from funds available to the office for actual and necessary travel and other expenses incurred in the performance of their duties as members of the council.

SECTION 9. ORS 401.025 is amended to read:

401.025. As used in ORS 401.015 to 401.105, 401.260 to 401.325 and 401.355 to 401.580, unless the context requires otherwise:

(1) "Beneficiary" has the meaning given that term in ORS 656.005.

(2) "Commission" means the Seismic Safety Policy Advisory Commission established under ORS 401.337.

[(3) "Director" means the Director of the Office of Emergency Management.]

[(4)] (3) "Emergency" includes any [man-made] **human caused** or natural event or circumstance causing or threatening loss of life, injury to person or property, human suffering or financial loss, and includes, but is not limited to, fire, explosion, flood, severe weather, drought, earthquake, volcanic activity, spills or releases of oil or hazardous material as defined in ORS 466.605, contam-

ination, utility or transportation emergencies, disease, blight, infestation, crisis influx of migrants unmanageable by the county, civil disturbance, riot, sabotage and war.

[(5)] (4) “Emergency management agency” means an organization created and authorized under ORS 401.015 to 401.105, 401.260 to 401.325 and 401.355 to 401.580 by the state, county or city to provide for and assure the conduct and coordination of functions for comprehensive emergency program management.

[(6)] (5) “Emergency program management” includes all the tasks and activities necessary to provide, support and maintain the ability of the emergency services system to prevent or reduce the impact of emergency or disaster conditions which includes, but is not limited to, coordinating development of plans, procedures, policies, fiscal management, coordination with nongovernmental agencies and organizations, providing for a coordinated communications and alert and notification network and a public information system, personnel training and development and implementation of exercises to routinely test the emergency services system.

[(7)] (6) “Emergency program manager” means the person administering the emergency management agency of a county or city.

[(8)] (7) “Emergency service agency” means an organization within a local government which performs essential services for the public’s benefit prior to, during or following an emergency. This includes, but is not limited to, organizational units within local governments, such as law enforcement, fire control, health, medical and sanitation services, public works and engineering, public information and communications.

[(9)] (8) “Emergency service worker” means an individual who, under the direction of an emergency service agency or emergency management agency, performs emergency services and:

(a) Is a registered volunteer or independently volunteers to serve without compensation and is accepted by the [office] **Office of Emergency Management** or the emergency management agency of a county or city; or

(b) Is a member of the Oregon State Defense Force acting in support of the emergency services system.

[(10)] (9) “Emergency services” includes those activities provided by state and local government agencies with emergency operational responsibilities to prepare for and carry out any activity to prevent, minimize, respond to or recover from an emergency. These activities include, without limitation, coordination, preparedness planning, training, interagency liaison, fire fighting, oil or hazardous material spill or release cleanup as defined in ORS 466.605, law enforcement, medical, health and sanitation services, engineering and public works, search and rescue activities, warning and public information, damage assessment, administration and fiscal management, and those measures defined as “civil defense” in section 3 of the Act of January 12, 1951, P.L. 81-920 (50 U.S.C. 2252).

[(11)] (10) “Emergency services system” means that system composed of all agencies and organizations involved in the coordinated delivery of emergency services.

[(12)] (11) “Injury” means any personal injury sustained by an emergency service worker by accident, disease or infection arising out of and in the course of emergency services or death resulting proximately from the performance of emergency services.

[(13)] (12) “Local government” means any governmental entity authorized by the laws of this state.

[(14)] (13) “Major disaster” means any event defined as a “major disaster” [by the Act of May 22, 1974, P.L. 93-288] **under 42 U.S.C. 5122(2)**.

[(15)] “Office” means the Office of Emergency Management of the Department of State Police.]

[(16)] (14) “Oregon emergency management plan” means the state emergency preparedness operations and management plan. The Office of Emergency Management is responsible for coordinating emergency planning with government agencies and private organizations, preparing the plan for the Governor’s signature, and maintaining and updating the plan as necessary.

[(17)] (15) “Search and rescue” means the acts of searching for, rescuing or recovering, by means of ground or marine activity, any person who is lost, injured or killed while out of doors.

However, "search and rescue" does not include air activity in conflict with the activities carried out by the Oregon Department of Aviation.

[(18)] (16) "Sheriff" means the chief law enforcement officer of a county.

SECTION 10. ORS 401.270 is amended to read:

401.270. The Director of the Office of Emergency Management shall be responsible for coordinating and facilitating emergency planning, preparedness, response and recovery activities with the state and local emergency services agencies and organizations, and shall, with the approval of the Superintendent of State Police or as directed by the Governor:

(1) Make rules that are necessary and proper for the administration and implementation of ORS 401.015 to 401.105, 401.260 to 401.325, 401.355 to 401.580 and 401.706;

(2) Coordinate the activities of all public and private organizations specifically related to providing emergency services within this state;

(3) Maintain a cooperative liaison with emergency management agencies and organizations of local governments, other states and the federal government;

(4) Have such additional authority, duties and responsibilities authorized by ORS 401.015 to 401.105, 401.260 to 401.325 and 401.355 to 401.580 or as may be directed by the Governor;

(5) Administer grants relating to emergency program management and emergency services for the state;

(6) Provide for and staff a State Emergency Operations Center to aid the Governor and the Office of Emergency Management in the performance of duties under ORS 401.015 to 401.105, 401.260 to 401.325, 401.355 to 401.580 and 401.706;

(7) Serve as the Governor's authorized representative for coordination of certain response activities and managing the recovery process;

(8) Establish training and professional standards for local emergency program management personnel;

(9) Establish task forces and advisory groups to assist the office in achieving mandated responsibilities; [and]

(10) Enforce compliance requirements of federal and state agencies for receiving funds and conducting designated emergency functions[.]; **and**

(11) Coordinate the activities of state and local governments to enable state and local governments to work together during domestic incidents as provided in the National Incident Management System established by the Homeland Security Presidential Directive 5 of February 28, 2003.

SECTION 11. ORS 401.305 is amended to read:

401.305. (1) Each county of this state shall, and each city may, establish an emergency management agency which shall be directly responsible to the executive officer or governing body of the county or city.

(2) The executive officer or governing body of each county and any city which participates shall appoint an emergency program manager who shall have responsibility for the organization, administration and operation of such agency, subject to the direction and control of the county or city.

(3) The local governing bodies of counties and cities that have both city and county emergency management programs shall jointly establish policies which provide direction and identify and define the purpose and roles of the individual emergency management programs, specify the responsibilities of the emergency program managers and staff and establish lines of communication, succession and authority of elected officials for an effective and efficient response to emergency conditions.

(4) Each emergency management agency shall perform emergency program management functions within the territorial limits of the county or city and may perform such functions outside the territorial limits as required under any mutual aid or cooperative assistance agreement or as authorized by the county or city.

(5) [Such] **The** emergency management functions shall include, as a minimum[,]:

(a) Coordination of the planning activities necessary to prepare and maintain a current emergency operations plan, management and maintenance of emergency operating facilities from which elected and appointed officials can direct emergency and disaster response activities[, and];

(b) Establishment of an incident command structure for management of a coordinated response by all local emergency service agencies; **and**

(c) **Coordination with the Office of Emergency Management to integrate effective practices in emergency preparedness and response as provided in the National Incident Management System established by the Homeland Security Presidential Directive 5 of February 28, 2003.**

SECTION 12. ORS 401.515 is amended to read:

401.515. (1) During the existence of an emergency, the state and any local government, any agent thereof or emergency service worker engaged in any emergency services activity, while complying with or attempting to comply with ORS 401.015 to 401.105, 401.260 to 401.325 and 401.355 to 401.580 or any rule [promulgated] **adopted** under those sections, [shall] **is not**, except in cases of willful misconduct, gross negligence or bad faith, [be] liable for the death or injury of any person, or damage or loss of property, as a result of that activity.

(2) There shall be no liability on the part of a person who owns or maintains any building or premises which has been designated by any emergency management agency or emergency service agency or any public body or officer of this state or the United States as a fallout shelter or a shelter from destructive operations or attacks by enemies of the United States for the death or injury to any individual or damage to or loss of property while in or upon the building or premises as a result of the condition of the building or premises or as a result of any act or omission, except willful misconduct, gross negligence or bad faith of such person or the servants, agents or employees of the person when the dead or injured individual entered or went on or into the building or premises for the purpose of seeking refuge therein during or in anticipation of destructive operations or attacks by enemies of the United States or during tests ordered by lawful authority.

(3) The provisions of ORS 401.015 to 401.105, 401.260 to 401.325 and 401.355 to 401.580 [shall] **do not** affect the right of any person to receive benefits or compensation to which the person would otherwise be entitled under ORS 401.015 to 401.105, 401.260 to 401.325 and 401.355 to 401.580, under ORS chapter 656, under any pension or retirement law or under any act of Congress.

(4) Emergency service workers, in carrying out, complying with or attempting to comply with any order or rule issued under ORS 401.015 to 401.105, 401.260 to 401.325 and 401.355 to 401.580 or any local ordinance, or performing any of their authorized functions or duties or training for the performance of their authorized functions or duties, shall have the same degree of responsibility for their actions and enjoy the same immunities as officers and employees of the state and its local governments performing similar work.

(5) [Nothing in] This section [shall] **does not** excuse any governmental agency from liability for intentional confiscation or intentional destruction of private property.

(6) [There shall be no liability incurred by any] **A** person who complies with [an] **a lawful** order of the Governor under ORS 401.015 to 401.105, 401.260 to 401.325 and 401.355 to 401.580 **incurs no liability** for damages resulting from compliance.

(7)(a) **An officer, employee or agent of the federal government or another state, or an agency or political subdivision of another state, who is accepted by the Office of Emergency Management to act as an emergency service worker is an agent of this state for the purposes of this section and ORS 30.260 to 30.300.**

(b) **An officer, employee or agent of the federal government or another state, or an agency or political subdivision of another state, who is accepted by a local government emergency management agency to act as an emergency service worker is an agent of the local government emergency management agency for the purposes of this section and ORS 30.260 to 30.300.**

SECTION 13. ORS 453.317 is amended to read:

453.317. (1) The State Fire Marshal shall develop a hazardous substance survey and distribute the survey to employers in this state. The survey shall request the following information from such employers:

(a) The identity and hazard classification of the hazardous substance as listed on a material safety data sheet;

(b) The approximate amount and location of the hazardous substance;

(c) The name and telephone number of personnel qualified to give technical, onsite information about hazardous substances; and

(d) Any procedures established by the employer for the control of hazardous substances in the event of an emergency.

(2) In addition to the information to be provided under subsection (1) of this section, the State Fire Marshal may by rule establish additional requirements for obtaining hazardous substance information the State Fire Marshal considers necessary. All rules adopted under this subsection shall be adopted after public hearing in accordance with ORS chapter 183.

[3] *Before the development of the initial hazardous substance survey, the State Fire Marshal shall consult with the Interagency Hazard Communication Council established under ORS 453.510 regarding:*

[a] *Interagency cooperation in the development of the hazardous substance survey; and*

[b] *Interagency access to data collected as the result of ORS 453.307 to 453.414 and 476.030.*

[4] (3) Any employer receiving a hazardous substance survey shall complete the hazardous substance survey and return it to the State Fire Marshal not later than March 1 of each year or within 60 days after the date the State Fire Marshal mails the hazardous substance survey, whichever is later.

[5] (4) The State Fire Marshal shall update the hazardous substance survey once every 12 months.

[6] (5) An employer shall update and return the hazardous substance survey on or before March 1 of each year or within 60 days after the date the State Fire Marshal mails the survey, whichever is later, or an employer shall update the hazardous substance survey whenever any substantive information required to be provided changes, whichever situation occurs most often.

[7] (6) The Director of the Department of Consumer and Business Services shall participate in the development and updating of the hazardous substance survey and shall have access to the data included in the survey.

[8] (7) The State Fire Marshal may conduct an inspection to confirm the validity of a hazardous substance survey required by this section. The inspection shall be conducted according to the provisions of ORS 476.150.

SECTION 14. ORS 453.520 is amended to read:

453.520. (1) The Governor shall designate the [*Interagency Hazard Communication Council*] **office of the State Fire Marshal** as the state emergency response commission as required by the Emergency Planning and Community Right-to-Know Act of 1986 [(*P.L. 99-499*)] (**42 U.S.C. 11001 et seq.**).

(2) **The office shall:**

(a) **Provide, in a timely manner, advice to a state agency that is required to consult with the office about programs that involve hazardous materials or hazardous substances; and**

(b) **Undertake all duties of a state emergency response commission required by the Emergency Planning and Community Right-to-Know Act of 1986 (42 U.S.C. 11001 et seq.) including but not limited to:**

(A) **Designating emergency planning districts;**

(B) **Establishing local emergency planning committees within emergency planning districts and appoint members to the local emergency planning committees; and**

(C) **Providing comments on local emergency plans.**

SECTION 15. ORS 453.825 is amended to read:

453.825. (1) The Department of Transportation shall coordinate development of a single plan and procedure for the regulation of the transportation of hazardous material and waste and radioactive material and waste in Oregon.

(2) In developing the plan under subsection (1) of this section, the Department of Transportation shall cooperate with the [*Interagency Hazard Communication Council created under ORS 453.510*] **office of the State Fire Marshal**.

(3) As used in this section, "hazardous waste" has the meaning given that term in ORS 466.005.

SECTION 16. ORS 466.620 is amended to read:

466.620. In accordance with the applicable provisions of ORS chapter 183, the Environmental Quality Commission shall adopt an oil and hazardous material emergency response master plan consistent with the plan adopted by the [*Interagency Hazard Communications Council pursuant to the provisions of ORS 453.317 (1) to (6), 453.510,*] **Department of Transportation under ORS 453.825 and 453.835**, and after consultation with the [*Interagency Hazard Communications Council*] **office of the State Fire Marshal**, the Oregon State Police, the Oregon Fire Chiefs Association and any other appropriate agency or organization.

SECTION 17. ORS 453.307 is amended to read:

453.307. As used in ORS 453.307 to 453.414:

(1) "Community right to know regulatory program" or "local program" means any law, rule, ordinance, regulation or charter amendment established, enforced or enacted by a local government that requires an employer to collect or report information relating to the use, storage, release, possession or composition of hazardous substances and toxic substances if a primary intent of the law, rule, ordinance, regulation or charter amendment is the public distribution of the information.

(2) "Emergency service personnel" includes those entities providing emergency services as defined in ORS 401.025 [(8) and (10)].

(3) "Employer" means:

(a) Any person operating a facility that is included in one or more of the 21 standard industrial classification categories in Appendix B of the Natural Resources Defense Council v. Train Consent Decree of June 8, 1976 (8 E.R.C. 2120); or

(b) Any person operating a facility designated by the State Fire Marshal.

(4) "Fire district" means any agency having responsibility for providing fire protection services.

(5) "Hazardous substance" means:

(a) Any substance designated as hazardous by the Director of the Department of Consumer and Business Services or by the State Fire Marshal;

(b) Any substance for which a material safety data sheet is required by the Director of the Department of Consumer and Business Services under ORS 654.035 and which appears on the list of Threshold Limit Values for Chemical Substances and Physical Agents in the Work Environment by the American Conference of Governmental Industrial Hygienists; or

(c) Radioactive waste and material as defined in ORS 469.300 and radioactive substance as defined in ORS 453.005.

(6) "Health professional" means a physician as defined in ORS 677.010, registered nurse, industrial hygienist, toxicologist, epidemiologist or emergency medical technician.

(7) "Law enforcement agency" has the meaning given that term in ORS 181.010.

(8) "Local government" means a city, town, county, regional authority or other political subdivision of this state.

(9) "Person" includes individuals, corporations, associations, firms, partnerships, joint stock companies, public and municipal corporations, political subdivisions, the state and any agency thereof, and the federal government and any agency thereof.

(10) "Trade secret" has the meaning given that term in ORS 192.501 (2).

SECTION 18. ORS 654.196 is amended to read:

654.196. (1) The Director of the Department of Consumer and Business Services may by rule require employers to provide information to employees relating to the contents of piping systems. The rules shall include, but need not be limited to requirements for:

(a) Labeling piping systems to provide notice about hazardous chemicals contained in the system; and

(b) Labeling a piping system that uses asbestos as a pipe insulation material.

(2) Every employer shall post a sign in the location where notices to employees are normally posted to inform employees that they have a right under this section and ORS 453.317 [(7)] (6) to information from the employer regarding hazardous substances found in the place of employment.

(3) The sign required under subsection (2) of this section shall include, but need not be limited to, the following information and shall be substantially in the following form:

NOTICE TO EMPLOYEES

You have a right under state law to information about hazardous substances found in your place of employment. For this information, contact your employer.

(4) Notwithstanding any other provision of this chapter or ORS 192.410 to 192.505, an employer may withhold the precise chemical name of a chemical only if the employer can substantiate that:

(a) The chemical name is a trade secret with commercial value that can be protected only by limiting disclosure; and

(b) The commercial value of the product cannot be preserved by withholding the processes, mixture percentages or other aspects of the production of the product instead of its chemical constituents.

(5) A trade secret designation claimed under subsection (4) of this section may be subject to yearly review.

(6) Notwithstanding any other provision of this chapter or ORS 192.410 to 192.505, if a treating physician or health professional concludes that the chemical identity of a hazardous chemical used in an employer's place of employment is necessary to prescribe necessary treatment for a patient, the employer may not require the physician or health professional to sign a confidentiality agreement as a condition to the release of the information by the employer, manufacturer or importer.

SECTION 19. ORS 453.510, 453.517 and 453.527 are repealed.

SECTION 20. Section 7 of this 2005 Act and the repeal of ORS 453.510, 453.517 and 453.527 by section 19 of this 2005 Act become operative on January 1, 2006.

SECTION 21. This 2005 Act being necessary for the immediate preservation of the public peace, health and safety, an emergency is declared to exist, and this 2005 Act takes effect on its passage.

Passed by House August 2, 2005

.....
Chief Clerk of House

.....
Speaker of House

Passed by Senate August 4, 2005

.....
President of Senate

Received by Governor:

.....M,....., 2005

Approved:

.....M,....., 2005

.....
Governor

Filed in Office of Secretary of State:

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Appendix F

Region 35 Pre-Coordination Allotment Plan

SECTION A: Pages 1-13

Lists Frequencies by FCC Channels number, Bandwidth, Mobile Frequency, Base Frequency, and assigned Counties

SECTION B: Pages 1-13

Alphabetical List of Counties with assigned FCC Channel numbers per county, with associated Base and Mobile Frequencies.

SECTION C: Pages 1-56

Detailed alphabetical list of Counties with assigned FCC Channel numbers per county, with associated Base and Mobile Frequencies. Includes co-channel usage and adjacent county usage.

SECTION A

04/27/10

Region 35 - Oregon
Allotments by FCC Channel

FCC Channel	Bandwidth	Mobile Frequency	Base Frequency	County	Notation
13-16	25.00 KHz	799.087500 MHz	769.087500 MHz	Coos Harney Jefferson Klamath Polk	
17-20	25.00 KHz	799.112500 MHz	769.112500 MHz	Benton Josephine Lake Union Wallowa Wasco	
25-28	25.00 KHz	799.162500 MHz	769.162500 MHz	Josephine Lane Sherman Washington	
29-32	25.00 KHz	799.187500 MHz	769.187500 MHz	Crook Umatilla	
33-36	25.00 KHz	799.212500 MHz	769.212500 MHz	Curry Gilliam Klamath Marion	
41-44	25.00 KHz	799.262500 MHz	769.262500 MHz	Clatsop Coos Crook Curry Jackson Josephine Linn	
45-48	25.00 KHz	799.287500 MHz	769.287500 MHz	Douglas Harney Jefferson Morrow Wallowa Yamhill	
49-52	25.00 KHz	799.312500 MHz	769.312500 MHz	Curry Deschutes Lincoln	
53-56	25.00 KHz	799.337500 MHz	769.337500 MHz	Coos Gilliam Lake Malheur Washington	
57-60	25.00 KHz	799.362500 MHz	769.362500 MHz	Coos Curry Josephine Polk Umatilla Wasco	
65-68	25.00 KHz	799.412500 MHz	769.412500 MHz	Grant Josephine Lane Sherman Washington	
69-72	25.00 KHz	799.437500 MHz	769.437500 MHz	Hood River	
73-76	25.00 KHz	799.462500 MHz	769.462500 MHz	Benton Curry Gilliam Klamath Malheur	
81-84	25.00 KHz	799.512500 MHz	769.512500 MHz	Clatsop	

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				Hood River Lane
85-88	25.00 KHz	799.537500 MHz	769.537500 MHz	Douglas Harney Malheur Sherman Yamhill
89-92	25.00 KHz	799.562500 MHz	769.562500 MHz	Coos Curry Jackson Josephine Linn Union Wallowa Wheeler
93-96	25.00 KHz	799.587500 MHz	769.587500 MHz	Coos Gilliam Harney Malheur Multnomah
97-100	25.00 KHz	799.612500 MHz	769.612500 MHz	Jackson Umatilla Wasco Yamhill
105-108	25.00 KHz	799.662500 MHz	769.662500 MHz	Harney Josephine Lane Multnomah Umatilla
109-112	25.00 KHz	799.687500 MHz	769.687500 MHz	Jefferson Polk
113-116	25.00 KHz	799.712500 MHz	769.712500 MHz	Gilliam Washington
121-124	25.00 KHz	799.762500 MHz	769.762500 MHz	Deschutes Josephine Lincoln
125-128	25.00 KHz	799.787500 MHz	769.787500 MHz	Hood River Morrow Umatilla Yamhill
129-132	25.00 KHz	799.812500 MHz	769.812500 MHz	Baker Clatsop Crook Lane
133-136	25.00 KHz	799.837500 MHz	769.837500 MHz	Coos Grant Polk Wasco
137-140	25.00 KHz	799.862500 MHz	769.862500 MHz	Douglas Multnomah Union Wheeler
145-148	25.00 KHz	799.912500 MHz	769.912500 MHz	Benton Jackson Wallowa Wasco
149-152	25.00 KHz	799.937500 MHz	769.937500 MHz	Deschutes Multnomah
153-156	25.00 KHz	799.962500 MHz	769.962500 MHz	Douglas Marion Umatilla
161-164	25.00 KHz	800.012500 MHz	770.012500 MHz	Crook Jackson

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				Josephine Linn
165-168	25.00 KHz	800.037500 MHz	770.037500 MHz	Douglas Grant Wasco Yamhill
169-172	25.00 KHz	800.062500 MHz	770.062500 MHz	Clatsop Jefferson Lane Malheur
173-176	25.00 KHz	800.087500 MHz	770.087500 MHz	Coos Klamath Washington Wheeler
177-180	25.00 KHz	800.112500 MHz	770.112500 MHz	Deschutes Hood River Morrow Polk Umatilla
185-188	25.00 KHz	800.162500 MHz	770.162500 MHz	Lane Tillamook Union
189-192	25.00 KHz	800.187500 MHz	770.187500 MHz	Clackamas Coos Wheeler
193-196	25.00 KHz	800.212500 MHz	770.212500 MHz	Columbia Harney Jackson Linn
201-204	25.00 KHz	800.262500 MHz	770.262500 MHz	Crook Jackson Josephine Linn
205-208	25.00 KHz	800.287500 MHz	770.287500 MHz	Clackamas Wheeler
209-212	25.00 KHz	800.312500 MHz	770.312500 MHz	Harney Jackson Jefferson Josephine Lincoln
213-216	25.00 KHz	800.337500 MHz	770.337500 MHz	Douglas Gilliam Lake Multnomah Union
217-220	25.00 KHz	800.362500 MHz	770.362500 MHz	Baker Coos Deschutes Hood River Polk
225-228	25.00 KHz	800.412500 MHz	770.412500 MHz	Douglas Wallowa Wasco Washington
229-232	25.00 KHz	800.437500 MHz	770.437500 MHz	Deschutes Malheur
233-236	25.00 KHz	800.462500 MHz	770.462500 MHz	Benton Gilliam Jackson Multnomah
241-244	25.00 KHz	800.512500 MHz	770.512500 MHz	Grant Lincoln Wasco

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245-248	25.00 KHz	800.537500 MHz	770.537500 MHz	Clackamas Douglas Gilliam Harney
249-252	25.00 KHz	800.562500 MHz	770.562500 MHz	Clatsop Crook Lane
253-256	25.00 KHz	800.587500 MHz	770.587500 MHz	Clackamas Coos Klamath Morrow Wallowa
257-260	25.00 KHz	800.612500 MHz	770.612500 MHz	Baker Curry Lane Multnomah Tillamook
265-268	25.00 KHz	800.662500 MHz	770.662500 MHz	Columbia Grant Josephine Lane
269-272	25.00 KHz	800.687500 MHz	770.687500 MHz	Jefferson Lake Polk
273-276	25.00 KHz	800.712500 MHz	770.712500 MHz	Douglas Umatilla Washington
281-284	25.00 KHz	800.762500 MHz	770.762500 MHz	Harney Jackson Josephine Lincoln Sherman
285-288	25.00 KHz	800.787500 MHz	770.787500 MHz	Curry Klamath Linn Wheeler
289-292	25.00 KHz	800.812500 MHz	770.812500 MHz	Deschutes Polk Union Wallowa
293-296	25.00 KHz	800.837500 MHz	770.837500 MHz	Douglas Gilliam Lake Washington
297-300	25.00 KHz	800.862500 MHz	770.862500 MHz	Lane Multnomah Tillamook
305-308	25.00 KHz	800.912500 MHz	770.912500 MHz	Josephine Marion Morrow
309-312	25.00 KHz	800.937500 MHz	770.937500 MHz	Lane Malheur Multnomah
313-316	25.00 KHz	800.962500 MHz	770.962500 MHz	Coos Lake Union Wasco Yamhill
321-324	25.00 KHz	801.012500 MHz	771.012500 MHz	Coos Crook Curry Grant Hood River

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				Klamath Polk
325-328	25.00 KHz	801.037500 MHz	771.037500 MHz	Clackamas Douglas Harney Morrow Umatilla
329-332	25.00 KHz	801.062500 MHz	771.062500 MHz	Baker Crook Jackson Josephine Linn Malheur
333-336	25.00 KHz	801.087500 MHz	771.087500 MHz	Lane Sherman
337-340	25.00 KHz	801.112500 MHz	771.112500 MHz	Clatsop Coos Deschutes Malheur
341-344	25.00 KHz	801.137500 MHz	771.137500 MHz	Baker Curry Gilliam Lake Multnomah
345-348	25.00 KHz	801.162500 MHz	771.162500 MHz	Baker Deschutes Josephine Lincoln
349-352	25.00 KHz	801.187500 MHz	771.187500 MHz	Coos Grant Klamath Tillamook Wasco
353-356	25.00 KHz	801.212500 MHz	771.212500 MHz	Clackamas Harney Jackson Malheur Morrow Wallowa
357-360	25.00 KHz	801.237500 MHz	771.237500 MHz	Jefferson Klamath Polk
361-364	25.00 KHz	801.262500 MHz	771.262500 MHz	Douglas Morrow Umatilla Washington
365-368	25.00 KHz	801.287500 MHz	771.287500 MHz	Clatsop Coos Curry Grant Hood River Klamath
369-372	25.00 KHz	801.312500 MHz	771.312500 MHz	Crook Curry Linn
373-376	25.00 KHz	801.337500 MHz	771.337500 MHz	Harney Lane Sherman
377-380	25.00 KHz	801.362500 MHz	771.362500 MHz	Columbia Coos Deschutes
381-384	25.00 KHz	801.387500 MHz	771.387500 MHz	Jackson Malheur Multnomah

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				Union Wallowa Wheeler
385-388	25.00 KHz	801.412500 MHz	771.412500 MHz	Lake Lincoln Morrow
389-392	25.00 KHz	801.437500 MHz	771.437500 MHz	Douglas Morrow Yamhill
393-396	25.00 KHz	801.462500 MHz	771.462500 MHz	Clatsop Grant Hood River Linn
397-400	25.00 KHz	801.487500 MHz	771.487500 MHz	Baker Clackamas Deschutes Gilliam Josephine
401-404	25.00 KHz	801.512500 MHz	771.512500 MHz	Baker Jefferson Klamath Tillamook
405-408	25.00 KHz	801.537500 MHz	771.537500 MHz	Coos Curry Deschutes Josephine Polk
409-412	25.00 KHz	801.562500 MHz	771.562500 MHz	Crook Jackson Marion
413-416	25.00 KHz	801.587500 MHz	771.587500 MHz	Curry Klamath Lincoln Wheeler
417-420	25.00 KHz	801.612500 MHz	771.612500 MHz	Coos Harney Jefferson Malheur Tillamook Union Wallowa
421-424	25.00 KHz	801.637500 MHz	771.637500 MHz	Coos Curry Harney Jackson Josephine Marion
425-428	25.00 KHz	801.662500 MHz	771.662500 MHz	Clatsop Lane Wallowa
429-432	25.00 KHz	801.687500 MHz	771.687500 MHz	Douglas Gilliam Harney Lake Washington
433-436	25.00 KHz	801.712500 MHz	771.712500 MHz	Hood River Klamath Lincoln Morrow Wallowa
437-440	25.00 KHz	801.737500 MHz	771.737500 MHz	Baker Benton Wasco
441-444	25.00 KHz	801.762500 MHz	771.762500 MHz	Douglas

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				Morrow Multnomah Umatilla
445-448	25.00 KHz	801.787500 MHz	771.787500 MHz	Deschutes Malheur Tillamook
449-452	25.00 KHz	801.812500 MHz	771.812500 MHz	Benton Harney Jackson Jefferson Morrow Umatilla
453-456	25.00 KHz	801.837500 MHz	771.837500 MHz	Clatsop Jefferson Lake Lincoln Tillamook Union Wallowa
457-460	25.00 KHz	801.862500 MHz	771.862500 MHz	Douglas Gilliam Harney
461-464	25.00 KHz	801.887500 MHz	771.887500 MHz	Crook Jackson Josephine Marion Wallowa
465-468	25.00 KHz	801.912500 MHz	771.912500 MHz	Klamath Wasco Yamhill
469-472	25.00 KHz	801.937500 MHz	771.937500 MHz	Columbia Grant Lane
473-476	25.00 KHz	801.962500 MHz	771.962500 MHz	Deschutes Lincoln Malheur Morrow Umatilla
477-480	25.00 KHz	801.987500 MHz	771.987500 MHz	Clackamas Douglas Wheeler
481-484	25.00 KHz	802.012500 MHz	772.012500 MHz	Clatsop Coos Curry Josephine Wasco
485-488	25.00 KHz	802.037500 MHz	772.037500 MHz	Benton Lake Sherman Union Wallowa
489-492	25.00 KHz	802.062500 MHz	772.062500 MHz	Grant Klamath Washington
493-496	25.00 KHz	802.087500 MHz	772.087500 MHz	Gilliam Josephine Marion
497-500	25.00 KHz	802.112500 MHz	772.112500 MHz	Baker Crook Lane
501-504	25.00 KHz	802.137500 MHz	772.137500 MHz	Columbia Douglas Harney Malheur

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Channel Range	Channel Width	Start Frequency	End Frequency	Counties
				Morrow
505-508	25.00 KHz	802.162500 MHz	772.162500 MHz	Grant Hood River Jackson Lincoln
509-512	25.00 KHz	802.187500 MHz	772.187500 MHz	Benton Coos Crook Curry Grant Josephine
513-516	25.00 KHz	802.212500 MHz	772.212500 MHz	Clatsop Lane Morrow Umatilla Union Wasco
517-520	25.00 KHz	802.237500 MHz	772.237500 MHz	Coos Crook Curry Jackson Josephine Marion Morrow Umatilla Union Wallowa
521-524	25.00 KHz	802.262500 MHz	772.262500 MHz	Lake Linn Tillamook Wheeler
525-528	25.00 KHz	802.287500 MHz	772.287500 MHz	Baker Benton Coos Curry Deschutes Jackson Josephine
529-532	25.00 KHz	802.312500 MHz	772.312500 MHz	Columbia Douglas Gilliam Harney Malheur Union Wallowa
533-536	25.00 KHz	802.337500 MHz	772.337500 MHz	Deschutes Jackson Josephine Lincoln
537-540	25.00 KHz	802.362500 MHz	772.362500 MHz	Coos Curry Josephine Lake Morrow Multnomah
541-544	25.00 KHz	802.387500 MHz	772.387500 MHz	Coos Curry Deschutes Hood River Jackson Josephine Malheur Morrow Tillamook Umatilla
545-548	25.00 KHz	802.412500 MHz	772.412500 MHz	Curry Klamath Lincoln

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549-552	25.00 KHz	802.437500 MHz	772.437500 MHz	Baker Lane Washington
553-556	25.00 KHz	802.462500 MHz	772.462500 MHz	Douglas Umatilla Union Wallowa Wasco Yamhill
557-560	25.00 KHz	802.487500 MHz	772.487500 MHz	Columbia Lane Wallowa
561-564	25.00 KHz	802.512500 MHz	772.512500 MHz	Lake Lane Sherman
565-568	25.00 KHz	802.537500 MHz	772.537500 MHz	Douglas Marion Wheeler
569-572	25.00 KHz	802.562500 MHz	772.562500 MHz	Deschutes Hood River Malheur Morrow Tillamook
573-576	25.00 KHz	802.587500 MHz	772.587500 MHz	Deschutes Jackson Josephine Marion Morrow Umatilla
577-580	25.00 KHz	802.612500 MHz	772.612500 MHz	Gilliam Harney Lane Multnomah
581-584	25.00 KHz	802.637500 MHz	772.637500 MHz	Baker Deschutes Jackson Josephine Lincoln
585-588	25.00 KHz	802.662500 MHz	772.662500 MHz	Columbia Josephine Lane Umatilla Wasco
589-592	25.00 KHz	802.687500 MHz	772.687500 MHz	Baker Coos Curry Klamath Multnomah
593-596	25.00 KHz	802.712500 MHz	772.712500 MHz	Clackamas Lake Lane Morrow Union Wallowa
597-600	25.00 KHz	802.737500 MHz	772.737500 MHz	Linn
601-604	25.00 KHz	802.762500 MHz	772.762500 MHz	Baker Douglas Sherman Yamhill
605-608	25.00 KHz	802.787500 MHz	772.787500 MHz	Jackson Josephine Malheur Marion Wheeler

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609-612	25.00 KHz	802.812500 MHz	772.812500 MHz	Douglas Tillamook Umatilla
613-616	25.00 KHz	802.837500 MHz	772.837500 MHz	Jackson Jefferson Josephine Polk
617-620	25.00 KHz	802.862500 MHz	772.862500 MHz	Clackamas Gilliam Jackson Josephine
621-624	25.00 KHz	802.887500 MHz	772.887500 MHz	Benton Deschutes
625-628	25.00 KHz	802.912500 MHz	772.912500 MHz	Columbia Klamath Morrow Umatilla Wasco
629-632	25.00 KHz	802.937500 MHz	772.937500 MHz	Jackson Washington
633-636	25.00 KHz	802.962500 MHz	772.962500 MHz	Baker Lane Umatilla
637-640	25.00 KHz	802.987500 MHz	772.987500 MHz	Baker Linn Union Wallowa
645-648	25.00 KHz	803.037500 MHz	773.037500 MHz	Douglas Grant Marion
649-652	25.00 KHz	803.062500 MHz	773.062500 MHz	Multnomah
653-656	25.00 KHz	803.087500 MHz	773.087500 MHz	Deschutes Jackson Lincoln Sherman Umatilla
661-664	25.00 KHz	803.137500 MHz	773.137500 MHz	Harney Jackson Lane Multnomah
665-668	25.00 KHz	803.162500 MHz	773.162500 MHz	Douglas Sherman Yamhill
669-672	25.00 KHz	803.187500 MHz	773.187500 MHz	Josephine Polk Wasco
673-676	25.00 KHz	803.212500 MHz	773.212500 MHz	Benton Gilliam Lake Union Wallowa
677-680	25.00 KHz	803.237500 MHz	773.237500 MHz	Douglas Grant Washington
685-688	25.00 KHz	803.287500 MHz	773.287500 MHz	Clackamas Douglas Harney
689-692	25.00 KHz	803.312500 MHz	773.312500 MHz	Baker Clatsop Linn

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693-696	25.00 KHz	803.337500 MHz	773.337500 MHz	Coos Klamath Lincoln Sherman Umatilla
701-704	25.00 KHz	803.387500 MHz	773.387500 MHz	Columbia Harney Lane Sherman
705-708	25.00 KHz	803.412500 MHz	773.412500 MHz	Jefferson Klamath Yamhill
709-712	25.00 KHz	803.437500 MHz	773.437500 MHz	Douglas Marion Wheeler
713-716	25.00 KHz	803.462500 MHz	773.462500 MHz	Benton Curry Jefferson Klamath Malheur Morrow Umatilla
717-720	25.00 KHz	803.487500 MHz	773.487500 MHz	Clackamas Lane Wallowa
725-728	25.00 KHz	803.537500 MHz	773.537500 MHz	Grant Lane Multnomah
729-732	25.00 KHz	803.562500 MHz	773.562500 MHz	Tillamook
733-736	25.00 KHz	803.587500 MHz	773.587500 MHz	Baker Coos Marion
741-744	25.00 KHz	803.637500 MHz	773.637500 MHz	Columbia Douglas Sherman Tillamook
745-748	25.00 KHz	803.662500 MHz	773.662500 MHz	Lake Marion Morrow
749-752	25.00 KHz	803.687500 MHz	773.687500 MHz	Coos Klamath Lincoln Morrow Umatilla
753-756	25.00 KHz	803.712500 MHz	773.712500 MHz	Baker Crook Josephine Lane Washington
757-760	25.00 KHz	803.737500 MHz	773.737500 MHz	Curry Deschutes Tillamook
765-768	25.00 KHz	803.787500 MHz	773.787500 MHz	Crook Jackson Lincoln Union
769-772	25.00 KHz	803.812500 MHz	773.812500 MHz	Linn Malheur
773-776	25.00 KHz	803.837500 MHz	773.837500 MHz	Clackamas Douglas Umatilla
781-784	25.00 KHz	803.887500 MHz	773.887500 MHz	Columbia

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				Grant Lane
785-788	25.00 KHz	803.912500 MHz	773.912500 MHz	Coos Harney Malheur Marion
789-792	25.00 KHz	803.937500 MHz	773.937500 MHz	Klamath Tillamook Umatilla
793-796	25.00 KHz	803.962500 MHz	773.962500 MHz	Benton Sherman
797-800	25.00 KHz	803.987500 MHz	773.987500 MHz	Curry Jefferson Multnomah Union Wallowa
805-808	25.00 KHz	804.037500 MHz	774.037500 MHz	Crook Jackson Multnomah Union
809-812	25.00 KHz	804.062500 MHz	774.062500 MHz	Lane Malheur Sherman
813-816	25.00 KHz	804.087500 MHz	774.087500 MHz	Clackamas Coos Lake Morrow
821-824	25.00 KHz	804.137500 MHz	774.137500 MHz	Deschutes Malheur Marion
825-828	25.00 KHz	804.162500 MHz	774.162500 MHz	Lane Malheur Sherman Yamhill
829-832	25.00 KHz	804.187500 MHz	774.187500 MHz	Harney Lane Washington
833-836	25.00 KHz	804.212500 MHz	774.212500 MHz	Deschutes Lincoln
837-840	25.00 KHz	804.237500 MHz	774.237500 MHz	Coos Curry Jackson Josephine Marion
845-848	25.00 KHz	804.287500 MHz	774.287500 MHz	Deschutes Jackson Tillamook Umatilla
849-852	25.00 KHz	804.312500 MHz	774.312500 MHz	Benton Curry Wheeler
853-856	25.00 KHz	804.337500 MHz	774.337500 MHz	Klamath Union Yamhill
861-864	25.00 KHz	804.387500 MHz	774.387500 MHz	Benton Deschutes
865-868	25.00 KHz	804.412500 MHz	774.412500 MHz	Jefferson Malheur Yamhill
869-872	25.00 KHz	804.437500 MHz	774.437500 MHz	Grant Linn

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873-876	25.00 KHz	804.462500 MHz	774.462500 MHz	Curry Harney Lane Morrow
877-880	25.00 KHz	804.487500 MHz	774.487500 MHz	Clackamas Grant Lane
885-888	25.00 KHz	804.537500 MHz	774.537500 MHz	Lane Washington
889-892	25.00 KHz	804.562500 MHz	774.562500 MHz	Baker Coos Crook Polk
893-896	25.00 KHz	804.587500 MHz	774.587500 MHz	Clackamas Gilliam Jackson
901-904	25.00 KHz	804.637500 MHz	774.637500 MHz	Lake Marion
905-908	25.00 KHz	804.662500 MHz	774.662500 MHz	Jackson Umatilla Yamhill
909-912	25.00 KHz	804.687500 MHz	774.687500 MHz	Deschutes Multnomah
913-916	25.00 KHz	804.712500 MHz	774.712500 MHz	Benton Curry Jefferson Malheur
917-920	25.00 KHz	804.737500 MHz	774.737500 MHz	Crook Linn
925-928	25.00 KHz	804.787500 MHz	774.787500 MHz	Harney Klamath Marion
929-932	25.00 KHz	804.812500 MHz	774.812500 MHz	Baker Coos Lincoln Sherman
933-936	25.00 KHz	804.837500 MHz	774.837500 MHz	Clatsop Jackson Linn
941-944	25.00 KHz	804.887500 MHz	774.887500 MHz	Douglas Jefferson Malheur Marion
945-948	25.00 KHz	804.912500 MHz	774.912500 MHz	Grant Lane Washington

SECTION B

Region 35 - Oregon

Detailed Channel Allotments by Area

Area Name	Channel	Class	Base Freq	Mobile Freq	
Baker	129-132	Voice General Use	769.812500	799.812500	
	217-220	Voice General Use	770.362500	800.362500	
	257-260	Voice General Use	770.612500	800.612500	
	329-332	Voice General Use	771.062500	801.062500	
	341-344	Voice General Use	771.137500	801.137500	
	345-348	Voice General Use	771.162500	801.162500	
	397-400	Voice General Use	771.487500	801.487500	
	401-404	Voice General Use	771.512500	801.512500	
	437-440	Voice General Use	771.737500	801.737500	
	497-500	Voice General Use	772.112500	802.112500	
	525-528	Voice General Use	772.287500	802.287500	
	549-552	Voice General Use	772.437500	802.437500	
	581-584	Voice General Use	772.637500	802.637500	
	589-592	Voice General Use	772.687500	802.687500	
	601-604	Voice General Use	772.762500	802.762500	
	633-636	Voice General Use	772.962500	802.962500	
	637-640	Voice General Use	772.987500	802.987500	
	753-756	Voice General Use	773.712500	803.712500	
	Baker	689-692	Voice State License	773.312500	803.312500
		733-736	Voice State License	773.587500	803.587500
889-892		Voice State License	774.562500	804.562500	
929-932		Voice State License	774.812500	804.812500	
Benton	17-20	Voice General Use	769.112500	799.112500	
	437-440	Voice General Use	771.737500	801.737500	
	449-452	Voice General Use	771.812500	801.812500	
	485-488	Voice General Use	772.037500	802.037500	
	509-512	Voice General Use	772.187500	802.187500	
	525-528	Voice General Use	772.287500	802.287500	
	621-624	Voice General Use	772.887500	802.887500	
	673-676	Voice General Use	773.212500	803.212500	
	713-716	Voice General Use	773.462500	803.462500	
	793-796	Voice General Use	773.962500	803.962500	
	861-864	Voice General Use	774.387500	804.387500	
	913-916	Voice General Use	774.712500	804.712500	
	Benton	73-76	Voice State License	769.462500	799.462500
		145-148	Voice State License	769.912500	799.912500
233-236		Voice State License	770.462500	800.462500	
849-852		Voice State License	774.312500	804.312500	
Clackamas	205-208	Voice General Use	770.287500	800.287500	
	245-248	Voice General Use	770.537500	800.537500	
	253-256	Voice General Use	770.587500	800.587500	
	325-328	Voice General Use	771.037500	801.037500	
	353-356	Voice General Use	771.212500	801.212500	
	397-400	Voice General Use	771.487500	801.487500	
	477-480	Voice General Use	771.987500	801.987500	
	593-596	Voice General Use	772.712500	802.712500	
	617-620	Voice General Use	772.862500	802.862500	
	717-720	Voice General Use	773.487500	803.487500	
	877-880	Voice General Use	774.487500	804.487500	
	Clackamas	189-192	Voice State License	770.187500	800.187500
		685-688	Voice State License	773.287500	803.287500
		773-776	Voice State License	773.837500	803.837500
		813-816	Voice State License	774.087500	804.087500
		893-896	Voice State License	774.587500	804.587500
Clatsop	41-44	Voice General Use	769.262500	799.262500	
	81-84	Voice General Use	769.512500	799.512500	
	129-132	Voice General Use	769.812500	799.812500	
	169-172	Voice General Use	770.062500	800.062500	

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	249-252	Voice General Use	770.562500	800.562500
	337-340	Voice General Use	771.112500	801.112500
	365-368	Voice General Use	771.287500	801.287500
	393-396	Voice General Use	771.462500	801.462500
	425-428	Voice General Use	771.662500	801.662500
	453-456	Voice General Use	771.837500	801.837500
	481-484	Voice General Use	772.012500	802.012500
	513-516	Voice General Use	772.212500	802.212500
	689-692	Voice State License	773.312500	803.312500
	933-936	Voice State License	774.837500	804.837500
Columbia	377-380	Voice General Use	771.362500	801.362500
	469-472	Voice General Use	771.937500	801.937500
	501-504	Voice General Use	772.137500	802.137500
	529-532	Voice General Use	772.312500	802.312500
	557-560	Voice General Use	772.487500	802.487500
	585-588	Voice General Use	772.662500	802.662500
	625-628	Voice General Use	772.912500	802.912500
	701-704	Voice General Use	773.387500	803.387500
	741-744	Voice General Use	773.637500	803.637500
	781-784	Voice General Use	773.887500	803.887500
	193-196	Voice State License	770.212500	800.212500
	265-268	Voice State License	770.662500	800.662500
Coos	13-16	Voice General Use	769.087500	799.087500
	41-44	Voice General Use	769.262500	799.262500
	53-56	Voice General Use	769.337500	799.337500
	57-60	Voice General Use	769.362500	799.362500
	89-92	Voice General Use	769.562500	799.562500
	93-96	Voice General Use	769.587500	799.587500
	133-136	Voice General Use	769.837500	799.837500
	173-176	Voice General Use	770.087500	800.087500
	217-220	Voice General Use	770.362500	800.362500
	253-256	Voice General Use	770.587500	800.587500
	321-324	Voice General Use	771.012500	801.012500
	337-340	Voice General Use	771.112500	801.112500
	349-352	Voice General Use	771.187500	801.187500
	365-368	Voice General Use	771.287500	801.287500
	377-380	Voice General Use	771.362500	801.362500
	405-408	Voice General Use	771.537500	801.537500
	417-420	Voice General Use	771.612500	801.612500
	421-424	Voice General Use	771.637500	801.637500
	481-484	Voice General Use	772.012500	802.012500
	509-512	Voice General Use	772.187500	802.187500
	517-520	Voice General Use	772.237500	802.237500
	525-528	Voice General Use	772.287500	802.287500
	537-540	Voice General Use	772.362500	802.362500
	541-544	Voice General Use	772.387500	802.387500
	589-592	Voice General Use	772.687500	802.687500
	749-752	Voice General Use	773.687500	803.687500
	785-788	Voice General Use	773.912500	803.912500
	837-840	Voice General Use	774.237500	804.237500
	189-192	Voice State License	770.187500	800.187500
	313-316	Voice State License	770.962500	800.962500
	693-696	Voice State License	773.337500	803.337500
	733-736	Voice State License	773.587500	803.587500
	813-816	Voice State License	774.087500	804.087500
	889-892	Voice State License	774.562500	804.562500
	929-932	Voice State License	774.812500	804.812500
Crook	41-44	Voice General Use	769.262500	799.262500
	129-132	Voice General Use	769.812500	799.812500
	161-164	Voice General Use	770.012500	800.012500
	201-204	Voice General Use	770.262500	800.262500
	249-252	Voice General Use	770.562500	800.562500
	321-324	Voice General Use	771.012500	801.012500

