

# Minutes of the Oregon Region Relay Council

ORRC BOARD APPROVED December 12<sup>th</sup>, 2004

## Operations:

Meeting was called to order October 24<sup>th</sup> at 10:00 AM

Location: Red Cross Building Eugene, Oregon.

### ORRC Board Members present:

Darin Wilson N7HQR Region 1 Director  
Ron Polluconi KJ7IY Region 2 Director & Database Manager  
Mike Hemel KB7WUK Region 3 Director & Chair  
Dan Bathurst WA7ABU Secretary & Region 4 Director  
Johnny Jones WA6RHK Region 5 Director  
Dan Garcia KC7UNO Alternate Region 6 Director  
Dick Suber K7DDI Region 7 Director  
Neil McKie WA6KLA Region 7 Alt., at Large Director & Operations Committee Chair  
Richard Wilson KC7AM Treasurer & Region 8 Director  
Whitley Smith KD7VX Region 8 Alternate Director  
Joel Determan K7TGZ at Large Director & Vice Chair  
Mike Mullarkey K7PFJ at Large Director  
Ed Melnik WB2QHS at Large Director  
Edward Ewell K7DXV At Large Director

### Absent:

Frank Hoffman WB7DZG Region 2 Alternate  
John Stein AB7F Region 3 Alternate  
Steve Grajeda WB6YQP Region 5 Alternate Director

### Visitors:

Al Pion KK7XO  
Roger Ewing KA7BGE  
John Stanley N8GFO  
Chris Novara KD7BCS

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**Short Board discussion** and report from Region 6. The recent election made Dan Garcia Alternate Director. He was installed, mentioning the system he represents. Chris N7ELU was voted Director, but will still need to be verified and present at a meeting to be installed.

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### **Opened Operations meeting:**

Minutes of August 8<sup>th</sup>, 2004 approved as amended. Several changes were noted and corrected. The abbreviated version without locations is to be published soon on the web.

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### **Consent agenda approved** as submitted, including:

Items as listed below are acceptable for inclusion in the Consent Agenda of the ORRC Operations Committee:

Change of mailing address notifications not involving change of owner or coordination holder.

Call sign changes not involving change of owner/coordination holder.

Change of contact person notification from coordination holder.

Recording receipt of Operational system reports.

Recording receipt of updates.

Remarks about applications returned to owners for additional information prior to being considered by the Committee.

Notifications of coordinated system out of service or being returned to service.

Return of frequency to the pool. ( relinquishing coordination )

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From Michael Higgins, K6AER, a signed Coordination Termination Record for the 441.075 MHz pair near Eugene. He now lives in Elizabeth Colorado.

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From Daron Wilson, N7HQR, six Technical Data Forms:  
An Operational System Report for the 144.39 MHz APRS System in Lincoln City

An Update of System Parameters and Operational System Report for the 144.39 MHz APRS System near Beaver.

An Update of System Parameters and Operational System Report for the 440.900 MHz Repeater near Beaver.

An Update of System Parameters for the 147.060 MHz Repeater in Lincoln City

An Update of System Parameters for the 442.600 MHz Repeater in Lincoln City

An Update of System Parameters for the 444.750 MHz Repeater near Newport

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A letter from Ralph Cook, W7WTQ, updating the ORRC of his address change and what his responsibilities are for the organization.

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A letter from John White, K7RUN, advising he is the contact person for the 146.84, 146.94 and 147.18 MHz systems - call is W7LT

Plus the 442.775 and 443.775 MHz systems as well - call is K7RUN.

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From Mike Mullarkey, K7PFJ:  
Operational reports:  
441.650 / 446.650 100 Hz tone, near Cottage Grove, 6 db omni, 75/300 Watts

Link 70cm band Pair, near Eugene, 6db yagi, 173.8Hz, 10/40 Watts

Additional link 70cm band, pair near Eugene, 6db yagi, 10/40 Watts, 30' up tower

Consent agenda accepted.

#### **Operations Regular agenda :**

From Carl Somdahl, W7LI, a Technical Data Form for a new system on (441.650 MHz) near Hebo, Oregon; antenna 30' above the ground, 100 watts out / 346 watts ERP. CTCSS - 118.8 Hz  
Frequency change agreed for this application per Neil. Changed to 441.250 and **approved**.

