



South Davis Sewer District

Mailing Address:
PO Box 140111 • Salt Lake City, Utah 84114-0111

Office Location:
1800 West 1200 North • West Bountiful, Utah 84087

Phone (801) 295-3469 • Fax (801) 295-3486

NOTICE OF BOARD OF TRUSTEES REGULAR MEETING SOUTH DAVIS SEWER DISTRICT 1800 WEST 1200 NORTH WEST BOUNTIFUL, UTAH

PUBLIC NOTICE is hereby given that the Board of Trustees of the South Davis Sewer District, Davis County, Utah, will hold a regular Public Meeting on 9 April 2026, commencing at 5:00 p.m. at 1800 West 1200 North, West Bountiful, Utah. Remote meeting attendance will be made available electronically (ZOOM) or by telephone call-in. See instructions for Electronic Meeting Participation at the end of this Agenda. The Agenda for the meeting consists of the following:

1. Open Meeting
2. Public Comments - Provide Name, City of Residence and limit response to two minutes
3. Consider Employee Assistance Plan - GBS Benefits Inc
4. Approval of Minutes
5. Budget Report
6. Investment Report
7. Approval of Disbursements
8. Approval of Sewer Line Agreements
9. Approval of Sewer Line Easements
10. Approval of Sewer Line Deeds
11. RingCentral Phone Number for Board Members
12. Declare Surplus Property - Office Furnishings & Appliances
13. Consider Approval of Municipal Wastewater Planning Program (MWPP) Annual Report for 2025
14. Consider Sanitary Sewer Management Plan (SSMP) Update
15. Annual Biosolids Report - Review
16. North Plant Rehabilitation and Nutrient Removal Project - Report
 - Consider Change Order No. 8
17. Wasatch Resource Recovery (WRR) Project - Report
18. General Manager's Report
19. Next Meeting Scheduled: 21 May 2026, 5:00 p.m.
20. Dismissal

Board action may be taken on any item listed on the Agenda whether or not identified as an action item.

Susanne Monsen
Assistant Clerk

The South Davis Sewer District does not discriminate on the basis of race, color, national origin, sex, religion, age or disability in employment or the provision of services. If you are planning to attend this public meeting and due to a disability, need assistance in understanding or participating in the meeting, please notify the District at least two (2) days in advance of the meeting and we will try to provide the required assistance. The person to contact for assistance is Susanne Monsen at 801.295.3469.

Electronic Meeting Participation

Contact Lanese Hendrickson at 801.295.3469 for a Zoom invitation.

SOUTH DAVIS SEWER DISTRICT
BOARD OF TRUSTEES
REGULAR MEETING
19 March 2026

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:

Howard Burningham	Chair
Ryan Westergard	Vice-Chair
Len Arave	Trustee
Ken Romney	Trustee
Brian Horrocks	Trustee (Arr. 5:10 pm)

Excused:

Gina Hirst	Trustee
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Absent:

Matt Murri	Trustee
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Others meeting with the Board:

Matt Myers	General Manager/Treasurer
Lanese Hendrickson	Assistant General Manager
Susanne Monsen	Asst Gen Manager/Asst Clerk
Candice Venn	Acting Accountant/Asst Clerk
Ron Mortensen	Resident, Bountiful
Jay Lisonbee	Resident, Bountiful

1. OPEN MEETING:

The Chair called the meeting to order at 5:01 p.m.

2. PUBLIC COMMENTS:

None.

3. APPROVAL OF MINUTES:

The Chair asked for comments of the regular Board Meeting held 19 February 2026. After consideration motion was made by Ken Romney seconded by Len Arave to accept the Minutes as presented. Motion carried with Trustees Burningham, Arave, Romney and Westergard voting "aye".

4. BUDGET REPORT:

The unaudited Budget Report ending February/2026 was presented for review. The combined Revenue Budget has received 36% in revenues. The Collection System is 18% expended; Treatment Plants are 14% expended; Industrial Pretreatment is 15% expended; Capital Expansion is 9% expended; Water Quality Group (JR/FB) is 6% expended; OU2 Remediation is 20% expended; Water Quality Group (UT LK) is 8% expended; and General & Admin is 19% expended. The budget ratio to calendar months is 16%.

