August 2018 Engineering Committee Minutes

Thursday August 9th, 2018 7PM Studio One

Facilitator - Tom Hood

Minutes - Tom Hood

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Kudos – Thanks to Phil Biehl for his excellent ears. Phil was hearing little dropouts on our Rocket STL. Also to Jeff Hunt for stepping up and helping out with live music mixing when the designated audio mixer was unable to make the date.

Engineering Committee Meeting Date Change – We have agreed to move the Engineering Committee meeting back to first Thursday of the month to accommodate folks who have not been able to attend on Wednesdays. The next Engineering Committee meeting will be Thursday September 6th. Membership Drive will be in full swing, so we will meet in Studio Two at 7PM.

Ubiquiti Rocket STL – August 8th we started noticing little dropouts on our primary STL. A tower trip was made to power cycle the TieLine Bridgits and Ubiquiti Rockets. Phil Biehl noticed the studio Rocket was not communicating with the network switch even though it was connected and powered. Suspect a Rocket failure at the studio end. We have ordered a replacement Rocket which is shipping. Mike J connected the 950 CDLink at the tower to the Orban 8500 analog input. We are currently on the 950 CDLink STL. Cost of replacement Rocket is \$148.00 plus a tower climb on KBOO's roof.

IMedia Logger Software Update – We have done well with the logger software and support from IMedia. Gordo, from IMedia suggests we upgrade for Version 5 to Version 6. Consensus to not purchase upgrade this year. The loggers we have are performing flawlessly.

Free Form Radio – New TX and signal processing added this month. Arthur Rizzotto comments on status.

Studio Two Mic Snake – Mic snake has been abused. The worst is the Red Mic. Need work on existing snake or replacement during off peak hours.

Air Room Headphone Op Amp Replacement – Jeff Hunt comments on status.

Production 3 Phone – In progress

Membership Drive Headsets for September Drive – A headset solution for the Membership Drive Phones has been found and is silly cheap. \$15 per headset! Mike comments on purchase.

Membership Drive PC's – Membership is asking for 5 laptops for data entry during the drive. Membership has secured CPB budget of \$2,500 for new laptops. Mark Wiener has been checking vendors. Suggestion to purchase online rather than local vendor.

Remote Broadcast Debriefs – We have been super busy with remotes this summer. The Waterfront Blues Festival, Cathedral Park Jazz Festival and Pickathon were all successful broadcasts. An in depth debrief for the Waterfront Blues Festival is scheduled for next Thursday August 16th at 4PM.

KBOO Block Party August 11th **2018** – HELP! We need engineering help with multiple tasks on Saturday. Primarily live music mixers to take shifts. TieLine link to the station should be a set it and forget it situation with monitoring.

The next Engineering Committee meeting date to be Thursday September 6th 2018 Studio Two 7PM