



Staff Meeting: January 4, 2011

Location: Kennewick Office

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

Absent: None

Recorded by: Jenn Nighbor

Agenda Items:

Lower Granite

Ladder is down as of January 3, 2011, Alan received confirmation today.

Lower Granite Juvenile – Down for the season.

Little Goose

We are still fighting the DSL connection. Don picked up some new modems that we will try to mitigate the connection problems. Scott has a few options he may try, but believes it is an ISP issue. May need to call the help desk and start off with Tier I support.

- Need to get Chris more involved with this situation.
- Scott to talk with Carrie Higgins to get someone who can help with this situation.

UPS Site Maps

Scott to mock them up by hand and either Alan or Troy will create in CAD when time allows. Power up two Full Flow antennas for now and revisit this process at a later time.

- Alan to provide schematic from Goose as a guideline for standardization.

Lower Monumental

This has been running better than Little Goose, but Alan had to make a call to the site to reboot. Full Flow is down for the season. Still have an issue with audible noise on “01”

DF2020

- Darren to call Alex and check in on the status of the prototype.
- If we ordered at the time of the workshop, when would they be delivered?

Klickitat Project

Who to call for a new Gantt chart? Start with Bill Sharp, YN and then move on to John, Harbor Engineers.

- Darren to make this call.

Ice Harbor

Scott to cancel the phone line at this site, issue is not with the phone company. Could bring in a cell phone repeater to enhance the reliability of the cell service.

Scott to call Roger Anderson to ask about borrowing his cell phone repeater.

Do you think it is necessary to pull panels to check out the grounding? Can you look at from above?
We can see if from above with a bright flashlight and laying down .

Ogee project is still alive.

Ferrite Tiles

Darren to talk to DF about invoicing the YN for the ferrite tiles.

McNary

Still fighting a noise issue.

Bird shields are working well to keep bird waste off the cabinets, however, we are still having an issue with spiders.

MC2

Darren put out work list before the holiday break and he did receive some feedback.

MC1

There is some contracting work going on with the tilting weirs.

MCJ

No issues at this time.

McNary Full Flow remodel

Don, Scott & Darren are a part of the review team for this remodel project.

Don to forward email to Jenn to print the 60% review drawings.

Lower Monumental to have same remodel but we haven't heard anything about these drawings.

Don to call Ann Setter about status of these projects.

Lamprey Passage at Ice Harbor

Don to make call to inquire about status of this work.

Prosser

We lost another modem at the JFF and it doesn't appear to be due to water. Darren replaced the modem at the ladder and had a link but no communication. Darren put in a modem at the JFF and had a link but no data.

Don to call Mark about the leak issue.

JFF

Was supposed to water up yesterday and it did not water up. Darren talked with site personnel and they are not sure why there isn't any water. They will let us know when it waters up.

John Day

Scott is installing the larger sized UPS, which should prevent data holes and short term power outages.

Two-way and Three-way gates have been repaired by Greg Hicks with the Corps.

Troy is in the process of putting switches on the three-way gates, Red, Yellow and Green. There is one in the wet lab and one out at the gate.

Yellow light will flash 20 seconds prior to sampling. This will help us if we are throwing sticks and you see the yellow light flash, stop throwing sticks.

Ethernet

John Day will be switched over to Ethernet and be ready for M4.

Scott pulled the fiber all the way into the PIT tag room and the media converter is now in the PIT tag room.

Alan to update the JDJ network schematic.

Acclimation Ponds

Clark

Timer tags need to be replaced.

Facilities are up and ready to go with fish to be delivered next Wednesday, Jan. 12.

Easton

Facilities are up and ready to go with fish to be delivered next Wednesday, Jan. 12.

Jack

Currently no power, not sure when the site will be up and running.

Bonneville

BO1

Only site up and running and doesn't appear that it will go down this year. No inspections will happen.

Issues: The slots need to be tuned. We will need a GMC at this location.

