

SOUTH DAVIS SEWER DISTRICT
BOARD OF TRUSTEES
REGULAR MEETING
16 January 2020

The Board of Trustees of the South Davis Sewer District, Davis and Salt Lake Counties, met in regular session at 5:00 p.m. at the District Office located at 1800 West 1200 North, West Bountiful, Utah, with the following members present:

Dee Hansen	Chairman
Howard Burningham	Vice-Chairman
John Davies	Trustee (via Teleconference)
Randy Lewis	Trustee
Mark Preece	Trustee
Len Arave	Trustee
Ryan Westergard	Trustee

Others meeting with the Board:

Dal Wayment	General Manager/Treasurer
Mark Katter	Accounting Manager/Clerk
Susanne Monsen	Administrative Asst/Asst Clerk
Matt Myers	Engineer

1. MINUTES:

The meeting was called to order at 5:11 p.m. at which time the Chairman asked for comments of the regular Board Meeting held 5 December 2019. After consideration motion was made by Mr. Howard Burningham seconded by Mr. Randy Lewis to accept the Minutes as presented. Motion carried unanimously with Trustees Hansen, Burningham, Burningham, Davies, Lewis, Preece, Arave and Westergard voting "aye",

2. SELECTION OF CHAIRMAN, VICE-CHAIRMAN & COMMITTEES:

In accordance with District Resolution, it is necessary to re-organize Board appointments and committees. Motion was made by Mr. Len Arave seconded by Mr. Ryan Westergard that the current appointments remain until the next selection process. Motion carried unanimously with Trustees Hansen, Burningham, Davies, Lewis, Preece, Arave and Westergard voting "aye".

The positions are as follows:

Board Chairman	Dee Hansen
Board Vice-Chairman	Howard Burningham
Engineering Committee Chairman	John Davies
Engineering Committee Members	Len Arave, Randy Lewis
Personnel Committee Chairman	Howard Burningham
Personnel Committee Members	Randy Lewis, Mark Preece
Resource Recovery Committee Chairman	Len Arave
Resource Recovery Committee Members	John Davies, Ryan Westergard
Audit Committee Chairman	Ryan Westergard
Audit Committee Members	Howard Burningham, Mark Preece

In accordance with District Resolution, the Board Chairman serves as an advisor to each committee but has no vote at committee meetings.

3. BUDGET REPORT:

The unaudited final Budget Report dated 12/31/19 was presented for review. The combined Revenue Budget has received 84% in revenues; the Collection System is 81% expended; Treatment Plants are 93% expended; Industrial Pretreatment is 99% expended; Capital Expansion is 84% expended; Water Quality Group (JR/FB) is 99% expended; OU2 Remediation is 68% expended; Water Quality Group (Utah Lake) is 84% expended; General & Admin is 95% expended; and, Wasatch Resource Recovery (WRR) is 80% expended. The budget ratio to calendar months is 100%.

4. INVESTMENT REPORT:

Current investments are maintained by Zions Bank, Public Treasurer's Investment Fund (PTIF) and Moreton Asset Management. Moreton currently holds \$1.8 million at approximate interest rate of 2.0465%. PTIF (December/2019) held \$4.6 million at an approximate rate of 2.2849%.

5. APPROVAL OF DISBURSEMENTS:

Trustees requested review on Zions Bank check number 29289. After consideration and some review motion was made by Mr. Howard Burningham seconded by Mr. Mark Preece to accept the Disbursements as presented. Motion carried unanimously with Trustees Hansen, Burningham, Davies, Preece, Davies, Preece, Arave and Westergard voting "aye".

6. APPROVAL OF SEWER LINE EASEMENTS:

A. MOUNTAIN VIEW ESTATES - LOT 111.

A homeowner has requested permission to encroach on a District sewer line easement. The proposed home would encroach on a 30-ft. easement by approximately 7-ft. in a small triangular shaped area. With today's trenchless technologies and modern excavation equipment the District would repair or replace this line at a reasonable cost if necessary. That has to be weighed against the adverse impact of the property's owner ability to site their new home. Our easement covers about half of the lot. The District has dealt with this occasionally in the past and allowed similar encroachments.

Motion was made by Mr. Mark Preece seconded by Mr. Ryan Westergard to approve the partial release of Easement as presented. Motion carried unanimously with Trustees Hansen, Burningham, Davies, Preece, Davies, Preece, Arave and Westergard voting "aye".

