



Staff Meeting: March 17, 2010

Location: Kennewick Office

Attendees: Don Warf, Alan Brower, Darren Chase, Troy Humphrey, Scott Livingston & Jenn Nighbor

Absent: None

Recorded by: Jenn Nighbor

Agenda Items:

Site Updates

- **Lower Granite** –
GRA 26 Transceiver is dead. We will let it ride until next week when we are there for a GMC.

Water Up
Juvenile – Water over the separator on 3/25 at 07:00.

GRJ – Needs two timer tags replaced, 23 & 12.

Troy to pull wire at the Juvenile site next week prior to water up.
 Jenn to locate

Need OSHA Sticker: Caution more than one source of Power in this Panel.
- **Goose** –
Water up – Water on the Full Flow March 29th or the 30th.

Juvenile – will operate for two hours beginning on Monday April 5th and run two days a week on Mondays and Fridays.
- **Lomo** –
Water Up – Full Flow may water up today, but will be watered up by Friday, March 19th.

Running water during the week of March 22nd. Condition monitoring every 3rd day when this begins.
- **McNary** –
Water Up – Water through the Full Flow either March 30th or 31st. Will be checking for pipe breakage and leaks. If everything is good, they will start April 5th. Odd days are bypass, even days are sample. The first of June it will switch over.
 Darren will keep everyone posted on what is happening.
- **John Day** –
Water Up – Water through the Full Flow on March 30th and through the facility on March 31st.

Had previous issues with gates, and not sure the condition at this time.

Troy to follow up with Greg to check on the status of the gate.

- **Jack Creek** –
Fish are leaving.

- **Prosser**
06 may need to be tuned or it could be a trash rack problem.

- **Ice Harbor**
06 could use a tune, but A9 looks like problems have been fixed.

- **Clark Flat**

Didn't send a file this morning. Scott was going to wait until 9:00 and recheck. If the files aren't there at 9:00, someone will have to go and take care of it.

- **Bonneville**

B2J

Noise on the transceivers jumped significantly when they fired up the drives. The noise is coming over the ground. It appeared as though the filter was not filtering out the right frequency. There are 3 drives, 220 volt 5-10 hp.

Scott to forward on pit event describing situation and that it impacts efficiency of the system to NMFS and Lyle G. Need to document the issue.

Primary Bypass Gate – having trouble.

BO3

06 & 17 have healed themselves. No explanation for 06 and 17 could be due to less current being pushed.

BO4

When Alan was there on Sunday, there was noise. Scott was there on Tuesday and he tuned the system. Timer tag hit rate was at 74 and was able to adjust so that hit rate increased to 94.

Would like to have some other way to evaluate performance besides solely the timer tag.

Need to revisit Darren building a jig for consistent tuning purposes.

Could put in a better pot (20 turn) that is securely mounted with a test point.

Receive side drifts just a little bit and that is when the hit rates decrease.

Anything we can do to reduce the time we have the timer tag on would increase efficiency. Need something that is gaugeable.

Timer tags are hitting well, but the efficiency was decreased. Water level is low in the ladder and the fish could be hung up in the eddies.

Power Issue – Darren didn't have a chance to meet with John Thomas. There are two pumps that run the domestic water for the visitor facility. He was going to look into that.

Need to set up a meeting with John Thomas, possibly an operator as well as Brandt Bannister, with drawings and a white board to understand what is going on.

BO1

Scott & Darren

Need a way to confirm that the connector is bad. Could find the spare and pull the cap bank out and take some ac / dc resistance. The cable was warm to the touch right at the connector. Pulled in the new cable and terminated it and the current came up but noise didn't go away. Replaced the cap bank and now making some improvement. Replaced the transceiver, still the same. Everything brand new and problem was still there. Interference from outside would not make current drop.

Either let it ride or take the gamble to fix it.

** We will make attempt to repair it in place and if that doesn't work then we will contact the Corps about replacing the antenna.

Everybody start clearing the buffers.

- **BCC Opened Today – March 17, 2010**

Have communicated that we need lead time prior to water up.

If BCC waters down, we will need to get down there and check out a skid plate seal.

- **Cell Phones**

We are looking to go and get your basic free phone. Nokia has a pretty decent phone.

- **DF 2020**

Keith Kuhnly will be the lead on this project.

Don to get with Sandy and work on getting a conference call together between NMFS, PSMFC and Destron Fearing.

Darren to work on DF's 2020 response.

- **Klickitat**

Earl P. is stating that they will adjust the slot for the antenna size. Alan provided a 3-D drawing of the antenna, with Biomark completing the work. Biomark will provide a quote to PSMFC by next week.

Don to call Earl P. about Castile Falls and Lyle Falls.

Don to call Bill Sharp and check in on the project.

Darren to call John Tenney to see about using a MUX for testing purposes.

- **PSMFC Planning Meetings**

Have all been completed.

- **MOA USACE and BPA**

Scott Bettin, (BPA) stated that he wants PSMFC to write up and then review.

- **SOP Kennewick Workstation Backup**

This is mandatory to complete. Alan generated SOP and walked everyone through the process during the staff meeting.

Everyone is to have an Outlook reminder to backup with SyncToy.

Mandatory to complete backup once a week. If you have completed a large amount of work, you can go ahead and backup that day.

No external hard drives with information use only one main directory that will get backed up to Silver.

Scott to load up SyncToy and use this tool for backing up Silver.

Laptops need to get backed up to your desktop. Laptops will not get backed up separately.

Alan to verify how the system backs up files, date modified or manual name change.

Alan to look into whether or not there backup file is dated so as to verify that it did indeed backup.

Don to look into getting a solid state USB drive that is big enough to handle data on Silver.

Scott to create SOP for backup of Silver to fireproof safe.

- **New revised shop for the Kennewick Office.**

Larry H. has agreed to plan and now Don is working with Pam and the new contract for FY10. Will have another meeting about the shop and then take information to Larry.

- **New PTAGIS Kennewick Position**

Hope to post in May with interviews to begin in June.

- Video Conference System in Kennewick

Sound system will be overhead with 2 LCD TV's side by side. One TV will be for the presentation and one for viewing the audience. We will be wired into NMFS and PSMFC Portland. Will happen around April.

Main conference room in Portland will be setup similarly so that we can communicate via video conference.

Meeting adjourned to begin Safety Meeting.