

**Archived WWRA OPS COMMITTEE TASK TRACKING (23 May to 2 November 2001)****CURRENT ACTION ITEM – ACTION ITEM--Discussed and put on INDEFINITE HOLD – COMPLETED ITEM**

2001	Task	Order Status	Op Status	Work	Equipment	REMARKS	P B G	Target Due Date
5/23	0107	-	Yes	Shift RLC-2 controller to VHF repeater. On 9/22 and 9/23 shifted to new controller but problems with audio levels resulted. On 9/25 returned equipment to original lineup.	RLC-2 & VHF	Mixed audio. 900 command on Mk 4 turns off cntrl but not audio path. <b>MORE RESEARCH REQUIRED</b>	P N	Associated hill work 9/22, 9/23 and 9/25 INCOMPLETE
5/29	0114	Ordered 8/17 Received 09/03	No	New UHF transmitter and receiver. 8/16/01-Decision made by Ops Committee and Treasurer to procure new UHF receiver only at this time. It will take 3-4 weeks for new receiver due to the burning in of new crystals. The new receiver will have a temperature control crystal oven feature. Technical Manual received.	UHF Receiver	Order new UHF machine. Due to the delay in overhauling by Kendecom it was decided to buy a new UHF receiver. Norm discussed with Gary Welch, W1FCK, Pres. Kendecom.	N P	COMPLETED
7/23	0131	-	Yes	Clear all rain gauge information on 1 October to comply with local weather logging. 9/30. Bill and George completed routine maintenance on Wx Sta and ZEROED readings.	U-2000	This will keep our Wx Sta in sequence with local TV station and regional weather forecasters tabulations.	G B	COMPLETED 9/30
7/26	0135	Same as Task 0134	Yes	DVR is not rotating the announcements. Additionally when UHF repeater is initially keyed up the announcement immediately comes on covering up the users transmission.	DVR	The announcements need to be rotated and the machine needs to wait before interrupting the user. Need to call Steve at LinkComm.	P	Duplicate Task CANCELLED
8/15	0143	Shipped Pending	No	8/15/01-Decision made by Ops Committee and Treasurer to ship UHF repeater back to KENDECOM for refurbishment. Waiting for Phil to have VHF receiver checked for sensitivity and frequency, then UHF receiver will be checked locally first.	UHF Repeater Overhaul	Norm for action. This overhaul will be accomplished at a later date. 8/16/01-Procurement of new UHF receiver will replace this one. See TASKs 0114 & 0147.	N	COMPLETED 11/6/01
9/10	0148	Related Task 0114	No	Norm has possession of old UHF receiver and needs to get documentation from Phil on the many wiring connections. This is needed before installation of the new UHF receiver.	UHF Receiver	9/17. Norm has info. He will follow through.	N	COMPLETED 10/30
9/17	0152	-	-	See Task 0107	-	Duplicate task.	-	CANCX
9/19	0154	-	Yes	9/20-Norm called tower climber Russ Hill, KCPQ, 206-674-1313 to find out soonest possible time to get up and fix ant connector. 9/30 Bill & George discovered main antenna readings okay. Reconnected/working properly. 10/4 Main ant not working. Phil reconnected lower whip antenna.	MAIN ANTENNA	Also need Cablewave Co. 7/8" heliac type solid core connector costs about \$156 each. It can only be concluded that tower climbers reattached antenna connector.	N	Norm to contact Tower climber ASAP  NOT COMPLETED
9/23	0158			Phil suggested we buy 200 feet of new heliac from Andrew.	Antennae	To be discussed possibly after the 10 November inspection.	P	CANCELLED
9/23	0159	Related Task 0107	Yes	In order to have t103.5Hz rigged cable from tone output point board to RLC-2 controller pin 2 plug. 10/1. Phil reports this portion was completed and tested satisfactorily.	SubAudible Tone	This change not completed. Audio levels in VHF repeater changed when RLC-2 connected.	P	COMPLETED 10/1
10/1	0160	-	Yes	Need Cablewave Co. 7/8" heliac type solid core connector costs about \$156 each.	MAIN ANTENNA		N	ASAP

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10/15	0161	Related Task 0154	Yes	10/15 George contacted Russ Hill to climb tower to inspect and repair UHF/VHF high antenna assembly. Russ changed out the N-type double female adapter conn between coax and splitters.	MAIN ANTENNA	IMPORTANT: We need to accurately measure antenna coax. Russ said length from base of tower to our antenna is 210 feet. We need further measurements.	G N	COMPLETED 11/10/01
10/15	0162	Related Task 0107, 0159, 0161	No	RFS [Cablewave] coaxial cable 7/8" air dielectric N interface female solid center core connector costs about \$156 each. 10/16 Bill at Cablewave 800-659-1880 says our <u>connector no longer manufactured</u> . However, Norm found some sites that may have them.	MAIN ANTENNA	Norm ordered 800-321-4700 repair kit #913827 \$9.25 to repair old connector. Norm also found what appears to be the right conn #734837 but it is no longer manufactured.	N	COMPLETED 9/19
10/15	0163	Related Task 0107	No	Connect UHF repeater to RLC-2 controller and install on hill. Bring controller off hill and connect to new UHF repeater.	UHF		P	COMPLETED 10/30
10/30	0165	Related Task 0163	Yes	New UHF receiver and old transmitter along with RLC-2 to be installed on hill.	UHF	Hooked up Mic E and its working.	P	COMPLETED 10/30
10/31	0168	-	-	Ops Committee Meeting. Discussed upcoming tower climb and hill work.	-		All	COMPLETED 11/5
11/2	0169	-	No	RLC-2 and DVR modems not responding when connected.	RLC-2 DVR	Phil changed Baud Rate to 2400 on Saturday, 3 November 1030pm.	P	COMPLETED
11/2	0173	-	No	Need to manufacture wiring diagram for DVR to RLC-2.	RLC-2 VHF	Schematic is in DVR and RLC 2 manuals.	P N	COMPLETED