

**GREENFERRY WATER DISTRICT
MINUTES OF THE SPECIAL BOARD OF DIRECTORS
May 10, 2021 4:00 pm, via Zoom**

CONVENE MEETING AND ROLL CALL

Chairman Stephen Tanner opened the meeting via Zoom at 4:00 PM. A roll call confirmed Vice Chairman Carol Rassier, Bob Stiger, Rex Grace and Ron Utz were also present. Staff present were John Austin, Manager, Bob and Ian Kuchenski, Water Operators and Roger Glessner, District Engineer.

NEW BUSINESS

Next, Mr. Utz updated the Board on his effort to contact the Sferra family south of the District office about the location of his septic system so a location of the Well #3 can be affirmed.

Next, Mr. Ian Kuchenski updated the Board on the hydrant damaged by a young motorist, affecting 27 properties. He noted there was notice sent out to all affected parties and that the repair was completed by 5:00 pm on Friday evening and service restored. Chairman Tanner asked about water samples taken and Mr. Ian Kuchenski stated they were submitted for testing. Mr. Utz received a complaint from a neighbor about milky white water but that it cleared up after he ran the line. Mr. Austin stated there was a check for \$10,000 received to cover all of the costs to repair from the driver's father, which is thought to be more than enough to cover the costs since the old hydrant was utilized.

Next, the Board discussed a potential list of projects for funding should the American Rescue Plan Act (ARPA) be approved. Mr. Stiger and Mr. Grace worked with Mr. Glessner on the projects and estimated costs (attached). They noted the projects in order, including the Greenferry Bypass, which is ready to go and also the Greenferry Terrace project readied also for bid. Mr. Stiger also discussed the Highland tank, which could involve re-lining the current tank or replacing it. He said he added the Sewer Evaluation for long term planning, including maybe monitoring current septic tanks. He said Mr. Glessner noted some of the systems have dry wells which Chairman Tanner said is problematic. Chairman Tanner said he checked with Howard Lunderstadt from the United States Department of Agriculture (USDA) on funding for projects and he didn't have anything yet to offer on the ARPA. He then asked if possibly DEQ would have planning grant funds available for sewer studies like with the Water Facility Plan, and Mr. Austin said he would check with them. He noted there was \$30,000 for the District match to that study in the current budget.

Chairman Tanner then asked Mr. Glessner about scoping the Highland Tank options and he said that could occur now. He said he'd find out who are experts in that field. It was noted it would make sense to drain the Highland Tank for its inspection and therefore occur after the Greenferry Bypass project so the Bella Ridge Reservoir could be used as a backup. Mr. Utz stated the Greenferry Bypass was listed 1st for the value of that Reservoir as a backup and maybe the Highland Tank should be ranked higher. The Board then approved Mr. Glessner to start the process of researching which firms could scope the Highland Reservoir project.

The Board then discussed the priority of the generators for backup. They heard from Mr. Bob Kuchenski on the setup of having multiple generators so they can be used as needed and that the cost is generally about \$1,000 per Kilowatt. Ms. Rassier discussed the fuel type for the generators and Mr. Bob Kuchenski said propane is best for smaller generators and diesel for the larger ones. He said natural gas is an option but not under the control of the District should an outage occur. The Board then tasked Mr. Glessner with developing a plan for generators in the District.

Chairman Tanner then discussed acquiring land for the Greenferry Booster Station. Mr. Bob Kuchenski noted with development occurring along Greenferry Road that maybe a developer could donate the land for it, as with the Highland Booster via Bayshore Estates. Mr. Glessner was then tasked with getting quotes on the generators with Mr. Bob Kuchenski's assistance.

The Board then discussed the SCADA system priority and to wait until the new well is in place. Mr. Glessner noted the new boosters at Riverview Heights utilize wireless SCADA, which will allow the water operators to monitor the system remotely.

The Board then heard from Mr. Glessner on the Thurston property issue and new demands from the property owner. The demands included free water to be retained with the property, and a service and meter with a frost free hydrant on his back lot (also with free water). As those demands are deemed onerous to the District, the Board discussed utilizing a holding tank instead of septic and drain field on the Thurston property. They tasked Mr. Glessner with contacting Panhandle Health about the possibility of replacing the office septic with a holding tank instead. The Board also discussed Mr. Glessner's contact with the Bayshore Estates developer on using their property for the Well pump tests as, again, the issue with Thurston precludes the use of his property for that purpose.

ADJOURN

With no new business to come before the Board, Ms. Rassier motioned for the meeting to be adjourned and Mr. Grace seconded the motion. The motion was unanimously passed at 6:15 pm.

Respectfully Submitted,

Stephen Tanner, Chairman

John Austin, Manager

Potential Projects for Grants as of May 8, 2021

#1	Greenferry Bypass ¹	Out for Bid	IDEQ Req.	\$100,000
#2	Greenferry Terrace Upgrades ²	Mostly Ready to go	IDEQ Req.	\$1,100,00
#3	Flow Test Existing Wells ³	PRE in process at ACE	Procurer to new well	\$20,000
#4	Generators for Well House & Boosters ⁴	Easy to get bid Almost catalogue section	IDEQ Requirement	\$162,035 low?
#5	Highland booster reconfigure & Tank Evaluation ⁵	Easy to get bid & equipment	Fire Flow, Reliability & Operation	\$ 602,600
#6	SCADA ⁶	Telemeter control & Data Collection	Operator efficiency	< \$50,000
#7	Rate Study	All paper – no shoveling required	Financial	\$50,000 or maybe less
#8	Generate Sewer Evaluation and Engineering/Financial Trade Study ⁷	All paper – no shoveling required.	Prepare for near future requirements	\$50,000 or maybe almost \$0

1. Greenferry Bypass, from Facility Plan
2. Greenferry Terrace Upgrades from Facility Plan
3. Currently included in PRE & Design for a new source well
4. Also included in Facility Plan Well Work. Potential for bid package & response can be accomplished quickly.
5. Evaluation of existing Reservoir prior to commitment for replacement – provides potential less expensive & timing.
6. Basis for this project will be completed when the Snowshoe work is on-line. Provides a quick and easy to include the rest of the system.
7. Paper study to understand options, ROM cost and to identify long lead time actions.