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	329-332	Voice General Use	771.062500	801.062500
	369-372	Voice General Use	771.312500	801.312500
	409-412	Voice General Use	771.562500	801.562500
	461-464	Voice General Use	771.887500	801.887500
	497-500	Voice General Use	772.112500	802.112500
	509-512	Voice General Use	772.187500	802.187500
	517-520	Voice General Use	772.237500	802.237500
	753-756	Voice General Use	773.712500	803.712500
	917-920	Voice General Use	774.737500	804.737500
	29-32	Voice State License	769.187500	799.187500
	765-768	Voice State License	773.787500	803.787500
	805-808	Voice State License	774.037500	804.037500
	889-892	Voice State License	774.562500	804.562500
Curry	41-44	Voice General Use	769.262500	799.262500
	49-52	Voice General Use	769.312500	799.312500
	57-60	Voice General Use	769.362500	799.362500
	89-92	Voice General Use	769.562500	799.562500
	257-260	Voice General Use	770.612500	800.612500
	285-288	Voice General Use	770.787500	800.787500
	321-324	Voice General Use	771.012500	801.012500
	341-344	Voice General Use	771.137500	801.137500
	365-368	Voice General Use	771.287500	801.287500
	369-372	Voice General Use	771.312500	801.312500
	405-408	Voice General Use	771.537500	801.537500
	413-416	Voice General Use	771.587500	801.587500
	421-424	Voice General Use	771.637500	801.637500
	481-484	Voice General Use	772.012500	802.012500
	509-512	Voice General Use	772.187500	802.187500
	517-520	Voice General Use	772.237500	802.237500
	525-528	Voice General Use	772.287500	802.287500
	537-540	Voice General Use	772.362500	802.362500
	541-544	Voice General Use	772.387500	802.387500
	545-548	Voice General Use	772.412500	802.412500
	589-592	Voice General Use	772.687500	802.687500
	713-716	Voice General Use	773.462500	803.462500
	757-760	Voice General Use	773.737500	803.737500
	797-800	Voice General Use	773.987500	803.987500
	837-840	Voice General Use	774.237500	804.237500
	873-876	Voice General Use	774.462500	804.462500
	913-916	Voice General Use	774.712500	804.712500
	33-36	Voice State License	769.212500	799.212500
	73-76	Voice State License	769.462500	799.462500
	849-852	Voice State License	774.312500	804.312500
Deschutes	49-52	Voice General Use	769.312500	799.312500
	121-124	Voice General Use	769.762500	799.762500
	177-180	Voice General Use	770.112500	800.112500
	217-220	Voice General Use	770.362500	800.362500
	289-292	Voice General Use	770.812500	800.812500
	337-340	Voice General Use	771.112500	801.112500
	345-348	Voice General Use	771.162500	801.162500
	377-380	Voice General Use	771.362500	801.362500
	397-400	Voice General Use	771.487500	801.487500
	405-408	Voice General Use	771.537500	801.537500
	445-448	Voice General Use	771.787500	801.787500
	473-476	Voice General Use	771.962500	801.962500
	525-528	Voice General Use	772.287500	802.287500
	533-536	Voice General Use	772.337500	802.337500
	541-544	Voice General Use	772.387500	802.387500
	569-572	Voice General Use	772.562500	802.562500
	573-576	Voice General Use	772.587500	802.587500
	581-584	Voice General Use	772.637500	802.637500
	621-624	Voice General Use	772.887500	802.887500
	757-760	Voice General Use	773.737500	803.737500
	821-824	Voice General Use	774.137500	804.137500
	833-836	Voice General Use	774.212500	804.212500

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	861-864	Voice General Use	774.387500	804.387500
	909-912	Voice General Use	774.687500	804.687500
	149-152	Voice State License	769.937500	799.937500
	229-232	Voice State License	770.437500	800.437500
	653-656	Voice State License	773.087500	803.087500
	845-848	Voice State License	774.287500	804.287500
Douglas	45-48	Voice General Use	769.287500	799.287500
	85-88	Voice General Use	769.537500	799.537500
	137-140	Voice General Use	769.862500	799.862500
	165-168	Voice General Use	770.037500	800.037500
	213-216	Voice General Use	770.337500	800.337500
	245-248	Voice General Use	770.537500	800.537500
	293-296	Voice General Use	770.837500	800.837500
	325-328	Voice General Use	771.037500	801.037500
	361-364	Voice General Use	771.262500	801.262500
	389-392	Voice General Use	771.437500	801.437500
	429-432	Voice General Use	771.687500	801.687500
	441-444	Voice General Use	771.762500	801.762500
	457-460	Voice General Use	771.862500	801.862500
	477-480	Voice General Use	771.987500	801.987500
	501-504	Voice General Use	772.137500	802.137500
	529-532	Voice General Use	772.312500	802.312500
	553-556	Voice General Use	772.462500	802.462500
	565-568	Voice General Use	772.537500	802.537500
	601-604	Voice General Use	772.762500	802.762500
	609-612	Voice General Use	772.812500	802.812500
	665-668	Voice General Use	773.162500	803.162500
	677-680	Voice General Use	773.237500	803.237500
	709-712	Voice General Use	773.437500	803.437500
	741-744	Voice General Use	773.637500	803.637500
	941-944	Voice General Use	774.887500	804.887500
	153-156	Voice State License	769.962500	799.962500
	225-228	Voice State License	770.412500	800.412500
	273-276	Voice State License	770.712500	800.712500
	645-648	Voice State License	773.037500	803.037500
	685-688	Voice State License	773.287500	803.287500
	773-776	Voice State License	773.837500	803.837500
Gilliam	53-56	Voice General Use	769.337500	799.337500
	93-96	Voice General Use	769.587500	799.587500
	213-216	Voice General Use	770.337500	800.337500
	245-248	Voice General Use	770.537500	800.537500
	293-296	Voice General Use	770.837500	800.837500
	341-344	Voice General Use	771.137500	801.137500
	397-400	Voice General Use	771.487500	801.487500
	429-432	Voice General Use	771.687500	801.687500
	457-460	Voice General Use	771.862500	801.862500
	493-496	Voice General Use	772.087500	802.087500
	529-532	Voice General Use	772.312500	802.312500
	577-580	Voice General Use	772.612500	802.612500
	617-620	Voice General Use	772.862500	802.862500
	673-676	Voice General Use	773.212500	803.212500
	33-36	Voice State License	769.212500	799.212500
	73-76	Voice State License	769.462500	799.462500
	113-116	Voice State License	769.712500	799.712500
	233-236	Voice State License	770.462500	800.462500
	893-896	Voice State License	774.587500	804.587500
Grant	133-136	Voice General Use	769.837500	799.837500
	165-168	Voice General Use	770.037500	800.037500
	241-244	Voice General Use	770.512500	800.512500
	321-324	Voice General Use	771.012500	801.012500
	349-352	Voice General Use	771.187500	801.187500
	365-368	Voice General Use	771.287500	801.287500
	393-396	Voice General Use	771.462500	801.462500

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	469-472	Voice General Use	771.937500	801.937500
	489-492	Voice General Use	772.062500	802.062500
	505-508	Voice General Use	772.162500	802.162500
	509-512	Voice General Use	772.187500	802.187500
	677-680	Voice General Use	773.237500	803.237500
	781-784	Voice General Use	773.887500	803.887500
	869-872	Voice General Use	774.437500	804.437500
	877-880	Voice General Use	774.487500	804.487500
	945-948	Voice General Use	774.912500	804.912500
	65-68	Voice State License	769.412500	799.412500
	265-268	Voice State License	770.662500	800.662500
	645-648	Voice State License	773.037500	803.037500
	725-728	Voice State License	773.537500	803.537500
Harney	13-16	Voice General Use	769.087500	799.087500
	45-48	Voice General Use	769.287500	799.287500
	85-88	Voice General Use	769.537500	799.537500
	93-96	Voice General Use	769.587500	799.587500
	209-212	Voice General Use	770.312500	800.312500
	245-248	Voice General Use	770.537500	800.537500
	281-284	Voice General Use	770.762500	800.762500
	325-328	Voice General Use	771.037500	801.037500
	353-356	Voice General Use	771.212500	801.212500
	373-376	Voice General Use	771.337500	801.337500
	417-420	Voice General Use	771.612500	801.612500
	421-424	Voice General Use	771.637500	801.637500
	429-432	Voice General Use	771.687500	801.687500
	449-452	Voice General Use	771.812500	801.812500
	457-460	Voice General Use	771.862500	801.862500
	501-504	Voice General Use	772.137500	802.137500
	529-532	Voice General Use	772.312500	802.312500
	577-580	Voice General Use	772.612500	802.612500
	661-664	Voice General Use	773.137500	803.137500
	701-704	Voice General Use	773.387500	803.387500
	785-788	Voice General Use	773.912500	803.912500
	829-832	Voice General Use	774.187500	804.187500
	873-876	Voice General Use	774.462500	804.462500
	105-108	Voice State License	769.662500	799.662500
	193-196	Voice State License	770.212500	800.212500
	685-688	Voice State License	773.287500	803.287500
	925-928	Voice State License	774.787500	804.787500
Hood River	81-84	Voice General Use	769.512500	799.512500
	125-128	Voice General Use	769.787500	799.787500
	177-180	Voice General Use	770.112500	800.112500
	217-220	Voice General Use	770.362500	800.362500
	321-324	Voice General Use	771.012500	801.012500
	365-368	Voice General Use	771.287500	801.287500
	393-396	Voice General Use	771.462500	801.462500
	433-436	Voice General Use	771.712500	801.712500
	505-508	Voice General Use	772.162500	802.162500
	541-544	Voice General Use	772.387500	802.387500
	569-572	Voice General Use	772.562500	802.562500
	69-72	Voice State License	769.437500	799.437500
Jackson	41-44	Voice General Use	769.262500	799.262500
	89-92	Voice General Use	769.562500	799.562500
	97-100	Voice General Use	769.612500	799.612500
	161-164	Voice General Use	770.012500	800.012500
	201-204	Voice General Use	770.262500	800.262500
	209-212	Voice General Use	770.312500	800.312500
	281-284	Voice General Use	770.762500	800.762500
	329-332	Voice General Use	771.062500	801.062500
	353-356	Voice General Use	771.212500	801.212500
	381-384	Voice General Use	771.387500	801.387500
	409-412	Voice General Use	771.562500	801.562500

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	421-424	Voice General Use	771.637500	801.637500
	449-452	Voice General Use	771.812500	801.812500
	461-464	Voice General Use	771.887500	801.887500
	505-508	Voice General Use	772.162500	802.162500
	517-520	Voice General Use	772.237500	802.237500
	525-528	Voice General Use	772.287500	802.287500
	533-536	Voice General Use	772.337500	802.337500
	541-544	Voice General Use	772.387500	802.387500
	573-576	Voice General Use	772.587500	802.587500
	581-584	Voice General Use	772.637500	802.637500
	605-608	Voice General Use	772.787500	802.787500
	613-616	Voice General Use	772.837500	802.837500
	617-620	Voice General Use	772.862500	802.862500
	629-632	Voice General Use	772.937500	802.937500
	661-664	Voice General Use	773.137500	803.137500
	837-840	Voice General Use	774.237500	804.237500
	905-908	Voice General Use	774.662500	804.662500
	145-148	Voice State License	769.912500	799.912500
	193-196	Voice State License	770.212500	800.212500
	233-236	Voice State License	770.462500	800.462500
	653-656	Voice State License	773.087500	803.087500
	765-768	Voice State License	773.787500	803.787500
	805-808	Voice State License	774.037500	804.037500
	845-848	Voice State License	774.287500	804.287500
	893-896	Voice State License	774.587500	804.587500
	933-936	Voice State License	774.837500	804.837500
Jefferson	13-16	Voice General Use	769.087500	799.087500
	45-48	Voice General Use	769.287500	799.287500
	169-172	Voice General Use	770.062500	800.062500
	209-212	Voice General Use	770.312500	800.312500
	357-360	Voice General Use	771.237500	801.237500
	401-404	Voice General Use	771.512500	801.512500
	417-420	Voice General Use	771.612500	801.612500
	449-452	Voice General Use	771.812500	801.812500
	453-456	Voice General Use	771.837500	801.837500
	613-616	Voice General Use	772.837500	802.837500
	705-708	Voice General Use	773.412500	803.412500
	713-716	Voice General Use	773.462500	803.462500
	797-800	Voice General Use	773.987500	803.987500
	865-868	Voice General Use	774.412500	804.412500
	913-916	Voice General Use	774.712500	804.712500
	941-944	Voice General Use	774.887500	804.887500
	109-112	Voice State License	769.687500	799.687500
	269-272	Voice State License	770.687500	800.687500
Josephine	17-20	Voice General Use	769.112500	799.112500
	41-44	Voice General Use	769.262500	799.262500
	57-60	Voice General Use	769.362500	799.362500
	89-92	Voice General Use	769.562500	799.562500
	121-124	Voice General Use	769.762500	799.762500
	161-164	Voice General Use	770.012500	800.012500
	201-204	Voice General Use	770.262500	800.262500
	209-212	Voice General Use	770.312500	800.312500
	281-284	Voice General Use	770.762500	800.762500
	329-332	Voice General Use	771.062500	801.062500
	345-348	Voice General Use	771.162500	801.162500
	397-400	Voice General Use	771.487500	801.487500
	405-408	Voice General Use	771.537500	801.537500
	421-424	Voice General Use	771.637500	801.637500
	461-464	Voice General Use	771.887500	801.887500
	481-484	Voice General Use	772.012500	802.012500
	493-496	Voice General Use	772.087500	802.087500
	509-512	Voice General Use	772.187500	802.187500
	517-520	Voice General Use	772.237500	802.237500
	525-528	Voice General Use	772.287500	802.287500
	533-536	Voice General Use	772.337500	802.337500

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	537-540	Voice General Use	772.362500	802.362500
	541-544	Voice General Use	772.387500	802.387500
	573-576	Voice General Use	772.587500	802.587500
	581-584	Voice General Use	772.637500	802.637500
	585-588	Voice General Use	772.662500	802.662500
	605-608	Voice General Use	772.787500	802.787500
	613-616	Voice General Use	772.837500	802.837500
	617-620	Voice General Use	772.862500	802.862500
	669-672	Voice General Use	773.187500	803.187500
	753-756	Voice General Use	773.712500	803.712500
	837-840	Voice General Use	774.237500	804.237500
	25-28	Voice State License	769.162500	799.162500
	65-68	Voice State License	769.412500	799.412500
	105-108	Voice State License	769.662500	799.662500
	265-268	Voice State License	770.662500	800.662500
	305-308	Voice State License	770.912500	800.912500
Klamath	13-16	Voice General Use	769.087500	799.087500
	173-176	Voice General Use	770.087500	800.087500
	253-256	Voice General Use	770.587500	800.587500
	285-288	Voice General Use	770.787500	800.787500
	321-324	Voice General Use	771.012500	801.012500
	349-352	Voice General Use	771.187500	801.187500
	357-360	Voice General Use	771.237500	801.237500
	365-368	Voice General Use	771.287500	801.287500
	401-404	Voice General Use	771.512500	801.512500
	413-416	Voice General Use	771.587500	801.587500
	433-436	Voice General Use	771.712500	801.712500
	465-468	Voice General Use	771.912500	801.912500
	489-492	Voice General Use	772.062500	802.062500
	545-548	Voice General Use	772.412500	802.412500
	589-592	Voice General Use	772.687500	802.687500
	625-628	Voice General Use	772.912500	802.912500
	705-708	Voice General Use	773.412500	803.412500
	713-716	Voice General Use	773.462500	803.462500
	749-752	Voice General Use	773.687500	803.687500
	789-792	Voice General Use	773.937500	803.937500
	33-36	Voice State License	769.212500	799.212500
	73-76	Voice State License	769.462500	799.462500
	693-696	Voice State License	773.337500	803.337500
	853-856	Voice State License	774.337500	804.337500
	925-928	Voice State License	774.787500	804.787500
Lake	17-20	Voice General Use	769.112500	799.112500
	53-56	Voice General Use	769.337500	799.337500
	213-216	Voice General Use	770.337500	800.337500
	293-296	Voice General Use	770.837500	800.837500
	341-344	Voice General Use	771.137500	801.137500
	385-388	Voice General Use	771.412500	801.412500
	429-432	Voice General Use	771.687500	801.687500
	453-456	Voice General Use	771.837500	801.837500
	485-488	Voice General Use	772.037500	802.037500
	521-524	Voice General Use	772.262500	802.262500
	537-540	Voice General Use	772.362500	802.362500
	561-564	Voice General Use	772.512500	802.512500
	593-596	Voice General Use	772.712500	802.712500
	673-676	Voice General Use	773.212500	803.212500
	745-748	Voice General Use	773.662500	803.662500
	901-904	Voice General Use	774.637500	804.637500
	269-272	Voice State License	770.687500	800.687500
	313-316	Voice State License	770.962500	800.962500
	813-816	Voice State License	774.087500	804.087500
Lane	81-84	Voice General Use	769.512500	799.512500
	129-132	Voice General Use	769.812500	799.812500
	169-172	Voice General Use	770.062500	800.062500

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	249-252	Voice General Use	770.562500	800.562500
	257-260	Voice General Use	770.612500	800.612500
	297-300	Voice General Use	770.862500	800.862500
	333-336	Voice General Use	771.087500	801.087500
	373-376	Voice General Use	771.337500	801.337500
	425-428	Voice General Use	771.662500	801.662500
	469-472	Voice General Use	771.937500	801.937500
	497-500	Voice General Use	772.112500	802.112500
	513-516	Voice General Use	772.212500	802.212500
	549-552	Voice General Use	772.437500	802.437500
	557-560	Voice General Use	772.487500	802.487500
	561-564	Voice General Use	772.512500	802.512500
	577-580	Voice General Use	772.612500	802.612500
	585-588	Voice General Use	772.662500	802.662500
	593-596	Voice General Use	772.712500	802.712500
	633-636	Voice General Use	772.962500	802.962500
	661-664	Voice General Use	773.137500	803.137500
	701-704	Voice General Use	773.387500	803.387500
	717-720	Voice General Use	773.487500	803.487500
	753-756	Voice General Use	773.712500	803.712500
	781-784	Voice General Use	773.887500	803.887500
	825-828	Voice General Use	774.162500	804.162500
	829-832	Voice General Use	774.187500	804.187500
	873-876	Voice General Use	774.462500	804.462500
	877-880	Voice General Use	774.487500	804.487500
	945-948	Voice General Use	774.912500	804.912500
	25-28	Voice State License	769.162500	799.162500
	65-68	Voice State License	769.412500	799.412500
	105-108	Voice State License	769.662500	799.662500
	185-188	Voice State License	770.162500	800.162500
	265-268	Voice State License	770.662500	800.662500
	309-312	Voice State License	770.937500	800.937500
	725-728	Voice State License	773.537500	803.537500
	809-812	Voice State License	774.062500	804.062500
	885-888	Voice State License	774.537500	804.537500
Lincoln	49-52	Voice General Use	769.312500	799.312500
	121-124	Voice General Use	769.762500	799.762500
	209-212	Voice General Use	770.312500	800.312500
	241-244	Voice General Use	770.512500	800.512500
	281-284	Voice General Use	770.762500	800.762500
	345-348	Voice General Use	771.162500	801.162500
	385-388	Voice General Use	771.412500	801.412500
	413-416	Voice General Use	771.587500	801.587500
	433-436	Voice General Use	771.712500	801.712500
	453-456	Voice General Use	771.837500	801.837500
	473-476	Voice General Use	771.962500	801.962500
	505-508	Voice General Use	772.162500	802.162500
	533-536	Voice General Use	772.337500	802.337500
	545-548	Voice General Use	772.412500	802.412500
	581-584	Voice General Use	772.637500	802.637500
	749-752	Voice General Use	773.687500	803.687500
	833-836	Voice General Use	774.212500	804.212500
	653-656	Voice State License	773.087500	803.087500
	693-696	Voice State License	773.337500	803.337500
	765-768	Voice State License	773.787500	803.787500
	929-932	Voice State License	774.812500	804.812500
Linn	41-44	Voice General Use	769.262500	799.262500
	89-92	Voice General Use	769.562500	799.562500
	161-164	Voice General Use	770.012500	800.012500
	201-204	Voice General Use	770.262500	800.262500
	285-288	Voice General Use	770.787500	800.787500
	329-332	Voice General Use	771.062500	801.062500
	369-372	Voice General Use	771.312500	801.312500
	393-396	Voice General Use	771.462500	801.462500
	521-524	Voice General Use	772.262500	802.262500

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	597-600	Voice General Use	772.737500	802.737500
	637-640	Voice General Use	772.987500	802.987500
	869-872	Voice General Use	774.437500	804.437500
	917-920	Voice General Use	774.737500	804.737500
	193-196	Voice State License	770.212500	800.212500
	689-692	Voice State License	773.312500	803.312500
	769-772	Voice State License	773.812500	803.812500
	933-936	Voice State License	774.837500	804.837500
Malheur	53-56	Voice General Use	769.337500	799.337500
	85-88	Voice General Use	769.537500	799.537500
	93-96	Voice General Use	769.587500	799.587500
	169-172	Voice General Use	770.062500	800.062500
	329-332	Voice General Use	771.062500	801.062500
	337-340	Voice General Use	771.112500	801.112500
	353-356	Voice General Use	771.212500	801.212500
	381-384	Voice General Use	771.387500	801.387500
	417-420	Voice General Use	771.612500	801.612500
	445-448	Voice General Use	771.787500	801.787500
	473-476	Voice General Use	771.962500	801.962500
	501-504	Voice General Use	772.137500	802.137500
	529-532	Voice General Use	772.312500	802.312500
	541-544	Voice General Use	772.387500	802.387500
	569-572	Voice General Use	772.562500	802.562500
	605-608	Voice General Use	772.787500	802.787500
	713-716	Voice General Use	773.462500	803.462500
	785-788	Voice General Use	773.912500	803.912500
	821-824	Voice General Use	774.137500	804.137500
	825-828	Voice General Use	774.162500	804.162500
	865-868	Voice General Use	774.412500	804.412500
	913-916	Voice General Use	774.712500	804.712500
	941-944	Voice General Use	774.887500	804.887500
	73-76	Voice State License	769.462500	799.462500
	229-232	Voice State License	770.437500	800.437500
	309-312	Voice State License	770.937500	800.937500
	769-772	Voice State License	773.812500	803.812500
	809-812	Voice State License	774.062500	804.062500
Marion	409-412	Voice General Use	771.562500	801.562500
	421-424	Voice General Use	771.637500	801.637500
	461-464	Voice General Use	771.887500	801.887500
	493-496	Voice General Use	772.087500	802.087500
	517-520	Voice General Use	772.237500	802.237500
	565-568	Voice General Use	772.537500	802.537500
	573-576	Voice General Use	772.587500	802.587500
	605-608	Voice General Use	772.787500	802.787500
	709-712	Voice General Use	773.437500	803.437500
	745-748	Voice General Use	773.662500	803.662500
	785-788	Voice General Use	773.912500	803.912500
	821-824	Voice General Use	774.137500	804.137500
	837-840	Voice General Use	774.237500	804.237500
	901-904	Voice General Use	774.637500	804.637500
	941-944	Voice General Use	774.887500	804.887500
	33-36	Voice State License	769.212500	799.212500
	153-156	Voice State License	769.962500	799.962500
	305-308	Voice State License	770.912500	800.912500
	645-648	Voice State License	773.037500	803.037500
	733-736	Voice State License	773.587500	803.587500
	925-928	Voice State License	774.787500	804.787500
Morrow	45-48	Voice General Use	769.287500	799.287500
	125-128	Voice General Use	769.787500	799.787500
	177-180	Voice General Use	770.112500	800.112500
	253-256	Voice General Use	770.587500	800.587500
	325-328	Voice General Use	771.037500	801.037500
	353-356	Voice General Use	771.212500	801.212500

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	361-364	Voice General Use	771.262500	801.262500
	385-388	Voice General Use	771.412500	801.412500
	389-392	Voice General Use	771.437500	801.437500
	433-436	Voice General Use	771.712500	801.712500
	441-444	Voice General Use	771.762500	801.762500
	449-452	Voice General Use	771.812500	801.812500
	473-476	Voice General Use	771.962500	801.962500
	501-504	Voice General Use	772.137500	802.137500
	513-516	Voice General Use	772.212500	802.212500
	517-520	Voice General Use	772.237500	802.237500
	537-540	Voice General Use	772.362500	802.362500
	541-544	Voice General Use	772.387500	802.387500
	569-572	Voice General Use	772.562500	802.562500
	573-576	Voice General Use	772.587500	802.587500
	593-596	Voice General Use	772.712500	802.712500
	625-628	Voice General Use	772.912500	802.912500
	713-716	Voice General Use	773.462500	803.462500
	745-748	Voice General Use	773.662500	803.662500
	749-752	Voice General Use	773.687500	803.687500
	873-876	Voice General Use	774.462500	804.462500
	305-308	Voice State License	770.912500	800.912500
	813-816	Voice State License	774.087500	804.087500
Multnomah	93-96	Voice General Use	769.587500	799.587500
	137-140	Voice General Use	769.862500	799.862500
	213-216	Voice General Use	770.337500	800.337500
	257-260	Voice General Use	770.612500	800.612500
	297-300	Voice General Use	770.862500	800.862500
	341-344	Voice General Use	771.137500	801.137500
	381-384	Voice General Use	771.387500	801.387500
	441-444	Voice General Use	771.762500	801.762500
	537-540	Voice General Use	772.362500	802.362500
	577-580	Voice General Use	772.612500	802.612500
	589-592	Voice General Use	772.687500	802.687500
	661-664	Voice General Use	773.137500	803.137500
	797-800	Voice General Use	773.987500	803.987500
	909-912	Voice General Use	774.687500	804.687500
	105-108	Voice State License	769.662500	799.662500
	149-152	Voice State License	769.937500	799.937500
	233-236	Voice State License	770.462500	800.462500
	309-312	Voice State License	770.937500	800.937500
	649-652	Voice State License	773.062500	803.062500
	725-728	Voice State License	773.537500	803.537500
	805-808	Voice State License	774.037500	804.037500
Polk	13-16	Voice General Use	769.087500	799.087500
	57-60	Voice General Use	769.362500	799.362500
	133-136	Voice General Use	769.837500	799.837500
	177-180	Voice General Use	770.112500	800.112500
	217-220	Voice General Use	770.362500	800.362500
	289-292	Voice General Use	770.812500	800.812500
	321-324	Voice General Use	771.012500	801.012500
	357-360	Voice General Use	771.237500	801.237500
	405-408	Voice General Use	771.537500	801.537500
	613-616	Voice General Use	772.837500	802.837500
	669-672	Voice General Use	773.187500	803.187500
	109-112	Voice State License	769.687500	799.687500
	269-272	Voice State License	770.687500	800.687500
	889-892	Voice State License	774.562500	804.562500
Sherman	85-88	Voice General Use	769.537500	799.537500
	281-284	Voice General Use	770.762500	800.762500
	333-336	Voice General Use	771.087500	801.087500
	373-376	Voice General Use	771.337500	801.337500
	485-488	Voice General Use	772.037500	802.037500
	561-564	Voice General Use	772.512500	802.512500

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	601-604	Voice General Use	772.762500	802.762500
	665-668	Voice General Use	773.162500	803.162500
	701-704	Voice General Use	773.387500	803.387500
	741-744	Voice General Use	773.637500	803.637500
	793-796	Voice General Use	773.962500	803.962500
	825-828	Voice General Use	774.162500	804.162500
	25-28	Voice State License	769.162500	799.162500
	65-68	Voice State License	769.412500	799.412500
	653-656	Voice State License	773.087500	803.087500
	693-696	Voice State License	773.337500	803.337500
	809-812	Voice State License	774.062500	804.062500
	929-932	Voice State License	774.812500	804.812500
Tillamook	257-260	Voice General Use	770.612500	800.612500
	297-300	Voice General Use	770.862500	800.862500
	349-352	Voice General Use	771.187500	801.187500
	401-404	Voice General Use	771.512500	801.512500
	417-420	Voice General Use	771.612500	801.612500
	445-448	Voice General Use	771.787500	801.787500
	453-456	Voice General Use	771.837500	801.837500
	521-524	Voice General Use	772.262500	802.262500
	541-544	Voice General Use	772.387500	802.387500
	569-572	Voice General Use	772.562500	802.562500
	609-612	Voice General Use	772.812500	802.812500
	741-744	Voice General Use	773.637500	803.637500
	757-760	Voice General Use	773.737500	803.737500
	789-792	Voice General Use	773.937500	803.937500
	185-188	Voice State License	770.162500	800.162500
	729-732	Voice State License	773.562500	803.562500
	845-848	Voice State License	774.287500	804.287500
Umatilla	57-60	Voice General Use	769.362500	799.362500
	97-100	Voice General Use	769.612500	799.612500
	125-128	Voice General Use	769.787500	799.787500
	177-180	Voice General Use	770.112500	800.112500
	325-328	Voice General Use	771.037500	801.037500
	361-364	Voice General Use	771.262500	801.262500
	441-444	Voice General Use	771.762500	801.762500
	449-452	Voice General Use	771.812500	801.812500
	473-476	Voice General Use	771.962500	801.962500
	513-516	Voice General Use	772.212500	802.212500
	517-520	Voice General Use	772.237500	802.237500
	541-544	Voice General Use	772.387500	802.387500
	553-556	Voice General Use	772.462500	802.462500
	573-576	Voice General Use	772.587500	802.587500
	585-588	Voice General Use	772.662500	802.662500
	609-612	Voice General Use	772.812500	802.812500
	625-628	Voice General Use	772.912500	802.912500
	633-636	Voice General Use	772.962500	802.962500
	713-716	Voice General Use	773.462500	803.462500
	749-752	Voice General Use	773.687500	803.687500
	789-792	Voice General Use	773.937500	803.937500
	905-908	Voice General Use	774.662500	804.662500
	29-32	Voice State License	769.187500	799.187500
	105-108	Voice State License	769.662500	799.662500
	153-156	Voice State License	769.962500	799.962500
	273-276	Voice State License	770.712500	800.712500
	653-656	Voice State License	773.087500	803.087500
	693-696	Voice State License	773.337500	803.337500
	773-776	Voice State License	773.837500	803.837500
	845-848	Voice State License	774.287500	804.287500
Union	17-20	Voice General Use	769.112500	799.112500
	89-92	Voice General Use	769.562500	799.562500
	137-140	Voice General Use	769.862500	799.862500
	213-216	Voice General Use	770.337500	800.337500

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	289-292	Voice General Use	770.812500	800.812500
	381-384	Voice General Use	771.387500	801.387500
	417-420	Voice General Use	771.612500	801.612500
	453-456	Voice General Use	771.837500	801.837500
	485-488	Voice General Use	772.037500	802.037500
	513-516	Voice General Use	772.212500	802.212500
	517-520	Voice General Use	772.237500	802.237500
	529-532	Voice General Use	772.312500	802.312500
	553-556	Voice General Use	772.462500	802.462500
	593-596	Voice General Use	772.712500	802.712500
	637-640	Voice General Use	772.987500	802.987500
	673-676	Voice General Use	773.212500	803.212500
	797-800	Voice General Use	773.987500	803.987500
	185-188	Voice State License	770.162500	800.162500
	313-316	Voice State License	770.962500	800.962500
	765-768	Voice State License	773.787500	803.787500
	805-808	Voice State License	774.037500	804.037500
	853-856	Voice State License	774.337500	804.337500
Wallowa	17-20	Voice General Use	769.112500	799.112500
	45-48	Voice General Use	769.287500	799.287500
	89-92	Voice General Use	769.562500	799.562500
	253-256	Voice General Use	770.587500	800.587500
	289-292	Voice General Use	770.812500	800.812500
	353-356	Voice General Use	771.212500	801.212500
	381-384	Voice General Use	771.387500	801.387500
	417-420	Voice General Use	771.612500	801.612500
	425-428	Voice General Use	771.662500	801.662500
	433-436	Voice General Use	771.712500	801.712500
	453-456	Voice General Use	771.837500	801.837500
	461-464	Voice General Use	771.887500	801.887500
	485-488	Voice General Use	772.037500	802.037500
	517-520	Voice General Use	772.237500	802.237500
	529-532	Voice General Use	772.312500	802.312500
	553-556	Voice General Use	772.462500	802.462500
	557-560	Voice General Use	772.487500	802.487500
	593-596	Voice General Use	772.712500	802.712500
	637-640	Voice General Use	772.987500	802.987500
	673-676	Voice General Use	773.212500	803.212500
	717-720	Voice General Use	773.487500	803.487500
	797-800	Voice General Use	773.987500	803.987500
	145-148	Voice State License	769.912500	799.912500
	225-228	Voice State License	770.412500	800.412500
Wasco	17-20	Voice General Use	769.112500	799.112500
	57-60	Voice General Use	769.362500	799.362500
	97-100	Voice General Use	769.612500	799.612500
	133-136	Voice General Use	769.837500	799.837500
	165-168	Voice General Use	770.037500	800.037500
	241-244	Voice General Use	770.512500	800.512500
	349-352	Voice General Use	771.187500	801.187500
	437-440	Voice General Use	771.737500	801.737500
	465-468	Voice General Use	771.912500	801.912500
	481-484	Voice General Use	772.012500	802.012500
	513-516	Voice General Use	772.212500	802.212500
	553-556	Voice General Use	772.462500	802.462500
	585-588	Voice General Use	772.662500	802.662500
	625-628	Voice General Use	772.912500	802.912500
	669-672	Voice General Use	773.187500	803.187500
	145-148	Voice State License	769.912500	799.912500
	225-228	Voice State License	770.412500	800.412500
	313-316	Voice State License	770.962500	800.962500
Washington	53-56	Voice General Use	769.337500	799.337500
	173-176	Voice General Use	770.087500	800.087500
	293-296	Voice General Use	770.837500	800.837500

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	361-364	Voice General Use	771.262500	801.262500
	429-432	Voice General Use	771.687500	801.687500
	489-492	Voice General Use	772.062500	802.062500
	549-552	Voice General Use	772.437500	802.437500
	629-632	Voice General Use	772.937500	802.937500
	677-680	Voice General Use	773.237500	803.237500
	753-756	Voice General Use	773.712500	803.712500
	829-832	Voice General Use	774.187500	804.187500
	945-948	Voice General Use	774.912500	804.912500
	25-28	Voice State License	769.162500	799.162500
	65-68	Voice State License	769.412500	799.412500
	113-116	Voice State License	769.712500	799.712500
	225-228	Voice State License	770.412500	800.412500
	273-276	Voice State License	770.712500	800.712500
	885-888	Voice State License	774.537500	804.537500
Wheeler	89-92	Voice General Use	769.562500	799.562500
	137-140	Voice General Use	769.862500	799.862500
	173-176	Voice General Use	770.087500	800.087500
	205-208	Voice General Use	770.287500	800.287500
	285-288	Voice General Use	770.787500	800.787500
	381-384	Voice General Use	771.387500	801.387500
	413-416	Voice General Use	771.587500	801.587500
	477-480	Voice General Use	771.987500	801.987500
	521-524	Voice General Use	772.262500	802.262500
	565-568	Voice General Use	772.537500	802.537500
	605-608	Voice General Use	772.787500	802.787500
	709-712	Voice General Use	773.437500	803.437500
	189-192	Voice State License	770.187500	800.187500
	849-852	Voice State License	774.312500	804.312500
Yamhill	45-48	Voice General Use	769.287500	799.287500
	85-88	Voice General Use	769.537500	799.537500
	97-100	Voice General Use	769.612500	799.612500
	125-128	Voice General Use	769.787500	799.787500
	165-168	Voice General Use	770.037500	800.037500
	389-392	Voice General Use	771.437500	801.437500
	465-468	Voice General Use	771.912500	801.912500
	553-556	Voice General Use	772.462500	802.462500
	601-604	Voice General Use	772.762500	802.762500
	665-668	Voice General Use	773.162500	803.162500
	705-708	Voice General Use	773.412500	803.412500
	825-828	Voice General Use	774.162500	804.162500
	865-868	Voice General Use	774.412500	804.412500
	905-908	Voice General Use	774.662500	804.662500
	313-316	Voice State License	770.962500	800.962500
	853-856	Voice State License	774.337500	804.337500

SECTION C

Region 35 - Oregon

Detailed Channel Allotments

County	Class	Band	FCC Channel Number	Base Frequency	Mobile Frequency	Co-Channel Usage	Adjacent Channels	Notation
Baker	General Use	Voice 25KHz	129-132	769.812500	799.812500	Clatsop Crook Lane	125-128: Hood River Morrow Umatilla Yamhill 133-136: Coos Grant Polk Wasco	
	General Use	Voice 25KHz	217-220	770.362500	800.362500	Coos Deschutes Hood River Polk	213-216: Douglas Gilliam Lake Multnomah Union	
	General Use	Voice 25KHz	257-260	770.612500	800.612500	Curry Lane Multnomah Tillamook	253-256: Clackamas Coos Klamath Morrow Wallowa	
	General Use	Voice 25KHz	329-332	771.062500	801.062500	Crook Jackson Josephine Linn Malheur	325-328: Clackamas Douglas Harney Morrow Umatilla 333-336: Lane Sherman	
	General Use	Voice 25KHz	341-344	771.137500	801.137500	Curry Gilliam Lake Multnomah	337-340: Clatsop Coos Deschutes Malheur 345-348: Deschutes Josephine Lincoln	
	General Use	Voice 25KHz	345-348	771.162500	801.162500	Deschutes Josephine Lincoln	341-344: Curry Gilliam Lake Multnomah 349-352: Coos Grant Klamath Tillamook Wasco	
	General Use	Voice 25KHz	397-400	771.487500	801.487500	Clackamas Deschutes Gilliam Josephine	393-396: Clatsop Grant Hood River Linn 401-404: Jefferson Klamath Tillamook	
	General Use	Voice 25KHz	401-404	771.512500	801.512500	Jefferson Klamath Tillamook	397-400: Clackamas Deschutes Gilliam Josephine 405-408: Coos Curry Deschutes Josephine Polk	
	General Use	Voice 25KHz	437-440	771.737500	801.737500	Benton Wasco	433-436: Hood River Klamath Lincoln Morrow Wallowa 441-444: Douglas Morrow Multnomah Umatilla	
	General Use	Voice 25KHz	497-500	772.112500	802.112500	Crook Lane	493-496: Gilliam Josephine Marion 501-504: Columbia Douglas Harney Malheur Morrow	
	General Use	Voice 25KHz	525-528	772.287500	802.287500	Benton Coos Curry Deschutes Jackson Josephine	521-524: Lake Linn Tillamook Wheeler 529-532: Columbia Douglas Gilliam Harney Malheur Union Wallowa	
	General Use	Voice 25KHz	549-552	772.437500	802.437500	Lane Washington	545-548: Curry Klamath Lincoln 553-556: Douglas Umatilla Union Wallowa Wasco Yamhill	

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General Use	Voice 25KHz	581-584	772.637500	802.637500	Deschutes Jackson Josephine Lincoln	577-580: Gilliam Harney Lane Multnomah 585-588: Columbia Josephine Lane Umatilla Wasco	
General Use	Voice 25KHz	589-592	772.687500	802.687500	Coos Curry Klamath Multnomah	585-588: Columbia Josephine Lane Umatilla Wasco 593-596: Clackamas Lake Lane Morrow Union Wallowa	
General Use	Voice 25KHz	601-604	772.762500	802.762500	Douglas Sherman Yamhill	597-600: Linn 605-608: Jackson Josephine Malheur Marion Wheeler	
General Use	Voice 25KHz	633-636	772.962500	802.962500	Lane Umatilla	629-632: Jackson Washington 637-640: Linn Union Wallowa	
General Use	Voice 25KHz	637-640	772.987500	802.987500	Linn Union Wallowa	633-636: Lane Umatilla	
General Use	Voice 25KHz	753-756	773.712500	803.712500	Crook Josephine Lane Washington	749-752: Coos Klamath Lincoln Morrow Umatilla 757-760: Curry Deschutes Tillamook	
State License	Voice 25KHz	689-692	773.312500	803.312500	Clatsop Linn	685-688: Clackamas Douglas Harney 693-696: Coos Klamath Lincoln Sherman Umatilla	
State License	Voice 25KHz	733-736	773.587500	803.587500	Coos Marion	729-732: Tillamook	
State License	Voice 25KHz	889-892	774.562500	804.562500	Coos Crook Polk	885-888: Lane Washington 893-896: Clackamas Gilliam Jackson	
State License	Voice 25KHz	929-932	774.812500	804.812500	Coos Lincoln Sherman	925-928: Harney Klamath Marion 933-936: Clatsop Jackson Linn	
Benton	General Use	Voice 25KHz	17-20	769.112500	799.112500	Josephine Lake Union Wallowa Wasco	13-16: Coos Harney Jefferson Klamath Polk
	General Use	Voice 25KHz	437-440	771.737500	801.737500	Baker Wasco	433-436: Hood River Klamath Lincoln Morrow Wallowa 441-444: Douglas Morrow Multnomah Umatilla
	General Use	Voice 25KHz	449-452	771.812500	801.812500	Harney Jackson Jefferson Morrow Umatilla	445-448: Deschutes Malheur Tillamook 453-456: Clatsop Jefferson Lake Lincoln Tillamook Union Wallowa
	General Use	Voice 25KHz	485-488	772.037500	802.037500	Lake Sherman Union Wallowa	481-484: Clatsop Coos Curry Josephine Wasco 489-492: Grant Klamath Washington
	General Use	Voice 25KHz	509-512	772.187500	802.187500	Coos Crook Curry Grant	505-508: Grant Hood River Jackson Lincoln

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						Josephine	513-516:	Clatsop Lane Morrow Umatilla Union Wasco
General Use	Voice	25KHz	525-528	772.287500	802.287500	Baker Coos Curry Deschutes Jackson Josephine	521-524:	Lake Linn Tillamook Wheeler
							529-532:	Columbia Douglas Gilliam Harney Malheur Union Wallowa
General Use	Voice	25KHz	621-624	772.887500	802.887500	Deschutes	617-620:	Clackamas Gilliam Jackson Josephine
							625-628:	Columbia Klamath Morrow Umatilla Wasco
General Use	Voice	25KHz	673-676	773.212500	803.212500	Gilliam Lake Union Wallowa	669-672:	Josephine Polk Wasco
							677-680:	Douglas Grant Washington
General Use	Voice	25KHz	713-716	773.462500	803.462500	Curry Jefferson Klamath Malheur Morrow Umatilla	709-712:	Douglas Marion Wheeler
							717-720:	Clackamas Lane Wallowa
General Use	Voice	25KHz	793-796	773.962500	803.962500	Sherman	789-792:	Klamath Tillamook Umatilla
							797-800:	Curry Jefferson Multnomah Union Wallowa
General Use	Voice	25KHz	861-864	774.387500	804.387500	Deschutes	865-868:	Jefferson Malheur Yamhill
General Use	Voice	25KHz	913-916	774.712500	804.712500	Curry Jefferson Malheur	909-912:	Deschutes Multnomah
							917-920:	Crook Linn
State License	Voice	25KHz	73-76	769.462500	799.462500	Curry Gilliam Klamath Malheur	69-72:	Hood River
State License	Voice	25KHz	145-148	769.912500	799.912500	Jackson Wallowa Wasco	149-152:	Deschutes Multnomah
State License	Voice	25KHz	233-236	770.462500	800.462500	Gilliam Jackson Multnomah	229-232:	Deschutes Malheur
State License	Voice	25KHz	849-852	774.312500	804.312500	Curry Wheeler	845-848:	Deschutes Jackson Tillamook Umatilla
							853-856:	Klamath Union Yamhill
Clackamas	General Use	Voice	205-208	770.287500	800.287500	Wheeler	201-204:	Crook Jackson Josephine Linn
							209-212:	Harney Jackson Jefferson Josephine Lincoln
General Use	Voice	25KHz	245-248	770.537500	800.537500	Douglas Gilliam Harney	241-244:	Grant Lincoln Wasco
							249-252:	Clatsop Crook Lane
General Use	Voice	25KHz	253-256	770.587500	800.587500	Coos Klamath Morrow Wallowa	249-252:	Clatsop Crook Lane
							257-260:	Baker Curry Lane Multnomah Tillamook
General Use	Voice	25KHz	325-328	771.037500	801.037500	Douglas Harney Morrow Umatilla	321-324:	Coos Crook Curry Grant Hood River Klamath

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							Polk 329-332: Baker Crook Jackson Josephine Linn Malheur
General Use	Voice 25KHz	353-356	771.212500	801.212500	Harney Jackson Malheur Morrow Wallowa	349-352: Coos Grant Klamath Tillamook Wasco	
General Use	Voice 25KHz	397-400	771.487500	801.487500	Baker Deschutes Gilliam Josephine	357-360: Jefferson Klamath Polk 393-396: Clatsop Grant Hood River Linn 401-404: Baker Jefferson Klamath Tillamook	
General Use	Voice 25KHz	477-480	771.987500	801.987500	Douglas Wheeler	473-476: Deschutes Lincoln Malheur Morrow Umatilla	
General Use	Voice 25KHz	593-596	772.712500	802.712500	Lake Lane Morrow Union Wallowa	589-592: Baker Coos Curry Klamath Multnomah	
General Use	Voice 25KHz	617-620	772.862500	802.862500	Gilliam Jackson Josephine	597-600: Linn 613-616: Jackson Jefferson Josephine Polk	
General Use	Voice 25KHz	717-720	773.487500	803.487500	Lane Wallowa	621-624: Benton Deschutes 713-716: Benton Curry Jefferson Klamath Malheur Morrow Umatilla	
General Use	Voice 25KHz	877-880	774.487500	804.487500	Grant Lane	873-876: Curry Harney Lane Morrow	
State License	Voice 25KHz	189-192	770.187500	800.187500	Coos Wheeler	185-188: Lane Tillamook Union 193-196: Columbia Harney Jackson Linn	
State License	Voice 25KHz	685-688	773.287500	803.287500	Douglas Harney	689-692: Baker Clatsop Linn	
State License	Voice 25KHz	773-776	773.837500	803.837500	Douglas Umatilla	769-772: Linn Malheur	
State License	Voice 25KHz	813-816	774.087500	804.087500	Coos Lake Morrow	809-812: Lane Malheur Sherman	
State License	Voice 25KHz	893-896	774.587500	804.587500	Gilliam Jackson	889-892: Baker Coos Crook Polk	
Clatsop	General Use	Voice 25KHz	41-44	769.262500	799.262500	Coos Crook Curry Jackson Josephine Linn Hood River Lane	45-48: Douglas Harney Jefferson Morrow Wallowa Yamhill 85-88: Douglas Harney Malheur Sherman Yamhill
	General Use	Voice 25KHz	81-84	769.512500	799.512500	Baker Crook Lane	125-128: Hood River Morrow Umatilla Yamhill 133-136: Coos Grant Polk Wasco
	General Use	Voice 25KHz	169-172	770.062500	800.062500	Jefferson Lane Malheur	165-168: Douglas Grant Wasco Yamhill 173-176: Coos Klamath Washington Wheeler
	General Use	Voice 25KHz	249-252	770.562500	800.562500	Crook Lane	245-248: Clackamas Douglas

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								Gilliam Harney Clackamas Coos Klamath Morrow Wallowa
						253-256:		
General Use	Voice 25KHz	337-340	771.112500	801.112500	Coos Deschutes Malheur	333-336: 341-344:		Lane Sherman Curry Gilliam Lake Multnomah
General Use	Voice 25KHz	365-368	771.287500	801.287500	Coos Curry Grant Hood River Klamath	361-364: 369-372:		Douglas Morrow Umatilla Washington Crook Curry Linn
General Use	Voice 25KHz	393-396	771.462500	801.462500	Grant Hood River Linn	389-392: 397-400:		Douglas Morrow Yamhill Baker Clackamas Deschutes Gilliam Josephine
General Use	Voice 25KHz	425-428	771.662500	801.662500	Lane Wallowa	421-424: 429-432:		Coos Curry Harney Jackson Josephine Marion Douglas Gilliam Harney Lake Washington
General Use	Voice 25KHz	453-456	771.837500	801.837500	Jefferson Lake Lincoln Tillamook Union Wallowa	449-452: 457-460:		Benton Harney Jackson Jefferson Morrow Umatilla Douglas Gilliam Harney
General Use	Voice 25KHz	481-484	772.012500	802.012500	Coos Curry Josephine Wasco	485-488:		Benton Lake Sherman Union Wallowa
General Use	Voice 25KHz	513-516	772.212500	802.212500	Lane Morrow Umatilla Union Wasco	509-512: 517-520:		Benton Coos Crook Curry Grant Josephine Coos Crook Curry Jackson Josephine Marion Morrow Umatilla Union Wallowa
State License	Voice 25KHz	689-692	773.312500	803.312500	Baker Linn	685-688: 693-696:		Clackamas Douglas Harney Coos Klamath Lincoln Sherman Umatilla
State License	Voice 25KHz	933-936	774.837500	804.837500	Jackson Linn	929-932:		Baker Coos Lincoln Sherman
Columbia	General Use	Voice 25KHz	377-380	771.362500	Coos Deschutes	373-376: 381-384:		Harney Lane Sherman Jackson Malheur Multnomah Union Wallowa Wheeler
General Use	Voice 25KHz	469-472	771.937500	801.937500	Grant Lane	465-468: 473-476:		Klamath Wasco Yamhill Deschutes Lincoln Malheur Morrow Umatilla

