SOUTH DAVIS SEWER DISTRICT BOARD OF TRUSTEES REGULAR MEETING 20 September 2018

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 Howard Burningham Mark Preece Chairman Vice-Chairman

Mark Preece Trustee Len Arave Trustee

Excused:

John Davies Randy Lewis Ryan Westergard

Trustee Trustee Trustee

Others meeting with the Board:

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

Matt Myers District Engineer

1. <u>SOUTH PLANT MEETING/TOUR - DOMINION ENERGY BOARD OF DIRECTORS:</u>

Mr. Dee Hansen reported on a Wasatch Resource Recovery (WRR) plant tour taken by the Dominion Energy Corporate Board of Directors. Dominion Energy is very interested in renewable natural gas and other renewable resources. They are also interested in carbon dioxide sequestration and are also interested in the Advanced Biological Nutrient Removal (ABNR) project because of its ability to provide carbon dioxide sequestration.

2. MINUTES:

The meeting was called to order at 5:00 p.m. at which time the Chairman asked for comments of the regular Board Meeting held 16 August 2018. After consideration motion was made by Mr. Len Arave seconded by Mr. Howard Burningham to accept the Minutes as presented. Motion carried with Trustees Hansen, Burningham, Preece and Arave voting "aye".

3. BUDGET REPORT:

The Budget Report dated 9/14/18 was presented for review. The Collection System has received 157% in revenues and is 69% expended; Treatment Plants have received 59% in revenues and are 63% expended; Industrial Pretreatment has received 16% in revenues and is 64% expended; Capital Expansion has received 21% in revenues and is 31% expended; Water Quality Group (JR/FB) has received 109% in revenues and is 47% expended; OU2 Remediation has received 13% in revenues and is 34% expended; Water Quality Group (Utah Lake) has received 86% and is 64% expended; and General & Admin has received 80% in revenues and is 66% expended. The budget ratio to calendar months is 70%.

4. <u>DISBURSEMENTS</u>:

Trustees requested review on Zions Bank check number 27430. After consideration and some review motion was made by Mr. Howard Burningham seconded by Mr. Len Arave to accept the Disbursements as presented. Motion carried with Trustees Hansen, Burningham, Preece and Arave voting "aye".

5. APPROVAL OF SEWER LINE CONSTRUCTION AGREEMENTS:

A. TOWNE PLAZA TOWNHOMES PHASE 2 - DISTRICT PROJECT NO. 13-18.

Mr. Wayment recommended the Agreement for Towne Plaza Townhomes Phase 2, located at approximately 130 East Walker Lane in North Salt Lake, known as Project No. 13-18, be accepted.

Motion was made by Mr. Mark Preece seconded by Mr. Len Arave to authorize the Chairman to sign the Agreement for Towne Plaza Townhomes Phase 2. Motion carried with Trustees Hansen, Burningham, Preece and Arave voting "aye".

6. DAVIS EDUCATION FOUNDATION - PLANT TOURS:

During the 2017-2018 school year the District participated in the Davis Education Foundation along with Wasatch Integrated Waste Management District and Weber Basin Conservancy District in providing plant tours for students. Approximately 4,300 students toured the District's facilities. This gives students the opportunity to become familiar with these vital public utilities. The District has received an invoice for a \$15,000.00 contribution for the 2018-2019 school year.

Motion was made by Mr. Len Arave seconded by Mr. Howard Burningham to support the program for the 2018-2019 school year and authorize payment of \$15,000.00 as presented. Motion carried with Trustees Hansen, Burningham, Preece and Arave voting "aye".

7. CONSIDER AGREEMENT WITH DIVISION OF PARKS & RECREATION FOR ANTELOPE ISLAND SAMPLE SITE:

The Wasatch Front Water Quality Council is currently sponsoring research on the atmospheric deposition of phosphorus. The researchers would like to place two sampling stations on Antelope Island. The Division of Parks and Recreation has put together a Memorandum of Understanding (MOU) to allow these test sites. As managing partner of the Council, the District needs to sign this MOU. The District's legal counsel has reviewed the document.

