

SOUTH DAVIS SEWER DISTRICT
BOARD OF TRUSTEES
REGULAR MEETING
15 July 2021

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
Randy Lewis	Trustee
Mark Preece	Trustee
Len Arave	Trustee
Ryan Westergard	Trustee

Others meeting with the Board:

Dal Wayment	General Manager/Treasurer
Matt Myers	Assistant General Manager
Mark Katter	Accounting Manager/Clerk
Susanne Monsen	Administrative Asst/Asst Clerk
Richard Ashby	Resident, Bountiful
Thalia Ashby	Resident, Bountiful

1. OPEN MEETING:

The meeting was called to order at 5:00 p.m.

2. MINUTES:

The Chairman asked for comments of the regular Board Meeting held 17 June 2021. After consideration motion was made by Mr. Randy Lewis seconded by Mr. Len Arave to accept the Minutes as presented. Motion carried unanimously with Trustees Hansen, Burningham, Davies, Lewis, Preece, Arave and Westergard voting "aye",

3. BUDGET REPORT:

A. SOUTH DAVIS SEWER DISTRICT.

The Budget Report dated 7/9/21 was presented for review. The combined Revenue Budget has received 74% in revenues; The Collection System is 55% expended; Treatment Plants are 53% expended; Industrial Pretreatment is 56% expended; Capital Expansion is 19% expended; Water Quality Group (JR/FB) is 44% expended; OU2 Remediation is 38% expended; Water Quality Group (Utah Lake) is 32% expended; and General & Admin is 39% expended. The budget ratio to calendar months is 52%.

B. WASATCH RESOURCE RECOVERY (WRR).

The Budget Report dated 7/12/21 for WRR was presented for review. The Revenue Budget has received 26% in revenues and is 51% expended. The budget ratio to calendar months is 52%.

4. INVESTMENT REPORT:

Current investments (June/2021) are maintained by Zions Bank, Public Treasurer's Investment Fund (PTIF) and Moreton Asset Management. Zions Trust held approximately \$6.9 million at an interest rate of 0.3675% (funds are with PTIF); PTIF held approximately \$3.6 million at an interest rate of 0.3675%; and Moreton held approximately \$1.8 million at an interest rate of 0.9572%.

5. APPROVAL OF DISBURSEMENTS:

Trustees reviewed the Zions Bank check numbers 31260, 31266 and 31313. After consideration and some review motion was made by Mr. John Davies seconded by Mr. Mark Preece to accept the Disbursements as presented. Motion carried unanimously with Trustees Hansen, Burningham, Davies, Lewis, Preece, Arave and Westergard voting "aye".

6. REPORT ON SHORTAGE OF FERRIC CHLORIDE:

We were recently notified by Thatcher Chemical that they could not supply our regular delivery of ferric chloride. Ferric chloride is essential to the process at both treatment plants. We have substituted ferric sulfate which is less effective. We should be able to meet our discharge permit, but it will be more difficult. We have notified the State of the supply problem. Other sources of ferric chloride have been explored without success. We are working with other products to see if we can substitute alum, for example. There is some indication that US Magnesium Corp which is the source of the ferric chloride will not be producing this chemical anytime soon.

7. SOUTH PLANT REHABILITATION & NUTRIENT REMOVAL PROJECT - REPORT:

Construction at the South Plant is going well and is basically on schedule. The blower building has been erected. Major schedule concerns at this point would be the delivery of electrical equipment. The contractor has been informed it would be late fall before the standby generator is delivered. The quality of work is excellent.

8. NORTH PLANT REHABILITATION & NUTRIENT REMOVAL PROJECT - REPORT:

The engineering basis of design report has been approved by the Division of Water Quality. This permits us to proceed with the engineering and production of plans and specifications. We recently had a two-day workshop with District staff, Aqua Engineering and Clearas Water Recovery to discuss basic design criteria and for Clearas to share knowledge and experience they have gained in the design and construction of facilities at the Village of Roberts and Waupun, Wisconsin. Next week we have a two-day workshop with our value engineering review team.

9. WASATCH RESOURCE RECOVERY (WRR) - REPORT:

The digesters are functioning well and we are producing gas at a reasonable efficiency. With the receding of the pandemic, we are having more success at getting new feed stock sources. We are still experiencing significant problems with the gas scrubbing facilities including numerous small mechanical, electrical and instrumentation issues. The major problem remains the main compressor. The replacement for this compressor has been constructed and is being stored by the manufacturer until we are ready for installation. We are waiting for the delivery of a new transformer to supply this compressor. Delivery of the transformer is late September or early October.

We have had discussions with potential buyers of CO2. There is serious interest in having a local supply of CO2. Our engineer is currently working on a preliminary design and cost estimate of facilities to liquify CO2.

We have begun delivery biosolids to a new site. This site gives us more flexibility in biosolids utilization and is significantly less expensive than other options.

10. NEXT MEETING SCHEDULED:

The next meeting has been scheduled for Thursday, 19 August 2021, 5:00 p.m.

11. DISMISSAL:

The Chairman declared the meeting adjourned at 7:00 p.m.


Clerk


Chairman, Board of Trustees