

**WWRA OPS COMMITTEE TASK TRACKING (25 June 2003 to 2 November 2004)****CURRENT PRIORITY ACTION ITEM – ACTION ITEM – INDEFINITE HOLD – COMPLETED ITEM**

2003 2004	Task	Order Status	Op Status	Work	Equipment	REMARKS	B J G	Target Due Date
6/25	03157	Shipped 12/3/04  Returned 12/23/04	Yes	<p>Can only hit CONTROL LINK with George's, N7GME base station on high power. 6/25 Adjusted squelch. Does not seem to make any difference. Problem may be in Port 1 cable. Brought down from hill on 28 December 2003 by Bill, N7YT. 10/30/04 – George made run to hill to install control link but could not find cable. Research indicates that previous cable was a dual use harness for control link and wxvox. 11/01/04 – Bill building new cabling harness for control link. Previous cable incorporates WxVox and was connected to RLC-2. 11/2/04 – George went to hill to connect to controller but the dual use cable (WxVox/Control Link) was not there. Plan now is to continue building new cable and hook control link to Port 4. 11/7/04- Bill completed cable construction; George checked it out and put on finishing touches. Ready to go on hill. 11/26/04 – Control Link did not work after installation. Brought it back down along with RLC 2 Controller for re-work and testing. 12/2/04 – George checked out on bench with RLC 2 controller and did not get a light on front panel to light when rotating potentiometer. 12/3/04 – Shipped back to ACS for calibration. 12/23/04 – Received from ACS and N7GME tested with RLC 2 and its accepting tones. 12/24/04 – N7GME took to hill site and successfully completed final installation. Tested out okay.</p>	Control Link	<p>Discovered on 30 September 2003 hill trip that the frequency for the control link has drifted off. 6/4/04 Bill working on it with newly procured service monitor.</p>	B	<p>1<sup>st</sup> Hill trip 10/30/04</p> <p>2<sup>ND</sup> Hill trip 11/2/04</p> <p>3<sup>rd</sup> Hill trip 11/26/04</p> <p>4<sup>th</sup> Hill Trip 11/27/04 to recover computer/RLC2 cable</p> <p>5<sup>th</sup> Hill Trip 12/24/04</p> <p>COMPLETED 12/24/04</p>
9/28/04	04193	Ordered 9/30/04 Received 10/01/04  Shipped VIA FEDX to ACS 10/4/04 Received 10/6/04	Yes	<p>146.620MHz repeater suddenly went off the air about 9pm on Monday September 27, 2004. Initial remote testing by cross connecting with UHF repeater narrowed it down to the VHF transmitter. N7GME went up hill for further testing and brought unit down. 9/30/04 - 30-Watt Q-101 power amplifier PC board Rev. D. MCS-PA30 144 MHz in VHF transmitter is suspected of failing. Schematic dated 4/28/2003. 10/02/04 – Replaced Q101 but transmitter still down. It appears that a transistor driver is not working. Due to position of this transistor driver we will have to ship back to manufacturer for repair. 10/04/04 – Shipped transmitter back to ACS for repair. ACS replaced 2-watt SD 1444 final driver transistor and realigned. 10/06/04 - Received back from ACS and installed on hill immediately.</p>	VHF Transmitter	<p>Activated the ALTERNATE VHF REPEATER on 28 Sep 2004</p> <p>Main VHF repeater back online at noon On 10/6/04</p>	B G	<p>Hill trip 9/28/04 Hill trip 10/6/04</p> <p>COMPLETED 10/6/04</p>

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11/2/04	04194	-	Yes	DVR 8 has been connected since March but other priorities have kept N7YT and N7GME from programming it. On hill trip today it was discovered that the WxVox connected to Port 6 was most likely inhibiting the DVR from working. Now it is a matter of programming adjustments to get it operational. Tests on hill verified it was working and responding to commands through the RLC Club controller. Plan on remote programming. 11/2/04 Remote programming COMPLETED and successful by N7YT and N7GME.	DVR 8	Note: Originally programmed using RLC 2 on workbench.	B G	Hill trip 11/2/04  COMPLETED 11/2/04
7/16/04	04192	Ordered 7/16/04 Received 7/26/04	-	Ordered 10-foot cables for service monitor so as to make adjustments to controller and repeaters from monitors installed position at hill site.	Service Monitor 10 foot Cables	Cables on hill on 10/6/04.	B G	COMPLETED 10/08/04