SOUTH DAVIS SEWER DISTRICT BOARD OF TRUSTEES SPECIAL MEETING 3 July 2020

The Board of Trustees of the South Davis Sewer District, Davis and Salt Lake Counties, met in special session at 10:00 a.m. at the District Office located at 1800 West 1200 North, West Bountiful, Utah, with the following members present:

Dee Hansen
Howard Burningham
John Davies
Randy Lewis
Mark Preece
Len Arave
Ryan Westergard

Chairman
Vice-Chairman (via videoconference)
Trustee (via videoconference)

Others meeting with the Board:

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

1. OPEN MEETING:

The Chairman called the meeting to order at 10:00 a.m.

CONSIDER OPTIONS FOR RESOLVING SOUTH PLANT NOTICE OF VIOLATION/COMPLIANCE ORDER (NOV/CO):

For the past four days the South Plant has been meeting its permit limit for ammonia of under 12 mg/l. The District, working with Aqua Engineering, has developed 15 alternatives which would allow the South Plant to meet its discharge limit for ammonia. Most of these alternatives are very expensive in the capital and operating costs and would take as much as a year to implement. The pros and cons of the most likely options were discussed.

The improvements proposed for the South Plant roughing tower have been completed and have been online since the end of May. In the last week plant performance has improved dramatically as the biomass has recovered. The last four effluent samples were solidly below the permit limit. Options were discussed and the following three prioritized:

- A. Continue optimizing WRR ammonia removal and the South Plant roughing tower performance if effluent numbers continue to improve.
- B. If effluent numbers do not remain within permit limits haul digestate to other Publicly Owned Treatment Works (POTWs) and negotiate a compliance schedule.
- C. Failing Options A and B, change the point of discharge or at least a portion of the South Plant effluent to the Northwest Oil Drain.

Motion was made by Mr. Len Arave seconded by Mr. Randy Lewis to proceed with Plans A through C as presented. Motion carried unanimously with Trustees Hansen, Burningham, Davies, Lewis, Preece, Arave and Westergard voting "aye".

3. <u>NEXT MEETING SCHEDULED</u>:

The next regular meeting has been scheduled for Thursday, 16 July 2020, 5:00 p.m.

4. <u>DISMISSAL</u>:

The meeting ended at 11:05 a.m.

Chairman, Board of Trustees

Clerk