

RAPID VALLEY SANITARY DISTRICT
BOARD OF TRUSTEES MEETING
March 9, 2020

Chairman Rick Hensley called the meeting to order at 7:00 p.m. Present at roll call were Clyde Elwood, Andy Fitzgerald, Shirley Haines, Dwight Peterson, Diana Nelson, Rick Hensley, and Bob Phillips. Also, in attendance were Rusty Schmidt, Manager; Dustin Dale, and Sara Gregory.

APPROVAL OF AGENDA: A motion was made by Connie Olson to approve the agenda. The motion was seconded by Dwight Peterson. Motion carried.

APPROVAL OF MINUTES: A motion was made by Clyde Elwood to approve the minutes from the February meeting. The motion was seconded by Bob Phillips. Motion carried.

APPROVAL OF FINANCE REPORT: The financial reports were distributed to the Trustees for their review prior to the meeting. A motion was made by Shirley Haines to approve the Finance Report. Connie Olson seconded the motion. Motion carried.

ITEMS FROM THE PUBLIC: None.

PRESIDENT'S REPORT:

1. **Water Rights:** The Murphy Water Rights were approved by DENR on Feb 26th. These rights equate to .53 cfs, with a maximum allowable amount of 97.2-acre feet during the irrigation period.

MANAGER'S REPORT:

2. **Water Loss:** Water loss is higher for February 2019 than it was in February 2018 but, the 3-month combined loss is down from the year prior. Another substantial leak was found on Ennen after the report was distributed. This leak brought the lost gallons per house down from about 300 to 170. The satellite image should take place end of March or sometime in April. Another option that could potentially be utilized for leak detection is infrared thermal gun, which other systems utilize to monitor flows using temperature. The approximate cost for this technology is \$2,900, this is something the Manager is looking at for the future.
3. **Chet Dr:** Construction on the sewer portion that intersects Degeest St. and Chet has started. Once completed, the bore for the water portion will start. The developer requested a mechanics lien waiver to be signed for the extension fees that were received, the Manager didn't sign the waiver because RVSD is a public utility that is not employed by the developer and extension fees that are paid to RVSD are for all new developments for the availability to connect or extend the existing water and sewer infrastructure. This was also sent to the attorney for review and he agreed with the decision not to sign.
4. **Orchard Meadows Lift Station/Gravity Sewer:** The Manager and Engineer recently reviewed the updated plans for the lift station. The upgraded pumps and force main alignment have been approved. This project will be going out for bid soon.
5. **Diamond Ridge Development:** A portion of sewer for this project is almost complete. The city has sewer and water mains in this project as well. All sewer will be completed before crews start on the water portion.

Sewer should be complete by the end of March. Plans for the booster station have been sent to DENR for approval, once approved the booster station project will be sent out for bid.

6. Skid A: The upgrades for Skid A have all been completed other than the installation of the new Nanostone modules. The new modules are still scheduled to be delivered between the 1st and 3rd weeks of March. Once Skid A is complete it will have a maximum flow of 1,046 gallons per minute. The Manager has contacted Nanostone to get an update on a delivery date for the modules.
7. Jaffa, Garden & Jim St: Plans for the extension of the 12" water main and 10" sewer have been approved. Legacy Developers will be submitting plans for the water main to be looped connecting Jaffa and Jim St. An easement will be required for this project.
8. South Valley Dr. Lift Station: The new chopper pumps should be arriving in March and will be installed as soon as they arrive, which should help with plug ups that tend to happen more this time of year. There have been some communication issues with the phone lines at this location. The technology is the old chatter box system. The Manager is looking at upgrading the panel and centralizing the controls to one location. There are some different options for monitoring utilizing Verizon, or other radio systems. A motion was made by Clyde Elwood to upgrade the panel and monitoring system at the South Valley Lift Station. Andy Fitzgerald seconded the motion. Motion carried

Miscellaneous:

- A list of 2019 leaks was provided to the trustees for review.
- Trustees can pick up petitions for reelection on May 7th.
- The policy committee will meet March 19th at 6 pm. An email reminder will be sent

There being no further business, the meeting was adjourned at 7:43 pm

Respectfully Submitted,

Sara Gregory