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General Use	Voice 25KHz	501-504	772.137500	802.137500	Douglas Harney Malheur Morrow	497-500: Baker Crook Lane 505-508: Grant Hood River Jackson Lincoln	
General Use	Voice 25KHz	529-532	772.312500	802.312500	Douglas Gilliam Harney Malheur Union Wallowa	525-528: Baker Benton Coos Curry Deschutes Jackson Josephine 533-536: Deschutes Jackson Josephine Lincoln	
General Use	Voice 25KHz	557-560	772.487500	802.487500	Lane Wallowa	553-556: Douglas Umatilla Union Wallowa Wasco Yamhill 561-564: Lake Lane Sherman	
General Use	Voice 25KHz	585-588	772.662500	802.662500	Josephine Lane Umatilla Wasco	581-584: Baker Deschutes Jackson Josephine Lincoln 589-592: Baker Coos Curry Klamath Multnomah	
General Use	Voice 25KHz	625-628	772.912500	802.912500	Klamath Morrow Umatilla Wasco	621-624: Benton Deschutes 629-632: Jackson Washington	
General Use	Voice 25KHz	701-704	773.387500	803.387500	Harney Lane Sherman	705-708: Jefferson Klamath Yamhill	
General Use	Voice 25KHz	741-744	773.637500	803.637500	Douglas Sherman Tillamook	745-748: Lake Marion Morrow	
General Use	Voice 25KHz	781-784	773.887500	803.887500	Grant Lane	785-788: Coos Harney Malheur Marion	
State License	Voice 25KHz	193-196	770.212500	800.212500	Harney Jackson Linn	189-192: Clackamas Coos Wheeler	
State License	Voice 25KHz	265-268	770.662500	800.662500	Grant Josephine Lane	269-272: Jefferson Lake Polk	
Coos	General Use	Voice 25KHz	13-16	769.087500	799.087500	Harney Jefferson Klamath Polk	17-20: Benton Josephine Lake Union Wallowa Wasco
General Use	Voice 25KHz	41-44	769.262500	799.262500	Clatsop Crook Curry Jackson Morrow Josephine Linn	45-48: Douglas Harney Jefferson Morrow Wallowa Yamhill	
General Use	Voice 25KHz	53-56	769.337500	799.337500	Gilliam Lake Malheur Washington	49-52: Curry Deschutes Lincoln 57-60: Curry Josephine Polk Umatilla Wasco	
General Use	Voice 25KHz	57-60	769.362500	799.362500	Curry Josephine Polk Umatilla Wasco	53-56: Gilliam Lake Malheur Washington	
General Use	Voice 25KHz	89-92	769.562500	799.562500	Curry Jackson Josephine Linn Union Wallowa Wheeler	85-88: Douglas Harney Malheur Sherman Yamhill 93-96: Gilliam Harney Malheur Multnomah	
General Use	Voice 25KHz	93-96	769.587500	799.587500	Gilliam Harney Malheur Multnomah	89-92: Curry Jackson Josephine Linn Union Wallowa Wheeler 97-100: Jackson	

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General Use	Voice 25KHz	133-136	769.837500	799.837500	Grant Polk Wasco	129-132: Umatilla Wasco Yamhill Baker Clatsop Crook Lane 137-140: Douglas Multnomah Union Wheeler
General Use	Voice 25KHz	173-176	770.087500	800.087500	Klamath Washington Wheeler	169-172: Clatsop Jefferson Lane Malheur 177-180: Deschutes Hood River Morrow Polk Umatilla
General Use	Voice 25KHz	217-220	770.362500	800.362500	Baker Deschutes Hood River Polk	213-216: Douglas Gilliam Lake Multnomah Union
General Use	Voice 25KHz	253-256	770.587500	800.587500	Clackamas Klamath Morrow Wallowa	249-252: Clatsop Crook Lane 257-260: Baker Curry Lane Multnomah Tillamook
General Use	Voice 25KHz	321-324	771.012500	801.012500	Crook Curry Grant Hood River Klamath Polk	325-328: Clackamas Douglas Harney Morrow Umatilla
General Use	Voice 25KHz	337-340	771.112500	801.112500	Clatsop Deschutes Malheur	333-336: Lane Sherman 341-344: Baker Curry Gilliam Lake Multnomah
General Use	Voice 25KHz	349-352	771.187500	801.187500	Grant Klamath Tillamook Wasco	345-348: Baker Deschutes Josephine Lincoln 353-356: Clackamas Harney Jackson Malheur Morrow Wallowa
General Use	Voice 25KHz	365-368	771.287500	801.287500	Clatsop Curry Grant Hood River Klamath	361-364: Douglas Morrow Umatilla Washington 369-372: Crook Curry Linn
General Use	Voice 25KHz	377-380	771.362500	801.362500	Columbia Deschutes	373-376: Harney Lane Sherman 381-384: Jackson Malheur Multnomah Union Wallowa Wheeler
General Use	Voice 25KHz	405-408	771.537500	801.537500	Curry Deschutes Josephine Polk	401-404: Baker Jefferson Klamath Tillamook 409-412: Crook Jackson Marion
General Use	Voice 25KHz	417-420	771.612500	801.612500	Harney Jefferson Malheur Tillamook Union Wallowa	413-416: Curry Klamath Lincoln Wheeler 421-424: Curry Harney Jackson Josephine Marion
General Use	Voice 25KHz	421-424	771.637500	801.637500	Curry Harney Jackson Josephine Marion	417-420: Harney Jefferson Malheur Tillamook Union Wallowa 425-428: Clatsop Lane Wallowa
General Use	Voice 25KHz	481-484	772.012500	802.012500	Clatsop Curry Josephine	485-488: Benton Lake Sherman

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General Use	Voice 25KHz	509-512	772.187500	802.187500	Wasco Benton Crook Curry Grant Josephine	505-508: 513-516:	Union Wallowa Grant Hood River Jackson Lincoln Clatsop Lane Morrow Umatilla Union Wasco Clatsop Lane Morrow Umatilla Union Wasco Lake Linn Tillamook Wheeler
General Use	Voice 25KHz	517-520	772.237500	802.237500	Crook Curry Jackson Josephine Marion Morrow Umatilla Union Wallowa	513-516: 521-524:	Clatsop Lane Morrow Umatilla Union Wasco Lake Linn Tillamook Wheeler
General Use	Voice 25KHz	525-528	772.287500	802.287500	Baker Benton Curry Deschutes Jackson Josephine	521-524: 529-532:	Lake Linn Tillamook Wheeler Columbia Douglas Gilliam Harney Malheur Union Wallowa
General Use	Voice 25KHz	537-540	772.362500	802.362500	Curry Josephine Lake Morrow Multnomah	533-536: 541-544:	Deschutes Jackson Josephine Lincoln Curry Deschutes Hood River Jackson Josephine Malheur Morrow Tillamook Umatilla
General Use	Voice 25KHz	541-544	772.387500	802.387500	Curry Deschutes Hood River Jackson Josephine Malheur Morrow Tillamook Umatilla	537-540: 545-548:	Curry Josephine Lake Morrow Multnomah Curry Klamath Lincoln
General Use	Voice 25KHz	589-592	772.687500	802.687500	Baker Curry Klamath Multnomah	585-588: 593-596:	Columbia Josephine Lane Umatilla Wasco Clackamas Lake Lane Morrow Union Wallowa
General Use	Voice 25KHz	749-752	773.687500	803.687500	Klamath Lincoln Morrow Umatilla	745-748: 753-756:	Lake Marion Morrow Baker Crook Josephine Lane Washington
General Use	Voice 25KHz	785-788	773.912500	803.912500	Harney Malheur Marion	781-784: 789-792:	Columbia Grant Lane Klamath Tillamook Umatilla
General Use	Voice 25KHz	837-840	774.237500	804.237500	Curry Jackson Josephine Marion	833-836:	Deschutes Lincoln
State License	Voice 25KHz	189-192	770.187500	800.187500	Clackamas Wheeler	185-188: 193-196:	Lane Tillamook Union Columbia Harney Jackson Linn
State License	Voice 25KHz	313-316	770.962500	800.962500	Lake Union Wasco Yamhill	309-312:	Lane Malheur Multnomah
State License	Voice 25KHz	693-696	773.337500	803.337500	Klamath Lincoln Sherman Umatilla	689-692:	Baker Clatsop Linn
State License	Voice 25KHz	733-736	773.587500	803.587500	Baker	729-732:	Tillamook

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	State License	Voice 25KHz	813-816	774.087500	804.087500	Marion Clackamas Lake	809-812:	Lane Malheur Sherman
	State License	Voice 25KHz	889-892	774.562500	804.562500	Morrow Baker Crook Polk	885-888:	Lane Washington
	State License	Voice 25KHz	929-932	774.812500	804.812500	Baker Lincoln Sherman	893-896:	Clackamas Gilliam Jackson
							925-928:	Harney Klamath Marion
							933-936:	Clatsop Jackson Linn
Crook	General Use	Voice 25KHz	41-44	769.262500	799.262500	Clatsop Coos Curry Jackson Josephine Linn	45-48:	Douglas Harney Jefferson Morrow Wallowa Yamhill
	General Use	Voice 25KHz	129-132	769.812500	799.812500	Baker Clatsop Lane	125-128:	Hood River Morrow Umatilla Yamhill
							133-136:	Coos Grant Polk Wasco
	General Use	Voice 25KHz	161-164	770.012500	800.012500	Jackson Josephine Linn	165-168:	Douglas Grant Wasco Yamhill
	General Use	Voice 25KHz	201-204	770.262500	800.262500	Jackson Josephine Linn	205-208:	Clackamas Wheeler
	General Use	Voice 25KHz	249-252	770.562500	800.562500	Clatsop Lane	245-248:	Clackamas Douglas Gilliam Harney
							253-256:	Clackamas Coos Klamath Morrow Wallowa
	General Use	Voice 25KHz	321-324	771.012500	801.012500	Coos Curry Grant Hood River Klamath Polk	325-328:	Clackamas Douglas Harney Morrow Umatilla
	General Use	Voice 25KHz	329-332	771.062500	801.062500	Baker Jackson Josephine Linn Malheur	325-328:	Clackamas Douglas Harney Morrow Umatilla
							333-336:	Lane Sherman
	General Use	Voice 25KHz	369-372	771.312500	801.312500	Curry Linn	365-368:	Clatsop Coos Curry Grant Hood River Klamath
							373-376:	Harney Lane Sherman
	General Use	Voice 25KHz	409-412	771.562500	801.562500	Jackson Marion	405-408:	Coos Curry Deschutes Josephine Polk
							413-416:	Curry Klamath Lincoln Wheeler
	General Use	Voice 25KHz	461-464	771.887500	801.887500	Jackson Josephine Marion Wallowa	457-460:	Douglas Gilliam Harney
							465-468:	Klamath Wasco Yamhill
	General Use	Voice 25KHz	497-500	772.112500	802.112500	Baker Lane	493-496:	Gilliam Josephine Marion
							501-504:	Columbia Douglas Harney Malheur Morrow
	General Use	Voice 25KHz	509-512	772.187500	802.187500	Benton Coos Curry Grant Josephine	505-508:	Grant Hood River Jackson Lincoln
							513-516:	Clatsop Lane Morrow Umatilla Union

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General Use	Voice 25KHz	517-520	772.237500	802.237500	Coos Curry Jackson Josephine Marion Morrow Umatilla Union Wallowa	513-516: Wasco Clatsop Lane Morrow Umatilla Union Wasco 521-524: Lake Linn Tillamook Wheeler	
General Use	Voice 25KHz	753-756	773.712500	803.712500	Baker Josephine Lane Washington	749-752: Coos Klamath Lincoln Morrow Umatilla 757-760: Curry Deschutes Tillamook	
General Use	Voice 25KHz	917-920	774.737500	804.737500	Linn	913-916: Benton Curry Jefferson Malheur Josephine Lane Sherman Washington 33-36: Curry Gilliam Klamath Marion	
State License	Voice 25KHz	29-32	769.187500	799.187500	Umatilla	25-28: Linn Malheur 769-772: Linn Malheur	
State License	Voice 25KHz	765-768	773.787500	803.787500	Jackson Lincoln Union	809-812: Lane Malheur Sherman	
State License	Voice 25KHz	805-808	774.037500	804.037500	Jackson Multnomah Union	885-888: Lane Washington 893-896: Clackamas Gilliam Jackson	
State License	Voice 25KHz	889-892	774.562500	804.562500	Baker Coos Polk		
Curry	General Use	Voice 25KHz	41-44	769.262500	799.262500	Clatsop Coos Crook Jackson Josephine Linn Deschutes Lincoln	45-48: Douglas Harney Jefferson Morrow Wallowa Yamhill 45-48: Douglas Harney Jefferson Morrow Wallowa Yamhill 53-56: Coos Gilliam Lake Malheur Washington
	General Use	Voice 25KHz	49-52	769.312500	799.312500		53-56: Coos Gilliam Lake Malheur Washington
	General Use	Voice 25KHz	57-60	769.362500	799.362500	Coos Josephine Polk Umatilla Wasco	53-56: Coos Gilliam Lake Malheur Washington
	General Use	Voice 25KHz	89-92	769.562500	799.562500	Coos Jackson Josephine Linn Union Wallowa Wheeler	85-88: Douglas Harney Malheur Sherman Yamhill 93-96: Coos Gilliam Harney Malheur Multnomah
	General Use	Voice 25KHz	257-260	770.612500	800.612500	Baker Lane Multnomah Tillamook	253-256: Clackamas Coos Klamath Morrow Wallowa
	General Use	Voice 25KHz	285-288	770.787500	800.787500	Klamath Linn Wheeler	281-284: Harney Jackson Josephine Lincoln Sherman 289-292: Deschutes Polk Union Wallowa
	General Use	Voice 25KHz	321-324	771.012500	801.012500	Coos Crook Grant Hood River Klamath Polk	325-328: Clackamas Douglas Harney Morrow Umatilla
	General Use	Voice 25KHz	341-344	771.137500	801.137500	Baker Gilliam Lake Multnomah	337-340: Clatsop Coos Deschutes Malheur 345-348: Baker

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General Use	Voice 25KHz	365-368	771.287500	801.287500	Clatsop Coos Grant Hood River Klamath	361-364: 369-372:	Deschutes Josephine Lincoln Douglas Morrow Umatilla Washington Crook Linn
General Use	Voice 25KHz	369-372	771.312500	801.312500	Crook Linn	365-368: 373-376:	Clatsop Coos Grant Hood River Klamath Harney Lane Sherman
General Use	Voice 25KHz	405-408	771.537500	801.537500	Coos Deschutes Josephine Polk	401-404: 409-412:	Baker Jefferson Klamath Tillamook Crook Jackson Marion
General Use	Voice 25KHz	413-416	771.587500	801.587500	Klamath Lincoln Wheeler	409-412: 417-420:	Crook Jackson Marion Coos Harney Jefferson Malheur Tillamook Union Wallowa
General Use	Voice 25KHz	421-424	771.637500	801.637500	Coos Harney Jackson Josephine Marion	417-420: 425-428:	Coos Harney Jefferson Malheur Tillamook Union Wallowa Clatsop Lane Wallowa
General Use	Voice 25KHz	481-484	772.012500	802.012500	Clatsop Coos Josephine Wasco	485-488:	Benton Lake Sherman Union Wallowa
General Use	Voice 25KHz	509-512	772.187500	802.187500	Benton Coos Crook Grant Josephine	505-508: 513-516:	Grant Hood River Jackson Lincoln Clatsop Lane Morrow Umatilla Union Wasco
General Use	Voice 25KHz	517-520	772.237500	802.237500	Coos Crook Jackson Josephine Marion Morrow Umatilla Union Wallowa	513-516: 521-524:	Clatsop Lane Morrow Umatilla Union Wasco Lake Linn Tillamook Wheeler
General Use	Voice 25KHz	525-528	772.287500	802.287500	Baker Benton Coos Deschutes Jackson Josephine	521-524: 529-532:	Lake Linn Tillamook Wheeler Columbia Douglas Gilliam Harney Malheur Union Wallowa
General Use	Voice 25KHz	537-540	772.362500	802.362500	Coos Josephine Lake Morrow Multnomah	533-536: 541-544:	Deschutes Jackson Josephine Lincoln Coos Deschutes Hood River Jackson Josephine Malheur Morrow Tillamook Umatilla
General Use	Voice 25KHz	541-544	772.387500	802.387500	Coos Deschutes Hood River Jackson Josephine Malheur Morrow	537-540: 545-548:	Coos Josephine Lake Morrow Multnomah Klamath Lincoln

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	General Use	Voice 25KHz	545-548	772.412500	802.412500	Tillamook Umatilla Klamath Lincoln	541-544: Coos Deschutes Hood River Jackson Josephine Malheur Morrow Tillamook Umatilla 549-552: Baker Lane Washington
	General Use	Voice 25KHz	589-592	772.687500	802.687500	Baker Coos Klamath Multnomah	585-588: Columbia Josephine Lane Umatilla Wasco 593-596: Clackamas Lake Lane Morrow Union Wallowa
	General Use	Voice 25KHz	713-716	773.462500	803.462500	Benton Jefferson Klamath Malheur Morrow Umatilla	709-712: Douglas Marion Wheeler 717-720: Clackamas Lane Wallowa 753-756: Baker Crook Josephine Lane Washington
	General Use	Voice 25KHz	757-760	773.737500	803.737500	Deschutes Tillamook	793-796: Benton Sherman
	General Use	Voice 25KHz	797-800	773.987500	803.987500	Jefferson Multnomah Union Wallowa	833-836: Deschutes Lincoln
	General Use	Voice 25KHz	837-840	774.237500	804.237500	Coos Jackson Josephine Marion	869-872: Grant Linn 877-880: Clackamas Grant Lane
	General Use	Voice 25KHz	873-876	774.462500	804.462500	Harney Lane Morrow	909-912: Deschutes Multnomah 917-920: Crook Linn
	General Use	Voice 25KHz	913-916	774.712500	804.712500	Benton Jefferson Malheur	29-32: Crook Umatilla
	State License	Voice 25KHz	33-36	769.212500	799.212500	Gilliam Klamath Marion	69-72: Hood River
	State License	Voice 25KHz	73-76	769.462500	799.462500	Benton Gilliam Klamath Malheur	845-848: Deschutes Jackson Tillamook Umatilla 853-856: Klamath Union Yamhill
	State License	Voice 25KHz	849-852	774.312500	804.312500	Benton Wheeler	
Deschutes	General Use	Voice 25KHz	49-52	769.312500	799.312500	Curry Lincoln	45-48: Douglas Harney Jefferson Morrow Wallowa Yamhill 53-56: Coos Gilliam Lake Malheur Washington
	General Use	Voice 25KHz	121-124	769.762500	799.762500	Josephine Lincoln	125-128: Hood River Morrow Umatilla Yamhill
	General Use	Voice 25KHz	177-180	770.112500	800.112500	Hood River Morrow Polk Umatilla	173-176: Coos Klamath Washington Wheeler
	General Use	Voice 25KHz	217-220	770.362500	800.362500	Baker Coos Hood River Polk	213-216: Douglas Gilliam Lake Multnomah Union
	General Use	Voice 25KHz	289-292	770.812500	800.812500	Polk Union Wallowa	285-288: Curry Klamath Linn Wheeler 293-296: Douglas Gilliam Lake Washington

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General Use	Voice 25KHz	337-340	771.112500	801.112500	Clatsop Coos Malheur	333-336: Lane Sherman 341-344: Baker Curry Gilliam Lake Multnomah
General Use	Voice 25KHz	345-348	771.162500	801.162500	Baker Josephine Lincoln	341-344: Baker Curry Gilliam Lake Multnomah 349-352: Coos Grant Klamath Tillamook Wasco
General Use	Voice 25KHz	377-380	771.362500	801.362500	Columbia Coos	373-376: Harney Lane Sherman 381-384: Jackson Malheur Multnomah Union Wallowa Wheeler
General Use	Voice 25KHz	397-400	771.487500	801.487500	Baker Clackamas Gilliam Josephine	393-396: Clatsop Grant Hood River Linn 401-404: Baker Jefferson Klamath Tillamook
General Use	Voice 25KHz	405-408	771.537500	801.537500	Coos Curry Josephine Polk	401-404: Baker Jefferson Klamath Tillamook 409-412: Crook Jackson Marion
General Use	Voice 25KHz	445-448	771.787500	801.787500	Malheur Tillamook	441-444: Douglas Morrow Multnomah Umatilla 449-452: Benton Harney Jackson Jefferson Morrow Umatilla
General Use	Voice 25KHz	473-476	771.962500	801.962500	Lincoln Malheur Morrow Umatilla	469-472: Columbia Grant Lane 477-480: Clackamas Douglas Wheeler
General Use	Voice 25KHz	525-528	772.287500	802.287500	Baker Benton Coos Curry Jackson Josephine	521-524: Lake Linn Tillamook Wheeler 529-532: Columbia Douglas Gilliam Harney Malheur Union Wallowa
General Use	Voice 25KHz	533-536	772.337500	802.337500	Jackson Josephine Lincoln	529-532: Columbia Douglas Gilliam Harney Malheur Union Wallowa 537-540: Coos Curry Josephine Lake Morrow Multnomah
General Use	Voice 25KHz	541-544	772.387500	802.387500	Coos Curry Hood River Jackson Josephine Malheur Morrow Tillamook Umatilla	537-540: Coos Curry Josephine Lake Morrow Multnomah 545-548: Curry Klamath Lincoln
General Use	Voice 25KHz	569-572	772.562500	802.562500	Hood River Malheur Morrow Tillamook	565-568: Douglas Marion Wheeler 573-576: Jackson Josephine Marion Morrow Umatilla
General Use	Voice 25KHz	573-576	772.587500	802.587500	Jackson Josephine	569-572: Hood River Malheur

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					Marion Morrow Umatilla	577-580:	Morrow Tillamook Gilliam Harney Lane Multnomah	
General Use	Voice 25KHz	581-584	772.637500	802.637500	Baker Jackson Josephine Lincoln	577-580:	Gilliam Harney Lane Multnomah	
						585-588:	Columbia Josephine Lane Umatilla Wasco	
General Use	Voice 25KHz	621-624	772.887500	802.887500	Benton	617-620:	Clackamas Gilliam Jackson Josephine	
						625-628:	Columbia Klamath Morrow Umatilla Wasco	
General Use	Voice 25KHz	757-760	773.737500	803.737500	Curry Tillamook	753-756:	Baker Crook Josephine Lane Washington	
General Use	Voice 25KHz	821-824	774.137500	804.137500	Malheur Marion	825-828:	Lane Malheur Sherman Yamhill	
General Use	Voice 25KHz	833-836	774.212500	804.212500	Lincoln	829-832:	Harney Lane Washington	
						837-840:	Coos Curry Jackson Josephine Marion	
General Use	Voice 25KHz	861-864	774.387500	804.387500	Benton	865-868:	Jefferson Malheur Yamhill	
General Use	Voice 25KHz	909-912	774.687500	804.687500	Multnomah	905-908:	Jackson Umatilla Yamhill	
						913-916:	Benton Curry Jefferson Malheur	
State License	Voice 25KHz	149-152	769.937500	799.937500	Multnomah	145-148:	Benton Jackson Wallowa Wasco	
						153-156:	Douglas Marion Umatilla	
State License	Voice 25KHz	229-232	770.437500	800.437500	Malheur	225-228:	Douglas Wallowa Wasco Washington	
						233-236:	Benton Gilliam Jackson Multnomah	
State License	Voice 25KHz	653-656	773.087500	803.087500	Jackson Lincoln Sherman Umatilla	649-652:	Multnomah	
State License	Voice 25KHz	845-848	774.287500	804.287500	Jackson Tillamook Umatilla	849-852:	Benton Curry Wheeler	
Douglas	General Use	Voice 25KHz	45-48	769.287500	799.287500	Harney Jefferson Morrow Wallowa Yamhill	41-44:	Clatsop Coos Crook Curry Jackson Josephine Linn
							49-52:	Curry Deschutes Lincoln
General Use	Voice 25KHz	85-88	769.537500	799.537500	Harney Malheur Sherman Yamhill	81-84:	Clatsop Hood River Lane	
						89-92:	Coos Curry Jackson Josephine Linn Union Wallowa Wheeler	
General Use	Voice 25KHz	137-140	769.862500	799.862500	Multnomah Union Wheeler	133-136:	Coos Grant Polk Wasco	
General Use	Voice 25KHz	165-168	770.037500	800.037500	Grant	161-164:	Crook	

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					Wasco Yamhill		Jackson Josephine Linn 169-172: Clatsop Jefferson Lane Malheur
General Use	Voice 25KHz	213-216	770.337500	800.337500	Gilliam Lake Multnomah Union	209-212: Harney Jackson Jefferson Josephine Lincoln	217-220: Baker Coos Deschutes Hood River Polk
General Use	Voice 25KHz	245-248	770.537500	800.537500	Clackamas Gilliam Harney	241-244: Grant Lincoln Wasco	249-252: Clatsop Crook Lane
General Use	Voice 25KHz	293-296	770.837500	800.837500	Gilliam Lake Washington	289-292: Deschutes Polk Union Wallowa	297-300: Lane Multnomah Tillamook
General Use	Voice 25KHz	325-328	771.037500	801.037500	Clackamas Harney Morrow Umatilla	321-324: Coos Crook Curry Grant Hood River Klamath Polk	329-332: Baker Crook Jackson Josephine Linn Malheur
General Use	Voice 25KHz	361-364	771.262500	801.262500	Morrow Umatilla Washington	357-360: Jefferson Klamath Polk	365-368: Clatsop Coos Curry Grant Hood River Klamath
General Use	Voice 25KHz	389-392	771.437500	801.437500	Morrow Yamhill	385-388: Lake Lincoln Morrow	393-396: Clatsop Grant Hood River Linn
General Use	Voice 25KHz	429-432	771.687500	801.687500	Gilliam Harney Lake Washington	425-428: Clatsop Lane Wallowa	433-436: Hood River Klamath Lincoln Morrow Wallowa
General Use	Voice 25KHz	441-444	771.762500	801.762500	Morrow Multnomah Umatilla	437-440: Baker Benton Wasco	445-448: Deschutes Malheur Tillamook
General Use	Voice 25KHz	457-460	771.862500	801.862500	Gilliam Harney	453-456: Clatsop Jefferson Lake Lincoln Tillamook Union Wallowa	461-464: Crook Jackson Josephine Marion Wallowa
General Use	Voice 25KHz	477-480	771.987500	801.987500	Clackamas Wheeler	473-476: Deschutes Lincoln Malheur Morrow Umatilla	
General Use	Voice 25KHz	501-504	772.137500	802.137500	Columbia Harney Malheur Morrow	497-500: Baker Crook Lane	505-508: Grant Hood River Jackson Lincoln
General Use	Voice 25KHz	529-532	772.312500	802.312500	Columbia Gilliam Harney	525-528: Baker Benton Coos	

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					Malheur Union Wallowa	Curry Deschutes Jackson Josephine	
						533-536: Deschutes Jackson Josephine	
General Use	Voice 25KHz	553-556	772.462500	802.462500	Umatilla Union Wallowa Wasco Yamhill	549-552: Baker Lane Washington 557-560: Columbia Lane Wallowa	
General Use	Voice 25KHz	565-568	772.537500	802.537500	Marion Wheeler	561-564: Lake Lane Sherman 569-572: Deschutes Hood River Malheur Morrow Tillamook	
General Use	Voice 25KHz	601-604	772.762500	802.762500	Baker Sherman Yamhill	597-600: Linn 605-608: Jackson Josephine Malheur Marion Wheeler	
General Use	Voice 25KHz	609-612	772.812500	802.812500	Tillamook Umatilla	605-608: Jackson Josephine Malheur Marion Wheeler 613-616: Jackson Jefferson Josephine Polk	
General Use	Voice 25KHz	665-668	773.162500	803.162500	Sherman Yamhill	661-664: Harney Jackson Lane Multnomah 669-672: Josephine Polk Wasco	
General Use	Voice 25KHz	677-680	773.237500	803.237500	Grant Washington	673-676: Benton Gilliam Lake Union Wallowa	
General Use	Voice 25KHz	709-712	773.437500	803.437500	Marion Wheeler	705-708: Jefferson Klamath Yamhill 713-716: Benton Curry Jefferson Klamath Malheur Morrow Umatilla	
General Use	Voice 25KHz	741-744	773.637500	803.637500	Columbia Sherman Tillamook	745-748: Lake Marion Morrow	
General Use	Voice 25KHz	941-944	774.887500	804.887500	Jefferson Malheur Marion Umatilla	945-948: Grant Lane Washington	
State License	Voice 25KHz	153-156	769.962500	799.962500	Marion Umatilla	149-152: Deschutes Multnomah	
State License	Voice 25KHz	225-228	770.412500	800.412500	Wallowa Wasco Washington	229-232: Deschutes Malheur	
State License	Voice 25KHz	273-276	770.712500	800.712500	Umatilla Washington	269-272: Jefferson Lake Polk	
State License	Voice 25KHz	645-648	773.037500	803.037500	Grant Marion	649-652: Multnomah	
State License	Voice 25KHz	685-688	773.287500	803.287500	Clackamas Harney	689-692: Baker Clatsop Linn	
State License	Voice 25KHz	773-776	773.837500	803.837500	Clackamas Umatilla	769-772: Linn Malheur	
Gilliam	General Use	Voice 25KHz	53-56	769.337500	799.337500	Coos Lake Malheur Washington	49-52: Curry Deschutes Lincoln 57-60: Coos Curry Josephine Polk Umatilla Wasco
	General Use	Voice 25KHz	93-96	769.587500	799.587500	Coos Harney Malheur Multnomah	89-92: Coos Curry Jackson Josephine Linn Union Wallowa Wheeler 97-100: Jackson Umatilla

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General Use	Voice 25KHz	213-216	770.337500	800.337500	Douglas Lake Multnomah Union	209-212: Wasco Yamhill Harney Jackson Jefferson Josephine Lincoln 217-220: Baker Coos Deschutes Hood River Polk
General Use	Voice 25KHz	245-248	770.537500	800.537500	Clackamas Douglas Harney	241-244: Grant Lincoln Wasco 249-252: Clatsop Crook Lane
General Use	Voice 25KHz	293-296	770.837500	800.837500	Douglas Lake Washington	289-292: Deschutes Polk Union Wallowa 297-300: Lane Multnomah Tillamook
General Use	Voice 25KHz	341-344	771.137500	801.137500	Baker Curry Lake Multnomah	337-340: Clatsop Coos Deschutes Malheur 345-348: Baker Deschutes Josephine Lincoln
General Use	Voice 25KHz	397-400	771.487500	801.487500	Baker Clackamas Deschutes Josephine	393-396: Clatsop Grant Hood River Linn 401-404: Baker Jefferson Klamath Tillamook
General Use	Voice 25KHz	429-432	771.687500	801.687500	Douglas Harney Lake Washington	425-428: Clatsop Lane Wallowa 433-436: Hood River Klamath Lincoln Morrow Wallowa
General Use	Voice 25KHz	457-460	771.862500	801.862500	Douglas Harney	453-456: Clatsop Jefferson Lake Lincoln Tillamook Union Wallowa 461-464: Crook Jackson Josephine Marion Wallowa
General Use	Voice 25KHz	493-496	772.087500	802.087500	Josephine Marion	489-492: Grant Klamath Washington 497-500: Baker Crook Lane
General Use	Voice 25KHz	529-532	772.312500	802.312500	Columbia Douglas Harney Malheur Union Wallowa	525-528: Baker Benton Coos Curry Deschutes Jackson Josephine 533-536: Deschutes Jackson Josephine Lincoln
General Use	Voice 25KHz	577-580	772.612500	802.612500	Harney Lane Multnomah	573-576: Deschutes Jackson Josephine Marion Morrow Umatilla 581-584: Baker Deschutes Jackson Josephine Lincoln
General Use	Voice 25KHz	617-620	772.862500	802.862500	Clackamas Jackson Josephine	613-616: Jackson Jefferson Josephine Polk 621-624: Benton Deschutes
General Use	Voice 25KHz	673-676	773.212500	803.212500	Benton Lake Union Wallowa	669-672: Josephine Polk Wasco 677-680: Douglas Grant

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	State License	Voice 25KHz	33-36	769.212500	799.212500	Curry Klamath Marion	29-32:	Washington Crook Umatilla
	State License	Voice 25KHz	73-76	769.462500	799.462500	Benton Curry Klamath Malheur	69-72:	Hood River
	State License	Voice 25KHz	113-116	769.712500	799.712500	Washington	109-112:	Jefferson Polk
	State License	Voice 25KHz	233-236	770.462500	800.462500	Benton Jackson	229-232:	Deschutes Malheur
	State License	Voice 25KHz	893-896	774.587500	804.587500	Multnomah Clackamas Jackson	889-892:	Baker Coos Crook Polk
Grant	General Use	Voice 25KHz	133-136	769.837500	799.837500	Coos Polk Wasco	129-132:	Baker Clatsop Crook Lane
							137-140:	Douglas Multnomah Union Wheeler
	General Use	Voice 25KHz	165-168	770.037500	800.037500	Douglas Wasco Yamhill	161-164:	Crook Jackson Josephine Linn
							169-172:	Clatsop Jefferson Lane Malheur
	General Use	Voice 25KHz	241-244	770.512500	800.512500	Lincoln Wasco	245-248:	Clackamas Douglas Gilliam Harney
	General Use	Voice 25KHz	321-324	771.012500	801.012500	Coos Crook Curry Hood River Klamath Polk	325-328:	Clackamas Douglas Harney Morrow Umatilla
	General Use	Voice 25KHz	349-352	771.187500	801.187500	Coos Klamath Tillamook Wasco	345-348:	Baker Deschutes Josephine Lincoln
							353-356:	Clackamas Harney Jackson Malheur Morrow Wallowa
	General Use	Voice 25KHz	365-368	771.287500	801.287500	Clatsop Coos Curry Hood River Klamath	361-364:	Douglas Morrow Umatilla Washington
							369-372:	Crook Curry Linn
	General Use	Voice 25KHz	393-396	771.462500	801.462500	Clatsop Hood River Linn	389-392:	Douglas Morrow Yamhill
							397-400:	Baker Clackamas Deschutes Gilliam Josephine
	General Use	Voice 25KHz	469-472	771.937500	801.937500	Columbia Lane	465-468:	Klamath Wasco Yamhill
							473-476:	Deschutes Lincoln Malheur Morrow Umatilla
	General Use	Voice 25KHz	489-492	772.062500	802.062500	Klamath Washington	485-488:	Benton Lake Sherman Union
							493-496:	Wallowa Gilliam Josephine Marion
	General Use	Voice 25KHz	505-508	772.162500	802.162500	Hood River Jackson Lincoln	501-504:	Columbia Douglas Harney Malheur Morrow
							509-512:	Benton Coos Crook Curry Josephine
	General Use	Voice 25KHz	509-512	772.187500	802.187500	Benton Coos Crook Curry Josephine	505-508:	Hood River Jackson Lincoln
							513-516:	Clatsop Lane

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								Morrow Umatilla Union Wasco
	General Use	Voice 25KHz	677-680	773.237500	803.237500	Douglas Washington	673-676:	Benton Gilliam Lake Union Wallowa
	General Use	Voice 25KHz	781-784	773.887500	803.887500	Columbia Lane	785-788:	Coos Harney Malheur Marion
	General Use	Voice 25KHz	869-872	774.437500	804.437500	Linn	865-868:	Jefferson Malheur Yamhill
							873-876:	Curry Harney Lane Morrow
	General Use	Voice 25KHz	877-880	774.487500	804.487500	Clackamas Lane	873-876:	Curry Harney Lane Morrow
	General Use	Voice 25KHz	945-948	774.912500	804.912500	Lane Washington	941-944:	Douglas Jefferson Malheur Marion
	State License	Voice 25KHz	65-68	769.412500	799.412500	Josephine Lane Sherman Washington	69-72:	Hood River
	State License	Voice 25KHz	265-268	770.662500	800.662500	Columbia Josephine Lane	269-272:	Jefferson Lake Polk
	State License	Voice 25KHz	645-648	773.037500	803.037500	Douglas Marion Lane	649-652:	Multnomah
	State License	Voice 25KHz	725-728	773.537500	803.537500	Multnomah	729-732:	Tillamook
Harney	General Use	Voice 25KHz	13-16	769.087500	799.087500	Coos Jefferson Klamath Polk	17-20:	Benton Josephine Lake Union Wallowa Wasco
	General Use	Voice 25KHz	45-48	769.287500	799.287500	Douglas Jefferson Morrow Wallowa Yamhill	41-44:	Clatsop Coos Crook Curry Jackson Josephine Linn
							49-52:	Curry Deschutes Lincoln
	General Use	Voice 25KHz	85-88	769.537500	799.537500	Douglas Malheur Sherman Yamhill	81-84:	Clatsop Hood River Lane
							89-92:	Coos Curry Jackson Josephine Linn Union Wallowa Wheeler
	General Use	Voice 25KHz	93-96	769.587500	799.587500	Coos Gilliam Malheur Multnomah	89-92:	Coos Curry Jackson Josephine Linn Union Wallowa Wheeler
							97-100:	Jackson Umatilla Wasco Yamhill
	General Use	Voice 25KHz	209-212	770.312500	800.312500	Jackson Jefferson Josephine Lincoln	205-208:	Clackamas Wheeler
							213-216:	Douglas Gilliam Lake Multnomah Union
	General Use	Voice 25KHz	245-248	770.537500	800.537500	Clackamas Douglas Gilliam	241-244:	Grant Lincoln Wasco
							249-252:	Clatsop Crook Lane
	General Use	Voice 25KHz	281-284	770.762500	800.762500	Jackson Josephine Lincoln Sherman	285-288:	Curry Klamath Linn Wheeler
	General Use	Voice 25KHz	325-328	771.037500	801.037500	Clackamas Douglas Morrow Umatilla	321-324:	Coos Crook Curry Grant

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									Hood River Klamath Polk 329-332: Baker Crook Jackson Josephine Linn Malheur
General Use	Voice 25KHz	353-356	771.212500	801.212500	Clackamas Jackson Malheur Morrow Wallowa	349-352:	Coos Grant Klamath Tillamook Wasco		
General Use	Voice 25KHz	373-376	771.337500	801.337500	Lane Sherman	357-360:	Jefferson Klamath Polk 369-372: Crook Curry Linn 377-380: Columbia Coos Deschutes		
General Use	Voice 25KHz	417-420	771.612500	801.612500	Coos Jefferson Malheur Tillamook Union Wallowa	413-416:	Curry Klamath Lincoln Wheeler 421-424: Coos Curry Jackson Josephine Marion		
General Use	Voice 25KHz	421-424	771.637500	801.637500	Coos Curry Jackson Josephine Marion	417-420:	Coos Jefferson Malheur Tillamook Union Wallowa 425-428: Clatsop Lane Wallowa 425-428: Clatsop Lane Wallowa 433-436: Hood River Klamath Lincoln Morrow Wallowa		
General Use	Voice 25KHz	429-432	771.687500	801.687500	Douglas Gilliam Lake Washington	445-448: Deschutes Malheur Tillamook 453-456: Clatsop Jefferson Lake Lincoln Tillamook Union Wallowa 453-456: Clatsop Jefferson Lake Lincoln Tillamook Union Wallowa 461-464: Crook Jackson Josephine Marion Wallowa			
General Use	Voice 25KHz	449-452	771.812500	801.812500	Benton Jackson Jefferson Morrow Umatilla	497-500: Baker Crook Lane 505-508: Grant Hood River Jackson Lincoln			
General Use	Voice 25KHz	457-460	771.862500	801.862500	Douglas Gilliam	525-528: Baker Benton Coos Curry Deschutes Jackson Josephine 533-536: Deschutes Jackson Josephine Lincoln			
General Use	Voice 25KHz	501-504	772.137500	802.137500	Columbia Douglas Malheur Morrow	573-576: Deschutes Jackson Josephine Marion Morrow Umatilla 581-584: Baker Deschutes Jackson Josephine Lincoln			
General Use	Voice 25KHz	529-532	772.312500	802.312500	Columbia Douglas Gilliam Malheur Union Wallowa				
General Use	Voice 25KHz	577-580	772.612500	802.612500	Gilliam Lane Multnomah				

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General Use	Voice 25KHz	661-664	773.137500	803.137500	Jackson Lane Multnomah	665-668:	Douglas Sherman Yamhill	
General Use	Voice 25KHz	701-704	773.387500	803.387500	Columbia Lane Sherman	705-708:	Jefferson Klamath Yamhill	
General Use	Voice 25KHz	785-788	773.912500	803.912500	Coos Malheur Marion	781-784:	Columbia Grant Lane	
General Use	Voice 25KHz	829-832	774.187500	804.187500	Lane Washington	789-792:	Klamath Tillamook Umatilla	
General Use	Voice 25KHz	873-876	774.462500	804.462500	Curry Lane Morrow	825-828:	Lane Malheur Sherman Yamhill	
State License	Voice 25KHz	105-108	769.662500	799.662500	Josephine Lane Multnomah Umatilla	833-836:	Deschutes Lincoln	
State License	Voice 25KHz	193-196	770.212500	800.212500	Columbia Jackson Linn	869-872:	Grant Linn	
State License	Voice 25KHz	685-688	773.287500	803.287500	Clackamas Douglas	877-880:	Clackamas Grant Lane	
State License	Voice 25KHz	925-928	774.787500	804.787500	Klamath Marion	109-112:	Jefferson Polk	
Hood River	General Use	Voice 25KHz	81-84	769.512500	799.512500	Clatsop Lane	189-192:	Clackamas Coos Wheeler
General Use	Voice 25KHz	125-128	769.787500	799.787500	Morrow Umatilla Yamhill	689-692:	Baker Clatsop Linn	
General Use	Voice 25KHz	177-180	770.112500	800.112500	Deschutes Morrow Polk Umatilla	929-932:	Baker Coos Lincoln Sherman	
General Use	Voice 25KHz	217-220	770.362500	800.362500	Baker Coos Deschutes Polk	85-88:	Douglas Harney Malheur Sherman Yamhill	
General Use	Voice 25KHz	321-324	771.012500	801.012500	Coos Crook Curry Grant Klamath Polk	121-124:	Deschutes Josephine Lincoln	
General Use	Voice 25KHz	365-368	771.287500	801.287500	Clatsop Coos Curry Grant Klamath	129-132:	Baker Clatsop Crook Lane	
General Use	Voice 25KHz	393-396	771.462500	801.462500	Clatsop Grant Linn	173-176:	Coos Klamath Washington Wheeler	
General Use	Voice 25KHz	433-436	771.712500	801.712500	Klamath Lincoln Morrow Wallowa	213-216:	Douglas Gilliam Lake Multnomah Union	
General Use	Voice 25KHz	505-508	772.162500	802.162500	Grant Jackson Lincoln	325-328:	Clackamas Douglas Harney Morrow Umatilla	
General Use	Voice 25KHz	541-544	772.387500	802.387500	Coos	361-364:	Douglas Morrow Umatilla Washington	
						369-372:	Crook Curry Linn	
						389-392:	Douglas Morrow Yamhill	
						397-400:	Baker Clackamas Deschutes Gilliam Josephine	
						429-432:	Douglas Gilliam Harney Lake Washington	
						437-440:	Baker Benton Wasco	
						501-504:	Columbia Douglas Harney Malheur Morrow	
						509-512:	Benton Coos Crook Curry Grant Josephine	
						537-540:	Coos	

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						Curry Deschutes Jackson Josephine Malheur Morrow Tillamook Umatilla		Curry Josephine Lake Morrow Multnomah Curry Klamath Lincoln
General Use	Voice 25KHz	569-572	772.562500	802.562500		Deschutes Malheur Morrow Tillamook	545-548:	Douglas Marion Wheeler
								565-568:
State License	Voice 25KHz	69-72	769.437500	799.437500			65-68:	Deschutes Jackson Josephine Marion Morrow Umatilla Grant Josephine Lane Sherman Washington
								73-76:
Jackson	General Use	Voice 25KHz	41-44	769.262500	799.262500	Clatsop Coos Crook Curry Josephine Linn	45-48:	Benton Curry Gilliam Klamath Malheur
	General Use	Voice 25KHz	89-92	769.562500	799.562500	Coos Curry Josephine Linn Union Wallowa Wheeler	85-88:	Douglas Harney Malheur Sherman Yamhill
	General Use	Voice 25KHz	97-100	769.612500	799.612500	Umatilla Wasco Yamhill	93-96:	Coos Gilliam Harney Malheur Multnomah
	General Use	Voice 25KHz	161-164	770.012500	800.012500	Crook Josephine Linn	165-168:	Douglas Grant Wasco Yamhill
	General Use	Voice 25KHz	201-204	770.262500	800.262500	Crook Josephine Linn	205-208:	Clackamas Wheeler
	General Use	Voice 25KHz	209-212	770.312500	800.312500	Harney Jefferson Josephine Lincoln	205-208:	Clackamas Wheeler
	General Use	Voice 25KHz	281-284	770.762500	800.762500	Harney Josephine Lincoln Sherman	213-216:	Douglas Gilliam Lake Multnomah Union
	General Use	Voice 25KHz	329-332	771.062500	801.062500	Baker Crook Josephine Linn Malheur	285-288:	Curry Klamath Linn Wheeler
	General Use	Voice 25KHz	353-356	771.212500	801.212500	Clackamas Harney Malheur Morrow Wallowa	325-328:	Clackamas Douglas Harney Morrow Umatilla
	General Use	Voice 25KHz	381-384	771.387500	801.387500	Malheur Multnomah Union Wallowa Wheeler	333-336:	Lane Sherman
	General Use	Voice 25KHz	409-412	771.562500	801.562500	Crook Marion	349-352:	Coos Grant Klamath Tillamook Wasco
	General Use	Voice 25KHz	421-424	771.637500	801.637500	Coos Curry Harney	357-360:	Jefferson Klamath Polk
								377-380:
								385-388:
								405-408:
								413-416:
								417-420:

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					Josephine Marion	Malheur Tillamook Union Wallowa
						425-428: Clatsop Lane Wallowa
General Use	Voice 25KHz	449-452	771.812500	801.812500	Benton Harney Jefferson Morrow Umatilla	445-448: Deschutes Malheur Tillamook 453-456: Clatsop Jefferson Lake Lincoln Tillamook Union Wallowa
General Use	Voice 25KHz	461-464	771.887500	801.887500	Crook Josephine Marion Wallowa	457-460: Douglas Gilliam Harney 465-468: Klamath Wasco Yamhill
General Use	Voice 25KHz	505-508	772.162500	802.162500	Grant Hood River Lincoln	501-504: Columbia Douglas Harney Malheur Morrow 509-512: Benton Coos Crook Curry Grant Josephine
General Use	Voice 25KHz	517-520	772.237500	802.237500	Coos Crook Curry Josephine Marion Morrow Umatilla Union Wallowa	513-516: Clatsop Lane Morrow Umatilla Union Wasco 521-524: Lake Linn Tillamook Wheeler
General Use	Voice 25KHz	525-528	772.287500	802.287500	Baker Benton Coos Curry Deschutes Josephine	521-524: Lake Linn Tillamook Wheeler 529-532: Columbia Douglas Gilliam Harney Malheur Union Wallowa
General Use	Voice 25KHz	533-536	772.337500	802.337500	Deschutes Josephine Lincoln	529-532: Columbia Douglas Gilliam Harney Malheur Union Wallowa 537-540: Coos Curry Josephine Lake Morrow Multnomah
General Use	Voice 25KHz	541-544	772.387500	802.387500	Coos Curry Deschutes Hood River Josephine Malheur Morrow Tillamook Umatilla	537-540: Coos Curry Josephine Lake Morrow Multnomah 545-548: Curry Klamath Lincoln
General Use	Voice 25KHz	573-576	772.587500	802.587500	Deschutes Josephine Marion Morrow Umatilla	569-572: Deschutes Hood River Malheur Morrow Tillamook 577-580: Gilliam Harney Lane Multnomah
General Use	Voice 25KHz	581-584	772.637500	802.637500	Baker Deschutes Josephine Lincoln	577-580: Gilliam Harney Lane Multnomah 585-588: Columbia Josephine Lane Umatilla Wasco
General Use	Voice 25KHz	605-608	772.787500	802.787500	Josephine Malheur Marion Wheeler	601-604: Baker Douglas Sherman Yamhill 609-612: Douglas