The Board requested that the District's legal counsel review in general any liability issues between the District as managing partner and the Water Quality Council.

Motion was made by Mr. Len Arave seconded by Mr. Mark Preece to approve the Memorandum of Understanding with the Division of Parks and Recreation/Antelope Island State Park as discussed. Motion carried with Trustees Hansen, Burningham, Preece and Arave voting "aye".

8. SOUTH PLANT REHABILITATION PROJECT - PROGRESS REPORT:

Current efforts at the South Plant are focused on replacing all main electrical breakers.

9. <u>ADVANCED BIOLOGICAL NUTRIENT REMOVAL (ABNR) PROJECT - PROGRESS REPORT:</u>

We continue to experience inhibition of algae growth and reproduction. The past few weeks we have focused on inherit water quality constituents such as Total Dissolved Solids/TDS (salts), hardness, alkalinity, etc. Nothing conclusive has been found. Mr. Arave asked about the quality of the carbon dioxide being used in the process. Staff will investigate this aspect and report back.

10. <u>WASATCH RESOURCE RECOVERY (WRR) PROJECT - PROGRESS REPORT:</u>

Construction at the WRR facility is making good progress. The quality of construction continues to be outstanding. We are concerned about delivery of some of the gas scrubbing equipment. The electricians have indicated that late delivery is significantly affecting their schedule. We are currently expecting to receive waste mid-November and be operational by the end of the year. The contractor and the remainder the construction team will be arranging a major work meeting to finalize the schedule.

A. REPORT ON SITE VISIT TO DES MOINES, IOWA FACILITY.

Three District staff member (Matt Myers, David Peterson, Mason Marson) recently visited the Des Moines recovery facility. This facility has been treating food waste since 1994. They currently receive over 60 semi-truck loads of food processing waste per day. The Des Moines staff spent the entire day presenting and explaining their operation. Our staff picked up many useful practices. Of particular interest is the fact that operational problems of the digestion process itself are almost non-existent.

11. UTAH ASSOCIATION OF SPECIAL DISTRICTS-APPOINT MEMBER AND ALTERNATE:

In conjunction with the Utah Association of Special Districts annual meeting to be held in early November, motion was made by Mr. Len Arave seconded by Mr. Mark Preece to appoint Mr. Dee Hansen as Member and Mr. Howard Burningham as Alternate Member. Motion carried with Trustees Hansen, Burningham, Preece and Arave voting "aye".

12. <u>SCHEDULE ENGINEERING AND PERSONNEL COMMITTEE MEETINGS - 2019</u> BUDGET:

A. ENGINEERING COMMITTEE.

In preparation for the 2019 Budget, the Engineering Committee (John Davies, Len Arave, Randy Lewis) will meet at the District Office on Thursday, 18 October 2018, at 3:00 p.m.

B. PERSONNEL COMMITTEE.

In preparation for the 2019 Budget, the Personnel Committee (Howard Burningham, Mark Preece, Randy Lewis) will meet at the District Office on Thursday, 18 October 2018, at 3:00 p.m.

13. SET BUDGET HEARING TO AMEND 2018 BUDGET (OCT/2018):

Motion was made by Mr. Howard Burningham seconded by Mr. Mark Preece to authorize the Budget Hearing to amend the 2018 Budget to commence on 18 October 2018, at 5:00 p.m. Motion carried with Trustees Hansen, Burningham, Preece and Arave voting "aye".

14. NEXT MEETING SCHEDULED:

The next meeting has been scheduled for Thursday, 18 October 2018, 5:00 p.m. The Engineering and Personnel Committees work session will begin at 3:00 p.m.

15. DISMISSAL:

The meeting ended at 6:20 p.m.

Chairman, Board of Trustees