7. APPROVAL OF SEWER LINE DEEDS:

A. PARRISH CREEK SUBDIVISION - DISTRICT PROJECT NO. 3-18.

The Deed for Parrish Creek Subdivision located in Centerville, has been received. The total sewer costs for this development are \$109,979.00.

Motion was made by Mr. Len Arave seconded by Mr. Ryan Westergard to accept the Deed for Parrish Creek Subdivision. Motion carried unanimously with Trustees Hansen, Burningham, Davies, Preece, Davies, Preece, Arave and Westergard voting "aye".

8. NEW UPDES PERMIT ISSUED - REVIEW:

Both of the District's UPDES permits have been re-issued. The only change is the addition of a 1.0 mg/L limit for phosphorus. This is being done for all permits in the State of Utah. We have been anticipating this for five years and are basically in compliance.

9. EARLY LIFE STAGES (ELS) STUDY - REVIEW:

The District's UPDES permit has had a requirement to perform a study on the presence or absence of early life stages of fish in its receiving waters. Whether or not early life stages are present in March and October makes a significant difference in our effluent limits for ammonia. Unfortunately, a variety of fish were identified in these studies. DWQ has determined that the lower limits now govern. In anticipation of this outcome the District has been working for several years on nutrient removal options and is in the midst of design and construction of the necessary treatment facilities.

10. ODOR ISSUES AT SOUTH PLANT/WASATCH RESOURCE RECOVERY (WRR) - REVIEW:

For the last couple of months, we have been dealing with odors at the WRR facility. We have been having a significant odor impact on the residents of the Foxboro community. We have completed a number of projects to reduce and/or eliminate the odors. Some have reduced odors and others have had less impact. Last Saturday we completed a project that will have a major impact. We have a number of smaller projects yet to complete.

11. NOTICE OF VIOLATION (NOV) FROM THE DIVISION OF WATER QUALITY (DWQ) - REVIEW:

Having exceeded its permit limits for ammonia for the last three months the South Plant was issued a NOV by DWQ. The most significant requirement of the notice is to provide DWQ with a plan to bring the plant back into compliance. As mentioned earlier, we have been working on this for several years; the engineer is in place, the design for the needed work is 90% complete, the contractor is in place and financing is in place. Our deadline for submittal is January 31st.

12. SOUTH PLANT REHABILITATION AND NUTRIENT REMOVAL PROJECT (BNR) - REVIEW:

We have submitted a facilities plan for the South Plant to DWQ. Aqua Engineering has nearly completed an engineering report outlining the proposed needs for plant rehabilitation and the method achieving the necessary nutrient removal. The District closed on \$12 million in funding in December to finance the project.

13. NORTH PLANT REHABILITATION AND NUTRIENT REMOVAL PROJECT (ABNR) - REVIEW:

Work on the North Plant project is a secondary priority at the moment. The engineering for the North Plant will begin in early spring. Some of the bond funding mentioned above was used to initiate purchase of very long lead time items for this project in early December.

14. STOCK CULTURE FENCE & NUTRIENT REMOVAL TESTING (ABNR) - REVIEW:

The on-going study to determine why South Plant effluent is toxic to the algae based ABNR technology is continuing. Over the last several weeks we have moved into the collection system. We have found that the 1100 North trunkline, one of the two main trunklines serving the South Plant, does not exhibit any toxicity. Center Street, the other trunkline, however, is very toxic. The main line serving most of the North Salt Lake Industrial Park did not exhibit any toxicity. We will now move up to the next branch in the Center Street line to see if we can narrow the source of toxicity.

15. GENERAL MANAGER'S REPORT:

A. ENVIRONMENTAL POLLUTION INSURANCE.

Historically the District has not felt the need to have environmental pollution insurance. We don't handle any significant "hazardous" materials. Some of our food waste sources, however, are very insistent that we have this coverage and have them as the named insured. This is a somewhat specialized insurance and the application and approval process has been arduous. The policy provides \$1 million coverage.

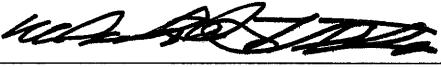
The District's liability and casualty insurance was briefly reviewed. We currently have \$26 million in coverage. There is also \$1.7 million in business income loss should there be a problem at WRR.

16. NEXT MEETING SCHEDULED:

The next meeting has been scheduled for Thursday, 20 February 2020, 5:00 p.m.

17. DISMISSAL:

The meeting ended at 6:40 p.m.



Clerk


Chairman, Board of Trustees