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	General Use	Voice 25KHz	613-616	772.837500	802.837500	Jefferson Josephine Polk	609-612: 617-620:	Tillamook Umatilla Tillamook Umatilla Clackamas Gilliam Josephine
	General Use	Voice 25KHz	617-620	772.862500	802.862500	Clackamas Gilliam Josephine	613-616: 621-624:	Jefferson Josephine Polk Benton Deschutes
	General Use	Voice 25KHz	629-632	772.937500	802.937500	Washington	625-628: 633-636:	Columbia Klamath Morrow Umatilla Wasco Baker Lane Umatilla
	General Use	Voice 25KHz	661-664	773.137500	803.137500	Harney Lane Multnomah	665-668:	Douglas Sherman Yamhill
	General Use	Voice 25KHz	837-840	774.237500	804.237500	Coos Curry Josephine Marion	833-836:	Deschutes Lincoln
	General Use	Voice 25KHz	905-908	774.662500	804.662500	Umatilla Yamhill	901-904: 909-912:	Lake Marion Deschutes Multnomah
	State License	Voice 25KHz	145-148	769.912500	799.912500	Benton Wallowa Wasco	149-152:	Deschutes Multnomah
	State License	Voice 25KHz	193-196	770.212500	800.212500	Columbia Harney Linn	189-192:	Clackamas Coos Wheeler
	State License	Voice 25KHz	233-236	770.462500	800.462500	Benton Gilliam Multnomah	229-232:	Deschutes Malheur
	State License	Voice 25KHz	653-656	773.087500	803.087500	Deschutes Lincoln Sherman Umatilla	649-652:	Multnomah
	State License	Voice 25KHz	765-768	773.787500	803.787500	Crook Lincoln Union	769-772:	Linn Malheur
	State License	Voice 25KHz	805-808	774.037500	804.037500	Crook Multnomah Union	809-812:	Lane Malheur Sherman
	State License	Voice 25KHz	845-848	774.287500	804.287500	Deschutes Tillamook Umatilla	849-852:	Benton Curry Wheeler
	State License	Voice 25KHz	893-896	774.587500	804.587500	Clackamas Gilliam	889-892:	Baker Coos Crook Polk
	State License	Voice 25KHz	933-936	774.837500	804.837500	Clatsop Linn	929-932:	Baker Coos Lincoln Sherman
Jefferson	General Use	Voice 25KHz	13-16	769.087500	799.087500	Coos Harney Klamath Polk	17-20:	Benton Josephine Lake Union Wallowa Wasco
	General Use	Voice 25KHz	45-48	769.287500	799.287500	Douglas Harney Morrow Wallowa Yamhill	41-44: 49-52:	Clatsop Coos Crook Curry Jackson Josephine Linn Curry Deschutes Lincoln
	General Use	Voice 25KHz	169-172	770.062500	800.062500	Clatsop Lane Malheur	165-168: 173-176:	Douglas Grant Wasco Yamhill Coos Klamath Washington Wheeler
	General Use	Voice 25KHz	209-212	770.312500	800.312500	Harney Jackson Josephine Lincoln	205-208: 213-216:	Clackamas Wheeler Douglas Gilliam Lake Multnomah Union
	General Use	Voice 25KHz	357-360	771.237500	801.237500	Klamath Polk	353-356:	Clackamas Harney Jackson Malheur Morrow Wallowa

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						361-364:	Douglas Morrow Umatilla Washington	
General Use	Voice 25KHz	401-404	771.512500	801.512500	Baker Klamath Tillamook	397-400:	Baker Clackamas Deschutes Gilliam Josephine	
						405-408:	Coos Curry Deschutes Josephine Polk	
General Use	Voice 25KHz	417-420	771.612500	801.612500	Coos Harney Malheur Tillamook	413-416:	Curry Klamath Lincoln Wheeler	
					Union Wallowa	421-424:	Coos Curry Harney Jackson Josephine Marion	
General Use	Voice 25KHz	449-452	771.812500	801.812500	Benton Harney Jackson Morrow	445-448:	Deschutes Malheur Tillamook	
					Morrow Umatilla	453-456:	Clatsop Lake Lincoln Tillamook Union Wallowa	
General Use	Voice 25KHz	453-456	771.837500	801.837500	Clatsop Lake Lincoln Tillamook Union Wallowa	449-452:	Benton Harney Jackson Morrow Umatilla	
						457-460:	Douglas Gilliam Harney	
General Use	Voice 25KHz	613-616	772.837500	802.837500	Jackson Josephine Polk	609-612:	Douglas Tillamook Umatilla	
						617-620:	Clackamas Gilliam Jackson Josephine	
General Use	Voice 25KHz	705-708	773.412500	803.412500	Klamath Yamhill	701-704:	Columbia Harney Lane Sherman	
						709-712:	Douglas Marion Wheeler	
General Use	Voice 25KHz	713-716	773.462500	803.462500	Benton Curry Klamath Malheur Morrow Umatilla	709-712:	Douglas Marion Wheeler	
						717-720:	Clackamas Lane Wallowa	
General Use	Voice 25KHz	797-800	773.987500	803.987500	Curry Multnomah Union Wallowa Malheur Yamhill	793-796:	Benton Sherman	
General Use	Voice 25KHz	865-868	774.412500	804.412500		861-864:	Benton Deschutes	
						869-872:	Grant Linn	
General Use	Voice 25KHz	913-916	774.712500	804.712500	Benton Curry Malheur	909-912:	Deschutes Multnomah	
						917-920:	Crook Linn	
General Use	Voice 25KHz	941-944	774.887500	804.887500	Douglas Malheur Marion Polk	945-948:	Grant Lane Washington	
State License	Voice 25KHz	109-112	769.687500	799.687500		105-108:	Harney Josephine Lane Multnomah Umatilla	
						113-116:	Gilliam Washington	
State License	Voice 25KHz	269-272	770.687500	800.687500	Lake Polk	265-268:	Columbia Grant Josephine Lane	
						273-276:	Douglas Umatilla Washington	
Josephine	General Use	Voice 25KHz	17-20	769.112500	799.112500	Benton Lake Union Wallowa Wasco	13-16:	Coos Harney Jefferson Klamath Polk
	General Use	Voice 25KHz	41-44	769.262500	799.262500	Clatsop Coos Crook Curry	45-48:	Douglas Harney Jefferson Morrow

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	General Use	Voice 25KHz	617-620	772.862500	802.862500	Clackamas Gilliam Jackson	613-616: Jackson Jackson Jefferson Polk 621-624: Benton Deschutes
	General Use	Voice 25KHz	669-672	773.187500	803.187500	Polk Wasco	665-668: Douglas Sherman Yamhill 673-676: Benton Gilliam Lake Union Wallowa
	General Use	Voice 25KHz	753-756	773.712500	803.712500	Baker Crook Lane Washington	749-752: Coos Klamath Lincoln Morrow Umatilla 757-760: Curry Deschutes Tillamook
	General Use	Voice 25KHz	837-840	774.237500	804.237500	Coos Curry Jackson Marion	833-836: Deschutes Lincoln
	State License	Voice 25KHz	25-28	769.162500	799.162500	Lane Sherman Washington	29-32: Crook Umatilla
	State License	Voice 25KHz	65-68	769.412500	799.412500	Grant Lane Sherman Washington	69-72: Hood River
	State License	Voice 25KHz	105-108	769.662500	799.662500	Harney Lane Multnomah Umatilla	109-112: Jefferson Polk
	State License	Voice 25KHz	265-268	770.662500	800.662500	Columbia Grant Lane	269-272: Jefferson Lake Polk
	State License	Voice 25KHz	305-308	770.912500	800.912500	Marion Morrow	309-312: Lane Malheur Multnomah
Klamath	General Use	Voice 25KHz	13-16	769.087500	799.087500	Coos Harney Jefferson Polk	17-20: Benton Josephine Lake Union Wallowa Wasco
	General Use	Voice 25KHz	173-176	770.087500	800.087500	Coos Washington Wheeler	169-172: Clatsop Jefferson Lane Malheur 177-180: Deschutes Hood River Morrow Polk Umatilla
	General Use	Voice 25KHz	253-256	770.587500	800.587500	Clackamas Coos Morrow Wallowa	249-252: Clatsop Crook Lane 257-260: Baker Curry Lane Multnomah Tillamook
	General Use	Voice 25KHz	285-288	770.787500	800.787500	Curry Linn Wheeler	281-284: Harney Jackson Josephine Lincoln Sherman 289-292: Deschutes Polk Union Wallowa
	General Use	Voice 25KHz	321-324	771.012500	801.012500	Coos Crook Curry Grant Hood River Polk	325-328: Clackamas Douglas Harney Morrow Umatilla
	General Use	Voice 25KHz	349-352	771.187500	801.187500	Coos Grant Tillamook Wasco	345-348: Baker Deschutes Josephine Lincoln 353-356: Clackamas Harney Jackson Malheur Morrow Wallowa
	General Use	Voice 25KHz	357-360	771.237500	801.237500	Jefferson Polk	353-356: Clackamas Harney Jackson Malheur Morrow Wallowa 361-364: Douglas Morrow

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General Use	Voice 25KHz	365-368	771.287500	801.287500	Clatsop Coos Curry Grant Hood River	361-364: Umatilla Washington 369-372: Douglas Morrow Umatilla Washington Crook Curry Linn
General Use	Voice 25KHz	401-404	771.512500	801.512500	Baker Jefferson Tillamook	397-400: Baker Clackamas Deschutes Gilliam Josephine 405-408: Coos Curry Deschutes Josephine Polk
General Use	Voice 25KHz	413-416	771.587500	801.587500	Curry Lincoln Wheeler	409-412: Crook Jackson Marion 417-420: Coos Harney Jefferson Malheur Tillamook Union Wallowa
General Use	Voice 25KHz	433-436	771.712500	801.712500	Hood River Lincoln Morrow Wallowa	429-432: Douglas Gilliam Harney Lake Washington 437-440: Baker Benton Wasco
General Use	Voice 25KHz	465-468	771.912500	801.912500	Wasco Yamhill	461-464: Crook Jackson Josephine Marion Wallowa 469-472: Columbia Grant Lane
General Use	Voice 25KHz	489-492	772.062500	802.062500	Grant Washington	485-488: Benton Lake Sherman Union Wallowa 493-496: Gilliam Josephine Marion
General Use	Voice 25KHz	545-548	772.412500	802.412500	Curry Lincoln	541-544: Coos Curry Deschutes Hood River Jackson Josephine Malheur Morrow Tillamook Umatilla 549-552: Baker Lane Washington
General Use	Voice 25KHz	589-592	772.687500	802.687500	Baker Coos Curry Multnomah	585-588: Columbia Josephine Lane Umatilla Wasco 593-596: Clackamas Lake Lane Morrow Union Wallowa
General Use	Voice 25KHz	625-628	772.912500	802.912500	Columbia Morrow Umatilla Wasco	621-624: Benton Deschutes 629-632: Jackson Washington
General Use	Voice 25KHz	705-708	773.412500	803.412500	Jefferson Yamhill	701-704: Columbia Harney Lane Sherman 709-712: Douglas Marion Wheeler
General Use	Voice 25KHz	713-716	773.462500	803.462500	Benton Curry Jefferson Malheur Morrow Umatilla	709-712: Douglas Marion Wheeler 717-720: Clackamas Lane Wallowa
General Use	Voice 25KHz	749-752	773.687500	803.687500	Coos Lincoln Morrow Umatilla	745-748: Lake Marion Morrow 753-756: Baker Crook Josephine

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	General Use	Voice 25KHz	789-792	773.937500	803.937500	Tillamook Umatilla	785-788: Lane Washington Coos Harney Malheur Marion 793-796: Benton Sherman Crook Umatilla
	State License	Voice 25KHz	33-36	769.212500	799.212500	Curry Gilliam Marion	29-32: Hood River
	State License	Voice 25KHz	73-76	769.462500	799.462500	Benton Curry Gilliam Malheur	69-72: Baker Clatsop Linn
	State License	Voice 25KHz	693-696	773.337500	803.337500	Coos Lincoln Sherman Umatilla	689-692: Benton Curry Wheeler
	State License	Voice 25KHz	853-856	774.337500	804.337500	Union Yamhill	849-852: Baker Coos Lincoln Sherman
	State License	Voice 25KHz	925-928	774.787500	804.787500	Harney Marion	929-932: Coos Curry Josephine Polk Umatilla Wasco
Lake	General Use	Voice 25KHz	17-20	769.112500	799.112500	Benton Josephine Union Wallowa Wasco	13-16: Curry Deschutes Lincoln
	General Use	Voice 25KHz	53-56	769.337500	799.337500	Coos Gilliam Malheur Washington	49-52: Coos Curry Josephine Polk Umatilla Wasco 57-60: Harney Jackson Jefferson Josephine Lincoln
	General Use	Voice 25KHz	213-216	770.337500	800.337500	Douglas Gilliam Multnomah Union	209-212: Baker Coos Deschutes Hood River Polk 217-220: Deschutes Polk Union Wallowa
	General Use	Voice 25KHz	293-296	770.837500	800.837500	Douglas Gilliam Washington	289-292: Lane Multnomah Tillamook Clatsop Coos Deschutes Malheur 345-348: Deschutes Josephine Lincoln
	General Use	Voice 25KHz	341-344	771.137500	801.137500	Baker Curry Gilliam Multnomah	381-384: Jackson Malheur Multnomah Union Wallowa Wheeler 389-392: Douglas Morrow Yamhill
	General Use	Voice 25KHz	385-388	771.412500	801.412500	Lincoln Morrow	425-428: Clatsop Lane Wallowa 433-436: Hood River Klamath Lincoln Morrow Wallowa
	General Use	Voice 25KHz	429-432	771.687500	801.687500	Douglas Gilliam Harney Washington	449-452: Benton Harney Jackson Jefferson Morrow Umatilla 457-460: Douglas Gilliam Harney
	General Use	Voice 25KHz	453-456	771.837500	801.837500	Clatsop Jefferson Lincoln Tillamook Union Wallowa	481-484: Clatsop Coos Curry Josephine Wasco 489-492: Grant Klamath Washington
	General Use	Voice 25KHz	485-488	772.037500	802.037500	Benton Sherman Union Wallowa	

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General Use	Voice 25KHz	521-524	772.262500	802.262500	Linn Tillamook Wheeler	517-520: Coos Crook Curry Jackson Josephine Marion Morrow Umatilla Union Wallowa 525-528: Baker Benton Coos Curry Deschutes Jackson Josephine	
General Use	Voice 25KHz	537-540	772.362500	802.362500	Coos Curry Josephine Morrow Multnomah	533-536: Deschutes Jackson Josephine Lincoln 541-544: Coos Curry Deschutes Hood River Jackson Josephine Malheur Morrow Tillamook Umatilla	
General Use	Voice 25KHz	561-564	772.512500	802.512500	Lane Sherman	557-560: Columbia Lane Wallowa 565-568: Douglas Marion Wheeler	
General Use	Voice 25KHz	593-596	772.712500	802.712500	Clackamas Lane Morrow Union Wallowa	589-592: Baker Coos Curry Klamath Multnomah 597-600: Linn 669-672: Josephine Polk Wasco 677-680: Douglas Grant Washington	
General Use	Voice 25KHz	673-676	773.212500	803.212500	Benton Gilliam Union Wallowa	741-744: Columbia Douglas Sherman Tillamook 749-752: Coos Klamath Lincoln Morrow Umatilla Jackson Umatilla Yamhill	
General Use	Voice 25KHz	745-748	773.662500	803.662500	Marion Morrow	905-908: Columbia Grant Josephine Lane 273-276: Douglas Umatilla Washington 309-312: Lane Malheur Multnomah	
General Use	Voice 25KHz	901-904	774.637500	804.637500	Marion	265-268: Columbia Grant Josephine Lane 273-276: Douglas Umatilla Washington 309-312: Lane Malheur Multnomah	
State License	Voice 25KHz	269-272	770.687500	800.687500	Jefferson Polk	809-812: Lane Malheur Sherman	
State License	Voice 25KHz	313-316	770.962500	800.962500	Coos Union Wasco Yamhill	85-88: Douglas Harney Malheur Sherman Yamhill 125-128: Hood River Morrow Umatilla Yamhill 133-136: Coos Grant Polk Wasco	
State License	Voice 25KHz	813-816	774.087500	804.087500	Clackamas Coos Morrow	165-168: Douglas Grant Wasco Yamhill 173-176: Coos Klamath Washington Wheeler Clackamas Douglas Gilliam	
Lane	General Use	Voice 25KHz	81-84	769.512500	799.512500	Clatsop Hood River	245-248: Clatsop Crook
General Use	Voice 25KHz	129-132	769.812500	799.812500	Baker Clatsop Crook		
General Use	Voice 25KHz	169-172	770.062500	800.062500	Clatsop Jefferson Malheur		
General Use	Voice 25KHz	249-252	770.562500	800.562500	Clatsop Crook		

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							Harney 253-256: Clackamas Coos Klamath Morrow Wallowa
General Use	Voice 25KHz	257-260	770.612500	800.612500	Baker Curry Multnomah Tillamook	253-256:	Clackamas Coos Klamath Morrow Wallowa
General Use	Voice 25KHz	297-300	770.862500	800.862500	Multnomah Tillamook	293-296:	Douglas Gilliam Lake
General Use	Voice 25KHz	333-336	771.087500	801.087500	Sherman	329-332:	Washington Baker Crook Jackson Josephine Linn Malheur
						337-340:	Clatsop Coos Deschutes Malheur
General Use	Voice 25KHz	373-376	771.337500	801.337500	Harney Sherman	369-372:	Crook Curry Linn
						377-380:	Columbia Coos Deschutes
General Use	Voice 25KHz	425-428	771.662500	801.662500	Clatsop Wallowa	421-424:	Coos Curry Harney Jackson Josephine Marion
						429-432:	Douglas Gilliam Harney Lake Washington
General Use	Voice 25KHz	469-472	771.937500	801.937500	Columbia Grant	465-468:	Klamath Wasco Yamhill
						473-476:	Deschutes Lincoln Malheur Morrow Umatilla
General Use	Voice 25KHz	497-500	772.112500	802.112500	Baker Crook	493-496:	Gilliam Josephine Marion
						501-504:	Columbia Douglas Harney Malheur Morrow
General Use	Voice 25KHz	513-516	772.212500	802.212500	Clatsop Morrow Umatilla Union Wasco	509-512:	Benton Coos Crook Curry Grant Josephine
						517-520:	Coos Crook Curry Jackson Josephine Marion Morrow Umatilla Union Wallowa
General Use	Voice 25KHz	549-552	772.437500	802.437500	Baker Washington	545-548:	Curry Klamath Lincoln
						553-556:	Douglas Umatilla Union Wallowa Wasco Yamhill
General Use	Voice 25KHz	557-560	772.487500	802.487500	Columbia Wallowa	553-556:	Douglas Umatilla Union Wallowa Wasco Yamhill
						561-564:	Lake Sherman
General Use	Voice 25KHz	561-564	772.512500	802.512500	Lake Sherman	557-560:	Columbia Wallowa
						565-568:	Douglas Marion Wheeler
General Use	Voice 25KHz	577-580	772.612500	802.612500	Gilliam Harney Multnomah	573-576:	Deschutes Jackson Josephine Marion

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							Morrow Umatilla
						581-584:	Baker Deschutes Jackson Josephine Lincoln
General Use	Voice 25KHz	585-588	772.662500	802.662500	Columbia Josephine Umatilla Wasco	581-584:	Baker Deschutes Jackson Josephine Lincoln
						589-592:	Baker Coos Curry Klamath Multnomah
General Use	Voice 25KHz	593-596	772.712500	802.712500	Clackamas Lake Morrow Union Wallowa	589-592:	Baker Coos Curry Klamath Multnomah
						597-600:	Linn
General Use	Voice 25KHz	633-636	772.962500	802.962500	Baker Umatilla	629-632:	Jackson Washington
						637-640:	Baker Linn Union Wallowa
General Use	Voice 25KHz	661-664	773.137500	803.137500	Harney Jackson Multnomah	665-668:	Douglas Sherman Yamhill
General Use	Voice 25KHz	701-704	773.387500	803.387500	Columbia Harney Sherman	705-708:	Jefferson Klamath Yamhill
General Use	Voice 25KHz	717-720	773.487500	803.487500	Clackamas Wallowa	713-716:	Benton Curry Jefferson Klamath Malheur Morrow Umatilla
General Use	Voice 25KHz	753-756	773.712500	803.712500	Baker Crook Josephine Washington	749-752:	Coos Klamath Lincoln Morrow Umatilla
						757-760:	Curry Deschutes Tillamook
General Use	Voice 25KHz	781-784	773.887500	803.887500	Columbia Grant	785-788:	Coos Harney Malheur Marion
General Use	Voice 25KHz	825-828	774.162500	804.162500	Malheur Sherman Yamhill	821-824:	Deschutes Malheur Marion
						829-832:	Harney Washington
General Use	Voice 25KHz	829-832	774.187500	804.187500	Harney Washington	825-828:	Malheur Sherman Yamhill
						833-836:	Deschutes Lincoln
General Use	Voice 25KHz	873-876	774.462500	804.462500	Curry Harney Morrow	869-872:	Grant Linn
						877-880:	Clackamas Grant
General Use	Voice 25KHz	877-880	774.487500	804.487500	Clackamas Grant	873-876:	Curry Harney Morrow
General Use	Voice 25KHz	945-948	774.912500	804.912500	Grant Washington	941-944:	Douglas Jefferson Malheur Marion
State License	Voice 25KHz	25-28	769.162500	799.162500	Josephine Sherman Washington	29-32:	Crook Umatilla
State License	Voice 25KHz	65-68	769.412500	799.412500	Grant Josephine Sherman Washington	69-72:	Hood River
State License	Voice 25KHz	105-108	769.662500	799.662500	Harney Josephine Multnomah Umatilla	109-112:	Jefferson Polk
State License	Voice 25KHz	185-188	770.162500	800.162500	Tillamook Union	189-192:	Clackamas Coos Wheeler
State License	Voice 25KHz	265-268	770.662500	800.662500	Columbia Grant Josephine	269-272:	Jefferson Lake Polk
State License	Voice 25KHz	309-312	770.937500	800.937500	Malheur Multnomah	305-308:	Josephine Marion Morrow
						313-316:	Coos Lake Union Wasco Yamhill

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	State License	Voice 25KHz	725-728	773.537500	803.537500	Grant Multnomah	729-732:	Tillamook
	State License	Voice 25KHz	809-812	774.062500	804.062500	Malheur Sherman	805-808:	Crook Jackson Multnomah Union
							813-816:	Clackamas Coos Lake Morrow
	State License	Voice 25KHz	885-888	774.537500	804.537500	Washington	889-892:	Baker Coos Crook Polk
Lincoln	General Use	Voice 25KHz	49-52	769.312500	799.312500	Curry Deschutes	45-48:	Douglas Harney Jefferson Morrow Wallowa Yamhill
							53-56:	Coos Gilliam Lake Malheur Washington
	General Use	Voice 25KHz	121-124	769.762500	799.762500	Deschutes Josephine	125-128:	Hood River Morrow Umatilla Yamhill
	General Use	Voice 25KHz	209-212	770.312500	800.312500	Harney Jackson Jefferson Josephine	205-208:	Clackamas Wheeler
							213-216:	Douglas Gilliam Lake Multnomah Union
	General Use	Voice 25KHz	241-244	770.512500	800.512500	Grant Wasco	245-248:	Clackamas Douglas Gilliam Harney
	General Use	Voice 25KHz	281-284	770.762500	800.762500	Harney Jackson Josephine Sherman	285-288:	Curry Klamath Linn Wheeler
	General Use	Voice 25KHz	345-348	771.162500	801.162500	Baker Deschutes Josephine	341-344:	Baker Curry Gilliam Lake Multnomah
							349-352:	Coos Grant Klamath Tillamook Wasco
	General Use	Voice 25KHz	385-388	771.412500	801.412500	Lake Morrow	381-384:	Jackson Malheur Multnomah Union Wallowa Wheeler
							389-392:	Douglas Morrow Yamhill
	General Use	Voice 25KHz	413-416	771.587500	801.587500	Curry Klamath Wheeler	409-412:	Crook Jackson Marion
							417-420:	Coos Harney Jefferson Malheur Tillamook Union Wallowa
	General Use	Voice 25KHz	433-436	771.712500	801.712500	Hood River Klamath Morrow Wallowa	429-432:	Douglas Gilliam Harney Lake Washington
							437-440:	Baker Benton Wasco
	General Use	Voice 25KHz	453-456	771.837500	801.837500	Clatsop Jefferson Lake Tillamook Union Wallowa	449-452:	Benton Harney Jackson Jefferson Morrow Umatilla
							457-460:	Douglas Gilliam Harney
	General Use	Voice 25KHz	473-476	771.962500	801.962500	Deschutes Malheur Morrow Umatilla	469-472:	Columbia Grant Lane
							477-480:	Clackamas Douglas Wheeler
	General Use	Voice 25KHz	505-508	772.162500	802.162500	Grant Hood River Jackson	501-504:	Columbia Douglas Harney

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							Malheur Morrow 509-512: Benton Coos Crook Curry Grant Josephine
General Use	Voice 25KHz	533-536	772.337500	802.337500	Deschutes Jackson Josephine	529-532: Columbia Douglas Gilliam Harney Malheur Union Wallowa 537-540: Coos Curry Josephine Lake Morrow Multnomah	
General Use	Voice 25KHz	545-548	772.412500	802.412500	Curry Klamath	541-544: Coos Curry Deschutes Hood River Jackson Josephine Malheur Morrow Tillamook Umatilla 549-552: Baker Lane Washington	
General Use	Voice 25KHz	581-584	772.637500	802.637500	Baker Deschutes Jackson Josephine	577-580: Gilliam Harney Lane Multnomah 585-588: Columbia Josephine Lane Umatilla Wasco	
General Use	Voice 25KHz	749-752	773.687500	803.687500	Coos Klamath Morrow Umatilla	745-748: Lake Marion Morrow 753-756: Baker Crook Josephine Lane Washington	
General Use	Voice 25KHz	833-836	774.212500	804.212500	Deschutes	829-832: Harney Lane Washington 837-840: Coos Curry Jackson Josephine Marion Multnomah	
State License	Voice 25KHz	653-656	773.087500	803.087500	Deschutes Jackson Sherman Umatilla	649-652: Multnomah	
State License	Voice 25KHz	693-696	773.337500	803.337500	Coos Klamath Sherman Umatilla	689-692: Baker Clatsop Linn	
State License	Voice 25KHz	765-768	773.787500	803.787500	Crook Jackson Union	769-772: Linn Malheur	
State License	Voice 25KHz	929-932	774.812500	804.812500	Baker Coos Sherman	925-928: Harney Klamath Marion 933-936: Clatsop Jackson Linn	
Linn	General Use	Voice 25KHz	41-44	769.262500	799.262500	Clatsop Coos Crook Curry Jackson Josephine	45-48: Douglas Harney Jefferson Morrow Wallowa Yamhill
	General Use	Voice 25KHz	89-92	769.562500	799.562500	Coos Curry Jackson Josephine Union Wallowa Wheeler	85-88: Douglas Harney Malheur Sherman Yamhill 93-96: Coos Gilliam Harney Malheur Multnomah
	General Use	Voice 25KHz	161-164	770.012500	800.012500	Crook Jackson Josephine	165-168: Douglas Grant Wasco Yamhill
	General Use	Voice 25KHz	201-204	770.262500	800.262500	Crook Jackson Josephine	205-208: Clackamas Wheeler

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General Use	Voice 25KHz	285-288	770.787500	800.787500	Curry Klamath Wheeler	281-284: Harney Jackson Josephine Lincoln Sherman 289-292: Deschutes Polk Union Wallowa	
General Use	Voice 25KHz	329-332	771.062500	801.062500	Baker Crook Jackson Josephine Malheur	325-328: Clackamas Douglas Harney Morrow Umatilla 333-336: Lane Sherman	
General Use	Voice 25KHz	369-372	771.312500	801.312500	Crook Curry	365-368: Clatsop Coos Curry Grant Hood River Klamath 373-376: Harney Lane Sherman	
General Use	Voice 25KHz	393-396	771.462500	801.462500	Clatsop Grant Hood River	389-392: Douglas Morrow Yamhill 397-400: Baker Clackamas Deschutes Gilliam Josephine	
General Use	Voice 25KHz	521-524	772.262500	802.262500	Lake Tillamook Wheeler	517-520: Coos Crook Curry Jackson Josephine Marion Morrow Umatilla Union Wallowa 525-528: Baker Benton Coos Curry Deschutes Jackson Josephine	
General Use	Voice 25KHz	597-600	772.737500	802.737500		593-596: Clackamas Lake Lane Morrow Union Wallowa 601-604: Baker Douglas Sherman Yamhill	
General Use	Voice 25KHz	637-640	772.987500	802.987500	Baker Union Wallowa	633-636: Baker Lane Umatilla	
General Use	Voice 25KHz	869-872	774.437500	804.437500	Grant	865-868: Jefferson Malheur Yamhill 873-876: Curry Harney Lane Morrow	
General Use	Voice 25KHz	917-920	774.737500	804.737500	Crook	913-916: Benton Curry Jefferson Malheur	
State License	Voice 25KHz	193-196	770.212500	800.212500	Columbia Harney Jackson	189-192: Clackamas Coos Wheeler	
State License	Voice 25KHz	689-692	773.312500	803.312500	Baker Clatsop	685-688: Clackamas Douglas Harney 693-696: Coos Klamath Lincoln Sherman Umatilla	
State License	Voice 25KHz	769-772	773.812500	803.812500	Malheur	765-768: Crook Jackson Lincoln Union 773-776: Clackamas Douglas Umatilla	
State License	Voice 25KHz	933-936	774.837500	804.837500	Clatsop Jackson	929-932: Baker Coos Lincoln Sherman	
Malheur	General Use	Voice 25KHz	53-56	769.337500	799.337500	Coos Gilliam Lake	49-52: Curry Deschutes Lincoln

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					Washington	57-60:	Coos Curry Josephine Polk Umatilla Wasco
General Use	Voice 25KHz	85-88	769.537500	799.537500	Douglas Harney Sherman Yamhill	81-84:	Clatsop Hood River Lane
						89-92:	Coos Curry Jackson Josephine Linn Union Wallowa Wheeler
General Use	Voice 25KHz	93-96	769.587500	799.587500	Coos Gilliam Harney Multnomah	89-92:	Coos Curry Jackson Josephine Linn Union Wallowa Wheeler
						97-100:	Jackson Umatilla Wasco Yamhill
General Use	Voice 25KHz	169-172	770.062500	800.062500	Clatsop Jefferson Lane	165-168:	Douglas Grant Wasco Yamhill
						173-176:	Coos Klamath Washington Wheeler
General Use	Voice 25KHz	329-332	771.062500	801.062500	Baker Crook Jackson Josephine Linn	325-328:	Clackamas Douglas Harney Morrow Umatilla
						333-336:	Lane Sherman
General Use	Voice 25KHz	337-340	771.112500	801.112500	Clatsop Coos Deschutes	333-336:	Lane Sherman
						341-344:	Baker Curry Gilliam Lake Multnomah
General Use	Voice 25KHz	353-356	771.212500	801.212500	Clackamas Harney Jackson Morrow Wallowa	349-352:	Coos Grant Klamath Tillamook Wasco
						357-360:	Jefferson Klamath Polk
General Use	Voice 25KHz	381-384	771.387500	801.387500	Jackson Multnomah Union Wallowa Wheeler	377-380:	Columbia Coos Deschutes
						385-388:	Lake Lincoln Morrow
General Use	Voice 25KHz	417-420	771.612500	801.612500	Coos Harney Jefferson Tillamook Union Wallowa	413-416:	Curry Klamath Lincoln Wheeler
						421-424:	Coos Curry Harney Jackson Josephine Marion
General Use	Voice 25KHz	445-448	771.787500	801.787500	Deschutes Tillamook	441-444:	Douglas Morrow Multnomah Umatilla
						449-452:	Benton Harney Jackson Jefferson Morrow Umatilla
General Use	Voice 25KHz	473-476	771.962500	801.962500	Deschutes Lincoln Morrow Umatilla	469-472:	Columbia Grant Lane
						477-480:	Clackamas Douglas Wheeler
General Use	Voice 25KHz	501-504	772.137500	802.137500	Columbia Douglas Harney Morrow	497-500:	Baker Crook Lane
						505-508:	Grant Hood River Jackson Lincoln
General Use	Voice 25KHz	529-532	772.312500	802.312500	Columbia Douglas	525-528:	Baker Benton

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					Gilliam Harney Union Wallowa		Coos Curry Deschutes Jackson Josephine
						533-536:	Deschutes Jackson Josephine Lincoln
General Use	Voice 25KHz	541-544	772.387500	802.387500	Coos Curry Deschutes Hood River Jackson Josephine Morrow	537-540:	Coos Curry Josephine Lake Morrow Multnomah
					Tillamook Umatilla	545-548:	Curry Klamath Lincoln
General Use	Voice 25KHz	569-572	772.562500	802.562500	Deschutes Hood River Morrow Tillamook	565-568:	Douglas Marion Wheeler
						573-576:	Deschutes Jackson Josephine Marion Morrow Umatilla
General Use	Voice 25KHz	605-608	772.787500	802.787500	Jackson Josephine Marion Wheeler	601-604:	Baker Douglas Sherman Yamhill
						609-612:	Douglas Tillamook Umatilla
General Use	Voice 25KHz	713-716	773.462500	803.462500	Benton Curry Jefferson	709-712:	Douglas Marion Wheeler
					Klamath Morrow Umatilla	717-720:	Clackamas Lane Wallowa
General Use	Voice 25KHz	785-788	773.912500	803.912500	Coos Harney Marion	781-784:	Columbia Grant Lane
						789-792:	Klamath Tillamook Umatilla
General Use	Voice 25KHz	821-824	774.137500	804.137500	Deschutes Marion	825-828:	Lane Sherman Yamhill
General Use	Voice 25KHz	825-828	774.162500	804.162500	Lane Sherman Yamhill	821-824:	Deschutes Marion
						829-832:	Harney Lane Washington
General Use	Voice 25KHz	865-868	774.412500	804.412500	Jefferson Yamhill	861-864:	Benton Deschutes
						869-872:	Grant Linn
General Use	Voice 25KHz	913-916	774.712500	804.712500	Benton Curry Jefferson	909-912:	Deschutes Multnomah
						917-920:	Crook Linn
General Use	Voice 25KHz	941-944	774.887500	804.887500	Douglas Jefferson Marion	945-948:	Grant Lane Washington
State License	Voice 25KHz	73-76	769.462500	799.462500	Benton Curry Gilliam Klamath	69-72:	Hood River
State License	Voice 25KHz	229-232	770.437500	800.437500	Deschutes	225-228:	Douglas Wallowa Wasco Washington
						233-236:	Benton Gilliam Jackson Multnomah
State License	Voice 25KHz	309-312	770.937500	800.937500	Lane Multnomah	305-308:	Josephine Marion Morrow
						313-316:	Coos Lake Union Wasco Yamhill
State License	Voice 25KHz	769-772	773.812500	803.812500	Linn	765-768:	Crook Jackson Lincoln Union
						773-776:	Clackamas Douglas Umatilla
State License	Voice 25KHz	809-812	774.062500	804.062500	Lane Sherman	805-808:	Crook Jackson Multnomah Union
						813-816:	Clackamas Coos Lake Morrow

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Marion	General Use	Voice 25KHz	409-412	771.562500	801.562500	Crook Jackson	405-408: Coos Curry Deschutes Josephine Polk 413-416: Curry Klamath Lincoln Wheeler
	General Use	Voice 25KHz	421-424	771.637500	801.637500	Coos Curry Harney Jackson Josephine	417-420: Coos Harney Jefferson Malheur Tillamook Union Wallowa 425-428: Clatsop Lane Wallowa 457-460: Douglas Gilliam Harney 465-468: Klamath Wasco Yamhill
	General Use	Voice 25KHz	461-464	771.887500	801.887500	Crook Jackson Josephine Wallowa	489-492: Grant Klamath Washington 497-500: Baker Crook Lane
	General Use	Voice 25KHz	493-496	772.087500	802.087500	Gilliam Josephine	513-516: Clatsop Lane Morrow Umatilla Union Wasco 521-524: Lake Linn Tillamook Wheeler
	General Use	Voice 25KHz	517-520	772.237500	802.237500	Coos Crook Curry Jackson Josephine Morrow Umatilla Union Wallowa	561-564: Lake Lane Sherman 569-572: Deschutes Hood River Malheur Morrow Tillamook 569-572: Deschutes Hood River Malheur Morrow Tillamook 577-580: Gilliam Harney Lane Multnomah
	General Use	Voice 25KHz	565-568	772.537500	802.537500	Douglas Wheeler	601-604: Baker Douglas Sherman Yamhill 609-612: Douglas Tillamook Umatilla
	General Use	Voice 25KHz	573-576	772.587500	802.587500	Deschutes Jackson Josephine Morrow Umatilla	705-708: Jefferson Klamath Yamhill 713-716: Benton Curry Jefferson Klamath Malheur Morrow Umatilla
	General Use	Voice 25KHz	605-608	772.787500	802.787500	Jackson Josephine Malheur Wheeler	741-744: Columbia Douglas Sherman Tillamook 749-752: Coos Klamath Lincoln Morrow Umatilla
	General Use	Voice 25KHz	709-712	773.437500	803.437500	Douglas Wheeler	781-784: Columbia Grant Lane 789-792: Klamath Tillamook Umatilla
	General Use	Voice 25KHz	745-748	773.662500	803.662500	Lake Morrow	825-828: Lane Malheur Sherman Yamhill
	General Use	Voice 25KHz	785-788	773.912500	803.912500	Coos Harney Malheur	833-836: Deschutes Lincoln
	General Use	Voice 25KHz	821-824	774.137500	804.137500	Deschutes Malheur	905-908: Jackson
	General Use	Voice 25KHz	837-840	774.237500	804.237500	Coos Curry Jackson Josephine	
	General Use	Voice 25KHz	901-904	774.637500	804.637500	Lake	

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	General Use	Voice 25KHz	941-944	774.887500	804.887500	Douglas Jefferson Malheur	945-948:	Umatilla Yamhill Grant Lane Washington
	State License	Voice 25KHz	33-36	769.212500	799.212500	Curry Gilliam Klamath	29-32:	Crook Umatilla
	State License	Voice 25KHz	153-156	769.962500	799.962500	Douglas Umatilla	149-152:	Deschutes Multnomah
	State License	Voice 25KHz	305-308	770.912500	800.912500	Josephine Morrow	309-312:	Lane Malheur Multnomah
	State License	Voice 25KHz	645-648	773.037500	803.037500	Douglas Grant	649-652:	Multnomah
	State License	Voice 25KHz	733-736	773.587500	803.587500	Baker Coos	729-732:	Tillamook
	State License	Voice 25KHz	925-928	774.787500	804.787500	Harney Klamath	929-932:	Baker Coos Lincoln Sherman
Morrow	General Use	Voice 25KHz	45-48	769.287500	799.287500	Douglas Harney Jefferson Wallowa Yamhill	41-44:	Clatsop Coos Crook Curry Jackson Josephine Linn
	General Use	Voice 25KHz	125-128	769.787500	799.787500	Hood River Umatilla Yamhill	49-52:	Curry Deschutes Lincoln
	General Use	Voice 25KHz	177-180	770.112500	800.112500	Deschutes Hood River Polk Umatilla	121-124:	Deschutes Josephine Lincoln
	General Use	Voice 25KHz	253-256	770.587500	800.587500	Clackamas Coos Klamath Wallowa	129-132:	Baker Clatsop Crook Lane
	General Use	Voice 25KHz	325-328	771.037500	801.037500	Clackamas Douglas Harney Umatilla	173-176:	Coos Klamath Washington Wheeler
	General Use	Voice 25KHz	353-356	771.212500	801.212500	Clackamas Harney Jackson Malheur Wallowa	249-252:	Clatsop Crook Lane
	General Use	Voice 25KHz	361-364	771.262500	801.262500	Douglas Umatilla Washington	257-260:	Baker Curry Lane Multnomah Tillamook
	General Use	Voice 25KHz	385-388	771.412500	801.412500	Lake Lincoln	321-324:	Coos Crook Curry Grant Hood River Klamath Polk
	General Use	Voice 25KHz	389-392	771.437500	801.437500	Douglas Yamhill	329-332:	Baker Crook Jackson Josephine Linn Malheur
	General Use	Voice 25KHz	433-436	771.712500	801.712500	Hood River Klamath Lincoln Wallowa	349-352:	Coos Grant Klamath Tillamook Wasco
	General Use	Voice 25KHz	385-388	771.412500	801.412500	Lake Lincoln	357-360:	Jefferson Klamath Polk
	General Use	Voice 25KHz	389-392	771.437500	801.437500	Douglas Yamhill	357-360:	Jefferson Klamath Polk
	General Use	Voice 25KHz	389-392	771.437500	801.437500	Douglas Yamhill	365-368:	Clatsop Coos Curry Grant Hood River Klamath Jackson Malheur Multnomah Union Wallowa Wheeler
	General Use	Voice 25KHz	433-436	771.712500	801.712500	Hood River Klamath Lincoln Wallowa	381-384:	Douglas Yamhill
	General Use	Voice 25KHz	433-436	771.712500	801.712500	Hood River Klamath Lincoln Wallowa	385-388:	Lake Lincoln
	General Use	Voice 25KHz	433-436	771.712500	801.712500	Hood River Klamath Lincoln Wallowa	393-396:	Clatsop Grant Hood River Linn
	General Use	Voice 25KHz	433-436	771.712500	801.712500	Hood River Klamath Lincoln Wallowa	429-432:	Douglas Gilliam Harney Lake Washington

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							437-440: Baker Benton Wasco
General Use	Voice 25KHz	441-444	771.762500	801.762500	Douglas Multnomah Umatilla	437-440: Baker Benton Wasco	
						445-448: Deschutes Malheur Tillamook	
General Use	Voice 25KHz	449-452	771.812500	801.812500	Benton Harney Jackson Jefferson Umatilla	445-448: Deschutes Malheur Tillamook	
						453-456: Clatsop Jefferson Lake Lincoln Tillamook Union Wallowa	
General Use	Voice 25KHz	473-476	771.962500	801.962500	Deschutes Lincoln Malheur Umatilla	469-472: Columbia Grant Lane	
						477-480: Clackamas Douglas Wheeler	
General Use	Voice 25KHz	501-504	772.137500	802.137500	Columbia Douglas Harney Malheur	497-500: Baker Crook Lane	
						505-508: Grant Hood River Jackson Lincoln	
General Use	Voice 25KHz	513-516	772.212500	802.212500	Clatsop Lane Umatilla Union Wasco	509-512: Benton Coos Crook Curry Grant Josephine	
						517-520: Coos Crook Curry Jackson Josephine Marion Umatilla Union Wallowa	
General Use	Voice 25KHz	517-520	772.237500	802.237500	Coos Crook Curry Jackson Josephine Marion Umatilla Union Wallowa	513-516: Clatsop Lane Umatilla Union Wasco	
						521-524: Lake Linn Tillamook Wheeler	
General Use	Voice 25KHz	537-540	772.362500	802.362500	Coos Curry Josephine Lake Multnomah	533-536: Deschutes Jackson Josephine Lincoln	
						541-544: Coos Curry Deschutes Hood River Jackson Josephine Malheur Tillamook Umatilla	
General Use	Voice 25KHz	541-544	772.387500	802.387500	Coos Curry Deschutes Hood River Jackson Josephine Malheur Tillamook Umatilla	537-540: Coos Curry Josephine Lake Multnomah	
						545-548: Curry Klamath Lincoln	
General Use	Voice 25KHz	569-572	772.562500	802.562500	Deschutes Hood River Malheur Tillamook	565-568: Douglas Marion Wheeler	
						573-576: Deschutes Jackson Josephine Marion Umatilla	
General Use	Voice 25KHz	573-576	772.587500	802.587500	Deschutes Jackson Josephine Marion Umatilla	569-572: Deschutes Hood River Malheur Tillamook	
						577-580: Gilliam Harney Lane Multnomah	
General Use	Voice 25KHz	593-596	772.712500	802.712500	Clackamas Lake Lane Union Wallowa	589-592: Baker Coos Curry Klamath Multnomah	
						597-600: Linn	

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General Use	Voice 25KHz	625-628	772.912500	802.912500	Columbia Klamath Umatilla Wasco	621-624: Benton Deschutes 629-632: Jackson Washington	
General Use	Voice 25KHz	713-716	773.462500	803.462500	Benton Curry Jefferson Klamath Malheur Umatilla	709-712: Douglas Marion Wheeler 717-720: Clackamas Lane Wallowa	
General Use	Voice 25KHz	745-748	773.662500	803.662500	Lake Marion	741-744: Columbia Douglas Sherman Tillamook 749-752: Coos Klamath Lincoln Umatilla	
General Use	Voice 25KHz	749-752	773.687500	803.687500	Coos Klamath Lincoln Umatilla	745-748: Lake Marion 753-756: Baker Crook Josephine Lane Washington	
General Use	Voice 25KHz	873-876	774.462500	804.462500	Curry Harney Lane	869-872: Grant Linn 877-880: Clackamas Grant Lane	
State License	Voice 25KHz	305-308	770.912500	800.912500	Josephine Marion	309-312: Lane Malheur Multnomah	
State License	Voice 25KHz	813-816	774.087500	804.087500	Clackamas Coos Lake	809-812: Lane Malheur Sherman	
Multnomah	General Use	Voice 25KHz	93-96	769.587500	799.587500	Coos Gilliam Harney Malheur	89-92: Coos Curry Jackson Josephine Linn Union Wallowa Wheeler 97-100: Jackson Umatilla Wasco Yamhill
General Use	Voice 25KHz	137-140	769.862500	799.862500	Douglas Union Wheeler	133-136: Coos Grant Polk Wasco	
General Use	Voice 25KHz	213-216	770.337500	800.337500	Douglas Gilliam Lake Union	209-212: Harney Jackson Jefferson Josephine Lincoln 217-220: Baker Coos Deschutes Hood River Polk	
General Use	Voice 25KHz	257-260	770.612500	800.612500	Baker Curry Lane Tillamook	253-256: Clackamas Coos Klamath Morrow Wallowa	
General Use	Voice 25KHz	297-300	770.862500	800.862500	Lane Tillamook	293-296: Douglas Gilliam Lake Washington	
General Use	Voice 25KHz	341-344	771.137500	801.137500	Baker Curry Gilliam Lake	337-340: Clatsop Coos Deschutes Malheur 345-348: Baker Deschutes Josephine Lincoln	
General Use	Voice 25KHz	381-384	771.387500	801.387500	Jackson Malheur Union Wallowa Wheeler	377-380: Columbia Coos Deschutes 385-388: Lake Lincoln Morrow	
General Use	Voice 25KHz	441-444	771.762500	801.762500	Douglas Morrow Umatilla	437-440: Baker Benton Wasco 445-448: Deschutes Malheur Tillamook	
General Use	Voice 25KHz	537-540	772.362500	802.362500	Coos Curry Josephine Lake Morrow	533-536: Deschutes Jackson Josephine Lincoln 541-544: Coos Curry Deschutes Hood River	

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								Jackson Josephine Malheur Morrow Tillamook Umatilla	
General Use	Voice 25KHz	577-580	772.612500	802.612500	Gilliam Harney Lane	573-576:	Deschutes Jackson Josephine Marion Morrow Umatilla		
						581-584:	Baker Deschutes Jackson Josephine Lincoln		
General Use	Voice 25KHz	589-592	772.687500	802.687500	Baker Coos Curry Klamath	585-588:	Columbia Josephine Lane Umatilla Wasco		
						593-596:	Clackamas Lake Lane Morrow Union Wallowa		
General Use	Voice 25KHz	661-664	773.137500	803.137500	Harney Jackson Lane	665-668:	Douglas Sherman Yamhill		
General Use	Voice 25KHz	797-800	773.987500	803.987500	Curry Jefferson Union Wallowa	793-796:	Benton Sherman		
General Use	Voice 25KHz	909-912	774.687500	804.687500	Deschutes	905-908:	Jackson Umatilla Yamhill		
						913-916:	Benton Curry Jefferson Malheur		
State License	Voice 25KHz	105-108	769.662500	799.662500	Harney Josephine Lane Umatilla	109-112:	Jefferson Polk		
State License	Voice 25KHz	149-152	769.937500	799.937500	Deschutes	145-148:	Benton Jackson Wallowa Wasco		
						153-156:	Douglas Marion Umatilla		
State License	Voice 25KHz	233-236	770.462500	800.462500	Benton Gilliam Jackson Lane	229-232:	Deschutes Malheur		
State License	Voice 25KHz	309-312	770.937500	800.937500	Lane Malheur	305-308:	Josephine Marion Morrow		
						313-316:	Coos Lake Union Wasco Yamhill		
State License	Voice 25KHz	649-652	773.062500	803.062500		645-648:	Douglas Grant Marion		
						653-656:	Deschutes Jackson Lincoln Sherman Umatilla		
State License	Voice 25KHz	725-728	773.537500	803.537500	Grant Lane	729-732:	Tillamook		
State License	Voice 25KHz	805-808	774.037500	804.037500	Crook Jackson Union	809-812:	Lane Malheur Sherman		
Polk	General Use	Voice 25KHz	13-16	769.087500	799.087500	Coos Harney Jefferson Klamath	17-20:	Benton Josephine Lake Union Wallowa Wasco	
	General Use	Voice 25KHz	57-60	769.362500	799.362500	Coos Curry Josephine Umatilla	53-56:	Coos Gilliam Lake Malheur Washington	
	General Use	Voice 25KHz	133-136	769.837500	799.837500	Wasco Coos Grant Wasco	129-132:	Baker Clatsop Crook Lane	
						137-140:	Douglas Multnomah Union Wheeler		
General Use	Voice 25KHz	177-180	770.112500	800.112500	Deschutes Hood River Morrow	173-176:	Coos Klamath Washington		

