



Staff Meeting: October 14, 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:

- Lower Monumental – “01” is out of tune, Scott will address this during his visit.
- Ice Harbor – “A3” & “08” needs to be tuned.
- Prosser – “04” seems to be struggling with its timer tag. There is a 6” drop in elevation across the window, which may mean debris in the racks. Other debris has been cleared out between the center and right banks. Very few high heat alarms on the transceivers due to the new remodel.
- McNary – “A4” timer tag was replaced due to some corrosion.
 - MC1 – Still having noise rolling through the orifice antennas. “OB” is dead and has been dead since they watered up two years ago.
 - Counting window efficiencies temporarily dropped which has been attributed to fish traffic as the fish were going through in bunches.
 - Full Flow pipe is planning on being moved during a remodel. In addition, two sets of monitors will be moved and one monitor will be added. PSMFC will be assisting with this remodel. Project is at the 30% mark and we will be seeing drawings soon.
- John Day – Just running the Full Flow and not much traffic going on right now.
- Bonneville
 - Full Flow – The sensors appear to have been fixed as the water levels have leveled out.
 - BCC – Scott replaced the BCC transceiver, “03” was removed and replaced with “02”. When the site is watered up, “02” will need to be tuned. Need to look into fully refurbishing “03”
 - Scott to call Destron Fearing (Roger or Alex) and talk about visit and “03” repair.
 - Troy would like to the Dehumidifier fan to H&N Electric to see if they can rebuild the fan.
 - Ladder Outages – Right now they are only scheduled to take down the WA Shore ladder, due to construction on the lamprey passage.

Timer Tags

We should have enough to last the life of the transceivers. Condensation is causing some erosion.

Acclimation Ponds

- May want to think about getting up there and getting things ready prior to winter. Satellite dishes have been working well. May wait until next Spring to complete the work.
- Easton - A tree is growing into the line of site for the satellite, so far it is working ok.
- Clark – Two dead timer tags that will need to be replaced.
- Jack Creek – Predicting a harsh winter and may need to shovel out the area.

Winter Work Schedule

- Darren to send out email to the Corps and request pulling out the "04" antenna at Bonneville.
 - Would it be possible to repair on site?
 - Is there a downside to leaving the antenna there?
- BO3/BO4 – Full Inspection
- BO2 – May go down in January if fish traffic allows
- BCC – Need to address the sealant
 - Scott to make a call and follow up on this and let them know we would like to make an up close inspection.
 - Alan to call Reersich and let him know we will need to use the Corner Collector for the RFP tag testing.
- John Day Full Flow – Need to ask the Corps to seal the area where the pipe meets the shield.
 - Scott to call Greg and talk to them about the seals and gates at John Day & B2J.
- MC1 – Full Inspection, "OB" cable replacement if there is a ladder outage. We have no spare antennas and may need to spec the cost of new antennas.
- MC2 – We have two dead antennas in a row and have talked about switching those around to have one dead weir wall and one live weir wall.
- Ice Harbor – Get in the ladders and inspect all of the grounds. Need to really look hard at the lamprey passage.
- Granite – Need to get in there and inspect the grounds and make sure there is no corrosion.

ASM

Troy has a few sensors to put in relating to this project. Don and Troy need to sit down and review where this project is at.

B2J – Level sensor is gathering spider nests which are causing interference.

SbyC Computers

We are good with the ones that are already on site and have approximately six spares. We can only use the first generation Windows 98 boxes, M-1000 series, not the 1500. If the site has two sample gates, both computers must be a Pentium 3, if there is one gate, need to ensure that the computers are not mixed, P3 & P4.

- Troy to update the "Site PC Configuration Form Compiled" and send out to everyone.

Vacations

Scott – May need to take a day off per week to take his dad to the doctor, post surgery.

Alan – 40ish hours to be taken around the holidays.

Darren – Would like to take the last two weeks of December off. December 20-31

Troy – Doesn't need to burn any time, may take a couple of days here and there.

Don – Needs to take 6-7 days off here and there.

Site Network Upgrades

Reviewed handout, "Site Network Upgrade Tasks"

- Scott to update the "Site Network Upgrade Tasks" handout and get revision to Don by the end of today.

Lab Expansion Contract

Troy is in charge of this project and a contractor been has selected and hope to be signing a contract today. Completion should be within 5-6 weeks. Once remodel is completed we will conduct a walkthrough to determine what where the lab benches will go.

Site UPSs

Granite Juvenile UPS is online

- Scott to log in and see how that is going.

Schematics: Network and UPSs

UPS need to be completed and networking schematics have been completed.

Site Lockers

McNary locker needs some housekeeping. Jenn will be going on the next round of GMCs to assist in cleaning of PIT tag rooms and restocking the lockers.

ARRT Seal

- Troy to send list to Don of what is needed down at Bonneville including, a thicker material to seal up the void to ensure no water can get in there.

Task Lists

Look into using the Task feature in Outlook to utilize that feature to assign/work on backburner items

Budget

Don will be working on the budget earlier and have completed by the end of December. Don will be completing the purchases for this fiscal year.

On-going Projects

Fire Code – Fire Wall & Door specifications

- Jenn will look into specifications for fire doors & fire walls.

Update: According to **WAC 296-800-31015**, Make sure any opening into an exit through a fire wall is protected by a self-closing fire door that remains closed.

Update: According to **OSHA regulations** require that fire doors not be held open unless equipped with a device that releases the door upon activation of the fire alarm [29 CFR §1910.36 (a)(3)]

NEC 2011 Code Books are out

- Don to get NEC 2011 books for the team.

Roza Dam Antenna – Darren

Darren updated the team on the status of this project. Antenna design has been developed. Darren is tracking down the other DF2020 transceiver as he would like to run a test with two DF2020s synced together. Had meeting with the contractor and Bureau of Reclamation contacts. Conducted a test with 100' of cable and pushing almost 2.5 amps. Troy and Darren with finalize the design and send over to Bureau of Reclamation contacts and Specialty Plastics Fabrication (SPF). Everyone is in agreement that this first year will be a prototype year with phase 2 to roll out next year.

2011 PIT Tag Workshop – January 25-27, 2011

PSMFC Kennewick will have a booth that staff will take turns manning. Automated Displays?

Jenn and Don to look into PSMFC logoed gear and giveaway items.

Concur

Jenn talked about how non-reimbursable charges are handled with company cards as well as the need to wait for the charges to show up in Concur before an expense report is completed.

Klickitat Update

Next step is to purchase the items on the part list provided. If the money is transferred to BPA, then PSMFC could purchase the items on their behalf, otherwise, the purchases could be made in house by the Yakama Nation.

Meeting adjourned at 3:40 PM to begin the Safety Meeting.