

**MINUTES OF THE REGULAR MEETING
OF THE BOARD OF DIRECTORS OF
GRANT WATER & SANITATION DISTRICT**

February 21, 2018, at 9:00 a.m.

The regular meeting of the Board of Directors of the Grant Water & Sanitation District was held on Wednesday, February 21, 2018, at the hour of 9:00 a.m., at the Raccoon Creek Golf Course, 7301 West Bowles Avenue, Littleton, Colorado. Directors present were Skip Van Valkenburgh, Mike Mulholland, Darren Bradshaw and Mike Cowan. Also attending were residents Paul LeFever, Sam Garza, Walter Olmart and John Silletti, as well as Chuck Reid, Jerry May, Judy and Nicki Simonson, and Julia Robinson. Mr. Van Valkenburgh presided.

1. Disclosure of Conflicts of Interest. There were no changes to the Board member disclosures.

2. Open Forum. Mr. Reid said he was here to check on the status of the construction project. Mr. May said the crew did not work yesterday due to weather but hopes to work today since the excavation is open. Mr. Reid said a soccer team has been practicing in the park despite the signs that it is closed and he will intercept them this Thursday.

Mr. Silletti said he finds the District charges appalling and asked for an explanation as to why the bills are so high. Mr. Mulholland explained that the District is a public entity and the rates are set to cover the cost of providing service, including capital replacement.

Mr. Olmart asked if the District has underdrains under houses or in the streets. Ms. Simonson said the District owns the lines in the streets but service lines to the houses are owned by the homeowners. Mr. Olmart said his house sank due to water under the house and it cost him \$10,000 to fix. In answer to a question, Mr. Olmart said he has a sump pump. Mr. Mulholland said the underdrain system is working as designed, but the soils in the District are unstable and not all

home builders designed their houses to take full advantage of the underdrain gravity system. Ms. Simonson added that the Grant Ranch seems to have multiple underground springs which contribute to groundwater.

Mr. LeFever asked for information about upcoming District construction projects as soon as possible. Mr. Cowan said project updates are posted on the District website as schedules become available. He asked Ms. Simonson to update Mr. LeFever whenever a posting is updated.

3. **Minutes.** The minutes of the regular meeting held on January 17, 2018 were approved on motion of Mr. Cowan seconded by Mr. Mulholland.

4. **Engineering Report.** Mr. May reported as follows:

- **Underdrain Cleaning.** DRC has completed cleaning 630 linear feet in Dorado Greens, Poppy Hills and Promenade during the last month. The work has moved on to the more minor calcium deposits. DRC found a damaged pipe at a manhole in Dorado Greens. M/M inspected it and the pipe will be added to the point repair list for this year.

- **Capital Projects.** The Blue Heron sewer line replacement project is under way, though the crew had to stop for weather reasons. They found a Comcast line buried in concrete; it was supposed to be in conduit and now needs to be put in conduit by Comcast. The crew has had to work very carefully around telecommunications and power lines in the construction area.

DRC has completed the 2018 point repairs. Video of the work showed more cracks downstream of one of the repaired manholes in Belleview Shores. Another point repair will be done to fix this.

- **Lift Stations.** The discharge piping for both pumps at the northeast lift station was replaced since the last meeting. Ramey has submitted a revised proposal for replacement of the lattice screen in the amount of \$1,498.25. This was approved on motion of Mr. Mulholland seconded by Mr. Bradshaw.

The pressure transducer at the Chanson Plaza lift station has been replaced and everything seems to be working fine, with no alarm calls since the work was done.

- **Bowles Crossing.** Mr. May said a preconstruction meeting was held and construction began February 12. The developer wants to run a gravity line for phase 3 directly to a golf course manhole instead of replacing the line behind Bowles Village Center. A drawing was provided, but now the developer wants to go farther downstream before connecting. The golf course manhole would need to be a drop structure five feet in diameter with a filter to prevent the buildup of sewer gas. The filter would need to be replaced at least once a year at a cost of \$850. Sensors would be installed to track H₂S and these would also need to be replaced periodically. Finally, re-routing the flows would cause the old line behind Bowles Village Center to have low flows, which means it would need to be inspected and cleaned quarterly. The extra cost to the District is estimated to be about \$2,500 per year to start.

Mr. May noted that the manhole rainguards at Bowles Crossing were missing and the manholes were full of water and had not been pumped. Ms. Simonson said we need to add inspection and pumping of these manholes and the rainguards to the operations and maintenance manual.

- **Bowles Village Center.** The property owner says tenants in this center are complaining about sewer odors. The owner has inspected possible sources without finding an answer. They do have vent control devices in place but M/M is not sure if these are new. M/M will go out with an H₂S meter and check both the vents and the manholes in Bowles Village. It may be that there is pressure buildup in the sewer lines.

- **GIS System.** Mr. May said M/M has nondisclosure agreements with both GIS host candidates and is beta testing with both companies. A second quarter rollout is still planned.

5. **Approval of Bowles Crossing Main Extension Agreement with Vestar.** The agreement was approved as presented on motion of Mr. Mulholland seconded by Mr. Cowan.

6. **Financial Report.** Mr. Mulholland presented the financial report.

A. **Disbursements.** Mr. Mulholland said there are two checks for DRC because there was a question one of the bills that was resolved after a partial check was cut. The good news is that the work is getting done. The checks were approved on motion of Mr. Cowan seconded by Mr. Bradshaw.

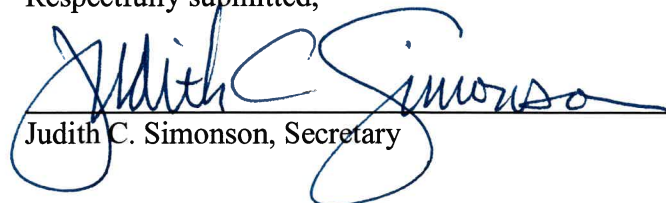
B. **Financial Statements.** The financial statements for January 31, 2018 are in draft form pending audit. Ms. Simonson said the auditor will be in her office next week to complete the audit.

C. **Investment Report.** Ms. Simonson said the Colotrust interest rate is up to 1.55%. Ms. Nicki Simonson said she deposited \$77,000 in the checking account yesterday, consisting of fees which came in from customers.

8. **Other Business.** Mr. Cowan said the easement committee met at the end of January and has a good working relationship and lines of communication. He thinks Bowles Metro District will give temporary easements as needed going forward. He also commented that Bowles Metro created some nice signs about the construction project and posted them in the neighborhood. The next committee meeting will be April 18 at 5:00 at the Village Center. At that time, the committee will consider a tree planting plan to be presented by Bowles Metro.

9. **Adjournment.** The meeting was adjourned by Mr. Van Valkenburgh.

Respectfully submitted,


Judith C. Simonson, Secretary