

May 2018 Engineering Committee Minutes

Wednesday May 9th, 2018 7PM Studio One

Facilitator – Tom Hood

Minutes – Tom Hood

Kudos – Thanks to everyone who helped on the Spring Membership Drive. Thanks to all of us who didn't break anything during the Drive!

New Intern – Please welcome Alex Mackworth, our new Engineering Intern from Catlin Gable High School.

Membership Drive Phones – This was the first time we have used our new Membership Drive Phones since the recent new phone system was installed. Prior to the Drive we tested with incoming Drive phone numbers. They worked flawlessly. The morning we began the Drive we did have an issue where the phones would not ring in the back room. It was tracked down to the "Night" function on the reception desk phone. Eric at BendTel resolved the issue from a remote location and things went smoothly after that.

Production One Console Power Supply – Power supply is once again humming. I have powered it down, physically moved it, and whacked it with a hammer. Hums real good now. When Mics are brought up the power supply hum is audible in the audio. We have a spare power supply sitting in the corner behind the console. We need to determine if this will be a suitable replacement. The wiring could be incompatible.

CDRW One in Air Room – Sony CDRW One in the Air Room was not opening/closing. It is being refurbished at Inner Sound and should be ready for pickup and install back in the Air Room.

Production One CD Players – Three of our Denon CD players were taken to Inner Sound for refurb. During that time Marc installed a Newmark DJ Dual CD Player in Production One. We had a few complaints that it was difficult to use. The buttons didn't respond without a firm push. We have replaced this DJ CD Player with two of the refurbished Denon CD players. Joy. We still have one refurbished Denon CD player back in Dead Storage in reserve.

All Classical Equipment Request – A formal equipment request to All Classical to use their small microwave dish for a network connection during Blues Festival has been drafted and is being forwarded to All Classical by KBOO Management and Engineering Departments. We hope to continue a cooperative partnership with the All Classical Engineering Department. Should All Classical deny us access to this STL, Del has suggested KBOO purchase our own gear so we don't have to borrow this vital link. We will update status of this request. Please discuss option for Plan B equipment purchase.

Inner City Blues Remote Broadcast Debrief – The 7th Annual Inner City Blues Festival remote broadcast was a success. All technical aspects were near perfect with no audio dropouts or glitching for the most part. The Verizon 4G LTE network was solid for the entire nine hour broadcast. Stew Dodge Sound created a separate broadcast mix for KBOO. SheRa Rocks! Two new volunteers were a great help and had a great time.

Remote Broadcast Training – Join us in Studio One on Friday May 18th 6:30PM for hands on opportunity with our remote broadcast gear. Learn how we make this magic happen out in some cow pasture. Another Remote Training will be coming in June to be determined.

Good In The Hood Remote Broadcast – Our annual Good In The Hood Remote Broadcast will be Saturday June 23rd. We are looking for lots of crew for this 10 hour broadcast. Please check in with our Volunteer Coordinator, Ani, or Tom if you would like to be involved.

HVAC at Studios and Tower Site – Mike Johnson has ordered filters for the Tower. We are still searching for a new HVAC service company for regular maintenance at the studios and tower.

Archiver 1 Logger Software – Jenka and Tom cleared out about half the hard drive on the Archive 1 Logger. Works fine now. We have noted a schedule for dumping older air checks. Next dump will be January. We would like to upgrade the hard drive on Archive 1 so it is the same size as Archiver 2. This will allow us the same storage capacity on each machine and we can sync our dump schedule.

Live Music – The Grateful Dead and Friends will be bringing in a band this Saturday May 12th. Looking for audio assist and social media coverage people.

Air Room Headphone Fix – Marc installed the new quad box for headphones in the Air Room. Clear as a bell and as loud as you want for a party of four.

Smoke Alarm Testing – Scheduled for next week. We are coordinating with John, our new Facilities Volunteer.

Next Engineering Committee meeting date will. Join us Wednesday June 6th Studio One 7PM