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General Use	Voice 25KHz	217-220	770.362500	800.362500	Umatilla Baker Coos Deschutes Hood River	213-216:	Wheeler Douglas Gilliam Lake Multnomah Union	
General Use	Voice 25KHz	289-292	770.812500	800.812500	Deschutes Union Wallowa	285-288: 293-296:	Curry Klamath Linn Wheeler Douglas Gilliam Lake Washington	
General Use	Voice 25KHz	321-324	771.012500	801.012500	Coos Crook Curry Grant Hood River Klamath	325-328:	Clackamas Douglas Harney Morrow Umatilla	
General Use	Voice 25KHz	357-360	771.237500	801.237500	Jefferson Klamath	353-356: 361-364:	Clackamas Harney Jackson Malheur Morrow Wallowa Douglas Morrow Umatilla Washington	
General Use	Voice 25KHz	405-408	771.537500	801.537500	Coos Curry Deschutes Josephine	401-404: 409-412:	Baker Jefferson Klamath Tillamook Crook Jackson Marion	
General Use	Voice 25KHz	613-616	772.837500	802.837500	Jackson Jefferson Josephine	609-612: 617-620:	Douglas Tillamook Umatilla Clackamas Gilliam Jackson Josephine	
General Use	Voice 25KHz	669-672	773.187500	803.187500	Josephine Wasco	665-668: 673-676:	Douglas Sherman Yamhill Benton Gilliam Lake Union Wallowa	
State License	Voice 25KHz	109-112	769.687500	799.687500	Jefferson	105-108: 113-116:	Harney Josephine Lane Multnomah Umatilla Gilliam Washington	
State License	Voice 25KHz	269-272	770.687500	800.687500	Jefferson Lake	265-268: 273-276:	Columbia Grant Josephine Lane Douglas Umatilla Washington	
State License	Voice 25KHz	889-892	774.562500	804.562500	Baker Coos Crook	885-888: 893-896:	Lane Washington Clackamas Gilliam Jackson	
Sherman	General Use	Voice 25KHz	85-88	769.537500	799.537500	Douglas Harney Malheur Yamhill	81-84: 89-92:	Clatsop Hood River Lane Coos Curry Jackson Josephine Linn Union Wallowa Wheeler
General Use	Voice 25KHz	281-284	770.762500	800.762500	Harney Jackson Josephine Lincoln Lane	285-288:	Curry Klamath Linn Wheeler	
General Use	Voice 25KHz	333-336	771.087500	801.087500		329-332: 337-340:	Baker Crook Jackson Josephine Linn Malheur Clatsop Coos Deschutes Malheur	
General Use	Voice 25KHz	373-376	771.337500	801.337500	Harney Lane	369-372:	Crook Curry Linn	

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							377-380: Columbia Coos Deschutes	
General Use	Voice 25KHz	485-488	772.037500	802.037500	Benton Lake Union Wallowa	481-484: Clatsop Coos Curry Josephine Wasco	489-492: Grant Klamath Washington	
General Use	Voice 25KHz	561-564	772.512500	802.512500	Lake Lane	557-560: Columbia Lane Wallowa	565-568: Douglas Marion Wheeler	
General Use	Voice 25KHz	601-604	772.762500	802.762500	Baker Douglas Yamhill	597-600: Linn 605-608: Jackson Josephine Malheur Marion Wheeler		
General Use	Voice 25KHz	665-668	773.162500	803.162500	Douglas Yamhill	661-664: Harney Jackson Lane Multnomah	669-672: Josephine Polk Wasco	
General Use	Voice 25KHz	701-704	773.387500	803.387500	Columbia Harney Lane	705-708: Jefferson Klamath Yamhill		
General Use	Voice 25KHz	741-744	773.637500	803.637500	Columbia Douglas Tillamook	745-748: Lake Marion Morrow		
General Use	Voice 25KHz	793-796	773.962500	803.962500	Benton	789-792: Klamath Tillamook Umatilla	797-800: Curry Jefferson Multnomah Union Wallowa	
General Use	Voice 25KHz	825-828	774.162500	804.162500	Lane Malheur Yamhill	821-824: Deschutes Malheur Marion	829-832: Harney Lane Washington	
State License	Voice 25KHz	25-28	769.162500	799.162500	Josephine Lane	29-32: Crook Umatilla		
State License	Voice 25KHz	65-68	769.412500	799.412500	Washington Grant Josephine Lane	69-72: Hood River		
State License	Voice 25KHz	653-656	773.087500	803.087500	Washington Deschutes Jackson Lincoln Umatilla	649-652: Multnomah		
State License	Voice 25KHz	693-696	773.337500	803.337500	Coos Klamath Lincoln Umatilla	689-692: Baker Clatsop Linn		
State License	Voice 25KHz	809-812	774.062500	804.062500	Lane Malheur	805-808: Crook Jackson Multnomah Union	813-816: Clackamas Coos Lake Morrow	
State License	Voice 25KHz	929-932	774.812500	804.812500	Baker Coos Lincoln	925-928: Harney Klamath Marion	933-936: Clatsop Jackson Linn	
Tillamook	General Use	Voice 25KHz	257-260	770.612500	800.612500	Baker Curry Lane Multnomah	253-256: Clackamas Coos Klamath Morrow Wallowa	
	General Use	Voice 25KHz	297-300	770.862500	800.862500	Lane Multnomah	293-296: Douglas Gilliam Lake Washington	
	General Use	Voice 25KHz	349-352	771.187500	801.187500	Coos Grant Klamath Wasco	345-348: Baker Deschutes Josephine Lincoln	353-356: Clackamas Harney Jackson Malheur Morrow Wallowa
	General Use	Voice 25KHz	401-404	771.512500	801.512500	Baker	397-400: Baker	

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					Jefferson Klamath	Clackamas Deschutes Gilliam Josephine
						405-408: Coos Curry Deschutes Josephine Polk
General Use	Voice 25KHz	417-420	771.612500	801.612500	Coos Harney Jefferson Malheur Union Wallowa	413-416: Curry Klamath Lincoln Wheeler 421-424: Coos Curry Harney Jackson Josephine Marion
General Use	Voice 25KHz	445-448	771.787500	801.787500	Deschutes Malheur	441-444: Douglas Morrow Multnomah Umatilla 449-452: Benton Harney Jackson Jefferson Morrow Umatilla
General Use	Voice 25KHz	453-456	771.837500	801.837500	Clatsop Jefferson Lake Lincoln Union Wallowa	449-452: Benton Harney Jackson Jefferson Morrow Umatilla 457-460: Douglas Gilliam Harney
General Use	Voice 25KHz	521-524	772.262500	802.262500	Lake Linn Wheeler	517-520: Coos Crook Curry Jackson Josephine Marion Morrow Umatilla Union Wallowa 525-528: Baker Benton Coos Curry Deschutes Jackson Josephine
General Use	Voice 25KHz	541-544	772.387500	802.387500	Coos Curry Deschutes Hood River Jackson Josephine Malheur Morrow Umatilla	537-540: Coos Curry Josephine Lake Morrow Multnomah 545-548: Curry Klamath Lincoln
General Use	Voice 25KHz	569-572	772.562500	802.562500	Deschutes Hood River Malheur Morrow	565-568: Douglas Marion Wheeler 573-576: Deschutes Jackson Josephine Marion Morrow Umatilla
General Use	Voice 25KHz	609-612	772.812500	802.812500	Douglas Umatilla	605-608: Jackson Josephine Malheur Marion Wheeler 613-616: Jackson Jefferson Josephine Polk
General Use	Voice 25KHz	741-744	773.637500	803.637500	Columbia Douglas Sherman	745-748: Lake Marion Morrow
General Use	Voice 25KHz	757-760	773.737500	803.737500	Curry Deschutes	753-756: Baker Crook Josephine Lane Washington
General Use	Voice 25KHz	789-792	773.937500	803.937500	Klamath Umatilla	785-788: Coos Harney Malheur Marion 793-796: Benton Sherman
State License	Voice 25KHz	185-188	770.162500	800.162500	Lane Union	189-192: Clackamas Coos Wheeler
State License	Voice 25KHz	729-732	773.562500	803.562500		725-728: Grant

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								Lane Multnomah
							733-736:	Baker Coos Marion
	State License	Voice 25KHz	845-848	774.287500	804.287500	Deschutes Jackson Umatilla	849-852:	Benton Curry Wheeler
Umatilla	General Use	Voice 25KHz	57-60	769.362500	799.362500	Coos Curry Josephine Polk	53-56:	Coos Gilliam Lake Malheur Washington
	General Use	Voice 25KHz	97-100	769.612500	799.612500	Wasco Jackson Wasco Yamhill	93-96:	Coos Gilliam Harney Malheur Multnomah
	General Use	Voice 25KHz	125-128	769.787500	799.787500	Hood River Morrow Yamhill	121-124:	Deschutes Josephine Lincoln
	General Use	Voice 25KHz	177-180	770.112500	800.112500	Deschutes Hood River Morrow Polk	129-132:	Baker Clatsop Crook Lane
	General Use	Voice 25KHz	325-328	771.037500	801.037500	Clackamas Douglas Harney Morrow	173-176:	Coos Klamath Washington Wheeler
							321-324:	Coos Crook Curry Grant Hood River Klamath Polk
	General Use	Voice 25KHz	361-364	771.262500	801.262500	Douglas Morrow Washington	329-332:	Baker Crook Jackson Josephine Linn Malheur
							357-360:	Jefferson Klamath Polk
	General Use	Voice 25KHz	441-444	771.762500	801.762500	Douglas Morrow Multnomah	365-368:	Clatsop Coos Curry Grant Hood River Klamath
							437-440:	Baker Benton Wasco
	General Use	Voice 25KHz	449-452	771.812500	801.812500	Benton Harney Jackson Jefferson Morrow	445-448:	Deschutes Malheur Tillamook
							445-448:	Deschutes Malheur Tillamook
							453-456:	Clatsop Jefferson Lake Lincoln Tillamook Union Wallowa
	General Use	Voice 25KHz	473-476	771.962500	801.962500	Deschutes Lincoln Malheur Morrow	469-472:	Columbia Grant Lane
							477-480:	Clackamas Douglas Wheeler
	General Use	Voice 25KHz	513-516	772.212500	802.212500	Clatsop Lane Morrow Union Wasco	509-512:	Benton Coos Crook Curry Grant Josephine
							517-520:	Coos Crook Curry Jackson Josephine Marion Morrow Union Wallowa
	General Use	Voice 25KHz	517-520	772.237500	802.237500	Coos Crook Curry Jackson Josephine Marion Morrow Union Wallowa	513-516:	Clatsop Lane Morrow Union Wasco
							521-524:	Lake Linn Tillamook Wheeler
	General Use	Voice 25KHz	541-544	772.387500	802.387500	Coos Curry	537-540:	Coos Curry

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					Deschutes Hood River Jackson Josephine Malheur Morrow Tillamook	545-548:	Josephine Lake Morrow Multnomah Curry Klamath Lincoln
General Use	Voice 25KHz	553-556	772.462500	802.462500	Douglas Union Wallowa Wasco Yamhill	549-552:	Baker Lane Washington Columbia Lane Wallowa
General Use	Voice 25KHz	573-576	772.587500	802.587500	Deschutes Jackson Josephine Marion Morrow	569-572:	Deschutes Hood River Malheur Morrow Tillamook
						577-580:	Gilliam Harney Lane Multnomah
General Use	Voice 25KHz	585-588	772.662500	802.662500	Columbia Josephine Lane Wasco	581-584:	Baker Deschutes Jackson Josephine Lincoln
						589-592:	Baker Coos Curry Klamath Multnomah
General Use	Voice 25KHz	609-612	772.812500	802.812500	Douglas Tillamook	605-608:	Jackson Josephine Malheur Marion Wheeler
						613-616:	Jackson Jefferson Josephine Polk
General Use	Voice 25KHz	625-628	772.912500	802.912500	Columbia Klamath Morrow Wasco	621-624:	Benton Deschutes Jackson Washington
General Use	Voice 25KHz	633-636	772.962500	802.962500	Baker Lane	629-632:	Jackson Washington
						637-640:	Baker Linn Union Wallowa
General Use	Voice 25KHz	713-716	773.462500	803.462500	Benton Curry Jefferson Klamath Malheur Morrow Coos	709-712:	Douglas Marion Wheeler
						717-720:	Clackamas Lane Wallowa
General Use	Voice 25KHz	749-752	773.687500	803.687500	Klamath Lincoln Morrow	745-748:	Lake Marion Morrow
						753-756:	Baker Crook Josephine Lane Washington
General Use	Voice 25KHz	789-792	773.937500	803.937500	Klamath Tillamook	785-788:	Coos Harney Malheur Marion
						793-796:	Benton Sherman
General Use	Voice 25KHz	905-908	774.662500	804.662500	Jackson Yamhill	901-904:	Lake Marion
						909-912:	Deschutes Multnomah Josephine Lane Sherman Washington
State License	Voice 25KHz	29-32	769.187500	799.187500	Crook	25-28:	Curry Gilliam Klamath Marion
						33-36:	Jefferson Polk
State License	Voice 25KHz	105-108	769.662500	799.662500	Harney Josephine Lane Multnomah	109-112:	Deschutes Multnomah
State License	Voice 25KHz	153-156	769.962500	799.962500	Douglas Marion	149-152:	Jefferson Lake Polk
State License	Voice 25KHz	273-276	770.712500	800.712500	Douglas Washington	269-272:	Multnomah
State License	Voice 25KHz	653-656	773.087500	803.087500	Deschutes Jackson Lincoln Sherman	649-652:	
State License	Voice 25KHz	693-696	773.337500	803.337500	Coos Klamath Lincoln Sherman	689-692:	Baker Clatsop Linn

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	State License	Voice 25KHz	773-776	773.837500	803.837500	Clackamas Douglas	769-772:	Linn Malheur
	State License	Voice 25KHz	845-848	774.287500	804.287500	Deschutes Jackson Tillamook	849-852:	Benton Curry Wheeler
Union	General Use	Voice 25KHz	17-20	769.112500	799.112500	Benton Josephine Lake Wallowa Wasco	13-16:	Coos Harney Jefferson Klamath Polk
	General Use	Voice 25KHz	89-92	769.562500	799.562500	Coos Curry Jackson Josephine Linn Wallowa Wheeler	85-88: 93-96:	Douglas Harney Malheur Sherman Yamhill Coos Gilliam Harney Malheur Multnomah
	General Use	Voice 25KHz	137-140	769.862500	799.862500	Douglas Multnomah Wheeler	133-136:	Coos Grant Polk Wasco
	General Use	Voice 25KHz	213-216	770.337500	800.337500	Douglas Gilliam Lake Multnomah	209-212: 217-220:	Harney Jackson Jefferson Josephine Lincoln Baker Coos Deschutes Hood River Polk
	General Use	Voice 25KHz	289-292	770.812500	800.812500	Deschutes Polk Wallowa	285-288: 293-296:	Curry Klamath Linn Wheeler Douglas Gilliam Lake Washington
	General Use	Voice 25KHz	381-384	771.387500	801.387500	Jackson Malheur Multnomah Wallowa Wheeler	377-380: 385-388:	Columbia Coos Deschutes Lake Lincoln Morrow
	General Use	Voice 25KHz	417-420	771.612500	801.612500	Coos Harney Jefferson Malheur Tillamook Wallowa	413-416: 421-424:	Curry Klamath Lincoln Wheeler Coos Curry Harney Jackson Josephine Marion
	General Use	Voice 25KHz	453-456	771.837500	801.837500	Clatsop Jefferson Lake Lincoln Tillamook Wallowa	449-452: 457-460:	Benton Harney Jackson Jefferson Morrow Umatilla Douglas Gilliam Harney
	General Use	Voice 25KHz	485-488	772.037500	802.037500	Benton Lake Sherman Wallowa	481-484: 489-492:	Clatsop Coos Curry Josephine Wasco Grant Klamath Washington
	General Use	Voice 25KHz	513-516	772.212500	802.212500	Clatsop Lane Morrow Umatilla Wasco	509-512: 517-520:	Benton Coos Crook Curry Grant Josephine Coos Crook Curry Jackson Josephine Marion Morrow Umatilla Wallowa
	General Use	Voice 25KHz	517-520	772.237500	802.237500	Coos Crook Curry Jackson Josephine Marion Morrow Umatilla Wallowa	513-516: 521-524:	Clatsop Lane Morrow Umatilla Wasco Lake Linn Tillamook Wheeler

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General Use	Voice 25KHz	529-532	772.312500	802.312500	Columbia Douglas Gilliam Harney Malheur Wallowa	525-528: Baker Benton Coos Curry Deschutes Jackson Josephine 533-536: Deschutes Jackson Josephine Lincoln	
General Use	Voice 25KHz	553-556	772.462500	802.462500	Douglas Umatilla Wallowa Wasco Yamhill	549-552: Baker Lane Washington 557-560: Columbia Lane Wallowa	
General Use	Voice 25KHz	593-596	772.712500	802.712500	Clackamas Lake Lane Morrow Wallowa	589-592: Baker Coos Curry Klamath Multnomah 597-600: Linn 633-636: Baker Lane Umatilla	
General Use	Voice 25KHz	637-640	772.987500	802.987500	Baker Linn Wallowa	669-672: Josephine Polk Wasco 677-680: Douglas Grant Washington	
General Use	Voice 25KHz	673-676	773.212500	803.212500	Benton Gilliam Lake Wallowa	793-796: Benton Sherman	
General Use	Voice 25KHz	797-800	773.987500	803.987500	Curry Jefferson Multnomah Wallowa	189-192: Clackamas Coos Wheeler 309-312: Lane Malheur Multnomah	
State License	Voice 25KHz	185-188	770.162500	800.162500	Lane Tillamook	769-772: Linn Malheur	
State License	Voice 25KHz	313-316	770.962500	800.962500	Coos Lake Wasco Yamhill	809-812: Lane Malheur Sherman	
State License	Voice 25KHz	765-768	773.787500	803.787500	Crook Jackson Lincoln	849-852: Benton Curry Wheeler	
State License	Voice 25KHz	805-808	774.037500	804.037500	Crook Jackson Multnomah	13-16: Coos Harney Jefferson Klamath Polk	
State License	Voice 25KHz	853-856	774.337500	804.337500	Klamath Yamhill	41-44: Clatsop Coos Crook Curry Jackson Josephine Linn 49-52: Curry Deschutes Lincoln 85-88: Douglas Harney Malheur Sherman Yamhill 93-96: Coos Gilliam Harney Malheur Multnomah	
Wallowa	General Use	Voice 25KHz	17-20	769.112500	799.112500	Benton Josephine Lake Union Wasco	249-252: Clatsop Crook Lane 257-260: Baker Curry Lane Multnomah Tillamook
	General Use	Voice 25KHz	45-48	769.287500	799.287500	Douglas Harney Jefferson Morrow Yamhill	285-288: Curry Klamath Linn Wheeler 293-296: Douglas Gilliam Lake Washington 349-352: Coos Grant Klamath Tillamook Wasco 357-360: Jefferson
	General Use	Voice 25KHz	89-92	769.562500	799.562500	Coos Curry Jackson Josephine Linn Union Wheeler	
	General Use	Voice 25KHz	253-256	770.587500	800.587500	Clackamas Coos Klamath Morrow	
	General Use	Voice 25KHz	289-292	770.812500	800.812500	Deschutes Polk Union	
	General Use	Voice 25KHz	353-356	771.212500	801.212500	Clackamas Harney Jackson Malheur Morrow	

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General Use	Voice 25KHz	381-384	771.387500	801.387500	Jackson Malheur Multnomah Union Wheeler	377-380: Klamath Polk Columbia Coos Deschutes 385-388: Lake Lincoln Morrow
General Use	Voice 25KHz	417-420	771.612500	801.612500	Coos Harney Jefferson Malheur Tillamook Union	413-416: Curry Klamath Lincoln Wheeler 421-424: Coos Curry Harney Jackson Josephine Marion
General Use	Voice 25KHz	425-428	771.662500	801.662500	Clatsop Lane	421-424: Coos Curry Harney Jackson Josephine Marion 429-432: Douglas Gilliam Harney Lake Washington
General Use	Voice 25KHz	433-436	771.712500	801.712500	Hood River Klamath Lincoln Morrow	429-432: Douglas Gilliam Harney Lake Washington 437-440: Baker Benton Wasco
General Use	Voice 25KHz	453-456	771.837500	801.837500	Clatsop Jefferson Lake Lincoln Tillamook Union	449-452: Benton Harney Jackson Jefferson Morrow Umatilla 457-460: Douglas Gilliam Harney
General Use	Voice 25KHz	461-464	771.887500	801.887500	Crook Jackson Josephine Marion	457-460: Douglas Gilliam Harney 465-468: Klamath Wasco Yamhill
General Use	Voice 25KHz	485-488	772.037500	802.037500	Benton Lake Sherman Union	481-484: Clatsop Coos Curry Josephine Wasco 489-492: Grant Klamath Washington
General Use	Voice 25KHz	517-520	772.237500	802.237500	Coos Crook Curry Jackson Josephine Marion Morrow Umatilla Union	513-516: Clatsop Lane Morrow Umatilla Union Wasco 521-524: Lake Linn Tillamook Wheeler
General Use	Voice 25KHz	529-532	772.312500	802.312500	Columbia Douglas Gilliam Harney Malheur Union	525-528: Baker Benton Coos Curry Deschutes Jackson Josephine 533-536: Deschutes Jackson Josephine Lincoln
General Use	Voice 25KHz	553-556	772.462500	802.462500	Douglas Umatilla Union Wasco Yamhill	549-552: Baker Lane Washington 557-560: Columbia Lane
General Use	Voice 25KHz	557-560	772.487500	802.487500	Columbia Lane	553-556: Douglas Umatilla Union Wasco Yamhill 561-564: Lake Lane Sherman
General Use	Voice 25KHz	593-596	772.712500	802.712500	Clackamas Lake Lane Morrow Union	589-592: Baker Coos Curry Klamath Multnomah 597-600: Linn

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General Use	Voice 25KHz	637-640	772.987500	802.987500	Baker Linn Union	633-636:	Baker Lane Umatilla	
General Use	Voice 25KHz	673-676	773.212500	803.212500	Benton Gilliam Lake Union	669-672:	Josephine Polk Wasco	
General Use	Voice 25KHz	717-720	773.487500	803.487500	Clackamas Lane	677-680:	Douglas Grant Washington	
General Use	Voice 25KHz	797-800	773.987500	803.987500	Curry Jefferson Multnomah Union	713-716:	Benton Curry Jefferson Klamath Malheur Morrow Umatilla	
State License	Voice 25KHz	145-148	769.912500	799.912500	Benton Jackson Wasco	793-796:	Benton Sherman	
State License	Voice 25KHz	225-228	770.412500	800.412500	Douglas Wasco Washington	149-152:	Deschutes Multnomah	
Wasco	General Use	Voice 25KHz	17-20	769.112500	799.112500	Benton Josephine Lake Union Wallowa	13-16:	Coos Harney Jefferson Klamath Polk
General Use	Voice 25KHz	57-60	769.362500	799.362500	Coos Curry Josephine Polk Umatilla	53-56:	Coos Gilliam Lake Malheur Washington	
General Use	Voice 25KHz	97-100	769.612500	799.612500	Jackson Umatilla Yamhill	93-96:	Coos Gilliam Harney Malheur Multnomah	
General Use	Voice 25KHz	133-136	769.837500	799.837500	Coos Grant Polk	129-132:	Baker Clatsop Crook Lane	
General Use	Voice 25KHz	165-168	770.037500	800.037500	Douglas Grant Yamhill	137-140:	Douglas Multnomah Union Wheeler	
General Use	Voice 25KHz	241-244	770.512500	800.512500	Grant Lincoln	161-164:	Crook Jackson Josephine Linn	
General Use	Voice 25KHz	349-352	771.187500	801.187500	Coos Grant Klamath Tillamook	169-172:	Clatsop Jefferson Lane Malheur	
General Use	Voice 25KHz	437-440	771.737500	801.737500	Baker Benton	245-248:	Clackamas Douglas Gilliam Harney	
General Use	Voice 25KHz	465-468	771.912500	801.912500	Klamath Yamhill	345-348:	Baker Deschutes Josephine Lincoln	
General Use	Voice 25KHz	481-484	772.012500	802.012500	Clatsop Coos Curry Josephine	353-356:	Clackamas Harney Jackson Malheur Morrow Wallowa	
General Use	Voice 25KHz	513-516	772.212500	802.212500	Clatsop Lane Morrow Umatilla Union	433-436:	Hood River Klamath Lincoln Morrow Wallowa	
General Use	Voice 25KHz	465-468	771.912500	801.912500	Klamath Yamhill	441-444:	Douglas Morrow Multnomah Umatilla	
General Use	Voice 25KHz	481-484	772.012500	802.012500	Clatsop Coos Curry Josephine	461-464:	Crook Jackson Josephine Marion Wallowa	
General Use	Voice 25KHz	513-516	772.212500	802.212500	Clatsop Lane Morrow Umatilla Union	469-472:	Columbia Grant Lane	
General Use	Voice 25KHz	513-516	772.212500	802.212500	Clatsop Lane Morrow Umatilla Union	485-488:	Benton Lake Sherman Union Wallowa	
General Use	Voice 25KHz	513-516	772.212500	802.212500	Clatsop Lane Morrow Umatilla Union	509-512:	Benton Coos Crook Curry Grant Josephine	

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							517-520:	Coos Crook Curry Jackson Josephine Marion Morrow Umatilla Union Wallowa	
General Use	Voice 25KHz	553-556	772.462500	802.462500	Douglas Umatilla Union Wallowa Yamhill		549-552:	Baker Lane Washington	
General Use	Voice 25KHz	585-588	772.662500	802.662500	Columbia Josephine Lane Umatilla		557-560:	Columbia Lane Wallowa	
General Use	Voice 25KHz	625-628	772.912500	802.912500	Columbia Klamath Morrow Umatilla		581-584:	Baker Deschutes Jackson Josephine Lincoln	
General Use	Voice 25KHz	669-672	773.187500	803.187500	Josephine Polk		589-592:	Baker Coos Curry Klamath Multnomah	
State License	Voice 25KHz	145-148	769.912500	799.912500	Benton Jackson Wallowa		621-624:	Benton Deschutes	
State License	Voice 25KHz	225-228	770.412500	800.412500	Douglas Wallowa Washington		629-632:	Jackson Washington	
State License	Voice 25KHz	313-316	770.962500	800.962500	Coos Lake Union Yamhill		665-668:	Douglas Sherman Yamhill	
Washington	General Use	Voice 25KHz	53-56	769.337500	799.337500	Coos Gilliam Lake Malheur		673-676:	Benton Gilliam Lake Union Wallowa
							149-152:	Deschutes Multnomah	
							229-232:	Deschutes Malheur	
							309-312:	Lane Malheur Multnomah	
							49-52:	Curry Deschutes Lincoln	
							57-60:	Coos Curry Josephine Polk Umatilla Wasco	
General Use	Voice 25KHz	173-176	770.087500	800.087500	Coos Klamath Wheeler		169-172:	Clatsop Jefferson Lane Malheur	
General Use	Voice 25KHz	293-296	770.837500	800.837500	Douglas Gilliam Lake		177-180:	Deschutes Hood River Morrow Polk Umatilla	
General Use	Voice 25KHz	361-364	771.262500	801.262500	Douglas Morrow Umatilla		289-292:	Deschutes Polk Union Wallowa	
General Use	Voice 25KHz	429-432	771.687500	801.687500	Douglas Gilliam Harney Lake		297-300:	Lane Multnomah Tillamook	
General Use	Voice 25KHz	489-492	772.062500	802.062500	Grant Klamath		357-360:	Jefferson Klamath Polk	
General Use	Voice 25KHz	549-552	772.437500	802.437500	Baker		365-368:	Clatsop Coos Curry Grant Hood River Klamath	
							425-428:	Clatsop Lane Wallowa	
							433-436:	Hood River Klamath Lincoln Morrow Wallowa	
							485-488:	Benton Lake Sherman Union Wallowa	
							493-496:	Gilliam Josephine Marion	
							545-548:	Curry	

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					Lane			Klamath Lincoln	
						553-556:		Douglas Umatilla Union Wallowa Wasco Yamhill	
General Use	Voice 25KHz	629-632	772.937500	802.937500	Jackson	625-628:		Columbia Klamath Morrow Umatilla Wasco	
						633-636:		Baker Lane Umatilla	
General Use	Voice 25KHz	677-680	773.237500	803.237500	Douglas Grant	673-676:		Benton Gilliam Lake Union Wallowa	
General Use	Voice 25KHz	753-756	773.712500	803.712500	Baker Crook Josephine Lane	749-752:		Coos Klamath Lincoln Morrow Umatilla	
						757-760:		Curry Deschutes Tillamook	
General Use	Voice 25KHz	829-832	774.187500	804.187500	Harney Lane	825-828:		Lane Malheur Sherman Yamhill	
						833-836:		Deschutes Lincoln	
General Use	Voice 25KHz	945-948	774.912500	804.912500	Grant Lane	941-944:		Douglas Jefferson Malheur Marion	
State License	Voice 25KHz	25-28	769.162500	799.162500	Josephine Lane Sherman	29-32:		Crook Umatilla	
State License	Voice 25KHz	65-68	769.412500	799.412500	Grant Josephine Lane Sherman	69-72:		Hood River	
State License	Voice 25KHz	113-116	769.712500	799.712500	Gilliam	109-112:		Jefferson Polk	
State License	Voice 25KHz	225-228	770.412500	800.412500	Douglas Wallowa Wasco	229-232:		Deschutes Malheur	
State License	Voice 25KHz	273-276	770.712500	800.712500	Douglas Umatilla	269-272:		Jefferson Lake Polk	
State License	Voice 25KHz	885-888	774.537500	804.537500	Lane	889-892:		Baker Coos Crook Polk	
Wheeler	General Use	Voice 25KHz	89-92	769.562500	799.562500	Coos Curry Jackson Josephine Linn Union Wallowa	85-88:	Douglas Harney Malheur Sherman Yamhill	
							93-96:	Coos Gilliam Harney Malheur Multnomah	
General Use	Voice 25KHz	137-140	769.862500	799.862500	Douglas Multnomah Union	133-136:		Coos Grant Polk Wasco	
General Use	Voice 25KHz	173-176	770.087500	800.087500	Coos Klamath Washington	169-172:		Clatsop Jefferson Lane Malheur	
						177-180:		Deschutes Hood River Morrow Polk Umatilla	
General Use	Voice 25KHz	205-208	770.287500	800.287500	Clackamas	201-204:		Crook Jackson Josephine Linn	
						209-212:		Harney Jackson Jefferson Josephine Lincoln	
General Use	Voice 25KHz	285-288	770.787500	800.787500	Curry Klamath Linn	281-284:		Harney Jackson Josephine Lincoln Sherman	
						289-292:		Deschutes Polk Union Wallowa	

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General Use	Voice 25KHz	381-384	771.387500	801.387500	Jackson Malheur Multnomah Union Wallowa	377-380: Columbia Coos Deschutes 385-388: Lake Lincoln Morrow	
General Use	Voice 25KHz	413-416	771.587500	801.587500	Curry Klamath Lincoln	409-412: Crook Jackson Marion 417-420: Coos Harney Jefferson Malheur Tillamook Union Wallowa	
General Use	Voice 25KHz	477-480	771.987500	801.987500	Clackamas Douglas	473-476: Deschutes Lincoln Malheur Morrow Umatilla	
General Use	Voice 25KHz	521-524	772.262500	802.262500	Lake Linn Tillamook	517-520: Coos Crook Curry Jackson Josephine Marion Morrow Umatilla Union Wallowa 525-528: Baker Benton Coos Curry Deschutes Jackson Josephine	
General Use	Voice 25KHz	565-568	772.537500	802.537500	Douglas Marion	561-564: Lake Lane Sherman 569-572: Deschutes Hood River Malheur Morrow Tillamook	
General Use	Voice 25KHz	605-608	772.787500	802.787500	Jackson Josephine Malheur Marion	601-604: Baker Douglas Sherman Yamhill 609-612: Douglas Tillamook Umatilla	
General Use	Voice 25KHz	709-712	773.437500	803.437500	Douglas Marion	705-708: Jefferson Klamath Yamhill 713-716: Benton Curry Jefferson Klamath Malheur Morrow Umatilla	
State License	Voice 25KHz	189-192	770.187500	800.187500	Clackamas Coos	185-188: Lane Tillamook Union 193-196: Columbia Harney Jackson Linn	
State License	Voice 25KHz	849-852	774.312500	804.312500	Benton Curry	845-848: Deschutes Jackson Tillamook Umatilla 853-856: Klamath Union Yamhill	
Yamhill	General Use	Voice 25KHz	45-48	769.287500	799.287500	Douglas Harney Jefferson Morrow Wallowa	41-44: Clatsop Coos Crook Curry Jackson Josephine Linn 49-52: Curry Deschutes Lincoln Clatsop Hood River Lane 89-92: Coos Curry Jackson Josephine Linn Union Wallowa Wheeler
General Use	Voice 25KHz	85-88	769.537500	799.537500	Douglas Harney Malheur Sherman	93-96: Coos	

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General Use	Voice 25KHz	125-128	769.787500	799.787500	Umatilla Wasco Hood River Morrow Umatilla	121-124: 129-132:	Gilliam Harney Malheur Multnomah Deschutes Josephine Lincoln Baker Clatsop Crook Lane
General Use	Voice 25KHz	165-168	770.037500	800.037500	Douglas Grant Wasco	161-164: 169-172:	Crook Jackson Josephine Linn Clatsop Jefferson Lane
General Use	Voice 25KHz	389-392	771.437500	801.437500	Douglas Morrow	385-388: 393-396:	Malheur Lake Lincoln Morrow Clatsop Grant Hood River Linn
General Use	Voice 25KHz	465-468	771.912500	801.912500	Klamath Wasco	461-464: 469-472:	Crook Jackson Josephine Marion Wallowa Columbia Grant Lane
General Use	Voice 25KHz	553-556	772.462500	802.462500	Douglas Umatilla Union Wallowa Wasco	549-552: 557-560:	Baker Lane Washington Columbia Lane Wallowa
General Use	Voice 25KHz	601-604	772.762500	802.762500	Baker Douglas Sherman	597-600: 605-608:	Linn Jackson Josephine Malheur Marion Wheeler
General Use	Voice 25KHz	665-668	773.162500	803.162500	Douglas Sherman	661-664: 669-672:	Harney Jackson Lane Multnomah Josephine Polk Wasco
General Use	Voice 25KHz	705-708	773.412500	803.412500	Jefferson Klamath	701-704: 709-712:	Columbia Harney Lane Sherman Douglas Marion Wheeler
General Use	Voice 25KHz	825-828	774.162500	804.162500	Lane Malheur Sherman	821-824: 829-832:	Deschutes Malheur Marion Harney Lane Washington
General Use	Voice 25KHz	865-868	774.412500	804.412500	Jefferson Malheur	861-864: 869-872:	Benton Deschutes Grant Linn
General Use	Voice 25KHz	905-908	774.662500	804.662500	Jackson Umatilla	901-904: 909-912:	Lake Marion Deschutes Multnomah
State License	Voice 25KHz	313-316	770.962500	800.962500	Coos Lake Union Wasco	309-312:	Lane Malheur Multnomah
State License	Voice 25KHz	853-856	774.337500	804.337500	Klamath Union	849-852:	Benton Curry Wheeler

Appendix G

FCC adopted channel plan for the 700 MHz public safety spectrum

700 MHz BAND PLAN per Second R&O in PS Docket 06-229

960 Narrowband Base Channels (6.25 kHz each, aggregate to 25 kHz)

769 MHz

401	321	241	161	81	1
402	322	242	162	82	2
403	323	243	163	83	3
404	324	244	164	84	4
405	325	245	165	85	5
406	326	246	166	86	6
407	327	247	167	87	7
408	328	248	168	88	8
409	329	249	169	89	9
410	330	250	170	90	10
411	331	251	171	91	11
412	332	252	172	92	12
413	333	253	173	93	13
414	334	254	174	94	14
415	335	255	175	95	15
416	336	256	176	96	16
417	337	257	177	97	17
418	338	258	178	98	18
419	339	259	179	99	19
420	340	260	180	100	20
421	341	261	181	101	21
422	342	262	182	102	22
423	343	263	183	103	23
424	344	264	184	104	24
425	345	265	185	105	25
426	346	266	186	106	26
427	347	267	187	107	27
428	348	268	188	108	28
429	349	269	189	109	29
430	350	270	190	110	30
431	351	271	191	111	31
432	352	272	192	112	32
433	353	273	193	113	33
434	354	274	194	114	34
435	355	275	195	115	35
436	356	276	196	116	36
437	357	277	197	117	37
438	358	278	198	118	38
439	359	279	199	119	39
440	360	280	200	120	40
441	361	281	201	121	41
442	362	282	202	122	42
443	363	283	203	123	43
444	364	284	204	124	44
445	365	285	205	125	45
446	366	286	206	126	46
447	367	287	207	127	47
448	368	288	208	128	48
449	369	289	209	129	49
450	370	290	210	130	50
451	371	291	211	131	51
452	372	292	212	132	52
453	373	293	213	133	53
454	374	294	214	134	54
455	375	295	215	135	55
456	376	296	216	136	56
457	377	297	217	137	57
458	378	298	218	138	58
459	379	299	219	139	59
460	380	300	220	140	60
461	381	301	221	141	61
462	382	302	222	142	62
463	383	303	223	143	63
464	384	304	224	144	64
465	385	305	225	145	65
466	386	306	226	146	66
467	387	307	227	147	67
468	388	308	228	148	68
469	389	309	229	149	69
470	390	310	230	150	70
471	391	311	231	151	71
472	392	312	232	152	72
473	393	313	233	153	73
474	394	314	234	154	74
475	395	315	235	155	75
476	396	316	236	156	76
477	397	317	237	157	77
478	398	318	238	158	78
479	399	319	239	159	79
480	400	320	240	160	80

772 MHz

772 MHz

881	801	721	641	561	481
882	802	722	642	562	482
883	803	723	643	563	483
884	804	724	644	564	484
885	805	725	645	565	485
886	806	726	646	566	486
887	807	727	647	567	487
888	808	728	648	568	488
889	809	729	649	569	489
890	810	730	650	570	490
891	811	731	651	571	491
892	812	732	652	572	492
893	813	733	653	573	493
894	814	734	654	574	494
895	815	735	655	575	495
896	816	736	656	576	496
897	817	737	657	577	497
898	818	738	658	578	498
899	819	739	659	579	499
900	820	740	660	580	500
901	821	741	661	581	501
902	822	742	662	582	502
903	823	743	663	583	503
904	824	744	664	584	504
905	825	745	665	585	505
906	826	746	666	586	506
907	827	747	667	587	507
908	828	748	668	588	508
909	829	749	669	589	509
910	830	750	670	590	510
911	831	751	671	591	511
912	832	752	672	592	512
913	833	753	673	593	513
914	834	754	674	594	514
915	835	755	675	595	515
916	836	756	676	596	516
917	837	757	677	597	517
918	838	758	678	598	518
919	839	759	679	599	519
920	840	760	680	600	520
921	841	761	681	601	521
922	842	762	682	602	522
923	843	763	683	603	523
924	844	764	684	604	524
925	845	765	685	605	525
926	846	766	686	606	526
927	847	767	687	607	527
928	848	768	688	608	528
929	849	769	689	609	529
930	850	770	690	610	530
931	851	771	691	611	531
932	852	772	692	612	532
933	853	773	693	613	533
934	854	774	694	614	534
935	855	775	695	615	535
936	856	776	696	616	536
937	857	777	697	617	537
938	858	778	698	618	538
939	859	779	699	619	539
940	860	780	700	620	540
941	861	781	701	621	541
942	862	782	702	622	542
943	863	783	703	623	543
944	864	784	704	624	544
945	865	785	705	625	545
946	866	786	706	626	546
947	867	787	707	627	547
948	868	788	708	628	548
949	869	789	709	629	549
950	870	790	710	630	550
951	871	791	711	631	551
952	872	792	712	632	552
953	873	793	713	633	553
954	874	794	714	634	554
955	875	795	715	635	555
956	876	796	716	636	556
957	877	797	717	637	557
958	878	798	718	638	558
959	879	799	719	639	559
960	880	800	720	640	560

775 MHz

Narrowband Channels

- Two may be combined provided that the lower channel number is odd (e.g., 1, 3, 5)
- Four may be combined provide that the lower channel number is 1 + 4n, n = 0 to 479 (e.g., 1, 5, 1917)
- Channel numbers for combined channels are designated by the lowest and highest channel numbers separated by a hyphen, e.g., "1-2" and "1-4".
- Narrowband channels must maintain a data throughput efficiency of not less than 4.8 kbps for each 6.25 kHz of bandwidth

General Use
Interoperability
Reserve
State License
Low Power
2ndary Trunking
I/O Nationwide Call
I/O Low Speed Data

960 Narrowband Mobile Channels (6.25 kHz each, aggregate to 25 kHz)

799 MHz

1361	1281	1201	1121	1041	961
1362	1282	1202	1122	1042	962
1363	1283	1203	1123	1043	963
1364	1284	1204	1124	1044	964
1365	1285	1205	1125	1045	965
1366	1286	1206	1126	1046	966
1367	1287	1207	1127	1047	967
1368	1288	1208	1128	1048	968
1369	1289	1209	1129	1049	969
1370	1290	1210	1130	1050	970
1371	1291	1211	1131	1051	971
1372	1292	1212	1132	1052	972
1373	1293	1213	1133	1053	973
1374	1294	1214	1134	1054	974
1375	1295	1215	1135	1055	975
1376	1296	1216	1136	1056	976
1377	1297	1217	1137	1057	977
1378	1298	1218	1138	1058	978
1379	1299	1219	1139	1059	979
1380	1300	1220	1140	1060	980
1381	1301	1221	1141	1061	981
1382	1302	1222	1142	1062	982
1383	1303	1223	1143	1063	983
1384	1304	1224	1144	1064	984
1385	1305	1225	1145	1065	985
1386	1306	1226	1146	1066	986
1387	1307	1227	1147	1067	987
1388	1308	1228	1148	1068	988
1389	1309	1229	1149	1069	989
1390	1310	1230	1150	1070	990
1391	1311	1231	1151	1071	991
1392	1312	1232	1152	1072	992
1393	1313	1233	1153	1073	993
1394	1314	1234	1154	1074	994
1395	1315	1235	1155	1075	995
1396	1316	1236	1156	1076	996
1397	1317	1237	1157	1077	997
1398	1318	1238	1158	1078	998
1399	1319	1239	1159	1079	999
1400	1320	1240	1160	1080	1000
1401	1321	1241	1161	1081	1001
1402	1322	1242	1162	1082	1002
1403	1323	1243	1163	1083	1003
1404	1324	1244	1164	1084	1004
1405	1325	1245	1165	1085	1005
1406	1326	1246	1166	1086	1006
1407	1327	1247	1167	1087	1007
1408	1328	1248	1168	1088	1008
1409	1329	1249	1169	1089	1009
1410	1330	1250	1170	1090	1010
1411	1331	1251	1171	1091	1011
1412	1332	1252	1172	1092	1012
1413	1333	1253	1173	1093	1013
1414	1334	1254	1174	1094	1014
1415	1335	1255	1175	1095	1015
1416	1336	1256	1176	1096	1016
1417	1337	1257	1177	1097	1017
1418	1338	1258	1178	1098	1018
1419	1339	1259	1179	1099	1019
1420	1340	1260	1180	1100	1020
1421	1341	1261	1181	1101	1021
1422	1342	1262	1182	1102	1022
1423	1343	1263	1183	1103	1023
1424	1344	1264	1184	1104	1024
1425	1345	1265	1185	1105	1025
1426	1346	1266	1186	1106	1026
1427	1347	1267	1187	1107	1027
1428	1348	1268	1188	1108	1028
1429	1349	1269	1189	1109	1029
1430	1350	1270	1190	1110	1030
1431	1351	1271	1191	1111	1031
1432	1352	1272	1192	1112	1032
1433	1353	1273	1193	1113	1033
1434	1354	1274	1194	1114	1034
1435	1355	1275	1195	1115	1035
1436	1356	1276	1196	1116	1036
1437	1357	1277	1197	1117	1037
1438	1358	1278	1198	1118	1038
1439	1359	1279	1199	1119	1039
1440	1360	1280	1200	1120	1040

802 MHz

802 MHz

1841	1761	1681	1601	1521	1441
1842	1762	1682	1602	1522	1442
1843	1763	1683	1603	1523	1443
1844	1764	1684	1604	1524	1444
1845	1765	1685	1605	1525	1445
1846	1766	1686	1606	1526	1446
1847	1767	1687	1607	1527	1447
1848	1768	1688	1608	1528	1448
1849	1769	1689	1609	1529	1449
1850	1770	1690	1610	1530	1450
1851	1771	1691	1611	1531	1451
1852	1772	1692	1612	1532	1452
1853	1773	1693	1613	1533	1453
1854	1774	1694	1614	1534	1454
1855	1775	1695	1615	1535	1455
1856	1776	1696	1616	1536	1456
1857	1777	1697	1617	1537	1457
1858	1778	1698	1618	1538	1458
1859	1779	1699	1619	1539	1459
1860	1780	1700	1620	1540	1460
1861	1781	1701	1621	1541	1461
1862	1782	1702	1622	1542	1462
1863	1783	1703	1623	1543	1463
1864	1784	1704	1624	1544	1464
1865	1785	1705	1625	1545	1465
1866	1786	1706	1626	1546	1466
1867	1787	1707	1627	1547	1467
1868	1788	1708	1628	1548	1468
1869	1789	1709	1629	1549	1469
1870	1790	1710	1630	1550	1470
1871	1791	1711	1631	1551	1471
1872	1792	1712	1632	1552	1472
1873	1793	1713	1633	1553	1473
1874	1794	1714	1634	1554	1474
1875	1795	1715	1635	1555	1475
1876	1796	1716	1636	1556	1476
1877	1797	1717	1637	1557	1477
1878	1798	1718	1638	1558	1478
1879	1799	1719	1639	1559	1479
1880	1800	1720	1640	1560	1480
1881	1801	1721	1641	1561	1481
1882	1802	1722	1642	1562	1482
1883	1803	1723	1643	1563	1483
1884	1804	1724	1644	1564	1484
1885	1805	1725	1645	1565	1485
1886	1806	1726	1646	1566	1486
1887	1807	1727	1647	1567	1487
1888	1808	1728	1648	1568	1488
1889	1809	1729	1649	1569	1489
1890	1810	1730	1650	1570	1490
1891	1811	1731	1651	1571	1491
1892	1812	1732	1652	1572	1492
1893	1813	1733	1653	1573	1493
1894	1814	1734	1654	1574	1494
1895	1815	1735	1655	1575	1495
1896	1816	1736	1656	1576	1496
1897	1817	1737	1657	1577	1497
1898	1818	1738	1658	1578	1498
1899	1819	1739	1659	1579	1499
1900	1820	1740	1660	1580	1500
1901	1821	1741	1661	1581	1501
1902	1822	1742	1662	1582	1502
1903	1823	1743	1663	1583	1503
1904	1824	1744	1664	1584	1504
1905	1825	1745	1665	1585	1505
1906	1826	1746	1666	1586	1506
1907	1827	1747	1667	1587	1507
1908	1828	1748	1668	1588	1508
1909	1829	1749	1669	1589	1509
1910	1830	1750	1670	1590	1510
1911	1831	1751	1671	1591	1511
1912	1832	1752	1672	1592	1512
1913	1833	1753	1673	1593	1513
1914	1834	1754	1674	1594	1514
1915	1835	1755	1675	1595	1515
1916	1836	1756	1676	1596	1516
1917	1837	1757	1677	1597	1517
1918	1838	1758	1678	1598	1518
1919	1839	1759	1679	1599	1519
1920	1840	1760	1680	1600	1520

805 MHz

Narrowband Channels

- Two may be combined provided that the lower channel number is odd (e.g., 1, 3, 5)
- Four may be combined provided that the lower channel number is 1 + 4n, n = 0 to 479 (e.g., 1, 5, 1917)
- Channel numbers for combined channels are designated by the lowest and highest channel numbers separated by a hyphen, e.g., "1-2" and "1-4".
- Narrowband channels must maintain a data throughput efficiency of not less than 4.8 kbps for each 6.25 kHz of bandwidth

General Use
Interoperability
Reserve
State License
Low Power
2ndary Trunking
I/O Nationwide Call
I/O Low Speed Data

Appendix H

Notification to existing television stations operating in the 700 MHz spectrum

700 MHz Regional Planning Committee Region 35 Oregon

APPENDIX H

NOTIFICATION OF COMMENCEMENT OF PLANNING PROCESS

Meredith Corporation
1716 Locust Street
Des Moines, IA 50309-3023

To Whom It May Concern:

This letter serves as formal notification of the commencement of the 700 MHz Regional Planning process for Region 35, State of Oregon. By this letter, (K69BI Ch 69, Madrad/culver, Oregon) is put on notice that its operations are secondary to future, primary public safety land mobile operations. Low power TV stations and TV translators may not cause interference to public safety operations and must accept any interference they might receive from those operations.¹ You will be notified when Region 35's 700 MHz Plan has been approved by the FCC and again as public safety systems begin to be implemented in the band.

