

**Round Hill General Improvement District
Board of Trustees Minutes
February 18, 2020**

Tuesday

4:30 pm

1. Meeting Called to Order

Meeting was called to order by Chairman Wes Rice.

2. Pledge of Allegiance

Pledge of Allegiance was led by Chairman Wes Rice.

3. Roll Call

Chairman Wes Rice, Vice Chairman Chuck Fagen, Trustees Hunter Harris and Darin Smith were present. Trustee Keith Fertala was absent. District Manager Andrew Hickman, Administrative Assistant Patti Page and District Counsel Pat Fagan were present. Resident Bruce Steger was also present.

4. Public Comment

None

5. Approval of Agenda

Motion to approve the agenda as presented. Fagen/Smith 4-0 approved.

6. Discussion and possible action directing District Counsel to review and draft a Public Drainage Easement and Agreement with PDQ for the property located at 199 Hwy 50.

Manager Hickman reported that this project had been ongoing for several years. PDQ (the company building a convenience store and car wash) has finally completed all requirements for a Site Improvement Permit from Douglas County. They now need a new easement to be recorded before a Certificate of Occupancy can be issued. All necessary documents pertaining to said easement have been provided to District Counsel for draft and approval.

Motion directing District Counsel to review and draft a Public Drainage Easement and Agreement with PDQ for the property located at 199 Hwy 50. Fagen/Harris 4-0 approved.

7. Discussion and update on redundant contact tank and other potential upgrades to water treatment plant buildings.

Manager Hickman stated that we had the following options to help pay for this project.

The District is priority #54 on the State Revolving Fund (loan) list for \$400k.

We are also on the USFS through South Tahoe PUD's potential grant funds related to fire protection in the amount of \$900k, which could include Preliminary Engineering Report costs currently in process. We are priority #3. The USFS Permit will be tied to any work at (WTP) Water Treatment Plant (*fence).

Potential aspects of construction include tank, WTP bathroom and generator enclosure or any combination thereof.

It was concluded that the District has 6 days of water storage in the case of a catastrophic event. Other emergency help options such as NV Warn were discussed.

Vice Chairman Fagen and Trustee Smith suggested that we instead get back on track with the districts road paving projects. This item will be brought back to the board as staff continues to get more information regarding grant and or loan funding.

8. Discussion on potentially configuring a new manhole for collection and installing a meter to measure RHGID sewer flows only.

Since this has been an ongoing issue for the past two years, Manager Hickman is hoping DCLTSA will be willing to disregard the current LaserFlow Meter and accept the totals from OUR reported flows once if we install a new manhole for collection and install a meter to measure RHGID sewer flows only.

All board members agreed that this would be the District's best option moving forward. We would also need to engage Farr West Engineering to design (costs involved) as a General Services Task Order.

Manager Hickman's rough estimate of costs would be less than \$100k and stated that it likely would not be eligible for subsidies or grant funding.

This item was for discussion only therefore no motion was made. Chairman Rice and Vice Chairman Fagen both sit on the board of DCLTSA and will bring this option forward at their meeting on February 19th.

9. Consent Calendar

Motion was made to approve the consent calendar as presented. Harris/Fagen 4-0 approved.

10. Staff Reports

Manager Hickman reported that he had attended the Douglas County Lake Tahoe Sewer Authority Board Meeting and the Farr West Annual Client Meeting.

The design Submittal for the Chlorine Generation is complete. Farr West Engineering is now working on plans for submittal to NDEP for permitting. The goal of a fully functional chlorine generation unit being placed online is now prior to May 1, 2020. Switching over from our current configuration to the new system will be made quite easy, as we have our new chlorine pumps already functional.

With a lack of winter precipitation, RHGID staff is focused on maintenance and updating of district facilities.

Budget season will be upon us next month. Preliminary Revenue Projections (CTX and Ad Valorem) will be released by the State on February 18th.

Manager Hickman received 3 quotes to enclose the Water Treatment Plant with fencing. He will have further information at the next board meeting.

No Attorney's Reports.

Engineers Report: The following was copied from Matt Van Dyne's e-mailed report.

Sewer Flow Monitoring:

There are four variations of flow monitoring that we've implemented on projects that I will review here. The costs represent planning level with full installation and SCADA integration. I do not know the exact location and specifics (pipe diameter), so take that for what it's worth when reviewing these. I have placed them in order of our preference, for consideration.

1. Partial full
 - a. \$40-45k
 - b. High accuracy
 - c. In a vault and has little to no maintenance
2. Pre-fabbed
 - a. \$30-35k
 - b. High accuracy
 - c. In a manhole with Siemens meter
3. McCrometer
 - a. \$30-35k
 - b. Slightly less than high accuracy
 - c. In a manhole. Requires 45 bends to lower section of meter to be submerged. Cleanouts on either end required for maintenance.
4. Doppler
 - a. \$5-10k
 - b. Low accuracy (~80%)
 - c. Easy install. It's a unit half the size of a tissue box that you place within the pipe downstream of an existing manhole. Depending on pipe material dictates how to attach (i.e. if plastic, screw it down)

These options were discussed but will be brought back to the board at the March 2020 meeting after discussions with DCLTSA.


11. Adjournment

Move to adjourn. Fagen/Smith 4-0 approved.

Attest:



Wes Rice
Chairman



Keith Fertala
Secretary