

**GREENFERRY WATER AND SEWER DISTRICT
MINUTES OF THE REGULAR BOARD OF DIRECTORS MEETING
January 27, 2025 4:00 PM, at the District Office and Via Zoom**

Chairperson Carol Rassier opened the meeting at 4:00 pm.

Additional Board in Attendance:

Vice Chairman, Dr. Bob Stiger
Secretary Treasurer Ron Utz
Member Susan Sloyka

Staff in Attendance:

John Austin, Manager
Roger Glessner, Engineer
Bob Kuchenski, Water Operator
Ian Kuchenski, Water Operator
Debbie Swensen, Accountant

Guests:

Mike Reynolds, Advisory Subcommittee
Jane Morgan via Zoom

CONSENT AGENDA

Dr. Stiger made a motion to approve the Consent Agenda. Mr. Utz seconded it.

Discussion ensued on the following issues:

- Water Operator Report (attached)
- Engineers Report (attached)
- Advisory Committee Report (attached)
- Financial Report, Invoice and Delinquent List Approval
- Approval of the Minutes of the December 17, 2024 and January 6, 2025 meetings
- Action List, CIP – Projects/Issues and Timelines For Action

The Consent Agenda was then approved unanimously.

OLD BUSINESS

The Board discussed the Well #1 Replacement Motor and the pump, both of which are in the shop. Mr. Austin noted Bigfoot delivered the VFD so it's ready to be installed.

Mr. Austin discussed the Wellhouse expansion, which is nearly completed. The Well #1 motor and pump will be installed and tested in the next few days. Mr. Austin noted the contractor is ready to flush the system and do the test pump install and piping to the river. He also noted several wells in the District will also be tested by Daniel Sturgis of the Idaho Department of Water Resources, which should allow for a better understanding of levels in the water source for the wells.

The Board then discussed the piping in the Well House, and directed that the PER to DEQ be submitted by Mr. Glessner, as well as the 10" line to Kelly.

Action: Mr. Glessner will submit the PER to DEQ on the Well House piping and 10" line to Kelly.

Due Date: February 24, 2025

Mr. Glessner updated the Board on the Highland Reservoir, in the fall, with sealing the inside of the reservoir and refurbishing the exterior. The quote for the interior is \$82,500, which Mr. Austin said should wait until the fall for funding.

Action: Mr. Glessner will advise Aquadrone that the project is on hold due to funding.

Due Date: February 1, 2025

The Board then discussed the Septic Management Policy being written by Dr. Stiger with assistance from the Advisory Committee. After discussion, the Board approved the recommendations of the Committee.

Action: The Board directed the Advisory Committee to implement their recommendations on informing the public of the septic maintenance issues and provide website support for residents to get better informed.

Due Date: February 24, 2025

NEW BUSINESS

Mr. Austin discussed Rex Grace's recommendation to have a second diesel tank installed for the backup generator. The Board directed that Mr. Glessner obtain a cost for the tank, to ensure sufficient fuel to operate the generator in an emergency.

Action: Mr. Glessner will get a quote on the cost of a second diesel tank.

Due Date: February 15, 2025

The Board then discussed a claim for damages from the PRV failure at Riverview Heights, and directed that the claim go to ICRMP for action.

Action: Mr. Austin will submit the MOE claim to ICRMP.

Due Date: February 15, 2025

ADJOURN

With no further business to come before the Board, the meeting adjourned at pm.

Carol Rassier, Chairperson

John F. Austin, Manager

1/27/25 Greenferry Water System Report

A. Water Production/Consumption update.

2,132,000 gallons produced by the wells during December. This works out to 69,000 gallons per day or 176 gallons per day, per customer. (393 connections).

2,076,000 gallons produced by the wells during December last year. This works out to 67,000 gallons per day or 171 gallons per day, per customer. (392 connections).

2,546,000 gallons produced by the wells during December 2 years ago. This works out to 82,000 gallons per day or 209 gallons per day, per customer. (393 connections).

2,890,000 gallons produced by the wells during December 3 years ago.* This works out to 93,000 gallons per day or 237 gallons per day, per customer. (392 connections).*The well 2 water meter failed on December 22nd. The remainder of the month is an estimate for well 2.

2,068,000 gallons produced by the wells during December 4 years ago. This works out to 67,000 gallons per day or 191 gallons per day, per customer (350 connections).

2,426,000 gallons produced by the wells during December 5 years ago. This works out to 78,000 gallons per day or 223 gallons per day, per customer. (350 connections)

B. General issues.

1. Highland Booster pump failed twice in one day. The booster pump cannot be moved. Discuss options.
2. Wells 1 & 2 project update. (Roger)
3. Windstorm on December 18th faulted upper Snowshoe booster pumps.
4. Cycle counter batteries in the Snowshoe booster stations starting to fail.