Sincerely,

Joe Kuran
Chairperson
Washington County Consolidated Communications Agency
17911 NW Evergreen Parkway
Beaverton, Or 97006
PH: 503-466-3782
FX: 503-531-0186
Email: jkuran@wccca.com

¹ The Report and Order on ET Docket No. 97-157 (FCC 97-421) for the "Reallocation of Television Channels 60-69, the 746-806 MHz Band," clearly defined Land Mobile operations as a "primary service" and that Low power TV and TV translator operations are secondary to all primary services in this band (see paragraphs 14 and 25-31).

700 MHz Regional Planning Committee Region 35 Oregon

APPENDIX H

NOTIFICATION OF COMMENCEMENT OF PLANNING PROCESS

Soda Mountain Broadcasting, Inc.
PO box 7009
Eugene, OR 97401

To Whom It May Concern:

This letter serves as formal notification of the commencement of the 700 MHz Regional Planning process for Region 35, State of Oregon. By this letter, (K68BB Ch 68, Gold Beach, Oregon) is put on notice that its operations are secondary to future, primary public safety land mobile operations. Low power TV stations and TV translators may not cause interference to public safety operations and must accept any interference they might receive from those operations.¹ You will be notified when Region 35's 700 MHz Plan has been approved by the FCC and again as public safety systems begin to be implemented in the band.

Sincerely,

Joe Kuran
Chairperson
Washington County Consolidated Communications Agency
17911 NW Evergreen Parkway
Beaverton, Or 97006
PH: 503-466-3782
FX: 503-531-0186
Email: jkuran@wccca.com

¹ The Report and Order on ET Docket No. 97-157 (FCC 97-421) for the "Reallocation of Television Channels 60-69, the 746-806 MHz Band," clearly defined Land Mobile operations as a "primary service" and that Low power TV and TV translator operations are secondary to all primary services in this band (see paragraphs 14 and 25-31).

700 MHz Regional Planning Committee Region 35 Oregon

APPENDIX H

NOTIFICATION OF COMMENCEMENT OF PLANNING PROCESS

NVT Portland Licensee, LLC
Attn: C. Thomas Mcmillen
1005 N. Glebe Rd, Suite 550
Arlington, VA 22201

To Whom It May Concern:

This letter serves as formal notification of the commencement of the 700 MHz Regional Planning process for Region 35, State of Oregon. By this letter, (K64BK Ch 64 The Dalles, Oregon) is put on notice that its operations are secondary to future, primary public safety land mobile operations. Low power TV stations and TV translators may not cause interference to public safety operations and must accept any interference they might receive from those operations.¹ You will be notified when Region 35's 700 MHz Plan has been approved by the FCC and again as public safety systems begin to be implemented in the band.

Sincerely,

Joe Kuran
Chairperson
Washington County Consolidated Communications Agency
17911 NW Evergreen Parkway
Beaverton, Or 97006
PH: 503-466-3782
FX: 503-531-0186
Email: jkuran@wccca.com

¹ The Report and Order on ET Docket No. 97-157 (FCC 97-421) for the "Reallocation of Television Channels 60-69, the 746-806 MHz Band," clearly defined Land Mobile operations as a "primary service" and that Low power TV and TV translator operations are secondary to all primary services in this band (see paragraphs 14 and 25-31).

700 MHz Regional Planning Committee Region 35 Oregon

APPENDIX H

NOTIFICATION OF COMMENCEMENT OF PLANNING PROCESS

King Broadcasting
400 S Record St
Dallas, TX 75202-4806

To Whom It May Concern:

This letter serves as formal notification of the commencement of the 700 MHz Regional Planning process for Region 35, State of Oregon. By this letter, (K63CC Ch 63, Madras/culver, Oregon and K64AO Ch 64, Black butte range, Oregon) is put on notice that its operations are secondary to future, primary public safety land mobile operations. Low power TV stations and TV translators may not cause interference to public safety operations and must accept any interference they might receive from those operations.¹ You will be notified when Region 35's 700 MHz Plan has been approved by the FCC and again as public safety systems begin to be implemented in the band.

Sincerely,

Joe Kuran
Chairperson
Washington County Consolidated Communications Agency
17911 NW Evergreen Parkway
Beaverton, Or 97006
PH: 503-466-3782
FX: 503-531-0186
Email: jkuran@wccca.com

¹ The Report and Order on ET Docket No. 97-157 (FCC 97-421) for the "Reallocation of Television Channels 60-69, the 746-806 MHz Band," clearly defined Land Mobile operations as a "primary service" and that Low power TV and TV translator operations are secondary to all primary services in this band (see paragraphs 14 and 25-31).

Appendix I
Copies of Adjacent Region Consent Letters

Northern California 700 MHz Planning Committee

Region 6

Joe Kuran

Regional Chairperson

Technical Systems Manager

Washington County 911, Beaverton Oregon

503-939-6736

Office 503-466-3782

Dear Mr. Kuran

This letter serves as official notification and written concurrence that Region 6, Northern California, is in receipt of the proposed Oregon; Region 35 700 MHz plan. Region 6 concurs with the plan, and gives its approbation.

Please contact me if you require any further assistance.

Thank you,

/s/

_____ George Lowry _____

Region Chairperson

Region 6

Dated: _____3/31/10_____

Regional Chairperson

George Lowry

3650 Schriever Ave.

Mather, CA 95655

PH: 916-845-8608

FX: 916-845-8606

Email: george.lowry@calema.ca.gov

***Inter-Regional Coordination Procedures
And
Procedures for Resolution of Disputes
That May Arise Under FCC Approved Plans***

I. Coordination Procedures

I. INTRODUCTION

1. This is a mutually agreed upon Inter-Regional Coordination Procedures Agreement (Agreement) by and between the following 700 MHz Regional Planning committees, Region 6, (Northern California) , Region 35, (Oregon).

II. INTER-REGIONAL COORDINATION AGREEMENT

2. The following is the specific procedure for inter-regional coordination which has been agreed upon by Regions 35, and 6 and will be used by the Regions to coordinate between these adjacent Regional Planning Committees when:

a. An application filing window is opened or the Region announces that it is prepared to begin accepting applications on a first-come/first-served basis.

b. Applications by eligible entities are accepted.

c. An application filing window (if this procedure is being used) is closed after appropriate time interval

d. Intra-regional review and coordination takes place, including a technical review resulting in assignment of channels.

e. After intra-regional review, a copy of those frequency-specific applications requiring adjacent Region approval, including a definition statement of proposed service area, shall then be forwarded to the adjacent Region(s) for review.¹ This information will be sent to the adjacent Regional chairperson(s) using the CAPRAD database.

f. The adjacent Region reviews the application. If the application is approved, a letter of concurrence shall be sent, via the CAPRAD database, to the initiating Regional chairperson within thirty (30) calendar days.

¹ If an applicant's proposed service area extends into an adjacent Public Safety Region(s) or a base station is within 70 miles of the adjacent regions border, the application must be approved by the affected Region(s). Service area shall normally be defined as the area included within the geographical boundary of the applicant, plus three (3) miles. Other definition of service area shall be justified with an accompanying *Memorandum of Understanding (MOU)* or other application documentation between agencies, i.e. mutual aid agreements.

II. Dispute Resolution

(1) If the adjacent Region(s) cannot approve the request, the adjacent Region shall document the reasons for partial or non-concurrence, and respond within 10 (Ten) calendar days via email. If the applying Region cannot modify the application to satisfy the objections of the adjacent Region then, a working group comprised of representatives of the two Regions shall be convened within thirty (30) calendar days to attempt to resolve the dispute. The working group shall then report its findings within thirty (30) calendar days to the Regional chairperson(s) email (CAPRAD database). Findings may include, but not be limited to:

- (i) Unconditional concurrence;
- (ii) Conditional concurrence contingent upon modification of applicant's technical parameters; or
- (iii) Partial or total denial of proposed frequencies due to inability to meet co-channel/adjacent channel interference free protection to existing licensees within the adjacent Region.

(2) If the Inter-Regional Working Group cannot resolve the dispute, then the matter shall be forwarded for evaluation to the National Plan Oversight Committee (NPOC), of the National Public Safety Telecommunications Council. Each Region involved in the dispute shall include a detailed explanation of its position, including engineering studies and any other technical information deemed relevant. The NPOC will, within thirty (30) calendar days, report its recommendation(s) to the Regional chairpersons via the CAPRAD database. The NPOC's decision may support either of the disputing Regions or it may develop a proposal that it deems mutually advantageous to each disputing Region.

g. Where adjacent Region concurrence has been secured, and the channel assignment would result in no change to the Region's currently Commission approved channel assignment matrix. The initiating Region may then advise the applicant(s) that their application may be forwarded to a frequency coordinator for processing and filing with the commission.

h. Where adjacent Region concurrence has been secured, and the channel assignments would result in a change to the Region's currently Commission approved channel assignment matrix, then the initiating Region shall file with the Commission a Petition to Amend their current Regional plan's frequency matrix, reflecting the new channel assignments, with a copy of the Petition sent to the adjacent Regional chairperson(s).

i. Upon Commission issuance of an Order adopting the amended channel assignment matrix, the initiating Regional chairperson will send a courtesy copy of the Order to the adjacent Regional chairperson(s) and may then advise the applicant(s) that they may forward there applications to the frequency coordinator for processing and filing with the Commission.

III. CONCLUSION

3. IN AGREEMENT HERETO, Regions 35, and 6 hereunto set their signatures.

/s/

George Lowry

Chair, Region 6 RPC, 700MHz

Joe Kuran

Chair, Region 35 RPC, 700MH

**Region 12, Idaho, 700 MHz Regional Planning Committee**

Capt. Mike Sanders, Chairperson
Bannock County Sheriff's Office
5800 S 5th Ave
Pocatello, ID 83205-4666
Phone: (208) 236-7130
Email: mikes@bannockcounty.us
Web Site: www.700region12.org

Joe Kuran, Chair
Region 35, Oregon

March 9, 2010

RE: Concurrence of Region 12

Dear Joe,

This letter serves as official notification and written concurrence that Region 12, Idaho, is in receipt of the proposed Oregon, Region 35, 700 MHz plan. Region 12, Idaho, has reviewed this plan, and has voted as a body, to accept this plan and give it Region 12's approbation.

Please contact me if you need further assistance.

Respectfully,

Capt. Mike Sanders,
[Region 12, Idaho, website](http://www.700region12.org)

The Region 12 RPC is committed to maximized 700 MHz spectrum efficiency and responsible spectrum allotment to support public safety achieve it's communication goals.

***Inter-Regional Coordination Procedures
and
Procedures for Resolution of Disputes
That May Arise Under FCC Approved Plans***

I. Coordination Procedures

I. INTRODUCTION

1. This is a mutually agreed upon Inter-Regional Coordination Procedures Agreement (Agreement) by and between the following 700 MHz Regional Planning Committees, Region 12 (Idaho) and Region 35 (Oregon)

II. INTER-REGIONAL COORDINATION AGREEMENT

2. The following is the specific procedure for inter-regional coordination which has been agreed upon by Regions 12 (Idaho) and Region 35 (Oregon), and which will be used by the Regions to coordinate with adjacent Regional Planning Committees.

- a. An application filing window is opened or the Region announces that it is prepared to begin accepting applications on a first-come/first-served basis.
- b. Applications by eligible entities are accepted.
- c. An application filing window (if this procedure is being used) is closed after appropriate time interval.
- d. Intra-regional review and coordination takes place, including a technical review resulting in assignment of channels.
- e. After intra-regional review, a copy of those frequency-specific applications requiring adjacent Region approval, including a definition statement of proposed service area, shall then be forwarded to the adjacent Region(s) for review.¹ This information will be sent to the adjacent Regional chairperson(s) using the CAPRAD database.

¹ If an applicant's proposed service area or interference contour extends into an adjacent Public Safety Region(s), the application must be approved by the affected Region(s). Service area shall normally be defined as the area included within the geographical boundary of the applicant, plus three (3) miles. Interference contour shall normally be defined as a 5 dBu co-channel contour or a 60 dBu adjacent channel contour. Other definitions of service area or interference shall be justified with an accompanying *Memorandum of Understanding (MOU)* or other application documentation between agencies, i.e. mutual aid agreements.

f. The adjacent Region reviews the application. If the application is approved, a letter of concurrence shall be sent, via the CAPRAD database, to the initiating Regional chairperson within thirty (30) calendar days.

II. Dispute Resolution

(1) If the adjacent Region(s) cannot approve the request, the adjacent Region shall document the reasons for partial or non-concurrence, and respond within 10 (Ten) calendar days via email. If the applying Region cannot modify the application to satisfy the objections of the adjacent Region then, a working group comprised of representatives of the two Regions shall be convened within thirty (30) calendar days to attempt to resolve the dispute. The working group shall then report its findings within thirty (30) calendar days to the Regional chairpersons email (CAPRAD database). Findings may include, but not be limited to:

- (i) Unconditional concurrence;
- (ii) Conditional concurrence contingent upon modification of applicant's technical parameters; or
- (iii) Partial or total denial of proposed frequencies due to inability to meet co-channel/adjacent channel interference free protection to existing licensees within the adjacent Region.

(2) If the Inter-Regional Working Group cannot resolve the dispute, then the matter shall be forwarded for evaluation to the National Plan Oversight Committee (NPOC)², of the National Public Safety Telecommunications Council. Each Region involved in the dispute shall include a detailed explanation of its position, including engineering studies and any other technical information deemed relevant. The NPOC will, within thirty (30) calendar days, report its recommendation(s) to the Regional chairpersons via the CAPRAD database. The NPOC's decision may support either of the disputing Regions or it may develop a proposal that it deems mutually advantageous to each disputing Region.

² The Regional Plan Oversight Committee (RPOC) is a committee within the National Public Safety Telecommunications Council (NPSTC) established to arbitrate disputes between 700 MHz Regions that cannot be resolved by the impacted Regions.

g. Where adjacent Region concurrence has been secured, and the channel assignments would result in no change to the Region's currently Commission approved channel assignment matrix. The initiating Region may then advise the applicant(s) that their application may be forwarded to a frequency coordinator for processing and filing with the Commission.

h. Where adjacent Region concurrence has been secured, and the channel assignments would result in a change to the Region's currently Commission approved channel assignment matrix, then the initiating Region shall file with the Commission a *Petition to Amend* their current Regional plan's frequency matrix, reflecting the new channel assignments, with a copy of the *Petition* sent to the adjacent Regional chairperson(s).

i. Upon Commission issuance of an *Order* adopting the amended channel assignment matrix, the initiating Regional chairperson will send a courtesy copy of the *Order* to the adjacent Regional chairperson(s) and may then advise the applicant(s) that they may forward their applications to the frequency coordinator for processing and filing with the Commission.

III. CONCLUSION

3. IN AGREEMENT HERETO, Regions 12 (Idaho) and Region 35 (Oregon) do hereunto set their signatures the day and year first above written.

Respectfully,


Region 12

Date 3/31/2010


Region 35

Date 3-31-2010



State of Nevada
700 MHz Committee
FCC Region 27

March 19, 2010

Joe Kuran
Chairman
Region 35 700 MHz Committee
Technical Systems Manager
Washington County 911,
Beaverton, Oregon

The Region 27 700 MHz Committee has reviewed your plan and concurs with the frequency tables and content.

Mark D. Pallans
Region 27 Chairman

*Inter-Regional Coordination Procedures
and
Procedures for Resolution of Disputes
That May Arise Under FCC Approved Plans*

I. Coordination Procedures

I. INTRODUCTION

1. This is a mutually agreed upon Inter-Regional Coordination Procedures Agreement (Agreement) by and between the following 700 MHz Regional Planning Committees, Region 27 (Nevada) and Region 35 (Oregon)

II. INTER-REGIONAL COORDINATION AGREEMENT

2. The following is the specific procedure for inter-regional coordination which has been agreed upon by Regions 27 (Nevada) and Region 35 (Oregon), and which will be used by the Regions to coordinate with adjacent Regional Planning Committees.

- a. An application filing window is opened or the Region announces that it is prepared to begin accepting applications on a first-come/first-served basis.
- b. Applications by eligible entities are accepted.
- c. An application filing window (if this procedure is being used) is closed after appropriate time interval.
- d. Intra-regional review and coordination takes place, including a technical review resulting in assignment of channels.
- e. After intra-regional review, a copy of those frequency-specific applications requiring adjacent Region approval, including a definition statement of proposed service area, shall then be forwarded to the adjacent Region(s) for review.¹ This information will be sent to the adjacent Regional chairperson(s) using the CAPRAD database.

¹ If an applicant's proposed service area or interference contour extends into an adjacent Public Safety Region(s), the application must be approved by the affected Region(s). Service area shall normally be defined as the area included within the geographical boundary of the applicant, plus three (3) miles. Interference contour shall normally be defined as a 5 dBu co-channel contour or a 60 dBu adjacent channel contour. Other definitions of service area or interference shall be justified with an accompanying *Memorandum of Understanding (MOU)* or other application documentation between agencies, i.e. mutual aid agreements.

f. The adjacent Region reviews the application. If the application is approved, a letter of concurrence shall be sent, via the CAPRAD database, to the initiating Regional chairperson within thirty (30) calendar days.

II. Dispute Resolution

(1) If the adjacent Region(s) cannot approve the request, the adjacent Region shall document the reasons for partial or non-concurrence, and respond within 10 (Ten) calendar days via email. If the applying Region cannot modify the application to satisfy the objections of the adjacent Region then, a working group comprised of representatives of the two Regions shall be convened within thirty (30) calendar days to attempt to resolve the dispute. The working group shall then report its findings within thirty (30) calendar days to the Regional chairpersons email (CAPRAD database). Findings may include, but not be limited to:

- (i) Unconditional concurrence;
- (ii) Conditional concurrence contingent upon modification of applicant's technical parameters; or
- (iii) Partial or total denial of proposed frequencies due to inability to meet co-channel/adjacent channel interference free protection to existing licensees within the adjacent Region.

(2) If the Inter-Regional Working Group cannot resolve the dispute, then the matter shall be forwarded for evaluation to the National Plan Oversight Committee (NPOC)², of the National Public Safety Telecommunications Council. Each Region involved in the dispute shall include a detailed explanation of its position, including engineering studies and any other technical information deemed relevant. The NPOC will, within thirty (30) calendar days, report its recommendation(s) to the Regional chairpersons via the CAPRAD database. The NPOC's decision may support either of the disputing Regions or it may develop a proposal that it deems mutually advantageous to each disputing Region.

² The Regional Plan Oversight Committee (RPOC) is a committee within the National Public Safety Telecommunications Council (NPSTC) established to arbitrate disputes between 700 MHz Regions that cannot be resolved by the impacted Regions.

g. Where adjacent Region concurrence has been secured, and the channel assignments would result in no change to the Region's currently Commission approved channel assignment matrix. The initiating Region may then advise the applicant(s) that their application may be forwarded to a frequency coordinator for processing and filing with the Commission.

h. Where adjacent Region concurrence has been secured, and the channel assignments would result in a change to the Region's currently Commission approved channel assignment matrix, then the initiating Region shall file with the Commission a *Petition to Amend* their current Regional plan's frequency matrix, reflecting the new channel assignments, with a copy of the *Petition* sent to the adjacent Regional chairperson(s).

i. Upon Commission issuance of an *Order* adopting the amended channel assignment matrix, the initiating Regional chairperson will send a courtesy copy of the *Order* to the adjacent Regional chairperson(s) and may then advise the applicant(s) that they may forward their applications to the frequency coordinator for processing and filing with the Commission.

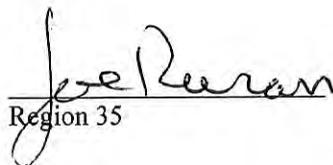
III. CONCLUSION

3. IN AGREEMENT HERETO, Regions 27 (Nevada) and Region 35 (Oregon) do hereunto set their signatures the day and year first above written.

Respectfully,


Region 27

Date 4/1/2010


Region 35

Date 3-31-2010

Region 43 700 MHz and 4.9 GHz Regional Planning Committee

c/o Jon (Wiz) Wiswell, Chairperson

City of Seattle

P.O. Box 94709

Seattle, WA 98124-4709

Phone: 206-386-1215

Email: jon.wiswell@seattle.gov

Web Site: www.region43.org

Joe Kuran
Chairperson
Washington County Consolidated Communications Agency
17911 NW Evergreen Parkway
Beaverton, Or 97006
PH: 503-466-3782
FX: 503-531-0186
Email: jkuran@wccca.com

This letter serves as official notification and written concurrence that Region 43, Washington, is in receipt of the proposed Oregon; Region 35 700 MHz plan. Region 43 concurs with the plan, and gives its approbation.

Please contact me if you require any further assistance.

Should you have any further question, please contact me at 206-386-1215.

Respectfully,



Signed: _____ Date: 6 May 2010

Jon (Wiz) Wiswell
Region 43 Chairperson for 700 MHz and 4.9 GHz
National Public Safety Planning Advisory Committee

*Inter-Regional Coordination Procedures
and
Procedures for Resolution of Disputes
That May Arise Under FCC Approved Plans*

I. Coordination Procedures

I. INTRODUCTION

1. This is a mutually agreed upon Inter-Regional Coordination Procedures Agreement (Agreement) by and between the following 700 MHz Regional Planning Committees, Region 43 (Washington) and Region 35 (Oregon)

II. INTER-REGIONAL COORDINATION AGREEMENT

2. The following is the specific procedure for inter-regional coordination which has been agreed upon by Regions 43 (Washington) and Region 35 (Oregon), and which will be used by the Regions to coordinate with adjacent Regional Planning Committees.

- a. An application filing window is opened or the Region announces that it is prepared to begin accepting applications on a first-come/first-served basis.
- b. Applications by eligible entities are accepted.
- c. An application filing window (if this procedure is being used) is closed after appropriate time interval.
- d. Intra-regional review and coordination takes place, including a technical review resulting in assignment of channels.
- e. After intra-regional review, a copy of those frequency-specific applications requiring adjacent Region approval, including a definition statement of proposed service area, shall then be forwarded to the adjacent Region(s) for review.¹ This information will be sent to the adjacent Regional chairperson(s) using the CAPRAD database.

¹ If an applicant's proposed service area or interference contour extends into an adjacent Public Safety Region(s), the application must be approved by the affected Region(s). Service area shall normally be defined as the area included within the geographical boundary of the applicant, plus three (3) miles. Interference contour shall normally be defined as a 5 dBu co-channel contour or a 60 dBu adjacent channel contour. Other definitions of service area or interference shall be justified with an accompanying *Memorandum of Understanding (MOU)* or other application documentation between agencies, i.e. mutual aid agreements.

f. The adjacent Region reviews the application. If the application is approved, a letter of concurrence shall be sent, via the CAPRAD database, to the initiating Regional chairperson within thirty (30) calendar days.

II. Dispute Resolution

(1) If the adjacent Region(s) cannot approve the request, the adjacent Region shall document the reasons for partial or non-concurrence, and respond within 10 (Ten) calendar days via email. If the applying Region cannot modify the application to satisfy the objections of the adjacent Region then, a working group comprised of representatives of the two Regions shall be convened within thirty (30) calendar days to attempt to resolve the dispute. The working group shall then report its findings within thirty (30) calendar days to the Regional chairpersons email (CAPRAD database). Findings may include, but not be limited to:

- (i) Unconditional concurrence;
- (ii) Conditional concurrence contingent upon modification of applicant's technical parameters; or
- (iii) Partial or total denial of proposed frequencies due to inability to meet co-channel/adjacent channel interference free protection to existing licensees within the adjacent Region.

(2) If the Inter-Regional Working Group cannot resolve the dispute, then the matter shall be forwarded for evaluation to the National Plan Oversight Committee (NPOC)², of the National Public Safety Telecommunications Council. Each Region involved in the dispute shall include a detailed explanation of its position, including engineering studies and any other technical information deemed relevant. The NPOC will, within thirty (30) calendar days, report its recommendation(s) to the Regional chairpersons via the CAPRAD database. The NPOC's decision may support either of the disputing Regions or it may develop a proposal that it deems mutually advantageous to each disputing Region.

² The Regional Plan Oversight Committee (RPOC) is a committee within the National Public Safety Telecommunications Council (NPSTC) established to arbitrate disputes between 700 MHz Regions that cannot be resolved by the impacted Regions.

g. Where adjacent Region concurrence has been secured, and the channel assignments would result in no change to the Region's currently Commission approved channel assignment matrix. The initiating Region may then advise the applicant(s) that their application may be forwarded to a frequency coordinator for processing and filing with the Commission.

h. Where adjacent Region concurrence has been secured, and the channel assignments would result in a change to the Region's currently Commission approved channel assignment matrix, then the initiating Region shall file with the Commission a *Petition to Amend* their current Regional plan's frequency matrix, reflecting the new channel assignments, with a copy of the *Petition* sent to the adjacent Regional chairperson(s).

i. Upon Commission issuance of an *Order* adopting the amended channel assignment matrix, the initiating Regional chairperson will send a courtesy copy of the *Order* to the adjacent Regional chairperson(s) and may then advise the applicant(s) that they may forward their applications to the frequency coordinator for processing and filing with the Commission.

III. CONCLUSION

3. IN AGREEMENT HERETO, Regions 43 (Washington) and Region 35 (Oregon) do hereunto set their signatures the day and year first above written.

Respectfully,


Region 43

Date 7 May 2010


Region 35

Date 3-31-2010

Attachment 1

RPC Meeting Announcements

PUBLIC NOTICE

**Federal Communications Commission
445 12th St., S.W.
Washington, D.C. 20554
DA 01-2506**

October 31, 2001

**WIRELESS TELECOM ACTION
REGION 35 (OREGON) 700 MHz
PUBLIC SAFETY PLANNING COMMITTEE
ANNOUNCES FIRST PLANNING MEETING**

The Region 35 (Oregon) 700 MHz Public Safety Planning Committee announces that its first meeting will be held on Wednesday, January 16, 2002 at 10:00 a.m., at The Portland Building, 1120 S.W. Fifth Avenue, Second Floor, Portland, Oregon. The purpose for this meeting is:

1. Establish a 700 MHz Regional Planning Committee,
2. Elect a 700 MHz Planning Committee chairperson.

The goal of the meeting is to formulate a statewide plan for the future use of radio frequencies in the 764/776 and 794/806 MHz band within the State of Oregon. The Region 35 700 MHz Public Safety Planning Committee meeting is open to the public. All eligible public safety providers whose sole purpose or principal purpose is to protect the safety of life, health, or property in Oregon would utilize these frequencies. It is essential that participants be representatives of all eligible public safety providers in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate and represent their agency's needs.

All interested parties wishing to participate in the planning for the use of new public safety spectrum in the 700 MHz band should plan to attend. For further information, please contact:

Joel Harrington, Convener

City of Portland

Region 35, 700 MHz Public Safety Planning Committee

3732 S.E. 99th Avenue

Portland, Oregon 97266-2505

(503) 823-4581 (voice)

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email: jharrington@ci.portland.or.us

Region 35 website: www/region35.org

- FCC -

News media information 202 / 418-0500

Fax-On-Demand 202 / 418-2830

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Internet: <http://www.fcc.gov>

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PUBLIC NOTICE

Federal Communications Commission

445 12th St., S.W.

Washington, D.C. 20554

DA 02-760

April 4, 2002

WIRELESS TELECOMMUNICATIONS BUREAU

REGION 35 (OREGON) 700 MHz

PUBLIC SAFETY PLANNING COMMITTEE

ANNOUNCES SECOND PLANNING MEETING

The Region 35 (Oregon) 700 MHz Public Safety Planning Committee announces that its second meeting will be held on Friday, May 17, 2002 at 1:30 p.m., at The Washington County Consolidated Communications Agency, 17911 NW Evergreen Parkway, Beaverton, Oregon.

The agenda of the meeting includes:

1. Organizing the committee,
2. Electing committee officers,
3. Adopting bylaws,
4. Developing a draft Plan,
5. Establishing next meeting date and location.

The Region 35 (Oregon) 700 MHz Public Safety Planning Committee meeting is open to the public. All eligible public safety providers whose sole purpose or principal purpose is to protect the safety of life, health, or property in Oregon would utilize these frequencies. It is essential that not only public safety, but all government, Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's Rules be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process.

Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate and represent your agency's needs.

All interested parties wishing to participate in the planning for the use of new public safety spectrum in the 700 MHz band should plan to attend. For further information, please contact:

Sally Jones, Interim Chair

Region 35, 700 MHz Public Safety Planning Committee

P. O. Box 998, 58611 McNulty Way

St. Helens, Oregon 97051

News media information 202 / 418-0500

Fax-On-Demand 202 / 418-2830

TTY 202 / 418-2555

Internet: <http://www.fcc.gov>

<ftp.fcc.gov>

PH: 503-397-7255, ext. 223

FX: 503-366-7196

email: sjones@columbia911.com

Region 35 website: www.region35.org

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PUBLIC NOTICE

Federal Communications Commission

445 12th St., S.W.

Washington, D.C. 20554

DA 02-1895

August 8, 2002

WIRELESS TELECOMMUNICATIONS BUREAU

REGION 35 (OREGON) 700 MHz

PUBLIC SAFETY PLANNING COMMITTEE

ANNOUNCES THIRD PLANNING MEETING

The Region 35 (Oregon) 700 MHz Public Safety Planning Committee announces that its third meeting will be held on Thursday, September 26, 2002 at 10:30 a.m. – 1:30 p.m., at Clackamas County Communications, 2200 Kean Road, Oregon City, Oregon. The agenda of the meeting includes:

1. Presentation concerning successful interoperability projects in other states,
2. A video presentation from PSWN,
3. Draft review and possible adoption of the committee mission statement and proposed bylaws,
4. Reports from subcommittee chairs and,
5. Updates on simultaneous efforts relative to statewide interoperability in Oregon.

The Region 35 (Oregon) 700 MHz Public Safety Planning Committee meeting is open to the public. All eligible public safety providers whose sole purpose or principal purpose is to protect the safety of life, health, or property in Oregon would utilize these frequencies. It is essential that not only public safety, but all government, Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's Rules be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate and represent your agency's needs.

All interested parties wishing to participate in the planning for the use of new public safety spectrum in the 700 MHz band should plan to attend. For further information, please contact:

News media information 202 / 418-0500

Fax-On-Demand 202 / 418-2830

TTY 202 / 418-2555

Internet: <http://www.fcc.gov>

<ftp.fcc.gov>

Sally Jones, Chair

Region 35, 700 MHz Public Safety Planning Committee

(over)

Administrator, Columbia 9-1-1 Communication District

P. O. Box 998

St. Helens, Oregon 97051

PH: 503-397-7255, ext. 223

FX: 503-366-7196

Email: sjones@columbia911.com

Region 35 website: www.region35.org

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PUBLIC NOTICE

Federal Communications Commission

445 12th St., S.W.

Washington, D.C. 20554

DA 03-1167

April 16, 2003

WIRELESS TELECOMMUNICATIONS BUREAU

REGION 35 (OREGON) 700 MHz

PUBLIC SAFETY PLANNING COMMITTEE

ANNOUNCES FIFTH PLANNING MEETING

The Region 35 (Oregon) 700 MHz Public Safety Planning Committee announces that its fifth meeting will be held on Wednesday, June 4, 2003 at 10:00 a.m. – 12:00 p.m., at Mount Bachelor Village Resort and Conference Center, 19717 Mount Bachelor Drive, Bend, Oregon.

The agenda of the meeting includes:

1. Draft review and possible adoption of the committee mission statement and proposed bylaws,
2. Updates on the draft plan,
3. Reports from subcommittee chairs and,
4. Updates on simultaneous efforts relative to statewide interoperability in Oregon.

The Region 35 (Oregon) 700 MHz Public Safety Planning Committee meeting is open to the public. All eligible public safety providers whose sole purpose or principal purpose is to protect the safety of life, health, or property in Oregon would utilize these frequencies. It is essential that not only public safety, but all government, Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's Rules be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process.

Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate and represent your agency's needs.

All interested parties wishing to participate in the planning for the use of new public safety spectrum in the 700 MHz band should plan to attend. For further information, please contact:

News media information 202 / 418-0500

Fax-On-Demand 202 / 418-2830

TTY 202 / 418-2555

Internet: <http://www.fcc.gov>

<ftp.fcc.gov>

Sally Jones, Chair

Region 35, 700 MHz Public Safety Planning Committee

(over)

Administrator, Columbia 9-1-1 Communication District

P. O. Box 998

St. Helens, Oregon 97051

PH: 503-397-7255, ext. 223

FX: 503-366-7196

Email: sjones@columbia911.com

Region 35 website: www.region35.org

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PUBLIC NOTICE

**Federal Communications Commission
445 12th St., S.W.
Washington, D.C. 20554
DA 03-3057**

October 6, 2003

**WIRELESS TELECOMMUNICATIONS BUREAU
REGION 35 (OREGON) 700 MHz PUBLIC SAFETY PLANNING COMMITTEE
ANNOUNCES SIXTH PLANNING MEETING**

The Region 35 (Oregon) 700 MHz Public Safety Planning Committee announces that its sixth meeting will be held on Wednesday, December 10, 2003 at 10:00 a.m. – 12:00 p.m., at the Best Western Agate Beach – Newport Oregon, 3019 North Coast Highway, Oregon. The agenda of the meeting includes draft, review and possible adoption of the:

1. Committee mission statement and proposed bylaws,
2. Draft plan for preliminary approval,
3. Reports from subcommittee chairs, and
4. Updates on simultaneous efforts relative to statewide interoperability in Oregon.

The Region 35 (Oregon) 700 MHz Public Safety Planning Committee meeting is open to the public. All eligible public safety providers whose sole purpose or principal purpose is to protect the safety of life, health, or property in Oregon would utilize these frequencies. It is essential that not only public safety, but all government, Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's Rules be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate and represent your agency's needs.

All interested parties wishing to participate in the planning for the use of new public safety spectrum in the 700 MHz band are encouraged to attend. For further information, please contact:

Sally Jones, Chair
Region 35, 700 MHz Public Safety Planning Committee
P. O. Box 998
St. Helens, Oregon 97051

PH: 503-397-7255, ext. 223

News media information 202 / 418-0500

Fax-On-Demand 202 / 418-2830

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Internet: <http://www.fcc.gov>

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Email: sjones@columbia911.com

Region 35 website: www.region35.org

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PUBLIC NOTICE

Federal Communications Commission

445 12th St., S.W.

Washington, D.C. 20554

News Media Information 202 / 418-0500

Internet: <http://www.fcc.gov>

TTY: 1-888-835-5322

DA 04-129

January 23, 2004

WIRELESS TELECOMMUNICATIONS BUREAU ACTION

REGION 35 (OREGON) 700 MHz PUBLIC SAFETY PLANNING COMMITTEE ANNOUNCES SEVENTH PLANNING MEETING

The Region 35 (Oregon) 700 MHz Public Safety Planning Committee announces that its next planning meeting will be held on Wednesday, March 10, 2004, at 10:00 a.m. at the Best Western Hood River Inn, located at 1108 East Marina Way, Hood River, Oregon.

The meeting agenda will include:

1. Introduction to the 4.9 GHz planning process,
2. Draft review and possible adoption of the proposed by-laws,
3. Update on the draft Region 35 700 MHz plan,
4. Reports from subcommittee chairs, and
5. Updates on efforts relative to statewide interoperability in Oregon (SIEC).

The Region 35 (Oregon) 700 MHz Public Safety Planning Committee meeting is open to the public. All eligible public safety providers whose sole purpose or principal purpose is to protect the safety of life, health, or property in Oregon would utilize these frequencies. It is essential that not only public safety, but all government, Native American Tribal, and nongovernmental

organizations eligible under Section 90.523 of the Commission's Rules be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate and represent your agency's needs.

All interested parties wishing to participate in the planning for the use of new public safety spectrum in the 700 MHz band/or the newly allocated 4.9 GHz band within Region 35 are encouraged to attend. For further information, please contact:

Sally Jones, Chair

Region 35, 700 MHz 4.9 GHz Public Safety Planning Committee

P. O. Box 998

St. Helens, Oregon 97051

PH: 503-397-7255, ext. 223

FX: 503-366-7196

Email: sjones@columbia911.com

Region 35 website: www.region35.org

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PUBLIC NOTICE

Federal Communications Commission

445 12th St., S.W.

Washington, D.C. 20554

News Media Information 202 / 418-0500

Internet: <http://www.fcc.gov>

TTY: 1-888-835-5322

DA 04-1098

April 28, 2004

WIRELESS TELECOMMUNICATIONS BUREAU ACTION REGION 35 (OREGON) 700 MHz PUBLIC SAFETY PLANNING COMMITTEE ANNOUNCES EIGHT PLANNING MEETING

The Region 35 (Oregon) 700 MHz Public Safety Planning Committee announces that its next planning meeting will be held on Wednesday, June 2, 2004, at 10:00 a.m. at the Sunriver Resort, located at 1 Center Drive, Sunriver, Oregon.

The meeting agenda will include:

1. Adoption of proposed by-laws,
2. Update on the draft Region 35 700 MHz plan,
4. Reports from subcommittee chairs,
5. Updates on efforts relative to statewide interoperability in Oregon (SIEC), and
6. Updates to the 4.9 GHz planning process.

The Region 35 (Oregon) 700 MHz Public Safety Planning Committee meeting is open to the public. All eligible public safety providers whose sole purpose or principal purpose is to protect the safety of life, health, or property in Oregon would utilize these frequencies. It is essential that not only public safety, but all government, Native American Tribal, and nongovernmental organizations eligible under Section 90.523 of the Commission's Rules be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate and represent your agency's needs. All interested parties wishing to participate in the planning for the use of new public safety spectrum in the 700 MHz band/or the newly allocated 4.9 GHz band within Region 35 are encouraged to attend. For further information, please contact:

Sally Jones, Chair

Region 35, 700 MHz 4.9 GHz Public Safety Planning Committee

P. O. Box 998

St. Helens, Oregon 97051

PH: 503-397-7255, ext. 223

FX: 503-366-7196

Email: sjones@columbia911.com

Region 35 website: www.region35.org

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PUBLIC NOTICE

Federal Communications Commission

445 12th St., S.W.

Washington, D.C. 20554

News Media Information 202 / 418-0500

Internet: <http://www.fcc.gov>

TTY: 1-888-835-5322

DA 05-1497

May 23, 2005

WIRELESS TELECOMMUNICATIONS BUREAU

REGION 35 (OREGON) 700 MHz PUBLIC SAFETY PLANNING COMMITTEE

ANNOUNCES TENTH PLANNING MEETING

The Region 35 (Oregon) 700 MHz Public Safety Planning Committee announces that its next planning meeting will be held on Thursday, June 23, 2005, at 10:30 a.m. at the Washington County Consolidated Communications Agency, located at 17911 NW Evergreen Parkway, Beaverton, Oregon.

The meeting agenda will include:

1. Election of new 700 MHz Chairperson,
2. Update on the draft Region 35 700 MHz plan, and
3. Reports from subcommittee chairs.

The Region 35 (Oregon) 700 MHz Public Safety Planning Committee meeting is open to the public. All eligible public safety providers whose sole purpose or principal purpose is to protect the safety of life, health, or property in Oregon would utilize these frequencies. It is essential that not only public safety, but all government, Native American Tribal, and nongovernmental

organizations eligible under Section 90.523 of the Commission's Rules be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate and represent your agency's needs. All interested parties wishing to participate in the planning for the use of new public safety spectrum in the 700 MHz band/or the newly allocated 4.9 GHz band within Region 35 are encouraged to attend. For further information, please contact:

Joe Kuran, Chair, Region 35 800 MHz RPC

APCO frequency advisor for Oregon

Washington County Consolidated Communications Agency (WCCA)

17911 NW Evergreen Parkway, Beaverton, Oregon 97006

(503) 690-4911, ext. 267 Email: jkuran@wcca.com

Region 35 web page: www.Region35.org

Don Phol, Communications Manager

Oregon State Police, 3784 Portland Road, NE, Salem, Oregon 97303

(503) 540-8711 Email: Donald.Phohl@state.or.us

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PUBLIC NOTICE

Federal Communications Commission
445 12th St., S.W.
Washington, D.C. 20554

DA 08-2424
October 30, 2008

PUBLIC SAFETY AND HOMELAND SECURITY BUREAU ANNOUNCES REGION 35 (OREGON) PUBLIC SAFETY REGIONAL PLANNING COMMITTEE TO HOLD 700 MHZ REGIONAL PUBLIC SAFETY PLANNING MEETING

The Region 35 (Oregon) Public Safety Regional Planning Committee (RPC) will hold its next meeting on Thursday, November 20, 2008, beginning at 10:00 a.m., at the Department of Public Safety Standards and Training, Hall of Heroes, 4190 Aumsville Highway SE, Salem, Oregon.

The agenda for this meeting includes:

- Nomination and election of officers
- Approval of the 700 MHz Regional Planning Committee By-laws
- Review the 700 MHz Plan
- Discuss channel allocation
- Computer Assisted Pre-coordination Resource and Database (CAPRAD) demonstration

The Region 35 700 MHz Public Safety RPC meeting is open to the public. It is essential that public safety agencies in all areas of government, including state, municipality, county, and Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's rules, 47 C.F.R. § 90.523, be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate, and represent their agency's needs. All interested parties wishing to participate in planning for the use of public safety spectrum in the 700 MHz band within Region 35 should plan to attend. For further information, please contact:

Joe Kuran, Convener

Region 35 700 MHz Public Safety Regional Planning Committee

Oregon Wireless Interoperability Network

1351C Tandem Avenue NE

Salem, Oregon 97301

(503) 466-3782

jkuran@wcca.com

www.Region-35.org

Casaria Tuttle, Executive Assistant

Oregon Wireless Interoperability Network

(503) 934-6944

Casaria.r.tuttle@state.or.us

PUBLIC NOTICE

Federal Communications Commission
445 12th St., S.W.
Washington, D.C. 20554

DA 09-62

January 16, 2009

**PUBLIC SAFETY AND HOMELAND SECURITY BUREAU ANNOUNCES
REGION 35 (OREGON) PUBLIC SAFETY REGIONAL PLANNING COMMITTEE TO
HOLD 700 MHZ REGIONAL PUBLIC SAFETY PLANNING MEETING**

The Region 35 (Oregon) Public Safety Regional Planning Committee (RPC) will hold its next meeting on Thursday, January 22, 2009, from 1:00 p.m. to 4:00 p.m., at the Oregon Department of Fish and Wildlife, Conference Room, 3406 Cherry Avenue, NE, Salem, Oregon 97303.

The agenda for this meeting includes:

- Presentation of Chairman's Report
- Acceptance of David Brooks' resignation as Vice-Chair.
- Election of Dick Slinger as Vice-Chair
- Review and approval of Region 35 By-Laws
- Review of the 700 MHz Plan
- Approval of November 20, RPC meeting minutes
- Public comment or testimony
- Set date for next meeting.

The Region 35 700 MHz Public Safety RPC meeting is open to the public. It is essential that public safety agencies in all areas of government, including state, municipality, county, and Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's rules, 47 C.F.R. § 90.523, be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate, and represent their agency's needs.

All interested parties wishing to participate in planning for the use of public safety spectrum in the 700 MHz band within Region 35 should plan to attend. For further information, please contact:

Joe Kuran, Chair
Region 35 700 MHz Public Safety Regional Planning Committee
Technical Systems Manager, Washington County 911
Salem, Oregon 97301
(503) 466-3782
jkuran@wcca.com
www.Region-35.org

PUBLIC NOTICE

Federal Communications Commission
445 12th St., S.W.
Washington, D.C. 20554

DA 09-785

April 7, 2009

**PUBLIC SAFETY AND HOMELAND SECURITY BUREAU ANNOUNCES
REGION 35 (OREGON) PUBLIC SAFETY REGIONAL PLANNING COMMITTEE TO HOLD
700 MHZ REGIONAL PUBLIC SAFETY PLANNING MEETING**

The Region 35 (Oregon) Public Safety Regional Planning Committee (RPC) will hold its next meeting on Thursday, April 30, 2009, from 10:00 a.m. until 12 noon at the Washington County Consolidated Communications Agency, Lower Training Room, 17911 N.W. Evergreen Parkway, Beaverton, Oregon.

The agenda for this meeting includes:

- Review and approval of the March 19, 2009 minutes
- Review Region 35 700 MHz plan (sections 6, 8, 9-end)
- Approve and adopt plan
- Public testimony
- Establish date for next meeting

The Region 35 700 MHz Public Safety RPC meeting is open to the public. It is essential that public safety agencies in all areas of government, including state, municipality, county, and Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's rules, 47 C.F.R. § 90.523, be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate, and represent their agency's needs.

All interested parties wishing to participate in planning for the use of public safety spectrum in the 700 MHz band within Region 35 should plan to attend. For further information, please contact:

Joe Kuran, Chairman
Region 35 700 MHz Public Safety RPC
Technical Systems Manager, Washington County Consolidated Communications Agency
P.O. Box 6375
Beaverton, OR 97007
(503) 466-3782
jkuran@wcca.com
www.Region-35.org

PUBLIC NOTICE

Federal Communications Commission
445 12th St., S.W.
Washington, D.C. 20554

DA 09-1068

May 14, 2009

**PUBLIC SAFETY AND HOMELAND SECURITY BUREAU ANNOUNCES
REGION 35 (OREGON) PUBLIC SAFETY REGIONAL PLANNING COMMITTEE TO HOLD
700 MHZ REGIONAL PUBLIC SAFETY PLANNING MEETING**

The Region 35 (Oregon) Public Safety Regional Planning Committee (RPC) will hold its next meeting on Thursday, May 28, 2009, from 10:00 a.m. until 12 noon at the Washington County Consolidated Communications Agency, Lower Training Room, 17911 N.W. Evergreen Parkway, Beaverton, Oregon.

The agenda for this meeting includes:

- Review and approval of the March 19, 2009 minutes
- Review and approval of the April 30, 2009 minutes
- Review Region 35 700 MHz plan
- Discuss channel loading
- Approve and adopt plan
- Public testimony
- Establish date for next meeting

The Region 35 700 MHz Public Safety RPC meeting is open to the public. It is essential that public safety agencies in all areas of government, including state, municipality, county, and Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's rules, 47 C.F.R. § 90.523, be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate, and represent their agency's needs.

All interested parties wishing to participate in planning for the use of public safety spectrum in the 700 MHz band within Region 35 should plan to attend. For further information, please contact:

Joe Kuran, Chairman
Region 35 700 MHz Public Safety RPC
Technical Systems Manager, Washington County Consolidated Communications Agency
P.O. Box 6375
Beaverton, OR 97007
(503) 466-3782
jkuran@wcca.com
www.Region-35.org

PUBLIC NOTICE

Federal Communications Commission
445 12th St., S.W.
Washington, D.C. 20554

DA 09-1748
August 4, 2009

PUBLIC SAFETY AND HOMELAND SECURITY BUREAU ANNOUNCES REGION 35 (OREGON) PUBLIC SAFETY REGIONAL PLANNING COMMITTEE TO HOLD 700 MHZ REGIONAL PUBLIC SAFETY PLANNING MEETING

The Region 35 (Oregon) Public Safety Regional Planning Committee (RPC) will hold its next meeting on Thursday, August 27, 2009, from 10:00 a.m. until 12 noon at the Washington County Consolidated Communications Agency, Lower Training Room, 17911 N.W. Evergreen Parkway, Beaverton, Oregon.

The agenda for this meeting includes:

- Review final layout of Region 35 700 MHz plan
- Add finishing touches to plan
- Public testimony
- Establish date for next meeting

The Region 35 700 MHz Public Safety RPC meeting is open to the public. All eligible public safety providers in Region 35 may utilize these frequencies. It is essential that eligible public safety agencies in all areas of government, including state, municipality, county, and Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's rules, 47 C.F.R. § 90.523, be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate, and represent their agency's needs.

