



Staff Meeting: September 15, 2008 8:30 AM – 11:45 AM

Location: Kennewick Office

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

**Absent:** None

**Recorded by:** Jenn Nighbor

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**Agenda Items:**

- **Bonneville Network Upgrade**

- Upgrade Pitevent to be more specific with work that was completed.

- **BO3/BO4 Upgrades**

Went well. Dave found an error. We could update Java and see if error disappears. Scott will work to see if he can duplicate the error and find a fix. Have not seen that error here in Kennewick.

- **Site Updates**

**GRA** – All is well.

**GRJ** – All is well.

**ICH** – All is well.

**GOJ** – All is well.

**PRO** – 04 is still struggling. Ton of debris, not sure about their cleaning schedule. Once water goes so high above the antennas, there is both noise and vibration.

**MC2** – 07 & 09 having issues. 07 is waffling and comes back to life, possibly something in the antenna. Timer Tag Report – Comment about 07 @ MC2. Non-repairable orifice antenna.

- Darren to send email to Don outlining 07 issues.

Alan – Timer Tag Report modifications

- Alan to send email to Don with requested modifications/additions.

**MC1** – OD @ MC1. Thought we lost transceiver. Turned out to be a bad port on the expansion chassis. Moved to different port and worked with Dave on back filling the data.

- **Gate Issues**

**MCJ** – A & B were sticking due to the lack of exercise. Darren threw sticks last week and looked ok.

**JDJ** – Gate problems? Yes, Darren put the issues in the Pitevent. Tried to throw sticks on Wednesday and could not rotate on air (2-way gate). Gate is not sticking, Gate is STUCK. Work ticket has been ordered. Gate work is on Rick Martinson's winter work list.

Darren to create monthly reminder to stay on top of gate maintenance.

**Asset Tracking Template**

Alan to put template on all utility machines.

**Bonneville** – Tag floated out from BO3. Ladder due to go down this season, subject to work schedule.

**B2J** – When is it going down? Do not believe it will be early this year.

Darren to look into it.

**BO4** – Running Vista Business

Alan to draw schematic of Bonneville's Network area.

Scott to get with TechHeads to make sure that username and passwords are the same for both SonicWalls (Kennewick & Bonneville).

- **M4** – Reviewed drawings on the two white boards in Conference Room.

Troy – We either go with a bunch of NICs or with switches.

Question: How do we split the Ethernet for PLCs with redundancy?

Came to these drawings because John needed all the data, which complicates the set-up. Only 1 Ethernet port.

Question: Can Vista Business deal with multiple NIC cards?

Need to have John & Nadia come to Kennewick and all sit down for meeting to ensure we are all on the same page.

- **Bonneville**

**BO3** – pulled out Marathon Box.

**BO4** – PC1 & PC2 both getting JavaScript errors.

- **Acc Ponds**

Will begin to swap out computers and complete dish work. Need to clean up the wiring.

- **Network Schematic**

Patch panels labeled. Needs to be walked down. Get the cabinet numbered and map out the rest of everything.

Darren has Army Corps of Engineers schematic.

Take UPS – Big 1300 for the bottom of cabinet.

- **ARRT – Troy**

How's it going?

Have all functions tested. Need to put a face on it and do HMI. We need to figure out how to package it. Still need sensors and power supply. Had to sacrifice speed for weight. Tested with 10 pounds.

NMFS to weld a box with a clear cover?

- **DF 2020 Reader – Darren**

Found another secret menu while on the phone with Roger.

According to Roger, the menus are secret so that the end user cannot change the parameters.

Developed a new command set.

Need guys to review for changes/needs.

Finished Juvenile testing.

Not able to Sync two of them together.

2 feet separation was golden, but 12 inches of separation had problems.

Darren to have report ready for all to review on Wednesday meeting.

Lab work same as field minus the water.

Would like to take transceiver to McNary to see if it tunes and then to Bonneville and use the longest cable we have.

- **Grant County PUD – Tag Testing**

Alan had request to test 6 or 7 tags.

Scott to put together list of needs for Bonneville schematics.

- **BCC – Roger Anderson, Alex & Scott**  
Went through punch list one by one.  
Scott talked to Carter, Carter talked to Reersich, Reersich to WA state.  
WA state says there needs to be an effort to retrieve items from river. No stick tests.  
No difference on read range, regardless of water level.  
Some of the tests gave us false negatives due to the GUI interface. Not to use GUI interface.  
Never pull storage card at All  
 Scott to work on SOP for disaster recovery.
  
- **UPS**  
UPSs we want are no longer available through APC.  
Triplite has one that may work.  
BO4 transceivers have to be shifted to the left.  
Decided on staying with APC.  
Needed to be environmentally rugged.  
 Scott to source UPSs
  
- **Timesheet issues**  
OT is not tracking correctly  
15<sup>th</sup> of the month was shifted to the previous pay period.  
 Darren to send email to Matt and cc Don
  
- **Tag Requests**  
8.5mm – 100 tags  
20mm – To be determined by end of September
  
- **Big Brother**  
Is now Hobbit  
 Scott to call Todd and sort out. We want everything on one page.
  
- **BCC Noise Report Follow-up**  
 Darren to ping Ryan.
  
- **MCJ – PC2**  
Having issues and not configured correctly.
  
- **Acc Ponds**  
Need UPS upgrades completed when computers swapped and dish work is done.

Meeting adjourned at 11:45 AM to begin Safety Meeting.