

Perry /Willard Wastewater Board Meeting
Wednesday, January 11, 2012
Perry/Willard Wastewater Treatment Plant
3005 South 1200 West
5:00 PM

Meeting started approx. 5:05 p.m.

Board Members Present: Chairman Steven Pettingill, Perry City; Board member Bruce Howard, Perry City; Board Member Rod Mund, Willard City

Others Present: Tyson Knudson, Sunrise Engineering; Jeff Hollingsworth, Plant Operator; Susan K Obray, Minutes Clerk

Chairman Pettingill welcomed and called to order the Perry/Willard Wastewater Treatment Board Meeting.

MOTION: Bruce Howard moved to approve the December 14, 2011 minutes. Rod Mund seconded the motion. All in favor.

MOTION: Bruce Howard moved to approve the agenda. Steven Pettingill seconded the motion. All in favor.

Lead Operator Items

1. Ordered two more barrels of Polymer
2. Ordered lab equipment for CODs
3. We are paid in full for all sludge disposal for 2011
4. Christmas loading was significant on the plant
5. Digester programming still needs tuning before complete. It is not possible to waste manually without activating program. Also set-points for RAS-ing are double during wasting. GSE still needs to finish programming on influent pump station and Alum building metering pump. Jeff stated he is having a hard time logging into the plant at night through the internet.
6. Upgrades for SCADA came yesterday for historian and tags needed to finish influent pump programming.
7. We passed all sample tests for the month of December and the quarterly Bio-Monitoring and yearly organic testing. The December DMR report has been mailed.
8. Central Weber has not heard any more from county commissioners and said we are still welcome to bring sludge
9. Flows have dropped to approximately .6 MGD Perry .48 Willard .095
10. Plant Lead has successfully upgraded license. His operator certification to level III.
11. Rural Water came by for letter of support on services

12. UV system failed twice Friday night with call-outs both times. Trojan UV rep. was brought in Monday and found the system problem being water in gate ultra-sonic
13. On the 12th of January the operator was called out on D.O. Probe problems on the IFAS system which upset the plants biological
14. Had a Rotork Tech come out to verify that the north digester Rotork was operating correctly. Do not have the equipment to do this. It was found that the plug is not sealing and needs to be addressed. Had PEP controls come out and bid replacements of valve. They have a valve with a longer duty cycle. I don't think we want to replace these every year. Passed information on to Tyson to look at. This is the wrong valve design for the application.
15. Jeff has asked Matt Garn if he would relax the Bio-Monitoring testing since we have had no failures and he is redoing our permit for the South Ditch. Matt had Jeff mail him some lab data and is taking this into consideration. This would save some money on the yearly lab fees.
16. P1331 house water pump had to have the check valve replaced.
17. The vactor truck was used by both cities in the month of December. Vactor building temps holding at 40 F.
18. IFAS system is still losing bolts 4 were replaced during the month of December. Chains also adjusted.
19. Wet well mixer on north failed

Construction progress updates by Tyson Knudsen with Sunrise

Tyson talked to Adam McKnight with Bureau of Reclamation and Weber Basin the letter has been submitted for 60 days now and waiting for final OK from BOR. The right of way agreements will be granted shortly. Tyson sent an e-mail to John at Corp of Engineers with the corrections on the drawings. The application is pending with SHIPO, Historical Preservation office and Tribal's. If there are not any issues a permit will be issued. Tyson talked to Susan B. with the Division of Natural Resources about the application that was submitted. She stated she has not seen the application. Tyson forwarded it on to her. She will be drafting the documents for the legal right of ways. There are 3 private easements, Loveland's, Heinig's and Wells. Loveland's have signed and received payment. Heinig's had a few issues that are being worked out. Attorney Todd is working with the Wells attorney for the signing of their easement. Steve and Tyson met with Boyd Ricks and closed out the alum building contract. There has been final acceptance and final payment for the alum building. Tyson stated the air plug valve on the digester is not sealing on the air valve. Bruce stated a butterfly valve would be ideal on this. Tyson stated he has looked at a Bray valve and it is an industrial valve at a price of \$1,800. Bruce suggested looking at CATE Equipment for the valve.

Items to be purchased

Palmer
Up-grade for SCADA

Board Member Items

There were no board member items.

Sign Payment Approval

Board Members present signed the payment approval sheet

Items of next Agenda

1. Review Engineering Contract

Adjournment

MOTION: Bruce Howard moved to adjourn. Rob Mund seconded the motion. All in favor.

Next meeting February 8, 2012 5:00 PM at the Perry/Willard Wastewater Plant