All interested parties wishing to participate in the planning for the use of public safety spectrum in the 700 MHz band within Region 35 should plan to attend. For further information, please contact:

Joe Kuran, Chairman
Region 35 700 MHz Public Safety RPC
Technical Systems Manager
Washington County Consolidated Communications Agency
P.O. Box 6375
Beaverton, OR 97007
(503) 466-3782
jkuran@wcca.com
www.Region-35.org

PUBLIC NOTICE

Federal Communications Commission
445 12th St., S.W.
Washington, D.C. 20554

DA 09-2034

September 10, 2009

**PUBLIC SAFETY AND HOMELAND SECURITY BUREAU ANNOUNCES
REGION 35 (OREGON) PUBLIC SAFETY REGIONAL PLANNING COMMITTEE TO HOLD
700 MHZ REGIONAL PUBLIC SAFETY PLANNING MEETING**

The Region 35 (Oregon) Public Safety Regional Planning Committee (RPC) will hold its next meeting on Wednesday, September 23, 2009, from 10:00 a.m. until 12 noon at the Washington County Consolidated Communications Agency, Lower Training Room, 17911 N.W. Evergreen Parkway, Beaverton, Oregon.

The agenda for this meeting includes:

- Review final layout of Region 35 700 MHz plan
- Add finishing touches to plan
- Approval of meeting minutes
- Public testimony
- Establish date for next meeting

The Region 35 700 MHz Public Safety RPC meeting is open to the public. All eligible public safety providers in Region 35 may utilize these frequencies. It is essential that eligible public safety agencies in all areas of government, including state, municipality, county, and Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's rules, 47 C.F.R. § 90.523, be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate, and represent their agency's needs.

All interested parties wishing to participate in the planning for the use of public safety spectrum in the 700 MHz band within Region 35 should plan to attend. For further information, please contact:

Joe Kuran, Chairman
Region 35 700 MHz Public Safety RPC
Technical Systems Manager
Washington County Consolidated Communications Agency
P.O. Box 6375
Beaverton, OR 97007
(503) 466-3782
jkuran@wcca.com
www.Region-35.org

PUBLIC NOTICE

Federal Communications Commission
445 12th St., S.W.
Washington, D.C. 20554

DA 09-2200

October 9, 2009

**PUBLIC SAFETY AND HOMELAND SECURITY BUREAU ANNOUNCES
REGION 35 (OREGON) PUBLIC SAFETY REGIONAL PLANNING COMMITTEE TO HOLD
700 MHZ REGIONAL PUBLIC SAFETY PLANNING MEETING**

The Region 35 (Oregon)¹ Public Safety Regional Planning Committee (RPC) will hold its next meeting on Wednesday, October 21, 2009, from 10:00 a.m. until 12 noon at the Washington County Consolidated Communications Agency, Lower Training Room, 17911 N.W. Evergreen Parkway, Beaverton, Oregon.

The agenda for this meeting includes:

- Review final layout of Region 35 700 MHz plan
- Add finishing touches to plan
- Review frequency repack
- Approval of meeting minutes
- Public testimony
- Establish date for next meeting

The Region 35 700 MHz Public Safety RPC meeting is open to the public. All eligible public safety providers in Region 35 may utilize these frequencies. It is essential that eligible public safety agencies in all areas of government, including state, municipality, county, and Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's rules, 47 C.F.R. § 90.523, be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate, and represent their agency's needs.

All interested parties wishing to participate in the planning for the use of public safety spectrum in the 700 MHz band within Region 35 should plan to attend. For further information, please contact:

Joe Kuran, Chairman
Region 35 700 MHz Public Safety RPC
Technical Systems Manager
Washington County Consolidated Communications Agency
P.O. Box 6375
Beaverton, OR 97007
(503) 466-3782
jkuran@wcca.com
www.Region-35.org

- FCC -

¹ The Region 35 (Oregon) 700 MHz regional planning area consists of the entire state of Oregon.

PUBLIC NOTICE

Federal Communications Commission
445 12th St., S.W.
Washington, D.C. 20554

DA 09-2427

November 16, 2009

**PUBLIC SAFETY AND HOMELAND SECURITY BUREAU ANNOUNCES
REGION 35 (OREGON) PUBLIC SAFETY REGIONAL PLANNING COMMITTEE TO HOLD
TWO 700 MHZ REGIONAL PUBLIC SAFETY PLANNING MEETINGS**

The Region 35 (Oregon)² Public Safety Regional Planning Committee (RPC) will hold its next meeting on Tuesday, November 17, 2009, from 9:00 a.m. to 12 noon at the Washington County Consolidated Communications Agency, Lower Training Room, 17911 N.W. Evergreen Parkway, Beaverton, Oregon.

The agenda for the **November 17, 2009** meeting includes:

- Discuss SIEC role in policy development and related mandates
- Identify methods to ensure sufficient level of participation in RPC's planning processes
- Review priority of use decision-making and dispute resolution processes
- Identify available resources for local system planning
- Discuss 700 MHz and 800 MHz combined planning
- Finalize 700 MHz plan
- Approval of meeting minutes
- Public Testimony
- Next meeting on Tuesday, December 1, 2009

The Region 35 700 MHz Public Safety RPC will hold a meeting on Tuesday, December 1, 2009 at the same location.

The agenda for the **December 1, 2009** meeting includes:

- Review final layout of Region 35 700 MHz plan
- Finalize plan
- Review frequency repack
- Approval of meeting minutes
- Public testimony
- Schedule next meeting

The Region 35 700 MHz Public Safety RPC meetings are open to the public. All eligible public safety providers in Region 35 may utilize these frequencies. It is essential that eligible public safety agencies in all areas of government, including state, municipality, county, and Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's rules, 47 C.F.R.

² The Region 35 (Oregon) 700 MHz regional planning area consists of the entire state of Oregon.

§ 90.523, be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate, and represent their agency's needs.

All interested parties wishing to participate in the planning for the use of public safety spectrum in the 700 MHz band within Region 35 should plan to attend. For further information, please contact:

Joe Kuran, Chairman
Region 35 700 MHz Public Safety RPC
Technical Systems Manager
Washington County Consolidated Communications Agency
P.O. Box 6375
Beaverton, OR 97007
(503) 466-3782
jkuran@wcca.com
www.Region-35.org

- FCC -

PUBLIC NOTICE

Federal Communications Commission
445 12th St., S.W.
Washington, D.C. 20554

DA 09-2503

November 25, 2009

**PUBLIC SAFETY AND HOMELAND SECURITY BUREAU ANNOUNCES
REGION 35 (OREGON) PUBLIC SAFETY REGIONAL PLANNING COMMITTEE TO HOLD
700 MHZ REGIONAL PUBLIC SAFETY PLANNING MEETING**

The Region 35 (Oregon)³ Public Safety Regional Planning Committee (RPC) will hold its next meeting on Friday, December 18, 2009 from 10:00 a.m., until 12 noon at the Washington County Consolidated Communications Agency, Lower Training Room, 17911 N.W. Evergreen Parkway, Beaverton, Oregon.

The agenda for the meeting includes:

- Review final layout of the Region 35 700 MHz Plan
- Approval of meeting minutes
- Review and approval of the last two sections of the draft 700 MHz Plan
- Discuss addition of a plan section on the sunset of allocations
- RPC approval of the frequency repack
- RPC approval of Plan
- Opportunity for public testimony

The Region 35 700 MHz Public Safety RPC meetings are open to the public. All eligible public safety providers in Region 35 may utilize these frequencies. It is essential that eligible public safety agencies in all areas of government, including state, municipality, county, and Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's rules, 47 C.F.R. § 90.523, be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate, and represent their agency's needs.

All interested parties wishing to participate in the planning for the use of public safety spectrum in the 700 MHz band within Region 35 should plan to attend. For further information, please contact:

Joe Kuran, Chairman
Region 35 700 MHz Public Safety RPC
Technical Systems Manager
Washington County Consolidated Communications Agency
P.O. Box 6375
Beaverton, OR 97007
(503) 466-3782
jkuran@wcca.com
www.Region-35.org

- FCC -

³ The Region 35 (Oregon) 700 MHz regional planning area consists of the entire state of Oregon.



PUBLIC NOTICE

Federal Communications Commission
445 12th St., S.W.
Washington, D.C. 20554

News media information 202 / 418-0500
Fax-On-Demand 202 / 418-2830
TTY 202 / 418-2555
Internet: <http://www.fcc.gov>
<ftp.fcc.gov>

DA 10-17

January 6, 2009

**PUBLIC SAFETY AND HOMELAND SECURITY BUREAU ANNOUNCES
REGION 35 (OREGON) PUBLIC SAFETY REGIONAL PLANNING COMMITTEE TO HOLD
700 MHZ REGIONAL PUBLIC SAFETY PLANNING MEETING**

The Region 35 (Oregon)¹ Public Safety Regional Planning Committee (RPC) will hold its next meeting on Friday, January 29, 2010, from 10:00 a.m. to 12 noon at the Washington County Consolidated Communications Agency, Lower Training Room, 17911 N.W. Evergreen Parkway, Beaverton, Oregon.

The agenda for this meeting includes:

- Add appendix to plan
- Approval of meeting minutes
- Final approval of frequency pack
- Public testimony

The Region 35 700 MHz Public Safety RPC meeting is open to the public. All eligible public safety providers in Region 35 may utilize these frequencies. It is essential that eligible public safety agencies in all areas of government, including state, municipality, county, and Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's rules, 47 C.F.R. § 90.523, be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate, and represent their agency's needs.

All interested parties wishing to participate in the planning for the use of public safety spectrum in the 700 MHz band within Region 35 should plan to attend. For further information, please contact:

Joe Kuran, Chairman
Region 35 700 MHz Public Safety RPC
Technical Systems Manager
Washington County Consolidated Communications Agency
P.O. Box 6375
Beaverton, OR 97007
(503) 466-3782
jkuran@wccca.com
www.region-35.org

- FCC -

¹ The Region 35 (Oregon) 700 MHz regional planning area consists of the entire state of Oregon.



PUBLIC NOTICE

Federal Communications Commission
445 12th St., S.W.
Washington, D.C. 20554

News media information 202 / 418-0500
Fax-On-Demand 202 / 418-2830
TTY 202 / 418-2555
Internet: <http://www.fcc.gov>
<ftp.fcc.gov>

DA 10-296

February 22, 2010

**PUBLIC SAFETY AND HOMELAND SECURITY BUREAU ANNOUNCES
REGION 35 (OREGON) PUBLIC SAFETY REGIONAL PLANNING COMMITTEES
TO HOLD 700 MHZ REGIONAL PUBLIC SAFETY PLANNING AND 800 MHZ
NPSPAC REGIONAL PUBLIC SAFETY PLANNING MEETINGS**

PR Docket No. 92-269

The Region 35 (Oregon)¹ Public Safety Regional Planning Committee (RPCs) will hold two consecutive planning meetings on Thursday, March 18, 2010, from 10:00 a.m. to 1:00 p.m. at the Washington County Consolidated Communications Agency, Lower Training Room, 17911 N.W. Evergreen Parkway, Beaverton, Oregon.

The agenda for the 700 MHz meeting includes:

- Opening introductions and facility logistics
- Approval of Meeting Minutes
- Application Review:
 - » TRI-MET
 - » Linn/Benton County
 - » City of Portland
- Opportunity for Public Testimony
- Adjournment

Immediately following the 700 MHz Public Safety RPC meeting, the 800 MHz Public Safety RPC will convene at 11:30 a.m.

The agenda for the 800 MHz meeting includes:

- Opening introductions and facility logistics
- Region 35 800 MHz meeting called to order
- General information updates
 - » Accessing frequency allocation through CAPRAD
 - » Updates to 800 MHz Plan Rebanding
- New business
- Review of the following applications:
 - » WCCCA
 - » C-800
 - » State Corrections
 - » City of Portland
 - » Metro May-Day and Simplex

¹ The Region 35 (Oregon) 700 MHz regional planning area consists of the entire state of Oregon.

- Discuss recommendation to update the 800 MHz Plan
- Nomination and election of the following officers:
 - » Chair
 - » Vice Chair
 - » Secretary
- Action item review
- Adjournment

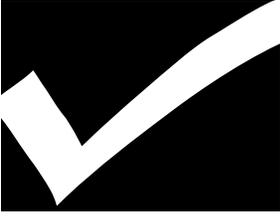
The Region 35 RPC meetings are open to the public. All eligible public safety providers in Region 35 may utilize these frequencies. It is essential that eligible public safety agencies in all areas of government, including state, municipality, county, and Native American Tribal be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate, and represent their agency's needs.

All interested parties wishing to participate in the planning for the use of public safety spectrum in the 700 MHz and 800 MHz bands within Region 35 should plan to attend. For further information, please contact:

Joe Kuran, Chairman
Region 35 700 MHz Public Safety RPC
Technical Systems Manager
Washington County Consolidated Communications Agency
P.O. Box 6375
Beaverton, OR 97007
(503) 466-3782
jkuran@wcca.com
www.Region-35.org

- FCC -

Attachment 2
RPC Meeting Agendas



Region 35 (Oregon) 700 MHz Regional Planning Committee Meeting

26 February 2009

1:00 PM to 4:00 PM

**Oregon Department of Fish and Wildlife
Conference Room**

**3406 Cherry Avenue NE
Salem, Oregon 97303**

Please read:

**Region 35 Plan at
www.region-35.org**

----- Agenda Topics -----

CHAIR'S REPORT

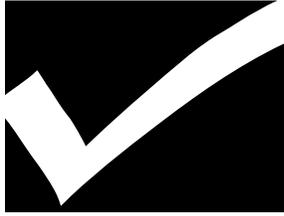
APPROVE JAN 2009 COMMITTEE MINUTES

TECHNICAL SUB-COMMITTEE REPORT

REVIEW REGION 35 700 MHZ PLAN

PUBLIC TESTIMONY

SET DATE FOR NEXT MEETING



Region 35 (Oregon) 700 MHz Regional Planning Committee Meeting

**March 19, 2009
10:00 AM to 11:30 AM
WCCCA
Lower Training Room
17911 NW Evergreen Parkway
Beaverton, Oregon 97006**

**Type of meeting:
Review Plan**

**Please read:
Region 35 Plan at
www.region-35.org**

----- Agenda Topics -----

REVIEW REGION 35 700 MHZ PLAN

PUBLIC TESTIMONY

SET DATE FOR NEXT MEETING



Region 35 (Oregon) 700 MHz Regional Planning Committee Meeting

**April 30, 2009
10:00 AM to Noon
WCCCA
Lower Training Room
17911 NW Evergreen Parkway
Beaverton, Oregon 97006**

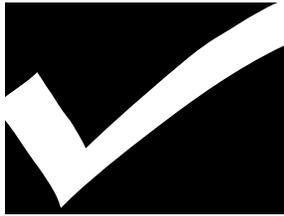
**Type of meeting:
Review Plan**

**Please read:
Region 35 Plan at
www.region-35.org**

----- Agenda Topics -----

1. APPROVE MINUTES 3-19-09
2. REVIEW REGION 35 700 MHZ PLAN
 SECTIONS 6,8,9-END
3. APPROVE AND ADOPT PLAN
4. PUBLIC TESTIMONY

5. SET DATE FOR NEXT MEETING



Region 35 (Oregon) 700 MHz Regional Planning Committee Meeting

**May 28, 2009
10:00 AM to Noon
WCCCA
Lower Training Room
17911 NW Evergreen Parkway
Beaverton, Oregon 97006**

**Type of meeting:
Review Plan**

**Please read:
Region 35 Plan at
www.region-35.org**

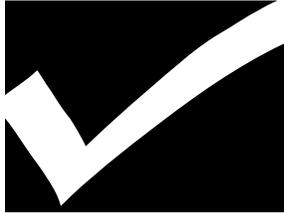
----- Agenda Topics -----

1. APPROVE MINUTES 3-19-09
2. APPROVE MINURTES 4-30-2009

3. REVIEW REGION 35 700 MHZ PLAN
4. DISCUSS CHANNEL LOADING
5. APPROVE AND ADOPT PLAN

6. PUBLIC TESTIMONY

7. SET DATE FOR NEXT MEETING



Region 35 (Oregon) 700 MHz Regional Planning Committee Meeting

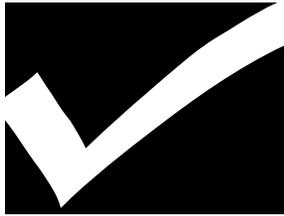
**June 25, 2009
10:00 AM to Noon
WCCCA
Lower Training Room
17911 NW Evergreen Parkway
Beaverton, Oregon 97006**

**Type of meeting:
Review Plan**

**Please read:
Region 35 Plan at
www.region-35.org**

----- Agenda Topics -----

1. APPROVE MINUTES 5-28-09
2. REVIEW REGION 35 700 MHZ PLAN
3. APPROVE AND ADOPT PLAN
4. PUBLIC TESTIMONY
5. SET DATE FOR NEXT MEETING



Region 35 (Oregon) 700 MHz Regional Planning Committee Meeting

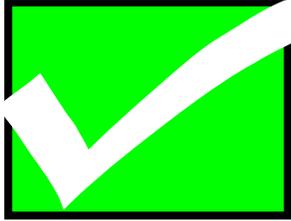
**August 27, 2009
10:00 AM to Noon
WCCCA
Lower Training Room
17911 NW Evergreen Parkway
Beaverton, Oregon 97006**

**Type of meeting:
Final review of plan**

**Please read:
Region 35 Plan at
www.region-35.org**

----- Agenda Topics -----

1. REVIEW FINAL LAYOUT OF REGION 35 700 MHZ PLAN
2. ADD FINISHING TOUCHES TO PLAN
3. PUBLIC TESTIMONY
4. SET DATE FOR NEXT MEETING



Region 35 (Oregon) 700 MHz Regional Planning Committee Meeting

**September 23, 2009
10:00 AM to Noon
WCCCA
Lower Training Room
17911 NW Evergreen Parkway
Beaverton, Oregon 97006**

**Type of meeting:
Final review of plan**

**Please read:
Region 35 Plan at
www.region-35.org**

----- Agenda Topics -----

1. REVIEW FINAL LAYOUT OF REGION 35 700 MHZ PLAN
2. ADD FINISHING TOUCHES TO PLAN
3. REVIEW FREQUENCY REPACK
- 4 APPROVE MEETING MINUTES.
- 5 PUBLIC TESTIMONY
- 6 SET DATE FOR NEXT MEETING



Region 35 (Oregon) 700 MHz Regional Planning Committee Meeting

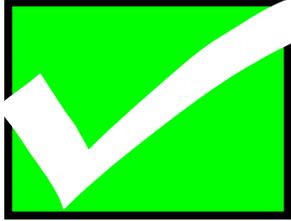
**October 21st, 2009
10:00 AM to Noon
WCCCA
Lower Training Room
17911 NW Evergreen Parkway
Beaverton, Oregon 97006**

**Type of meeting:
Final review of plan**

**Please read:
Region 35 Plan at
www.region-35.org**

----- Agenda Topics -----

1. REVIEW FINAL LAYOUT OF REGION 35 700 MHZ PLAN
2. ADD FINISHING TOUCHES TO PLAN
3. REVIEW FREQUENCY REPACK
- 4 APPROVE MEETING MINUTES.
- 5 PUBLIC TESTIMONY
- 6 SET DATE FOR NEXT MEETING



Region 35 (Oregon) 700 MHz Regional Planning Committee Meeting

November 17th, 2009

9:00 AM to Noon

WCCCA

Lower Training Room

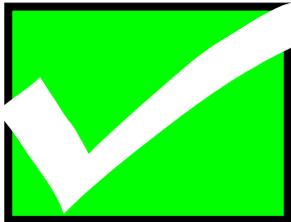
17911 NW Evergreen Parkway

Beaverton, Oregon 97006

www.region-35.org

----- Agenda Topics -----

1. Discuss RPC's expectations of SIEC role in policy development and related FCC mandates
2. Identify methods to ensure sufficient level of participation in RPC's planning processes
3. Review priority of use decision-making and dispute resolution processes
5. Identify available resources for local system planning
6. Discuss frequency allocations and efficiency of utilization
7. Discuss 700 MHz/800 MHz combined planning
8. Add finishing touches to plan
9. Approve meeting minutes
10. Public Testimony
11. Next meeting at WCCCA 0900-Noon December 1st, 2009.



Region 35 (Oregon) 700 MHz Regional Planning Committee Meeting

**December 1st, 2009
10:00 AM to Noon
WCCCA
Lower Training Room
17911 NW Evergreen Parkway
Beaverton, Oregon 97006**

Type of meeting:

Final review of plan

Please read:

Region 35 Plan at
www.region-35.org

----- Agenda Topics -----

1. REVIEW FINAL LAYOUT OF REGION 35 700 MHZ PLAN
2. ADD FINISHING TOUCHES TO PLAN
3. REVIEW FREQUENCY REPACK
- 4 APPROVE MEETING MINUTES.
- 5 PUBLIC TESTIMONY
- 6 NEXT MEETING:

Region 35 (Oregon) 700/800 MHz Regional Planning Committee Meeting

March 18th, 2010

10:00 AM to 1300

WCCCA

Lower Training Room

17911 NW Evergreen Parkway

Beaverton, Oregon 97006

**Type of meeting: Joint 700/800 MHz Regional Planning
700 MHz meeting 1000-1130**

1. Opening Introductions and Facility Logistics
2. Approve meeting minutes
3. Application Review
 - TRI-MET

- Linn/Benton County
- City of Portland

4. Public Testimony

5. Adjourn Meeting

800 MHz meeting 1130-1300

1. Opening Introductions and Facility Logistics

2. Region 35 800 MHz Regional Planning Committees

- Region 35 800MHz meeting called to order
 - General information Updates
 - Accessing frequency allocation through CAPRAD
 - Updates to 800MHz Plan Rebanding
 - New Business
 - Application Review
 - WCCCA Application
 - C-800 Application
 - State Corrections Application
 - City of Portland Application
 - Metro MayDay & Simplex
 - Recommendation for updating 800MHz Plan
 - Election
 - Chair
 - Vice Chair
 - Secretary
 - Action Item review

3. Adjourn 800MHz RPC meeting

Attachment 3
RPC Meeting Attendee Lists

Sign in Sheet for December 1st 2009

Region 35 - 700 MHz Region Planning Committee Meeting

Name	Agency/Company Name	Mailing Address	City, State, Zip	Phone Number	Email Address	Voting Member Yes or No
A.J. O'Connor	TRIMET	4012 SE 17th AVE	Portland, OR 97202	503-962-5615	OCONNOR.A.J@trimet-or.gov	
John McCaslin	ODOT/OSP Wireless Group	155 Airport Rd SE Bldg	Salem, OR 97301	503-986-2906	john.w.mccaslin@odot.state.or.us	YES
Wayne Siver	ODOC Wireless	3601 State St NW, Bldg 3	Salem, OR 97301	503-378-8104	wayne.a.siver@doc.state.or.us	Y
JOE RYRAN	WCCCA					Yes
John Hartsock	CSOD					YES
KAREN GARDEN/KRAT	MIRANDA					
KARL LARSON	PORTLAND					YES
TOM MILLER	HARRIS CORPORATION	1490 C.C. Dr., 97128		360-387-8751	TOM.MILLER@HARRIS.COM	NO
Davis Brooks	City of Portland					Yes
JOHN SWIECICK	TRIMET					YES
KIT ELDREDGE	Harris	on file				NO
Dee J. Siver	Linn Co. S.D					YES
Mary Newell	Newberg-Dundee Police					YES
John Tish	Newberg Fire	on file				YES
Murray Paolo	Yamhill County	535 NW 5th St	McMinnville, Or. 97128	503-484-7461	paolomeco.yamhill.or.us	Yes
N. Jensen						

Sign in Sheet for November 17th 2009

Region 35 - 700 MHz Region Planning Committee Meeting

Name	Agency/Company Name	Mailing Address	City, State, Zip	Phone Number	Email Address	Voting Member Yes or No
JOE KURAN	WCCCA					Yes
John McCaslin	ODOT /OSP Wireless Group	455 Airport Rd SE, Bldg C	Salem	503-986-2906	john.w.mccaslin@odot.state.or.us	YES
Melway Paolw	Yamhill County	636 NE 7th St.	McMinnville, Or 97128	503-434-7491	paolom@co.yamhill.or.us	Yes
John Hartsch	CSOO	1200 PO Box 885	Prineville, OR	503-780-4806	John.Hartsch@usa.gov	YES
Dan Delaney	Motorola	6450 Sequence Dr	Portland, OR	858-404-4488	dan.delaney@motorola.com	
BLAIR QUAGLI	MOTOROLA	2900 S. WILLOW WAY	TEMPE AZ 85248	602-705-7677	BLAIR.QUAGLI@MOTOROLA.COM	NO
Katie Lovette	Motorola	6450 Sequence Dr	San Diego CA	252 404 4370	k.lovette@motorola.com	NO
Larsen GRABENKONT	MOTOROLA	4427 NE 76th Ave	Portland Or	503 227 5456	larsen@motorola.com	
Steve Shelton	Day Wireless	4700 SE International Way	Milwaukie OR 97222	503-659-1140	sshelton@daywireless.com	NO
Kristin Wilde	CENTRAL LINE 911 / SIEC	1735 W 2ND	EUGENE OR 97402	541-682-2767	Kristi.j.wilde@ci.eugene.or.us	
Mark Spross	Clackamas County Communications	2200 kaen Rd	Oregon City, OR 97045	503-655-8882	Marksp@cc.clackamas.or.us	Yes
JEFF JOHNSON	OR SIEC / CHAIR	20665 SW Blanton	Aloha, OR 97007	503-649-8577	chief.johnson@telfr.com	NO
Joni Harrington	ADCOMM	P.O. Box 321	Corvallis, OR 97019	503-696-2466	jharrington@adcomm911.com	NO
John Swiecick	TMMET	4012 SE 17th Ave	Portland, OR 97202	503-962-2198		YES
A-J O'Connor	TRIMET	" "	" "	503-962-5615	OConnor@TRIMet.org	NO
LESLIE TAYLOR	LAKE OSWEGO	PO BOX 369	LAKE OSWEGO, OR 97034	503-635-0262	ltaylor@ci.oswego.or.us	YES

Sign in Sheet for 27 August 2009

Region 35 - 700 MHz Region Planning Committee Meeting

Name	Agency/Company Name	Mailing Address	City, State, Zip	Phone Number	Email Address	Voting Member Yes or No
Murray Paolo	Yamhill County	535 E. 5th St.	McMinnville, 97128	503-434-7401	mpaolo@co.yamhill.or.us	Yes
Sally Porter	OWIN	1251 C Tandem Ave	Salem OR 97301	503-428-4093	Sally.porter@owin.or.us	NO
Henry Jesdale	NetCity / Tri-Met	PMB 123 4327 C SW Capitol Hwy	Portland 97239	503-936-2202	hjesdale@netcityengineering.com	NO
Damen Ruc	City of Salem	555 Liberty St NE Salem OR 97301		503-763-3332	druc@cityofsalem.or.us	Yes
John Tish	Newberg Fire	414 E 2nd St Newberg OR 97132		303-537-1230	john.tish@ci.newberg.or.us	NO
DON PROHL	OWIN	1351 C TANDEM		503-934-6935	donald.prohl@owin.or.us	Yes
JOE KURAN	WCCCA			503-466-3782		Yes
JOHN SWIECZ	TRIMET	710 NE HAWAII	PORTLAND 97232	503-962-2498	swieczj@trimet.org	YES
A.J. O'CONNOR	TRIMET	4612 SE 17th AVE	Portland 97202	503-962-5615	OCONNOR@TRIMET ^{ORG} .OR.US	NO
Leslie Taylor	Lake Oswego	PO Box 369	Lake Oswego, 97034	503-635-0252	ltaylor@ci.oswego.or.us	YES
LARSEN GRABENKORT	Motorola	4427 NE 76th Ave Portland OR 97218		503-227-5450	larsen@motorola.com	No
John McCaslin	ODOT/OSP Wireless	255 Airport Rd, SE Bldg C Salem, OR 97301	Salem 97301	503-986-2906	john.w.mccaslin@odot.state.or.us	Yes
Wayne Siver	OROC	3601 STATE ST. NE Salem, OR 97301	Salem, 97301	503-378-8104	Wayne.A.Siver@doc ^{STATE. OR. US} .OR.US	Y
John Hartsack	COOP	PO BOX 85 Boring, OR 97009	Boring, OR 97009	503-780-4806	John.Hartsack@verizon.NET	YES

Sign in Sheet for December 18th 2009

Region 35 - 700 MHz Region Planning Committee Meeting

Name	Agency/Company Name	Mailing Address	City, State, Zip	Phone Number	Email Address	Voting Member Yes or No
JOE KURAN	WCCCA					YES
Steve Shelton	Day Wireless					NO
Jim Walz	Consultant to Harris Corp				JPLWALZ01@harris.com	NO
David Beards	City of Portland					YES
KARL LARSON	PORTLAND PSSRP					YES
Don J. Sinner	Linn Co. S.O.					YES
John Taylor	John Omega					YES
John McCaslin	OWIN	13512 Linden Av. NE Salem, OR 97301	Salem, OR 97301	503 934 6078	John.McCaslin@State.or.us	YES
John Swieczick	TRIMET					YES
A. J. O'Connor	TRIMET					NO
Randy Kruger	Day Wireless					NO
Murray Pado	Yamhill County	535 NW 5th Street	Hillsboro, Or. 97128	503-434-7401	pado@co.yamhill.or.us	YES

U

Sign in Sheet for November 20th, 2008

Region 35 - 700 MHz Planning Meeting -

Name	Agency/Company Name	Mailing Address	City, State, Zip	Phone Number	Email Address
John Buchanan	Siuslaw Valley Fire/Rescue	2625 Hwy 101	Florence, OR 97437	997 3212	chieft@svfr2.org
Rick Mishler	Yamhill Communication Board	22705 Bus Rt 18	Williamina Ore	503-876-2432	
Jim Walz	Jim Walz Consulting LLC	P.O. Box 348	Sublimity, OR	503-409-2263	jwalz@wvi.com
Kit Eldredge	Tyco Electronics				eldredgec@tycoelectronics.com
Leslie Taylor	Lake Oswego PD	PO Box 369	Lake Oswego, OR 97034	503-635-0752	ltaylor@ci.owego.or.us
JAMES WHITE	CLACKAMAS COUNTY	999 LIBRARY CT	OREGON CITY OR 97045	503 655 8600	JAMESW@CO.CLACKAMAS.OR.US
John Swiecick	TRIMET	710 NE Holladay St	Portland, OR 97224	503-962-2198	SWIECICK@TRIMET.ORG
Keem Macalson	Day Wireless	4700 SE International Way	Milwaukie, OR 97222	503-659-1240	keem@daywireless.com
Don Miller	Day Wireless	4700 SE International Way	Milwaukie, OR 97222	503-659-1240	dmiller@daywireless.com
Jon Sholes	Deschutes County Sheriff	63333 W. Hwy 20	BEND, OR 97701	541 385 1400	jsholes@deschutes.org
Patrick Weisman	Mason County Fire Dept #1	300 Gordon Rd NE	Stem, OR 97153	503-932-5700	patrick@wvfr.com
Nancy Jesuale	TriMet NetCity Inc	2021 SW Kanan	Portland OR 97219	503 936 2262	njesuale@netcityengineering.com

Sign in Sheet for November 20th, 2008

Region 35 - 700 MHz Planning Meeting -

Name	Agency/Company Name	Mailing Address	City, State, Zip	Phone Number	Email Address
Coordon Jensen	Silverton Fire District	819 Rail Way NE	Silverton, OR 97381	503-873-5328	Cjensen@silvertonfire.com
John Hantack	CSOD -	PO Box 85	Boring, OR 97009	503-284-806	John.Hantack@verizon.net
Daniel Brown	Amity PD	PO Box 159	Amity, OR 97101	503-835-8606	dbrown@ci.amity.or.us
Kevin Hensen	Merion County FD / Turner FD Willamette Valley Fire & Rescue Authority	3020 Cardan Rd	Salem OR 97317	503-991-0146	kevinh@wvfrz.com
Mark Spross	Clackamas County Communications	2200 Kean Rd	Oregon City, OR 97045	503-655-8882	markspr@co.clackamas.or.us
Mark Schumacher	Complete Wireless Solutions	1740 22 nd St SE	Salem, OR 97302	503-362-1388	mark@cwsls.oregon.com
Michael Soots	Tillamook County	201 Laurel Ave	Tillamook OR 97141	503-842-3406	msoots@co.tillamook.or.us
LARSEN GRABENKORT	MOTOROLA	4427 NE 76 th	Portland OR 97218	503-227-5456	larsen@motorola.com
3-616 WARDEN	YAMHILL COUNTY S.O.	535 E 5 th M th St	McMINNVILLE OR 97128	503-434-7506	wardens@co.yamhill.or.us
Tim SVENSON	YAMHILL COUNTY S.O.	535 E 5 th #143	McMINNVILLE OR 97128	503-434-7506	SVENSONT@co.yamhill.or.us
John Taylor	City of Hillsboro IS	150 E Main St, 3rd Floor	Hillsboro, OR 97123	503-681-5407	john.ta@ci.hillsboro.or.us
MARK BUCHHOLTZ	City of Salem Police	555 Liberty St Salem, OR 97301	Salem OR 97301	503-763-3333	mbuchholz@cityofsalem.net

Sign in Sheet for November 20th, 2008

Region 35 - 700 MHz Planning Meeting -

Name	Agency/Company Name	Mailing Address	City, State, Zip	Phone Number	Email Address
BEN ATCHLEY	Albany Police	1117 SE JACKSON ST ALB	Albany, OR 97322	541-917-3207	ben.atchley@cityofalbany.net
DEAN BENDER	Polk Co.	850 Main St. Dallas OR 97334	Dallas OR 97334	503-831-3495	BENDER.Dean@co.polk.or.us
Judy Macho	Reedsport PD	146 N. 4th	Reedsport 97467	541-271-2102	jmacho@reedsport.or.us
Rob Poirier	Santiam Canyon 911	P.O. Box 603	Stayton, OR 97383	(503) 769-7184	rob.p@scantiam911.org
Darren Rice	City of Salem	555 Liberty SE RP-107 Salem, OR 97303	Salem, OR 97303	503-763-3332	drice@cityofsalem.net
Sally Porter	OWIN	PO BOX 12100 SALEM OR 97309	Salem OR 97309	503-453-4035	Sally.e.porter@state.or.us
Kristi Wilde	CENTRAL LANE COMMUNICATIONS	1735 W 2ND AVE Eugene OR 97402	Eugene OR 97402	541-682-2767	kristi.j.wilde@ci.eugene.or.us
Rich Leipfert	McMinnville F.D.	175 W B 1ST	McMinnville OR 97128	503-435-8500	Rich.Leipfert@ci.mcminnville.or.us
RON NOBLE	McMINNVILLE PD	121 SW ADAMS ST McMINNVILLE 97128		503.434.2330	Ron.Noble@ci.mcminnville.or.us
Kit Cromwell	Or Parks & Rec	725 Summer St NE	Salem, OR 97301	503-986-0693	Kit.Cromwell@state.or.us
Mary Newell	Newberg-Dundee Police	PO Box 970	Newberg OR 97132	503-537-1221	mary.newell@ci.newberg.or.us
JACK CRABTREE	YAMHILL CO. SHERIFF	535 E. 5th St. STATE	McMinnville, OR 97128	503-434-7350	JCrabtree@co.yamhill.or.us
Wayne Siver	OR. Dept. of Corrections	3601 STATE ST NE	Salem, OR 97301	503-378-8104	Wayne.A.Siver@doc.state.or.us
DENNIS D. ROGERS	Sheldon Fire District	27400 Rogers Rd.	Sheldon, OR 97378	503-843-2103	ddrogers@combarcy.com
Calvin Curtis	Oregon State Police	3710 Portland Rd NE	Salem, OR 97301	503-934-0314	calvin.curtis@state.or.us
John McCaslin	ODOT/OSP	455 Airport Rd SE, Bldg C	Salem, OR 97301	503-986-2906	john.w.mccaslin@odot.state.or.us

Attachment 4
RPC Meeting Minutes

700 MHz Region 35 Planning Committee
Minutes of the 2nd Meeting, May 17, 2002 1:30 p.m.

MEETING CALLED TO ORDER: Interim Chair, Sally Jones called the 2nd meeting for the 700 MHz Region 35 Planning committee to order at 1:34 p.m. The meeting was held at the Washington County Consolidated Communications Agency, 17911 NW Evergreen Parkway, Beaverton, Oregon

WELCOME AND INTRODUCTIONS:

Jones welcomed everyone and thanked all for attending the meeting. Self introductions were made.

PURPOSE OF MEETING:

Jones noted the purpose of this meeting was to organize the planning committee, in order to write the plan for the State of Oregon, utilizing the expertise and resources available to us by the people present in the room.

OVERVIEW OF 800 MHz “lessons learned”:

Joel Harrington, Chairman of the 800 MHz Region 35 regional planning committee, gave an overview of the lessons they learned while developing the 800 MHz rollout plan:

- Have patience - it takes time.
- Set realistic time lines and remember everyone is volunteering their time.
- Create a proposed draft using a due date document.
- Get as many agencies involved as possible dependent upon needs.
- Establish a list of goals and objectives to get the process started.
- Develop a list of priorities.
- Define the roles of the committee chairs and elect committee vice chairs if needed.
- Take advantage of conference calls as a way to keep the committee process going and obtain support from vendors.
- Take minutes at each meeting and post for all members.
- The handling of document control is important, especially when working with revisions.
- The task of trying to get enough people interested is challenging and non-ending.
- Technical issues - Problems invariably arise when working with other states.
- Receiver specifications - Make sure the specifications are compatible with your needs.
- Coordinate the FCC loading and licensing that is needed for interoperability and compatibility.
- The APCO website would be a good start to look up information on what the government is doing regarding the 700 MHz spectra. Harrington stated he would post the TIA response on the region 35 website.
- Don't reinvent the wheel. A format and guidelines, developed through the 800 rollout process, are now established for use by the 700 MHz regional planning committees.

700 MHz PLANNING GRANT:

Jones thanked Harrington for the foresight to apply for a planning grant and submitting the paperwork before the deadline. Harrington reported the Region 35 was awarded a planning grant in the amount of \$2,500 from the National Institute of Justice which comes from private and federal funding to be used to kick start the program planning. The monies are suggested to be used for advertising of meetings, publications, original plan preparations, distributions, data base training, etc. The funds are secure and locked up until September so far and will need to be transferred by the committee Treasurer when a Region 35 700 MHz RPC fund is established.

700 MHz Region 35 Planning Committee Meeting Minutes, 5/17/02

The website for the 700 MHz Region 35 is: www.region35.org . This website has general information for 700 and 800 MHz. Harrington noted if anyone is interested in maintaining it to notify him.

Discussion of the challenges and problems of document management took place.

- Jones will contact Kevin Kearns of King County to find out how they manage their files, www.region43
- John Hartsock will research the options of a common database.

ELECTION OF OFFICERS:

- Chair** *Sally Jones*
Jones stated she is willing to chair through the organizational process, but is open to nominations for the remainder of the project. Consensus of the group was for Jones to continue as Chair throughout the process.
- Vice Chair** *Vacant*
Steve Noel has resigned due to his job change. John Wilson (OSP) will check with OSP to determine if the new appointee to Noel's former position will be willing to serve as vice chair of the committee.
- Secretary** *John Hartsock* (Meeting notices, minutes, membership list)
Ted Kuhns moved and Patty McMillan seconded to nominate John Hartsock as Secretary. Motion carried unanimously.
- Treasurer** *Joel Harrington* (grant administration, other?)
Patty McMillan moved and John Hartsock seconded to nominate Joel Harrington as Treasurer. Motion carried unanimously.

MISSION STATEMENT:

Jones asked committee to be considering language for a Mission Statement and e-mail suggestions to Jones. A smaller committee will probably be put together to come up with a draft for review. The statement should reflect the focus and determination of the committee.

TIMELINE:

Jones reported there will need to be a 75 day lead time between full committee meetings, because the meeting notices need to be published in the APCO magazine which has a 60-day notice requirement. Subcommittee work will be critical in maintaining work progress.

Joel Harrington noted the process timeline would take about a couple of years before the project is completed, partly due to the lengthy FCC licensing timeline.

Jones reported Oregon Chapter of APCO/NENA has a group that is working on looking for funding to do a statewide detailed study to identify what's going on a statewide basis with public safety radio. The study should determine the state of interoperability and also the level of effectiveness of local systems. Finally, the study should recommend funding selections and identify a mechanism for upgrade or implementation of statewide interoperability, and replacement of local systems.

Oregon State Fire Marshall Bob Garrison added that the State Police and the Oregon Fire Chiefs Association have an interest in the development of a statewide emergency services communication backbone for all police, fire and EMS. The State police would like to work further with local emergency services dispatch operations and the Criminal Justices Services Division. He suggested that ODOT would probably be willing to help out with monies and people at an administrative assistance level for the planning process.

Garrison will be working with OSP headquarters with the additional information from the 700 MHz Region 35 planning committee to determine the process timeline for their assistance.

SET UP SUB-COMMITTEES AND APPOINT SUB-COMMITTEE CHAIRS:

BYLAWS: **Modify National Coordinating Committee sample to fit Region 35**
Chair: Patty McMillan (Clackamas Co.)
Members: Joel Harrington (City of Portland), Bruce Branlund (Motorola)
Patty will give a debriefing at the next meeting as to what other states are doing.

OUTREACH: **Contact Eligibles, Survey User Needs, Promote Awareness, Information Dissemination**
Chair: Nancy Orr (Oregon State Fire Marshall)
Members: Rick Foster (Motorola), Ted Kunze (Canby FireDistrict-OR Fire Chiefs), Steve Shelton (Day Wireless)

RESEARCH: **Identify cities, counties, districts, other political entities in Region 35, Mutual Aid & Sharing Agreements/Law Enforcement, Fire EMS, Adjacent Region Spectrum Sharing Agreements**
Chair: Erin Janssens (PFB)
Members: Bruce Branlund (Motorola), Don Jensen (Bend Fire & Rescue), Patty McMillan (Clackamas Co.), Kathie Condon (BOEC)

INTEROPERABILITY: **Determine interoperability criteria based on NCC recommendations**
Chair: Shawn Dougherty (Hoodland Fire Dist. #74)
Members: Bruce Branlund (Motorola), Jim Prindel (M/A-Com)

TECHNICAL: **Multiple Frequency Coordinators, Technical parameters for coordination, Initial, pre-coordination, allotment of channels**
Chair: Joe Kuran (WCCCA)
Members: Duane Forman (Motorola), Joel Harrington (City of Portland), Ryan DesJardin (C-Com), James White (Clackamas County)

PLANNING: **Write the plan**
Chair: Sally Jones (C911CD)
David Kemp (Lane Co. Sheriff's Office), Ken Goodwin (PCC), Terri Dill-Simpson (Metro Zoo), tentatively Sally Koch (Metro), ODOT representative (Bob Garrison & Nancy Orr will get a representative), OSP Candidate, John Hartsock, and Joe Kuran (WCCCA), will provide assistance in document draft control.

DISPUTE RESOLUTION: Will leave blank and establish when needed.

Jones encouraged chairs and committees to seek guidelines for their area of responsibility on the website, and to begin as appropriate.

Contact Jones to place discussion of presentation items on the agenda for the next meeting.

NPSTC Petition before the FCC for Reconsideration of Commercial Operations in 700 MHz Band:

No news yet.

700 MHz Region 35 Planning Committee Meeting Minutes, 5/17/02

NEXT MEETING:

The next 700 MHz Region 35 Planning Committee meeting will be held:

Thursday, September 26, 2002
Clackamas County Communications
10:30 a.m.

John Hartsock and Rick Foster will work on a teleconference bridge for the members that are unable to attend the meeting.

3:11 p.m. Meeting adjourned.

07/30/02 Note from Chair Jones: Secretary Hartsock will be seeking representatives from the Tribal Councils, USFS, ODF, US Coast Guard, Army and Air National Guard, FBI, ATF (other FEDS?) to attend the RPC for Region 35. The following persons have joined the following subcommittees since the 5/17/02 meeting:

Don Jenson - representing OFCA
Deputy Chief
Bend Fire & Rescue

RESEARCH

Mark Spross
Clackamas Co. 9-1-1

RESEARCH

Jon Sholes
Deschutes Co. S.O.

INTEROPERABILITY

Todd DeWeese - Supervisor
Lisa Turley - Op. Mgr.
BOEC

?

?

Don Pfohl - New Comm. Mgr.
OSP

VICE CHAIR of RPC

Jim Prindel – M/A Com, Idaho

TECHNICAL

Jody Kraemer, Grand Ronde Tribal Council

?

*700 MHz Region 35 Planning Committee
Minutes of the 4th Meeting, January 23, 2003*

MEETING CALLED TO ORDER: Chair, Sally Jones called the 4th meeting for the 700 MHz Region 35 Planning Committee to order at 10:00 a.m. The meeting was held at WCCCA, 17911 NW Evergreen Parkway, Beaverton, Oregon.

WELCOME AND INTRODUCTIONS:

Jones thanked WCCCA for hosting the meeting and welcomed everyone in attendance. Self introductions were made.

TREASURER'S REPORT:

Larry Hatch reported the funds have been released from the City of Portland and into an account that we can control. The funds balance is \$2,376.76.

SIEC UPDATE:

Jones reported the SIEC (State Interoperability Executive Committee) has been formed. The membership of that committee has begun meeting and the meetings are held the first Tuesday of every month from 10a.m. - 12 Noon in Salem. The location is uncertain. The last couple of meetings, primarily have been in discussion of what they will be doing and the organization. They are considering adding the chair of the 700 RPC on the SIEC and Nancy Jesuale has been added representing the League of Oregon Cities. The February meeting has been cancelled. SIEC is also setting up sub-committees and might be adding John Hartsock and Joe Kuran on the Technical Sub-committee. Jones will pass along information if available.

APPROVAL OF MINUTES:

Jones questioned if there were any comment or questions regarding the minutes of 9/26/02. No comments or questions. Meeting minutes stand as presented.

MISSION STATEMENT / DRAFT REVIEW:

John Hartsock presented a draft review of the mission statement. After discussion, consensus of the members present was in agreement to drop the second paragraph from the proposed draft and have the Mission Statement to read as follows:

Mission Statement

Through cooperation, and a collaborative effort develop a PLAN for the implementation of the 700 MHz Public Safety Radio Band in the State of Oregon.

Ensure that interoperability between all public safety agencies and related support agencies is maximized.

Establish responsible management of the PLAN into the future.

BY LAWS / DRAFT REVIEW:

Patty McMillan reported on the Region 35 Bylaws Draft. Discussion took place regarding; What notifications should be made, who has a list to start from for notifications, what constitutes a vote, per agency, or per representative or organization?

- Nancy Jesuale will get contact #'s for the tribes.
- Patty McMillan will check on the federal guidelines for voting on the RPC.

- Bruce Branlund will get copies of other states bylaws for comparison and follow up with Patty McMillan.

REGION 35 PLAN / DRAFT REVIEW:

Joe Kuran presented a very rough Draft of a Region 35 Plan, based on the Missouri plan. Joe will put the draft on the website and members were encouraged to review it and make comments, corrections and additions. Each subcommittee will work on their sections. The following parts of the draft were assigned:

- Sally Jones and Nancy Jesuale will work on the rewording for the: **3. Region 35 Description.**
- Sally Jones and Nancy Orr will work on the: **4. Notification Process**
- Sally Jones will work on: **5.1 Operations of the Regional Plan Committee.**

SUBCOMMITTEE REPORTS:

Interoperability:

Shawn Doherty referred to the Interoperability Section First Draft that he worked on and distributed. Shawn and Joe will cross check the two drafts. He recommended members to review the drafts and if there are any comments, additions, deletions, to contact him.

Outreach and Research:

Nancy Orr noted she had nothing to report, because she was waiting for information from the research subcommittee. Jones reported Lisa Turley of the Research subcommittee has resigned and the position is now vacant. Consensus of the group present was to merge the Outreach and Research Subcommittees.

- Joe Kuran will print out a list of existing license holders and send to Nancy Orr for outreach purposes.
- Bruce will research utilities, schools, transportation - where do they fit in?
- Terri Dill-Simpson recommended using the contact list from DPSST.

Technical:

Joe Kuran reported he will be attending the CAPRAD training program in Denver next month. Joe is currently on the National Project 39 Committee.

OTHER / OPEN FORUM:

- Shawn Doherty reminded interoperability committee members of a short meeting after this meeting.
- Bruce noted there was a Regional 43 meeting in Olympia, Washington, 1/29/03, 10 a.m. - 2 p.m., and highly recommended members of Region 35 700 MHz RPC to get together with Region 43 to start working on frequency coordination issues. The meeting will be held in the DIS Forum Building, hosted by Dennis Houseman (360-902-3463).
- Jones suggested using \$800 of the grant fund to help offset the costs of Joe Kuran go to Denver for CAPRAD training. Joe Kuran will cross train with another committee member when he returns. Consensus of the group in attendance agreed.

NEXT MEETING DATE / TIME / PLACE:

Thursday, April 24, 2003
Bend, Oregon
(To be confirmed.)

11:46 a.m. - Meeting adjourned.