BO2

Inspect from up above. We had an issue on "O9" that has since remedied itself.

Don to purchase binoculars for all the service vehicles to have handy when conducting site inspections.

BO3

The upper part, "01 – 06" there is a noise issue with this upper ladder, but especially with "06". The problem is intermittent and it has been 3 years since we have been able to fully inspect this area.

Could put in a DF2020 to see if the noise problem can be overcome by the new technology.

BO4

Need to do a thorough inspection of BO4 and inspect the slot antennas and inspect and noise issue.

BCC

Dehumidifier checks are due.

ARRT is set to run once a day at 10:00 AM.

We talked about putting the relative humidity and temperature transmitter outside.

B2J

There were some water fluctuations before water down and there were some issues. This site may be great candidate for a DF2020 transceiver.

Level transmitter is having a reliability issue due to spider interference.

Gate issue where fish are swimming under the gate.

Troy to work on this issue.

Ladder Inspections

Walk through Granite and Ice Harbor.

MC1 and MC2 have not walked through them in years.

Don will build a schedule based on ladder outage schedule Darren built.

Roza

The ladder overtopped twice due to inability to use second bay and too much water. The antennas are working now and did not get contaminated with the water.

Project Update

Darren, Scott & Troy were up there over holiday break and got antennas installed despite the harsh weather conditions. Passed water over the top of the antennas prior to leaving and the design held up.

Currently working toward Phase 2, which is implementing the infrastructure. We have ordered the trailer, which will temporarily be used as the PIT tag room.

Darren to call Mark and talk to him about the possibility of live fish test.

Communication Options for the trailer?

Klickitat Project

Jenn to call Mary Todd to check-in on the status of the SOW for the Klickitat Project and timeframe for funds to be ready. Also, need to clarify whose asset tags will be on the equipment.

Once we have the go ahead with the funds, will make the purchases and stage in the shop.

Don to call Bill Sharp to check-in on the status of the Klickitat Projects.

McNary Counting Window Antennas (MC1)

Darren to call Biomark to talk about antennas.

The two antennas currently installed are made of fiberglass and prone to temperature.

We could put the repaired antenna into “01” but would then have no spare for “02”. Could build two new antennas?

Want two angled plastic antennas, build one and repair the other antenna. If repair is not an option then build two angled plastic antennas.

Darren to verify the quantity and style of antennas at McNary.

Need to have the same electrical properties and buoyancy as what we provide them.

RFP Update

Jan. 10 Sharon Grant will deliver the RFP tags to Kennewick Office.

Jan. 11-13 Alan will prepare for the BCC testing.

Jan. 18-21 Test Prep

Jan. 25-27 PIT Tag Workshop

Jan. 31-Feb. 4 BCC testing

Feb. 7-10 BCC testing

Alan to conduct some preliminary calls with Sandy prior to RFP tags arriving and work with Sandy on creating a tag testing SOP. Can Gabe or Bruce participate in the BCC testing?

Need to keep a log book of day to day testing happenings.

NEC 2011 Code Books are out

- Scott to get NEC 2011 books for the team.

PSMFC Gear

- Darren to look into PSMFC logoed gear.

Security System

New security system that will be completed next week. Everyone will receive a key FOB that will make it easier for arming and disarming.

Fire Doors

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)]

We will receive 2 doors, one on each side of the hallway. These doors are held open magnetically and will automatically close when fire is detected.

Teleconference

System is moving forward with parts to be shipped to the Kennewick office.

Drop & Go

We have established a new parts bin area in the newly upgraded lab area and need to eliminate dropped parts after a job. There are also miscellaneous nuts/bolts racks that are free for staff to put parts in.

If you have requests for organizational parts in the lab/shop let Don know.

- Small bags mounted so that you can grab the parts and bag them up for the road.
- Pegboard

Have a bid to remove the “X” bars in the back part of the shop.

Meeting adjourned to begin Safety Meeting at 3:30 PM.