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From Daron Wilson, N7HQR, a Technical Data Form for a FDX Link, 70cm band near Newport, antenna 40' above the ground, 25 watts out / 80 watts ERP. CTCSS 91.5 Hz. **approved**

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From Daron Wilson, N7HQR, a Technical Data Form, 70cm band near Newport, antenna 40' above the ground, 25 watts out / 50 watts ERP. CTCSS 81.5 Hz. **approved**

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From Ed Ewell, K7DXV, a Technical Data Form for a repeater on 147.060 MHz near Klamath Falls; antenna 40' above the ground, 100 watts out / 350 Watts ERP. CTCSS 100.0 Hz Co-channel letters are enclosed.  
**6 month STA approved**

Ed advises this will replace the 145.27 MHz pair as this system is receiving intermod and spurs from the cable TV system. The 145.27 MHz frequency will be returned to the pool.

Ed Ewell also sent a Technical Data Form for a repeater system on 443.600 MHz also near Klamath Falls. antenna 80' above the ground, 35 watts out / 278 watts ERP. CTCSS 100.0 Hz **approved**

Ed advises this will replace the 444.00 MHz pair as it is receiving intermod and spurs from the cable TV system on site. The 444.000 MHz frequency will be returned to the pool.

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Mike Mullarkey, K7PFJ, requests five 70cm link frequencies for multiple reuse statewide:

All to be 10w/75 WATTS ERP, 8 db yagi antenna, PL 173.8 Hz

Mike understands each site will need individual approvals, 10 db yagis 50 watt ERP maximums, SNI to out of state uses; under these conditions, **all approved**.

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K7PFJ updated 70cm Link frequency pair, near Bend, OR, 6 db yagi, 10/40 Watts, **Accepted**

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Letter from Warren Olney concerning wrong data, the link in the low end of the 70cm band, Roseburg, OR is not owned or operated by him or his group. Suggesting contact WB7RKR. WB7RKR has sent in an update for the frequency this year. Johnny is to contact WB7RKR to verify Roseburg link operations.

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Received a letter with application from K7KL for the N7FWL repeater at Portland on 449.925 / 444.925 upside down pair. They wish to move to a coordinated pair on different frequency in the band, to return the old pair upon completion. 440.650 / 445.650 with tone, 500 watt maximum ERP assigned and **approved**.

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Letter from Colin Lamb concerning Russ Markwart. The upside down repeater is not one that can be inverted or replaced on a different frequency per the two. The repeater at Portland 444.975 / 449.975 MHz.

Mr. Lamb feels the frequency should be "Grandfathered" due to the age of the repeater owner and according to our bylaws and policies and procedures.

A letter from Russ Markwart W7VNS, is included.

KB7WUK to send letter suggesting use of 442.200, 440.500, 440.075, 443.600 frequencies as alternates.

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Neil returned a letter with note. 449.00 of Mt Nebo was requested to be return to the pool as the system was stolen. W5PII Ed Pahl letter with N7JNJ contact.

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Letter back from KC7K, Wendell McCoy, saying he does not and has not owned a repeater! (449.925 repeater) KC7K was Jim Cannon, K7KL's former call, causing the error.

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Letter returned from Jim, W7UIV. The letter was undeliverable, due to his death. Neil to help check up on the status of the repeaters which were operated by Jim.

The following letters all returned because of various:  
Nicholas R Sutton N7QOR - was sent Certified Mail - Unclaimed  
Michael Meissner K7NE - return to sender, undeliverable as addressed  
Doug Rider Inland Amateur Coordination Council Forward time expired  
return to sender; Mike will handle the letter, as Doug is available

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Neil discussed the need to locate links to both ends.

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Transfer of 442.300 at Corvallis to John Stanley N8GFO **accepted**

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440.175 near Tillamook, Tom Manning KK7OU request with 100 Hz tone, 500 watts maximum ERP, **approved**

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Two other frequencies requested by Tom Manning for use in Yamhill county are in use. 441.300 was offered, tone required.

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Received updates from K7PFJ for the following:  
441.650, and two link frequencies.

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The Operations meeting was adjourned for Board business.

### **ORRC Board:**

Meeting called to order at 1 PM on October 24th, 2004.  
Location: Red Cross Building, Eugene, Oregon.