700 MHz Region 35 Planning Committee
Minutes of the 10th Meeting, April 25th, 2006

Meeting Called to Order:

Chair, David Brooks call the 10th meeting for the 700 MHz Region 35 Regional Planning Committee to order at 10:01am. The meeting was held at Portland Emergency Communications Center, 3732 S.E. 99th Avenue, Portland, Oregon.

Welcome and introductions:

David Brooks hosted the meeting and welcomed everyone in the attendance. Self introductions were made. David Brooks gave an update on national 700Mhz plan progress. David Brooks stated that no progress has been made on Region 35 plan because Oregon seems to have a limited number of persons interested that want to be involved in 700Mhz. David Brooks stated that he had finished the dispute resolution and would be sending it to adjacent states for concurrence.

Attendees:

Joe Kuran, Washington County, James White, Clackamas County, & Darren Rice, City of Salem. See sign-in sheet for visitors present.

BY LAWS:

Region 35 has draft by law documented completed, however, it was suggested that quorum rules be changed to “ a quorum is met when any member is present at the meeting” it was felt that since Oregon has such a limited number of persons interested, a one person minimum quorum would ensure that things got approved.

Minutes were not approved because quorum was not met.

Next meeting will be in Salem on June 13th, 2006

Meeting adjourned at 11:15am.

Minutes
Region 35 700 MHz Regional Planning Meeting
November 20, 2008 10am-noon

Meeting Location:

Department of Public Safety Standards and Training
4190 Aumsville Hwy. SE
Salem, OR 97317

1. The meeting was called to order by Joe Kuran, Washington County Consolidated Communications Center. Joe provided a brief overview of the 700 MHz band plan and the process required to get a regional plan approved by the FCC.
2. Officers were elected by unanimous vote of the membership present. The officers are:
 - President: Joe Kuran, WCCCA
 - Vice President: Dave Brooks, City of Portland
 - Secretary: John Swiecick, TriMet
 - Treasurer: Sally Porter, State of Oregon, OWIN Project
3. The membership reviewed draft by-laws for the RPC (revised April 21, 2006), and discussed several questions.
 - a. Eligibility for voting membership was clarified to mean any one representative from an agency eligible to receive a license under the FCC rules (47 CFR Part 90). Non-voting membership is open to any interested party in Oregon.
 - b. A discussion of establishing and maintaining membership was held. It was questioned whether members need to apply each year, or simply attend a certain number of meetings to maintain membership. It was decided that members will file a membership application form to become a member. Membership will remain active as long as member attends 50% of general membership meetings in any two year period. Attendance will be tracked by a sign-in sheet. Lapsed memberships may be reactivated by re-submitting a membership application.
 - c. Conflict noticed regarding terms of officers—JK to check with FCC for guidance.
 - d. An amendment to the by-laws was suggested to add the ability for the executive committee to establish such other committees as may be needed. These might include an application review committee. The membership agreed that the by-laws should be amended to allow the formation of committees.
 - e. There was discussion of combining the 700 and 800 MHz regional RPCs. Dave Brooks suggested that it might be premature to act on this at this time, as the 700 Band plan needs to be revised and approved as soon as possible, and the 800 MHz plan also needs substantial revision. It was suggested that this idea be reconsidered after the 700 MHz band plan is completed. Joe Kuran agreed to check with the FCC to find out if there is any regulatory prohibition against combining the committees.
 - f. There was discussion of several other sections of the draft by-laws. **It was moved and seconded that the By-Laws will be revised based on the discussion. A new draft will be reviewed by the Executive Committee on or about December 16, 2008. By-Laws draft will be posted to the Region 35 website (www.region-35.org) for comment and mark-up by members by January 2, 2009. Comments will be due January 15, 2009**
4. There was discussion of the role of the Treasurer, and whether funds are available to the Committee. Joe Kuran stated that there are grant funds provided by the National Institute of Justice (NIJ) to support basic expenses of conference rooms, mailings, etc. APCO has funds available for an 800 MHz plan rewrite.

5. There was a discussion of the draft 700 MHz plan. Note, the draft Plan is on the website: www.region-35.org
 - a. The most important activities of the 700 MHz RPC involve adopting a plan for the 700 MHz public safety frequency allocations in Oregon. Until this plan is approved by the RPC, and the FCC, licenses cannot be granted in the band. It was agreed that the committee will meet frequently (possibly monthly) until the plan has been approved.
 - b. The current draft plan uses the CAPRAD frequency allocations by county as a guide to licensing frequencies. These allocations have been pre-planned to avoid interference between counties and between adjacent states. The CAPRAD allocations include only the “general use” frequencies, and does not include allocations for state 700 frequencies.
 - c. JK proposed adding language to handle “routine” frequency coordination.
 - d. Some confusion regarding frequency assignments in the Plan: “county” in the 700 plan refers to the geographic area, not the governmental entity.
 - e. In terms of developing an approved plan, Joe Kuran suggested that frequency allocation will be handled last, after most other issues are worked out. Joe also pointed out that 800 MHz frequencies are unused in all areas of the state except the metro area and Deschutes county, and that these are available for licensing right now for entities seeking immediate licensing opportunities.
 - f. It was pointed out that the State frequencies (reserved for the State’s use) are the same statewide, and in each state. There will be potential for interference at the border regions unless inter-state planning is done.
6. Meeting was adjourned at approximately noon. **The next executive committee meeting is planned for December 16, 2008. The next general membership meeting will be January 15, 2009 at the Department of Public Safety Standards and Training, 4190 Aumsville Hwy. SE, Salem, OR 97317. Please refer to the website www.region-35.org for updates.**

Minutes
Region 35 700 MHz RPC Technical Committee Meeting

January 29, 2008 1300-1530
by Teleconference

Committee Members: John Swiecick, TriMet (Chair), Joe Kuran, WCCCA, John McCaslin, ODOT, Wayne Siver, DOC, Joe Walz, MaCOM, Nancy Jesuale, NetCity Inc.

The meeting was called to order by the Committee Chair, John Swiecick, at 1:15 pm.

1. Review of Section 8 of the Draft Region 35 700 MHz Plan.

The technical committee was formed by the RPC Board on January 22 to finalize a draft plan for review by the full membership. The Technical Committee discussed issues related to Section 8 of the Draft Region 35 700 MHz plan. Discussion centered around the State's interest in possibly re-packing the band from 12.5 KHz to 25 KHz, in part to accommodate future plans of the State of Oregon Wireless Interoperability Network (OWIN). OWIN is planning a statewide 700 MHz radio system that may use 4-slot TDMA technology. They anticipate some requirement for general use 700 MHz channels and/or 800 MHz 25 KHz channels to achieve coverage and capacity statewide. The consensus of the committee is that it is unnecessary to repack the entire band to 25 KHz channels, when significant need for 12.5 KHz channels is also anticipated, particularly in the metro areas where simulcasting is planned. Other planned systems in this band include large regional public safety and transit systems in the metropolitan areas of Oregon, which are likely to require 12.5 KHz channels.

Joe Kuran pointed out that in most of the state, the 800 MHz public safety band remains, and is likely to remain unused, and that 25 KHz channels are available in that band now. The committee agreed that any system using equipment able to tune 700 MHz frequencies would also be able to tune 800 MHz frequencies, and that it would be most efficient for the applicant to exhaust available 800 MHz 25 KHz frequencies before applying to the RPC to create licensable 25 KHz frequencies in the 700 MHz band. Therefore, it is the consensus of the committee that the CAPRAD allocations will be the starting point in the general use frequency plan, but that the Committee will accommodate applications for frequency assignments that differ from the CAPRAD model, particularly where the potential to license available 25 KHz 800 MHz has already been explored. The committee will convert available adjacent 12.5 KHz channels to 25KHz if needed. Those applications would be considered on their merits on a case-by-case basis. In more rural areas of Oregon, repacking could be accomplished in the future on a county by county basis, or available 800 MHz channels could be used.

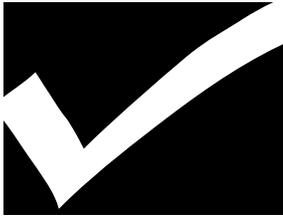
2. Review Section 9 of the Region 35 700 MHz plan

The committee ran out of time and agreed to review Section 9 of the plan at its next meeting.

3. Schedule of Meetings

The Committee agreed to meet weekly on Thursday at 1pm until the technical review of the draft plan is completed. The next meeting will be Thursday, February 12, 2009, 1pm by teleconference.

Meeting adjourned at 3:30 pm.



Region 35 (Oregon) 700 MHz Regional Planning Committee Minutes

January 22, 2009

1:00-4:00pm

Oregon Department of Fish and Wildlife

Conference Room

3406 Cherry Avenue NE

Salem, Oregon 97303

Meeting called to order at 1:12 by Chair Joe Kuran.

Item 1. APPROVE NOV 2008 COMMITTEE MINUTES

Motion to approve Nov 20 Minutes. Mary Newell second. Amend President and Vice President to Chair and Vice Chair. Correct spelling of "regional" Minutes approved by voting members as amended.

Item 2. CHAIR'S REPORT

Chair Kuran asked for a Motion to approve RPC Officers Meeting Minutes of December 16. Motion Dick Slinger Second Mary Newell. Instead of approval, minutes will be entered into file. The Secretary was asked to post list of voting members on website.

Item 3. ACCEPT Dave Brooks RESIGNATION AS VICE-CHAIR

Dave Brooks will step down as vice-chair.

Item 4. ELECT Dick Slinger AS VICE CHAIR

Dick Slinger was nominated by the Chair to fill the Vice-Chair position. Dick Slinger was elected by vote of membership to fill vice-chair position.

Item 5. REVIEW AND APPROVE BY-LAWS

Approve By-Laws. Secretary Swiecick reported that the committee had asked for comments on the draft By-Laws, received none during the comment period. Motion and Second to Accept By-Laws as written. Membership voted to accept the by-laws as written.

Item 6. REVIEW REGION 35 700 MHZ PLAN

John McCaslin from the State of Oregon commented that OWIN wants to build a statewide 700 MHz trunked radio system. The system will be funded in successive phases. Some frequencies are already designated for statewide use. However, the State will require more frequencies because they can't simulcast effectively if sites are more than 10 miles from each other. The OWIN conceptual design calls for 303 sites, and even with that many there will be greater than 10 mile distances between radio sites, so simulcast doesn't seem to be an option. OWIN needs a larger pool of frequencies to allow re-use. The state is going to request access to County designated frequencies. After Counties have had sufficient time to license, the state wishes to be allowed to license unlicensed frequencies. Equipment will be 2 slot TDMA 12.5 KHz channels. 4 slot TDMA is not too far distant. Requires 25 KHz channel bandwidth. This would require re-packing of the channel assignments.

OWIN is prepared to bear the expense of repacking to get what they need. The OWIN RFP likely to go out around June, 2009. They will take a regional approach to the build. Starting with the western part of Oregon and a run down 97 to Medford and back to Salem. Want to assure that the state is not precluded from licensing general use.

Chairman Kuran pointed out that Section 8.4 of the Draft 700 MHz RPC Plan provides for Application Filing Windows. He reported that that section would treat the State just like another agency. The plan doesn't say that County governments automatically get frequencies allocated in the County, rather it just suggests where channels should be used so that no interference is experienced. Chair Kuran reported that he thinks there is plenty of general use (12 MHz) available (State has 2.4 MHz) . Another 6Mhz in reserve. He suggested that perhaps the plan should discuss the availability of frequencies in the preamble.

John Swiecick suggests that the Committee work on a better explanation of the plan's bandwidth allocation in the plan. Chair Kuran responded that he believes the issues are covered in Section 5; in summary this section explains that frequencies will be granted upon a showing that there is no interference, and that there is full justification for the application, on a first-come, first come first serve basis. John Swiecick suggested that the plan should have some requirement that equipment to build the system has been funded, or that there are dollars allocated, and that an applicant should show evidence of engineering and channel loading.

Chair Kuran mentioned that Section 12 of the plan might be the appropriate place where we could discuss how we are going to accommodate the statewide interests. Also we could check with Idaho and the City of Boise, who may have dealt with the issue of state usage of general allocation channels.

John Swiecick suggested that Chair Kuran establish a technical committee to work through the plan. The Board approved the establishment of the committee. Members include John McCaslin, Wayne Siver, John Swiecick, Joe Kuran, Jim Walz. Joe Kuran will chair the technical committee. Meetings will be held every two weeks by teleconference.

Chair Kuran stated that he feels that we have a great opportunity to create a better plan that understands the Statewide radio system is planned to happen. We can do better than other states. He hopes we can put something in ahead of time to try to understand what frequencies we need where. The Plan is currently open for comment. Chair Kuran asked members to please offer suggestions. He noted that Sections 1-3 are in need of revision, and would like to invite comment on the description of the state, mission statement, and general description of the region. Nancy Jesuale offered to revise the non-technical parts of the plan (working with Sally Porter).

Item 7. PUBLIC TESTIMONY

none

Item 8. SET DATE FOR NEXT MEETING

Next meeting will be February 26th, 2009 from 1-4 The Committee agreed to meet every 4th Thursday of every month from 1-4 pm. Sally Porter will confirm meeting location, and it will be posted on the website, www.region-35.org.

Meeting adjourned at 2:38 pm.

Region 35 700 MHz RPC Technical Committee
Minutes 2.26.09
1pm-2pm

Present:

Don Pfohl

John Swiecick

Jim Walz

Nancy Jesuale

Wayne Siver

John McCaslin

Dave Jackson

Don Pfohl of OWIN handed out the 700 MH Band Plan chart. Joe Kuran, Region 35 700 MHz RPC Chair commented that if the region repacks its band plan at 25 kHz channels, it can still license channels at 12.5 kHz on top of that.

There was a discussion of the level of RPC discretion in licensing the band. Don and Joe agree that the RPC has the discretion to pack the band at 25 kHz. Joe mentioned that the transmitter's center frequency is different for a 12.5 kHz and a 25 kHz channel. In response, Don said that the OWIN radio RFP would require that transmitters supplied to OWIN would be required to allow reprogramming between the 12.5 and 25 kHz center frequencies. He added that the manufacturers would have to ensure that the base stations supplied would be upgradeable from 12.5 to 25 kHz.

Don stated that he is personally convinced that we would be better off packing the band for Oregon at 25 KHz. Don's stated his belief that the current state of the art for standards based technologies is 12.5 KHz. He forecast however, that P25 Phase II 2-slot TDMA standards will be done completed by TIA this year, and 4-slot will be completed in 4 years. Don expects equipment meeting the 4-slot standards will available in 6 years. One major difference between existing 4-slot TDMA technologies and the expected P25 4-slot standards is that the P25 technology will maintain high power levels and equivalent receiver sensitivity levels.

Currently, the Portland metro area, Salem, and Deschutes County are the only users of the public safety 800 MHz frequency band in Oregon. Since most of Oregon has not used the 800 MHz band, Don wonders what is the likelihood that Oregon agencies will use the 700/800 bands in the future. He felt that if they do it would most probably be to support mobile data. Don felt there is little likelihood that rural Oregon agencies will want to convert to digital and fewer will want to convert to trunking. Don observed that a data rate of 12 kbps is achievable in a 12.5 kHz wide channel today, but 96 kbps is achievable in a 25 kHz wide channel. Don believes that we will want the wider channels in 10 years. If we set the band up today for 25 kHz channels, we won't have to re-band in the future.

There was a discussion of the cost of repacking the 700 MHz band plan from 12.5 KHz to 25 KHz. Don reported that he had estimates in the range of \$15-30K.

Don reported that in order to meet the capacity Federal Engineering estimated the State will need in the Portland metro region, the State will need eight channels. Don also stated that because the State system is based on wide area mobile coverage, sites are separated too far to be able to simulcast. That means that every site will need different frequencies in order to multicast.

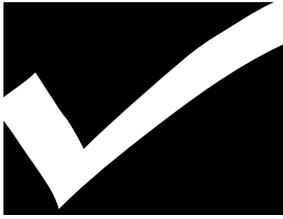
Joe Kuran stated that he will agree to repacking the band at 25 KHz if adjacent states will approve, and if we can get it paid for. Participants noted that there is a risk that a repacking effort may show that the repacking will not work with the adopted plans of neighboring states.

Joe points out that the frequency planning needed for the 700 MHz band plan for the region is simply a suggestion, and that the region will be able to shift things around in more specific terms during the licensing application review process. Don thinks that Sean O'Hara of Syracuse Research Corporation (SRC) may be one consultant with the skills and availability to provide the band analysis needed to repack the band.

There was a discussion of the probable time frame that would be required to accommodate repacking the band. It was agreed that if the State would approve expenditure of funds for repacking by the end of April, 2009, that the engineering could be done by the end of May, 2009, and the plan could be completed and approved by neighboring states hopefully by July, 2009. The group anticipated that the FCC would take another three months to approve the plan, and that it could be completed by the end of October 2009

Don agreed to propose to the OWIN management that the State allocate funding for the repacking of the band and will try to have such approval from the State by Mar 10, 2009; the next SIEC meeting. If there is no interest in funding the engineering effort, there was a suggestion that the committee go ahead with the plan as currently engineered, leaving caveats to complete a 25 KHz repacking in the plan to allow a future effort.

The Committee discussed the need to think about the parameters for the engineering assumptions relative to the repacking effort, (i.e., basing the forecasted number of channels per area on better demographic and location metrics). Joe observed that if we can put the actual requirement of the Metro counties and of OWIN into the repack, the result should be much more accurate and usable. Once a company is chosen, the committee will need to sit down with the contractor and deal with the specific issues that underlie the assumptions that the program uses (population, density, geography, etc)



Region 35 (Oregon) 700 MHz Regional Planning Committee Minutes

March 19, 2009
10:00 AM to 11:30 AM
WCCCA
Lower Training Room
17911 NW Evergreen Parkway
Beaverton, Oregon 97006

The meeting was called to order at 10:21 am. A quorum was present.

Chair Joe Kuran stated that the Committee will review the first seven sections of the Region 35 700 MHz draft plan, and then if time allows, the Committee will review section eight. All present stated they are using the Region 35 web site (www.region-35.org) and receiving emails from the listserv.

Chair Kuran announced that there will be a call next week with OWIN (Don Pfohl) and Federal Engineering/Syracuse Research Corporation (SRC under sub-contract to Federal Engineering) regarding the Committee's request to repack the Oregon 700 MHz frequency allocations for Region 35 from 12.5KHz channels to 25KHz channels by county. This may include some custom packing in the metro-Portland area to handle special simulcast use. The State of Oregon OWIN will pay for the pack.

John Hartsock asked whether are there any drawbacks to repacking. Chair Kuran explained that Idaho, WA, Nevada and Northern CA are all at 25 KHz, so the repack would actually coordinate Oregon better with neighbouring RPC plans. However, equipment available today only uses 12.5 KHz channels, meaning that half of the channel would be unused until next-generation equipment is in use. Next generation systems will be 4:1 TDMA (allowing four talk paths in a single 25 KHz channel), and you will already have the wide channel allocated. Another benefit of 25 KHz channels is that wideband data channels would be available (25 KHz data). It may be a little less efficient in the short term (due to equipment inefficiencies today), but it is believed to be a better planning approach for the long term.

The committee reviewed and revised the 700 MHz plan (version 6) through Section 7. Modifications and corrections included:

- Numbering issues in Part 3—fixed.
- Minor fixes in Section 5, re: frequency coordination.
- Adjusted titles in sections 3 and 3.1 to avoid conflicts with Section 6.
- Removed references to “Oregon State” and changed to “State of Oregon.”
- Lots of discussion over 6.2 Calling Channels. The questions seem to come down to, who should monitor the calling channels, if anyone, and where did this requirement come from, aside from other regional plans? Joe Kuran is to check on whether this is an FCC requirement. This section was tabled.
- Section 6.3—More on calling channels. Added language to establish a threshold and comply with State Communication Interoperability Plan (SCIP). The RPC needs to look at the State plan

when granting system licenses. If an area already has the calling channels, there is no need to add more new equipment. Again, we still don't know the regulatory requirements. Joe Kuran to check on any requirements for monitoring and adding calling channels

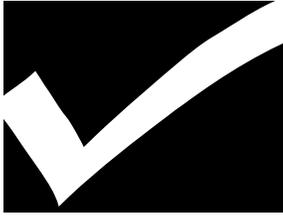
- Section 6.8—deleted—not applicable.
- Section 7 reviewed and complete.

Section 8 was tabled pending the repack.

The Committee turned to Section 9.3. Joe Kuran suggested that the plan should include a requirement that initial channels licensed should be loaded to a certain threshold before additional channels can be licensed. He suggested adding an appendix that will provide thresholds for required or preferred channel loading which the committee will use to evaluate license applications. The Technical Committee will develop this appendix.

The next meeting was scheduled for April 30 at WCCCA from 10-12am. At that time, the Committee will be reviewing sections 6, 8 and 9 revisions, and possibly a completed draft version for approval. The Technical Committee will likely meet in the interim.

The



Region 35 (Oregon) 700 MHz Regional Planning Committee Minutes

**April 30, 2009
10:00 AM to Noon
WCCCA
Lower Training Room
17911 NW Evergreen Parkway
Beaverton, Oregon 97006**

The meeting was called to order at 10:10 am. A quorum was present.

The first order of business was a motion by the Chair to approve California's Inter-Regional Coordination Procedures. The motion was seconded by Sally Porter. Motion was approved.

The question was posed to find out the status of the 25 MHz channel repack effort. The Chair agreed to find out the status and report back to the Committee

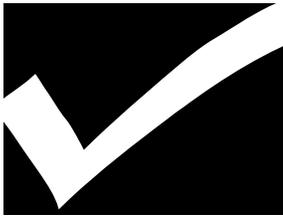
The next order of business was the continued review of the Draft 700 MHz plan (currently Version 7). The Committee resumed review at Section 6.2

The chair was asked to research the issue of whether the FCC requires that all 800 MHz channels be licensed before 700 licenses can be granted (as of May 5, the Chair reports that the FCC does not require this).

Review and revision of the plan was completed up to Section 10. The Committee will resume revisions beginning at Section 10 at its next meeting.

The next meeting was scheduled for May 28, 2009 10am-noon at WCCCA training room.

Meeting adjourned at 12:10pm



Region 35 (Oregon) 700 MHz Regional Planning Committee Minutes

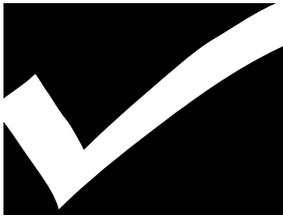
**May 28, 2009
10:00 AM to 12:00 PM
WCCCA
Lower Training Room
17911 NW Evergreen Parkway
Beaverton, Oregon 97006**

Attendees:

Wayne Siver, ODOC, Voting member: Y
John Swiecick, TriMet, Y
Don Pfohl, OWIN, Y
Joe Kuran, WCCCA, Y
Dick Slinger, Linn Cty S.O., Y
Sally Porter, OWIN, Y
Kit Eldgridge, Harris, N, (by phone)

The meeting was called to order at 10:15am. A quorum was present.

1. Motion to approve 3-19-09 minutes: M/S/Carried
2. Motion to approve 4-30-09 minutes: M/S/Carried
3. Continued review of 700 MHz plan. Don Pfohl presented suggested edits, which were discussed. He presented an explanation of how the State plans to implement OWIN geographically. Discussed an allocation by County for State and general use. Also, lots of grammatical fixes.
4. SIEC discussion--What is interaction between RPC and SIEC? SIEC "purpose" language was removed and will now refer to Appendix with Governor's exec order setting up SIEC.
5. More language adjustments on Interoperability (Section 6).
6. Section 8.3, simplified language on channel loading requirements.
7. Motion to approve all changes, Sections 1 to 10: M/S/Carried.
8. Motion to adjourn: 11:45 PM.



Region 35 (Oregon) 700 MHz Regional Planning Committee Minutes

**June 25, 2009
10:00 AM to 12:00 PM
WCCCA
Lower Training Room
17911 NW Evergreen Parkway
Beaverton, Oregon 97006**

The meeting was called to order at 10:21 am. A quorum was present.

The committee resumed editing of the draft 700 MHz Regional Plan at Section 10.

- Section 10. Minor changes in wording of sub-sections.
- Section 11. Clarified, added names of adjacent regions.
- Section 12. The Committee then discussed the status of the re-pack of channel pre-assignments. Don Pfohl informed the Committee that rather than having Federal Engineering do the repack, he did it himself! He explained his methodology to the committee. The general method was to allocate all non-Metro counties in border counties of the State first, to assure no conflicts with adjacent States. Then he considered Portland-metro counties (Multnomah, Washington and Clackamas) as one group. Finally, he adjusted allocations to ensure that all Counties, including rural and not very populous Counties had a large pool of frequencies assigned. As a result, every county has more channels available in this re-pack than in the prior CAPRAD pack, due to a more logical reuse of channels. Some assumptions: 150 kHz channel spacing, 25 kHz channels. This applies to the general use channels only, the State channels are separate and will be allocated by OWIN.

A verbal explanation of this methodology will be worked out by Don Pfohl and Nancy Jesuale and will be inserted in Section 12 of the Plan.

Motion: A vote of appreciation to Don Pfohl for doing this repack and saving a bunch of time! M/S/Carried.

- Section 13 . Administrative--minor changes made. A discussion was held about the appeals process for decisions of the RPC. Members had questions about the role of the SIEC in appeals.

Consensus of the group was that the SEIC will be an arbiter for disputes to PRC decisions. This needs to be discussed with SEIC--will be raised at the next SEIC meeting (July 14). John Hartsock will flow chart the process as we see it to make sure that it makes sense before July 14. He and Nancy Jesuale will make whatever

changes necessary to Section 13 based on the process flow for appeals. Final version of Section 13 to go out by email.

Work remaining on Plan: Clean up on repack--Don P.; prepare appendices.

Motion to accept Sections 1-12 and 14, and distribute all sections (incl. Section 13 draft) to SEIC in advance of July 14 meeting.--M/S/Carried.

The meeting was adjourned at 12:15pm.

Attendees:

Leslie Taylor, Lake Oswego, Voting Member: Y

John Swiecick, TriMet, Y

Joe Kuran, WCCCA, Y

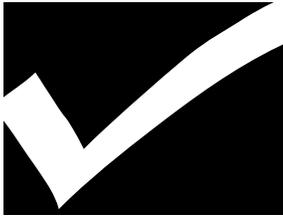
Nancy Jesuale, TriMet, N

Wayne Siver, ODCO, Y

Don Pfohl, OWIN, Y

Sally Porter, OWIN, N

John Hartsock, C800, Y



Region 35 (Oregon) 700 MHz Regional Planning Committee Minutes

**August 27, 2009
10:00 AM to 12:00 PM
WCCCA
Lower Training Room
17911 NW Evergreen Parkway
Beaverton, Oregon 97006**

The meeting was called to order at 10:11 am. A quorum was present.

- The Chair, Joe Kuran announced that since the last meeting, he became aware of an APCO Template for 700 MHz plans that contains sections that are required for FCC approval, and directed that the draft plan be edited to add the sections of the Template that were previously missing. The Committee agreed to review this new edit of the plan.
- The Committee began at Section 1 of the Draft Plan and made minor revisions through Section 3.2. There was discussion about Section 3.2, and the language that should describe the relationship between the Oregon SIEC and the RPC. This section was re-drafted to include a description of the SIEC's role in Region 35 general use spectrum allocation. The Committee agreed that the SIEC should have a role in dispute resolution and Interoperability policy.
- Sections 1-3 of the plan were approved by the Committee with revisions.
- Section 4 of the plan was new language from the APCO Template. Section 4 was edited by the Committee. Since much of what the section covered is already covered in the RPC's by-laws, this section now refers to the By-Laws. Section 4 of the plan was approved by the Committee with revisions.
- Section 5 of the plan was discussed and revised by the Committee. Several proposed sections were deleted, and will be forwarded to the SIEC for consideration as technical rules or recommendations for Interoperability that may be adopted by the SIEC. Section 5 of the plan was approved by the Committee with revisions.
- Section 6 of the plan contained APCO recommended language about Interoperability Channels, Wideband Data, and other issues that are either controlled by the SIEC or no longer applicable to regional plans. The draft plan was edited by the Committee to refer readers and potential licensees to the SIEC policies where appropriate. Sub-sections of Section 6 were deleted. Where appropriate, these sub-sections will be forwarded to the SIEC for consideration for SIEC policy.

- The Committee motioned, seconded and approved the Draft Plan as edited by the Committee up to Section 7.
- The next meeting of the RPC is scheduled for September 23 (Wednesday) at 10am at WCCCA. Notice will be posted on the region's website: www.region-35.org. The Chair agreed to provide teleconferencing ability for the next meeting to ensure maximum participation from the Committee members. Access information on teleconferencing will also be posted to the website and sent to the mail listserv when available.

The meeting was adjourned at 12:15pm.

Attendees:

Murray Paolo, Yamhill County Voting Member

Sally Porter, OWIN

Nancy Jesuale, NetCity/Tri-Met

Darren Rice, City of Salem Voting Member

John Tish, Newberg Fire Voting Member

Don Pfohl, OWIN Voting Member

Joe Kuran, WCCCA Voting Member

John Swiecick, TriMet Voting Member

A.J. O'Connor, TriMet

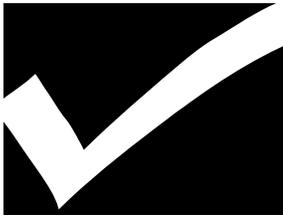
Leslie Taylor, Lake Oswego Voting Member

Larsen Grabenkort, Motorola

John McCaslin, ODOT/OSP Wireless Voting Member

Wayne Siver, ODOC Voting Member

John Hartsock, C800 Voting Member



Region 35 (Oregon) 700 MHz Regional Planning Committee Minutes

**September 23, 2009
10:00 AM to 12:00 PM
WCCCA
Lower Training Room
17911 NW Evergreen Parkway
Beaverton, Oregon 97006**

The meeting was called to order at 10:11 am. A quorum was present.

The committee resumed editing of the draft 700 MHz Regional Plan at Section 7.

Note, sections 1 through 6 of Plan previously approved.

Starting with section 7 of the Draft plan, the members engaged in some discussion that no additional 700 frequencies from the General Use pool will be reserved for interoperability, because over 30 interoperability frequencies exist in the adjacent 800 MHz band.

Motion to accept changes to Section 7. Seconded and carried.

Section 8:

*Title changed, section 9 incorporated into section 8.

*Section 8.5: Action item: who notifies the TV stations? None in Portland area, but some in the Bend/Redmond area. Some refinement of language to provide notice to TV operators using 700 band only. Joe Kuran to draft a notice letter. Change to language that an agency needs to begin implementation within one year. Important, FCC rules guide this whole process and Plan should not contradict.

*Section 8.6: no changes

*Section 8.7: Deleted OWIN sentence in para. 1. Discussion on filing windows and how to handle "out of county" applications, to protect potential users within a county from out-of-county applicants. How long should the protection last, given the lengthy system life cycles in public agencies?

*Due to lateness, motion made to accept all changes through section 8.6 Seconded and carried. The Committee agreed to begin next meeting on Section 8.7.

*New business: Idaho applications. These have been reviewed by Joe K and none affect Region 35. Motion made to approve Idaho applications. Seconded and carried.

*Announcement--RPC will be meeting with SIEC on September 30 to discuss issues interaction between the two bodies. Info is on the RPC website.

*Next meeting October 21, at WCCCA at 10am. Notice will be posted on the website.

*Motion to adjourn. Seconded and carried at 1200.

Attendees:

Leslie Taylor, Lake Oswego, Voting Member: Y

John Swiecick, TriMet, Y

Joe Kuran, WCCCA, Y

Nancy Jesuale, TriMet, N

Wayne Siver, ODCO, Y

Mark Spross, C-Com Y

John McCaslin, ODOT/OSP, Y

Sally Porter, OWIN, N

John Hartsock, C800, Y

Spencer Bahner, Sparling, N

Jim Kinnier, Sparling, N

Kit Eldredge, Harris, N

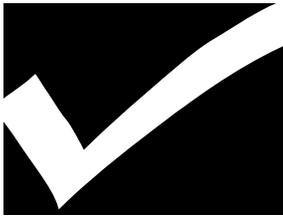
Larson Grabenkort, Motorola, N

Carl Larson, City of Portland, N

Darren Rice, City of Salem, Y

Jim Walz, Walz Consulting, N

Mary Newell, City of Newberry, Y



Region 35 (Oregon) 700 MHz Regional Planning Committee Minutes

October 21, 2009
10:00 AM to 12:00 PM
WCCCA
Lower Training Room
17911 NW Evergreen Parkway
Beaverton, Oregon 97006

Quorum present, called to order at 1003.

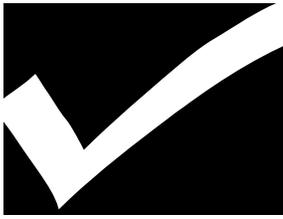
- Continued review of Regional Plan, starting with Section 8.7, Application Filing Windows. Several changes made, mainly, the goal is to process applications within 90 days of receipt by the Chair; changed title to “Application Filing and Processing”; and Channel assignments for multi-county agencies will be drawn from the allocation for those county-like areas. Section 8.7 as amended, Moved to Accept, seconded and carried.
- Section 8.8, Priority for Allocations. Restated that “first come-first served” is a requirement. Concern about the implications of repack on first come-first served. Explained that this is granular to the allocation (county-like) area. Moved to Accept, seconded and carried.
- Section 8.9, Application Scoring Committee. Last sentence calls for SIEC arbitration of disputes. This may change as a result of the 11/17 RPC/SIEC meeting. Section voted on with the understanding that SIEC involvement may change. Moved to Accept, seconded and carried.
- Section 9.0, Section 9.1 Applicant Requirements, Intro. Moved to Accept, seconded and carried.
- Section 9.2, Application Requirements. Minor changes. Also, last para., added RPC to issue letter of concurrence to applicant following RPC approval. (RPC does not forward application to coordinator.) Moved to Accept, seconded and carried.
- Section 9.3 to end of section 9, evaluation point system. This was previously approved. To confirm today, Moved to Approve, seconded and carried.
- Sections 10 (Explanation of Eligibles’ Needs), Section 11 (Evidence of Coordination with Adjacent Regions), Section 12 (Best Use of Spectrum): Moved to Accept, seconded and carried.
- Section 13, Future Planning Process. 13.2—Add region numbers for adjacent regions; 13.3—change to “county-like” areas; changes to 13.5.1 and 13.5.2 to conform with APCO language for dispute resolution—APCO language is much simpler. But, no consensus on approval—needs more review. Key question, what to do about frivolous disputes?
- Next meeting—11/17/09, 9 AM to Noon, same place. SIEC will be present to discuss SIEC role in dispute resolution.
- Following meeting 12/1/09, 10 AM to noon, same place, to finalize plan.
- Motion to Adjourn. Seconded and carried at 12:20 PM.

Attendees:

Murray Paolo, Yamhill County Voting Member
Dick Slinger, Linn County Sheriffs Office, Voting Member
Nancy Jesuale, NetCity/Tri-Met
Joe Kuran, WCCCA Voting Member
John Swiecick, TriMet Voting Member
Larsen Grabenkort, Motorola
John McCaslin, ODOT/OSP Wireless Voting Member
Jim Walz, Consultant, non-voting
Wayne Siver, ODOC Voting Member
John Hartsock, C800 Voting Member

Conference call Attendees:

Sally Porter--- State of Oregon OWIN Voting Member
Karl Larsen--- City of Portland Voting Member
Leslie Taylor, Lake Oswego Voting Member
Ray Ganner--- Ganner Associates, Non-Voting
Jerry ? Clackamas County Voting Member



Region 35 (Oregon) 700 MHz Regional Planning Committee Minutes

November 17, 2009
9:00 AM to 12:00 PM
WCCCA
Lower Training Room
17911 NW Evergreen Parkway
Beaverton, Oregon 97006

The meeting was called to order at 9:05 am. A quorum was present.

The first portion of the meeting was dedicated to a joint meeting of the RPC and the SIEC executive committee. Joe Kuran, chair opened the meeting by noting that the purpose of the meeting was to determine what the SIEC could do to assist the RPC in attracting interest in RPC business, and whether the SIEC could have a role in resolving frequency allocation disputes, should they come up.

1. Dispute Resolution: Chief Johnson, Chair of the SIEC noted that the SIEC has weaknesses in being an arbiter for RPC—SIEC is not an unbiased third-party, as it, for now, has oversight of the State's Oregon Wireless Interoperability Network (OWIN), which will be an applicant for general use frequencies controlled by the RPC. Murray Paolo noted that there is a great deal of difference between acting as an arbiter vs. making a recommendation. He did not support the idea that the SIEC should arbitrate, but did support the idea that the SIEC could make recommendations. Chief Johnson agreed with this point that a recommendation from the SIEC could be appropriate, and that arbitration was not an appropriate role for the SIEC. Chief Johnson felt that it would be important that the SIEC not be involved when it had a conflict of interest, either direct or perceived. All conflicts, direct and indirect should be declared, and if direct, the SIEC should recuse itself from the matter.

Chief Johnson suggested that SIEC could make written recommendations to RPC, when asked. Another question was, what triggers SIEC participation? Consensus: RPC and/or either party to a disputed RPC decision, or a license applicant can request an opinion from SIEC, but care needs to be taken that it does not affect the request approval cycle. The SIEC would make timely written recommendations available after the RPC had issued its determination, thereby allowing the SIEC to hear from all parties, and the RPC before issuing a recommendation. The RPC could then reject or accept the SIEC recommendation. It was agreed that the RPC should be the entity issuing the final opinion.

2. County-like Allocations and the Frequency Allocation Plan: Kristie Wilde, SIEC, brought up the question, how to notify agencies when the frequencies allocated in the agency's county are being applied for. The consensus was that the applicant for frequency assignment is to be responsible for notifying all possible affected agencies. It was agreed that the notification should be a responsibility of the applicant, and that PSAPS should be among the agencies notified.

There was discussion about the Frequency Allocation Plan for Region 35. John McCaslin, State of Oregon argued against allowing application for frequencies in a county allocation by an entity that was not located in, or serving that county-wide area where the frequencies were assigned. Joel Harrington, who wrote the original 800 MHz plan suggested that the plan should include a 10 year sunset for the county allocations. Kristi Wilde brought up the idea that the Plan itself should be reviewed every few years. Then, the county allocations can be considered as a part of a mandated 10 year review of the whole plan. It was agreed that the plan, and the allocations should be reviewed after 10 years.

Joe Kuran/Dave Brooks discussion about 25 kHz vs. 12.5 kHz channel bandwidth. Joe's main point is that 25 kHz is better because it fits in with future use. He stated that a 12.5 pack cannot be "reassembled" into a 25 pack for 4:1 in the future, so the eventual transition to 25 kHz would not be efficient. Dave made the point that presently, a 12.5 pack is more spectrum efficient because a 25 kHz pack will leave "orphans" in the short term. Nancy Jesuale posed the question of whether the 29 channels allocated by the latest 25 kHz pack are fair and reasonable for the Portland Metro area and is it fair, given the large amount of population in the area? Discussion about the latest 25 kHz pack: Is it accepted and a part of the plan? The Committee noted that the current pack approved on June 25, 2009. The committee consensus was to retain 25 kHz channels. The Committee agreed that it had accepted the channel pack. If any party wishes to provide an alternative pack for consideration, it was agreed that this should be provided no later than December 18, 2009.

Continued Review of the Plan: The Committee agreed that editing of the final sections of the plan would continue at the next RPC meeting on December 1, 2009. The Committee also set a second meeting in December on December 18 at WCCCA. Notice is to be posted to the Region 35 web site (www.region-35.org)

The Meeting was Adjourned at 11:55 am.

Attendees:

By Conference Bridge:

Ray Ganner

Karl Larson, City of Portland , N

Mary Newell ,City of Newberry, Y

Jim Walz

In Person:

Leslie Taylor, Lake Oswego, Voting Member: Y

John Swiecick, TriMet, Y

Joe Kuran, WCCCA, Y

Nancy Jesuale, TriMet, N

John McCaslin, ODOT/OSP, Y

John Hartsock, C800, Y

Larson Grabenkort, Motorola, N

Murray Paolo, Yamhill County, Y

Dan Delaney, Motorola, N

Blair Quaggali, Motorola, N

Katie Lovette, Motorola, N

Steve Shelton, Day Wireless, N

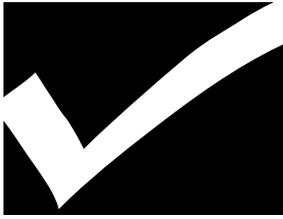
Kristi Wilde, Central Lane 911/ SIEC N

Mark Spross, Clackamas County
Communications, Y

Jeff Johnson, TVFR/ SIEC, N

Joel Harrington, AdCom Engineering, N

A.J. Oconnor, TriMet, N



Region 35 (Oregon) 700 MHz Regional Planning Committee Minutes

December 1, 2009
10:00 AM to 12:00 PM
WCCCA
Lower Training Room
17911 NW Evergreen Parkway
Beaverton, Oregon 97006

Meeting called to order with a quorum at 10:03 AM.

- Agenda item 1, review of past minutes.

Minutes for these meetings approved: May 28, June 25, August 27, September 23, October 23, November 17, 2009. Motion to approve past minutes with correction to list Karl Larson from the City of Portland as a voting member. Seconded and carried.

Discussion on Karl's voting member status. Both he and Dave Brooks are from different agencies within City of Portland, and so both assert that they are eligible as voting members. Discussion on what constitutes a voting agency. Bylaws say, one representative from each government agency eligible to hold a license. Generally agreed that clarification of voting rights may need to be discussed at a future meeting.

Motion to address the question of voting eligibility at a future meeting. Seconded and carried.

- Agenda item 2, continued review of the draft 700 MHz plan for Region 35.

Section 13.5: John Hartsock presented flow charts for evaluation process.

Motion to accept sections 13.5 and 13.6 as amended, seconded and carried.

The Draft language is fully approved, Version 10, December 1, 2009.

Still to be done: proofing, error correction, preparation of appendices.

1. Nancy to make first pass.
2. Cleaned up draft to be posted December 15 or sooner.
3. Proofing committee to work on the document.
4. E-comments to Nancy before the December 18 meeting.
5. Final review at the December 18 meeting.

- Agenda item 3, Review of repack:

Discussion—

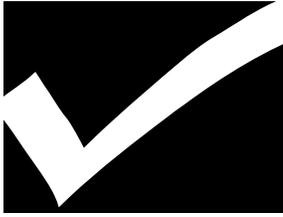
1. Frequency allocation is an appendix and so does not affect the wording of the Plan itself.
2. Repack must be in place so adjoining regions can review.
3. Repack as it is now was approved in July (This was later disputed by Karl and he was found to be correct.)
4. At the last meeting it was agreed that alternate frequency allocations can be submitted by the December 18 meeting.

Dave Brooks suggested that another pack (at 25 kHz) would do a better job of maximizing the number of channels in the Metro counties, where most of the users will be. City of Portland is planning to provide another pack by 12/18/09. Brooks will work with the CAPRAD program.

Motion to adjourn—Seconded and carried at 11:28 AM.

Attendees:

Murray Paolo, Yamhill County Voting Member
Dick Slinger, Linn County Sheriffs Office, Voting Member
Nancy Jesuale, NetCity/Tri-Met
Joe Kuran, WCCCA Voting Member
John Swiecick, TriMet Voting Member
Larsen Grabenkort, Motorola
John McCaslin, ODOT/OSP Wireless Voting Member
Jim Walz, Consultant, non-voting
Wayne Siver, ODOC Voting Member
John Hartsock, C800 Voting Member
Karl Larson--- City of Portland Voting Member
Leslie Taylor, Lake Oswego Voting Member
A.J. O'Conner, TriMet
Tom Miller, Harris Corp.
David Brooks, City of Portland, Voting Member
Kit Eldredge, harris Corp.
Mary Newell, Newberg-Dundee Police Dept, Voting Member
John Tish, Newberg Fire, Voting Member
Ray Ganner, Ganner and Associates



Region 35 (Oregon) 700 MHz Regional Planning Committee Minutes

December 18, 2009
9:00 AM to 12:00 PM
WCCCA
Lower Training Room
17911 NW Evergreen Parkway
Beaverton, Oregon 97006

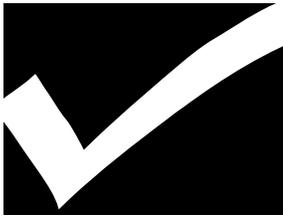
Quorum present, meeting called to order at 10:20a.m., Joe Kuran, Chair, presiding.

Unable to make web access work, but no one called in by phone so the presumption is that no web access was needed.

Work continued on the Regional Plan.

1. Corrections made to section 4.3: List of items removed and inserted reference to section 9.3, which has all these items. Discussion about 9.3 item 8, and the process of obtaining channels from adjacent county-like areas, and how objecting agencies are notified and how they can object. M/S/Carried to add section 8 to 9.3.
2. Section 4.3, para 2, modified to read: “When the committee receives a request for spectrum, the request will be distributed to all parties on the listserv. Any disputes must be received within 30 calendar days.”
M/S/Carried to approve changes to 4.3.
3. Section 8.9, 3rd para, 2nd to last sentence: deleted reference to narrowband channels and to sunset.
M/S/Carried to approve.
4. Discussion on section 9.1: Does CAPRAD notify Region 35 of status of license applications? Agreed that no, it notifies the frequency coordinator (Joe Kuran)—No changes to section.
5. Discussion on Section 13.3: Is 45 day period in 2nd para, last sentence correct? Yes. No change to section.
6. Section 3.2.1: Needs reference to SIEC web site. Added. M/S/Carried to add reference.
7. Section 3.4.7: Discussion to delete reference to specific number of PSAPs, as this may change. M/S/Carried to delete quantity of PSAPs.
8. Section 3.4.7: discussion to deleted reference to Oregon State Patrol, and add reference to primary and secondary PSAPs. M/S/Carried to make discussed deletion and addition.
9. Review of Dave Brook’s proposed changed to OWIN frequency pack. Dave stated he considered a complete repack but because of the adjacent counties and the state border (to the Metro region) this was not practical. Dave described the process he used; he reworked the Metro and surrounding areas based on a 250 KHz channel spacing. He used two channels from Hood River and 2 channels from Columbia county—4 channels total were added to Metro counties. Repack to be voted on at January 29, 2010 meeting.
10. M/S/Carried to approve the body of the plan.
11. M/S/Carried to adjourn at 1204.

Attendees:



Region 35 (Oregon) 700 MHz Regional Planning Committee Minutes

January 29, 2010
10:00 AM to 12:00 PM
WCCCA
Lower Training Room
17911 NW Evergreen Parkway
Beaverton, Oregon 97006

Meeting called to order at 10:11 a.m., Joe Kuran presiding. Quorum present.

Joe Kuran comments: this is the 25th meeting of the 700 RPC, since 2002. He has most minutes, except for a few meetings in 2003, and is planning to get them on-line. Also, he is making use of Yahoo Groups—let him know if you wish to join.

Add appendices to plan. They cover a wide variety of items and are mostly reference material. The only item requiring a vote is the frequency pack, Appendix F.

Approval of minutes from December 18, 2009: moved, seconded, carried.

Approval of Appendix F, the frequency pack: Discussion--It uses the CAPRAD pack, as amended by Dave Brooks; differs from the previous “State” plan in that it takes 2 channels each from Hood River County and from Columbia County and adds to Multnomah County. Also, Washington, Multnomah, and Clackamas Counties are treated separately, rather than as one big group. 25kHz bandwidth channels were used to better position the Region for future technology, future FCC regulations, and it’s a better match to the surrounding regions. Approval of use of the “Metro Pack” for the Region 35 Pre-Coordination Allocation Plan: moved, seconded, carried.

Next Steps: Joe to send the approved Plan to the adjacent regions, expected back by the end of March. Assuming no changes, then the plan will go to the FCC. Final approval anticipated in early July.

TriMet Application: John Swiecick announced that TriMet is in the process of preparing a license application, and requested that the RPC begin evaluation in advance of the Plan’s final approval.

Next Meeting, Thursday March 18, 2010, 10AM at WCCCA.

Scoring Committee: Joe appointed a small committee to set scoring parameters: John Swiecick, Karl Larson, Dick Slinger. Meeting planned for third Thursday in February, 10AM.

March 18 meeting: 800 RPC meeting will follow 700 RPC meeting. Dave Brooks is planning to update the 800 RPC portion of the website.

Adjourned at 10:50 AM.

Attendees:

John Swiecick, TriMet, Y
AJ O'Connor, TriMet, N
Karl Larson, City of Portland, Y
Randy Druger, Day Wireless, N
David Brooks, City of Portland, Y
Nancy Jesuale, TriMet, N
Chris Duval, Oregon Youth Authority, N
Larson Grabencort, Motorola, N
Blain Quaggan, Motorola, N
John Hartsock, C800, Y
Joe Kuran, WCCCA, Y
Kevin Kearns, iXP Corporation, N
Dick Slinger, Linn County Sheriff's Office, Y
Wayne Siver, ODOC, Y
John McCaslin, OWIN, Y

