**2025 06 10 Next Steps and Expectations**

Subject: FOH and Video Operational Details – Next Steps

Hi Team,

Here’s a quick overview of operational details moving forward.

**Sound System**

Let’s manage expectations around the sound setup—especially for Jim. The good news is that we’ve reached a point where the system can be controlled from the board’s operator settings. That’s a significant milestone. While it may sound simple, getting back to this level of control took some significant work.

Jim will need time with the actual signal sources—pulpit, lectern, choir, music, and congregation—to do a fair amount of fine tuning. Please give him the time and support he needs. Ideally, he’ll be able to get things mostly dialed in during rehearsal this week and then fine-tune during the service. From there, it becomes an ongoing process of refinement.

**Video System Integration**

Once Jim has the live sanctuary mix dialed in, the next step is applying that sound mix to the video stream and then fine-tuning the video settings themselves. This will be a cascading process. Until we get to this point the audio on the video stream should be available and listenable, but the user’s volume control may need to be adjusted quite a bit during the service.

Operationally, we confirmed that powering down and back up with everything from the main power strips through to the devices powered down and brought back up. This means we should expect the video is ready-to-operate. From the user/operator perspective, there should be no noticeable change.

While not an operator change, a major configuration change now in place: the sound board output is routed into the Blackmagic switcher at line level. That output then travels via SDI to the encoder. The hardware and configuration settings are now set and should persist.

Once Jim has the mix balanced and the level to the video adjusted, we may need a final macro-level tweak—but that’s further down the road.

**Documentation and Configuration**

We also need to back up and document our current configurations. I’ll reach out to Kurt to help do that carefully and without disruption.

There are two main areas to document:

* The encoder’s web interface (from the Chromebook/laptop)
* The settings screen on the Blackmagic switcher

Kurt and Jim Metcalf set these up last week and we ended up circling back to their latest configuration. Kurt may still have notes or at least details in his head. I’ll follow up with him. I am not clear that I can get the switcher configuration documented on my own without going into edit mode and risking changes.

**Feedback Loop**

Let’s treat this as an ongoing process. Use your ears—both in real time and afterward—to give feedback. Also, trusted listeners like Peggy can help us understand the actual user experience outside the sanctuary. I’ll touch base with her.

And once Tim Reed is feeling better, he may also be a valuable ear. He’s known for his sensitivity to sound detail and could provide great feedback down the road.

Thanks again, everyone. Talk soon!

Best regards,

Steve