

WWRA OPS COMMITTEE TASK TRACKING (1 February 2005 – 25 September 2011)**CURRENT PRIORITY ACTION ITEM – ACTION ITEM – INDEFINITE HOLD – COMPLETED ITEM**

2005 2011	Task	Order Status	Op Status	Work	Equipment	REMARKS	OPS Comm	Target Due Date
2/1/05	05194	-	Yes	Cabinet wiring harnesses need to be overhauled and refurbished.	Controller Repeater Cabinets		G M	Long Term Project
5/14/05	05201	Ordered 5/20/05 Received 6/2/05	Yes	Since we expect to be in the same location at the site we decided to get the materials and make up some new coax runs from repeater cabinet to cavity cabinet thereby eliminating many of the connectors, and associated potential problems that they present, installed with the current installation. 5/20/05 – Ordered 6 Male N-connectors 12/28/06 – We had to shut down the UHF repeater due to some RF leaking which was blanking out the VHF repeater. Ran checks with Byrd wattmeter [21 watts forward power 0 reflective power] and checked all connections in the cabinet and RF leak disappeared.	Coaxes Between Repeater & Cavity Cabinets	6/13/06 – While visiting the site the area in the transmitter room that we were offered to move to be being taken over and new racks for a new tenant are being installed. We are happy we stayed where we are presently located. Note: Work on 12/28/06 visit emphasizes the need to change out much of the old coax and replace connectors.	G B	Coax Connector Work TBD Hill Trip 12/28/06 3.5 Hours
5/26/06	06209	-	Yes	5/26/06 – Set Squelch LOOSE. 6/23/07 – Set Squelch LOOSE.	VHF UHF Repeaters	NOTE: This is an ongoing operations policy until a decision to set squelch tight is made.	B G E J	5/26/06 .25 hour
6/24/07	07232	Related to task 05194	No	6/23/07 – After encountering several problems with loose 12VDC connections and wiring that has been poorly configured since before 1999 discussions led to procuring a distribution panel and re-wiring entire cabinet. 6/25/07 – Talked to Port Townsend Marine Electric about building a 12VDC electrical distribution box. 8/21/07 – Installed Electrical Distribution panel. 8/27/07 - Wired main power with #10 gauge. 8/27/07 - Wired UHF Control Link.	12VDC Electrical Distribution Panel & Repeater Cabinet Wiring	Note: 8/20/07 - After installation of panel it will be several trips to install new wiring runs and hook up all equipment to this panel.	G J B	Installed 8/20/07 Hill trip 6 hours 8/27/07 Hill trip 4 hours
6/25/07	07233		No	6/25/07 – Ops committee responsible for maintaining repeater decided to pursue procuring a backup Astron power supply since we thought we had lost our only one during field day hill visit. We need to get information from data plate on next hill visit. 6/29/07 – Current power supply is an ASTRON 50M rack mounted unit.	Backup 12VDC Power Supply		B G	Procurement TBD
7/3/08	08249	Ordered 7/3/08	Yes	7/3/08 – One pin on Molex connector on PA-100 broke so we ordered a replacement and some spares.	PA-100 Molex Connector		G	Next Hill Trip
7/3/08	08252		Yes	Adjust audio level on VHF RECEIVE Port 5 audio level.	Port 5 Audio Level		B G	TBD

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11/15/10	10261	Procured	NO	11/15/10 – Procured additional RLC II Club Deluxe Controller and DVR-8 Dongle. 11/20/10 – Commenced programming new controller with current “Matrix”. This procurement comes under the allowable amount authorized by the BoD for Ops. The intent is to sell the old 2001 RLC-2 controller along with the DVR-1 on ebay. 6/1/11 – Placed controller and DVR 1 on QRZ and if it does not sell we may have a silent auction at January 2012 meeting.	RLC Club Controller & DVR-8 Dongle	President, Eric, AC7K, Chief Op, George, N7GME and Bill, N7YT decided to set up a duplicate VHF repeater system by starting out with an identical controller to the one that is powering and controlling the system right now.	G B	It is contemplated that this new upgrade will take several months to a couple of years to implement this installation.
3/31/11	11262	Procured 3/31/11 Shipped 5/2/11	NO	3/31/11 – After an email vote to the BoD it was unanimous that the operations committee be authorized to purchase a second VHF repeater identical to the one in use now. This will be mated with the new RLC Club controller for a backup system. The intent is to remove the old 1978 Kendecom VHF “Alternate” repeater system and sell on Ebay. 6/20/11 – Working on new DB25 – DB9 cable.	Second VHF Repeater	The new system will be used as an emergency backup to the current VHF system using the same programming matrix. This affords much more streamlined programming for operations committee.	G B	It is contemplated that this new upgrade will take several months to a couple of years to implement this installation.
4/27/11	11263			4/27/11 – RLC 2 and DVR-1 will be placed on Ebay for sale.	RLC2 Controller And DVR-1	The RLC 2 controller and the mated DVR-1 are no longer needed once the WWRA have the second RLC Club Deluxe II in operation.	G B	FOR SALE June 14, 2011
6/25/11	11264	Related to Task 08259	NO	6/25/11 – Anemometer is mounted outside of tower and needs a 2'x2' ice shield. We will manufacture an ice shield and install before weather changes to freezing. 7/4/11 – Constructed ICE SHIELD 2' x 2' out of ½” angle iron and expanded sheet metal. 7/24/11 – Installed ice shield over new anemometer.	Weather Station Anemometer ICE SHIELD	NOTE: New anemometer pointer is much larger than previously installed weather vane so it was mounted outside of the tower thereby requiring the protection of a newly installed ice shield.	G	7/4/11 5 hours bench-work COMPLETED 7/24/2011 3 hours TASK COMPLETED