

December 2018 Engineering Committee Minutes

Thursday December 6st, 2018 7PM Studio Two

Facilitator – Tom Hood

Minutes – Tom Hood

Introductions - Please welcome Nick Devlin, our new Engineering Committee Laiseon to the Board of Directors

Agenda

Kudos – Jeff Hunt, for stepping up twice to do live music when everyone else were on something else. Phil Biehl, for climbing up the tower on KBOO's roof to replace the new outdoor Cat 6 cable to the Rocket. Marc Weiner for his endless battle with the P3 PC and backup PC.

Station Links – 950 CDLink – Power supplies have arrived. Work in progress. Rockets – Our new Cat 6 Shielded Outdoor cable was intermittent. Phil Biehl made a climb to reinstall the old Cat 5 cable. Rockets are happy. Engineers are not.

Power Surge – Thursday November 29th we experienced a power surge which knocked out out UPS. Power stayed on throughout the building, but the server room, Air Room and Engineering were all down. We were off the air and Internet. UPS was bypassed and everything booted up again. We had residual issues in P3 and the Archiver 2 pc had to be rebooted. Current status: UPS is in bypass mode.

Studio Two – Mic snake replacement. Project is stalled. The Red mic had two XLR cables. Both passed signal, but one cable was picking up a radio station. We remove the cable that picked up interference.

Production Three – Wheatstone Blade issue after power outage. We were not getting level to the headphones. Production Three phone install in progress.

Air Room – Rane DJ Mixer may be dead. Refurb or replace? CD Three died and was replaced. Unit going to Inner Sound for refurb.

Tower HVAC Service – Last Friday we had our new HVAC contractor service the Tower units. New bag filters and two new belts were installed in the blower. The two Fijitsu units were checked. Tech left two new belts available for the blower. Need to order new bag filters for next year.

Allied Fire Alarm – This week we had our annual fire alarm test. Two of the smoke detectors were not within tolerance.

Printer/Fax – KBOO accounting has been sending faxes that do not arrive at their destination. Analog phone line has dial tone. MacRae is contacting the printer tech.

Squirrel Cage Noise – Free Form Radio TX? Sounds like a fan beginning to fail.

MLK Remote Broadcast Production Meetings – In process. Remaining meetings Dec 15, Dec 20, Jan 5, Jan 12, Jan 19. Broadcast Jan 21st.

Tom's Retirement Announcement – I am announcing that I will be leaving my post as Chief Operator and Chief Engineer as of April Fools Day 2019. I am looking forward to a smooth transition and training new folks taking over KBOO Engineering operations. I will be establishing my audio production company and studio space, Hood's Woods Music. My primary focus will be on recording projects, audio transfer and restoration, media composition for post production, and Steelhead fishing! I will still bring snacks to the KBOO Engineering Committee.