Greenferry Water and Sewer District

January 24, 2025

Engineers report

Well 2 project:

Rc Worst has replaced the top 20 feet of drop pipe and well 2 is back online. The pump has been producing as the sole well since Monday 20th.

Well 1 project:

The pump motor and drop pipe were removed Monday the 20th. The motor and mount bracket have been left by the district shop. All other items have been removed from the site.

The last section of drop pipe at the pump was severely corroded and the pump intake screen had a couple of cups of marble sized rocks in it.

A&H performed a video investigation of well casing and screen. The casing had some buildup, but we did not see any perforations or bulges. The screen was mostly clear. The mid-section was completely covered in scale and the tail end was partly blocked. A&H will be on site late Friday the 24th and again Saturday the 25th to perform cleaning, surging and baling. Once this is complete and the well clears, they will take another video of the screen for our review before performing the drawdown test. Drawdown testing and road closure on Driftwood is still planned for Monday the 27th.

RC Worst will be layout the discharge piping on Monday the 27th. We went through all of the parts and hard piping at the site, and they will need to provide a few more. The route through the adjacent lot to the well house has been walked and I will be there when the installation takes place.

I talked to Bigfoot in regard to picking up the VFD for well 1. They said they will be at the district office on Monday for a meeting and will deliver it then.

Well house electric service upgrade project:

The electrical portion of the project has been completed. I talked to Bigfoot and they said they thought it had already been final and sign off. They will confirm.

Pump House expansion:

The well house expansion is near completion. There is some touch-up painting to do, and the electricians have been working on the electrical. The existing overhead door was removed for well 1 testing and will be reinstalled once

completed. The contractor does not want to call for a final inspection and signoff until well 1 testing is complete and the well house has been cleaned.

Once electrical is completed they will move the chloring pumps and the remainder of the chlorine barrels to the chloring storage room.

Highland Reservoir:

As for now, the district has put the Highland reservoir liner project on hold. I have informed the contractor to wait to order materials until further notice.

Terraces easement Project:

I have nothing new about this project.

Existing Drain Field Project:

I have nothing new about this project. Flash drives with drain field data for the entire district have been dropped off at the district office.

**ADVISORY COMMITTEE
MINUTES
January 14, 2025, District Office 3:00 PM**

Attendance:

Manager John Austin, and Committee Members Sarah Loader, Steve Tanner, Mike Reynolds and Pat Bethke were in attendance. Dr. Bob Stiger, Board Member, was also present.

Update on Projects:

Mr. Austin discussed the projects underway, including the expansion of the well house, which is nearing completion. He also discussed the Highland Tank and that it is in better shape than anticipated and can be sealed to extend its life. This is good because the replacement was on the Capital Improvement Plan (CIP) and now can be removed from the list of projects. He also discussed the Well #1 replacement, which begins with the old pump being removed and the well tested. Other wells in the District may be tested at the same time to help IDWR determine the quantity of the water source. Then the new 125-hp motor and new submersible pump will be installed. New piping the well house is also under design by Roger Glessner. The Production Subcommittee will present the revised CIP to the Board at their January meeting.

Sewer/Septic Management Program:

Ms. Loader then led the Committee in discussion on the following:

1. The letter regarding septic info for customers, which Mr. Austin will draft. The committee would review/offer suggestions on the draft and then it would be sent to residents. The content would include referring residents to the website or to the office to view the information.
2. Website handouts: the septic care/maintenance handouts emailed by Ms. Loader and reviewed by the Committee, recommended for the board approve them being added to the website.
3. Website, with an added septic section. Mr. Austin would work with the website to figure out how to add a page.
4. Septic treatment: Mr. Tanner made some suggestions regarding using the aquifer boundary and requiring zero degradation septic treatment on new construction pertaining to the County's Five-Acre Rule, which would be included in the Septic Management Plan.
5. Dr Stiger would work on the Septic Management Plan and would share with the committee for suggestions.

Regarding the Plan, the Committee discussed having the enhanced treatment system Mr. Tanner presented being required on all new construction. Mr. Reynolds stated it should not include those existing residents who are required to update their systems as a result of its failure or for additions to their property. The Committee agreed with that recommendation and Dr. Stiger will include that provision in his Plan.

Other Issues:

Ms. Loader noted she would not be able to attend the January or February Board meetings. Mr. Reynolds offered to cover the January meeting and Mr. Bethke the February meeting.

The meeting adjourned at 5:18 pm.