ORRC Board Members present:

Darin Wilson N7HQR Region 1 Director  
Ron Polluconi KJ7IY Region 2 Director & Database Manager  
Mike Hemel KB7WUK Region 3 Director & Chair  
Dan Bathurst WA7ABU Secretary & Region 4 Director  
Dan Garcia KC7UNO Alternate Region 6 Director  
Dick Suber K7DDI Region 7 Director  
Neil McKie WA6KLA Region 7 Alt., at Large Director & Operations Committee Chair  
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Ed Melnik WB2QHS at Large Director  
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Absent:

Frank Hoffman WB7DZG Region 2 Alternate  
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Mike Mullarkey K7PFJ at Large Director  
Johnny Jones WA6RHK Region 5 Director

Visitors:

Al Pion KK7XO  
Roger Ewing KA7BGE  
John Stanley N8GFO

Minutes of previous August 8<sup>th</sup> meeting read and approved as corrected.

Reports

Officers

Treasurer -- Received Treasurers printed report

Special Committee Reports

2m Band rechannelization Study - K7TGZ, KJ7IY, KB7WUK, & WA7ABU

Mike appointed Ed Ewell to add input to the topic.

900, 1200, 2400 MHz Band Plans - KJ7IY, WB2QHS, K7TGZ

Chart presented with input from Icom data.

The 900 and 1200 plans are ready to publish on the website for any comment. The 2400 band plan will have to wait for input from the ARRL. Neil to research with SCRRBA.

### **Unfinished Business**

1) ORRC Web Site :

- Report of anything interesting - Ed Melnick to handle the site as interim webmaster.
- 2) Electronic Archival project  
Document Scanner - CD storage has been initiated.
  - 3) Inverted 70cm project  
17 letters sent on 15 systems - one less as of this meeting.
  - 4) Recovery of 220 to 222 MHz Band  
Joel was looking for ideas for raising this issue.
  - 5) Web approval for non controversial coordination requests. Defining the criteria for this method of processing. (tabled at last meeting)  
( Joel, Neil, Mike, Terry, Ron) Maximum of 10 minutes of discussion.
  - 6) Method for selection of new coordination holders for returned frequencies in high demand bands. The ORRC will refer to the membership, how new frequency vacancies are to be allocated at the next General Membership meeting. There will be a 30 day notice of the vote.
  - 7) Discuss creating policy specifically addressing issues involved in a transfer of a coordination. Place on the Web Page to allow all to understand ORRC procedures better. The policy is to be published on the web site. There will be board input to make up the document.
  - 8) Amended Bylaws were published as required  
emailed to those members with email addresses. US Mail if the email bounced or they had no email.
  - 9) Newsletter status
  - 10) Review of Check and Paperwork Flow.  
  
In April we decided checks would be deposited by the Secretary and copies of the checks would be then forwarded to the Treasurer with the deposit slips. Postcard acknowledging receipt of mail to indicate checks may be held during application processing.
  - 11) Motion to Decoordinate  
Brien Morris K7KSN 442.550 Postponed from August. Last update 1999  
  
Notice to be sent to K7KSN to request to have a hearing for decoordinating 442.550.
  - 12) Motion to Decoordinate  
Nicholas Sutton N7QOR 443.950, 444.475 Last updates 1997  
Passed, notice to be sent to N7QOR.

### **New Business**

- 1) Single page TDF form  
With revised cover page
- 2) Example CoChannel Agreements  
To be placed on the Web Site. Joel will write an example.

### **Next Meeting**

Sunday, December 12, 2004

11:00 am Ops meeting  
2:00 pm Board Meeting

Location: The Red Cross Building in Eugene

Adjourn

Future meetings:

December Meeting	December 12, 2004	11am
February Meeting	February 13, 2005	11am
April Meeting	April 10, 2005	10am
June Meeting	June 12, 2005	10am
	(SEA-PAC 2005 will be June 17-19, 2005)	
August Meeting	August 14, 2005	10am
October Meeting	October 9, 2005	10am

Five Big Hits :

1) 900, 1200, 2400 band plans

2) Paper Repeaters

3) Storage and conversion of Archives

1) How is data to be stored.

2) How much capacity do we need.

3) Store on server with long term storage on CD's.

4) Storage on discs plus on line storage or on line on two separate servers.

a) safe deposit box

b) passing access to new persons

5) Method of storage and cataloging.

4) Web based availability for our customers and increased flexibility.

Concerns; Security of data and access methods for customers,  
preservation of revenue.

Handle non-decision coordination matters on the web.

5) Web Site