5. INVESTMENT REPORT:

Current investments (February/2026) are maintained by Zions Bank, Public Treasurers Investment Fund (PTIF) and Moreton Asset Management. Zions Trust held approximately \$31.5 million at an interest rate of 3.8567% (funds are with PTIF); PTIF held approximately \$20.3 million at an interest rate of 3.8567%; and Moreton held approximately \$2.1 million at an interest rate of 3.9025%.

6. APPROVAL OF DISBURSEMENTS:

Trustees reviewed Zions Bank check numbers 37262, 37267 and 37281 . After further consideration motion was made by Ryan Westergard seconded by Brian Horrocks to accept the Disbursements as presented. Motion carried unanimously with Trustees Burningham, Arave, Romney, Horrocks and Westergard voting "aye".

7. APPROVAL OF SEWER LINE AGREEMENTS:

A. NORTH BENCH ESTATES - PROJECT NO. 1-26.

Matt Myers recommended the Agreement for North Bench Estates, located at 908 East Northern Hills Drive in Bountiful, be accepted.

Motion was made by Len Arave seconded by Ken Romney to accept the Agreement for North Bench Estates. Motion carried unanimously with Trustees Burningham, Arave, Romney, Horrocks and Westergard voting "aye".

8. GENERAL MANAGER'S REPORT:

A. 2026 LEGISLATION.

All bills on the wastewater watch list did not pass. There were many property tax bills introduced and most did not pass. It is possible that in future legislative sessions, stringent limits might be placed on the District's ability to levy a property tax.

B. PROJECTED SPEND DOWN ON NORTH PLANT CONSTRUCTION.

Matt Myers reviewed the projected spend down of 2025 construction bonds relative to when it might be necessary to pursue a final tranche of bonding. Under the current scenario we may not need to increase users fees until January/2027 or a tax increase effective 2027. Staff will put together information on a fee increase only, a tax increase only or a combination of the two for Board consideration possibly by the June or July Board Meeting.

9. FRAUD RISK ASSESSMENT - REPORT:

Candice Venn reviewed the annual Fraud Risk Assessment questionnaire for 2025 which will be sent to the Utah State Auditor's Office. The District scored 375 of 395, which puts us in the Very Low risk category.

10. CONSIDER EMPLOYEE ASSISTANCE PLANS:

Matt Myers reviewed quotes received from GBS, the District's benefit agent, on employee assistance plans and reviewed the coverages involved. Recently, there have been a few instances where this type of plan could be extremely helpful for District employees. These plans would cover the employee, spouse and dependents. Ryan Westergard stated his employer as well as Woods Cross City offer these types of plans and they have been utilized by those covered. He felt the plans were beneficial. The Board wanted to take a little more time to review this request.

Motion was made by Ken Romney seconded by Len Arave to table this item and review in the future, with more detailed information regarding the proposals. Motion carried unanimously with Trustees Burningham, Arave, Romney, Horrocks and Westergard voting "aye".

11. NORTH PLANT REHABILITATION AND NUTRIENT REMOVAL PROJECT - REPORT:

With the completion of the new administration building staff will be moving in on Friday, 3/20/26. The landscaping has been completed by the District's collection system crew. Security features are being installed. Progress continues on the dewatering building and conveyor system, as well as the MBBR building. With the lower water levels on the State Canal the contractor has completed approximately 75% of the new outfall line.

12. CONSIDER FUEL MANAGEMENT SYSTEM:

We currently have fuel stations at each plant and the collection system yard. The 2026 budget included addition of a fuel management system at the South Plant. After additional research it was found that the current software system at the North Plant and the Collections complex is outdated and no longer supported as the company is no longer in business. Upon review staff has determined the best course of action would be to replace the systems at all three locations (North Plant, South Plant, Collection System Shop) and match the new system being installed by Alder Construction where the future generators at the North Plant will be located. Quotes from the two vendors who offer this system include Westech and Eaton. The cost was essentially the same for both vendors. The cost will exceed what was budgeted for this year, however cuts to other items will make it a wash.

After further review motion was made by Len Arave seconded by Ken Romney to approve this purchase with Westech in the amount of 35,606.45. Motion carried unanimously with Trustees Burningham, Arave, Romney, Horrocks and Westergard voting "aye".

13. WASATCH RESOURCE RECOVERY (WRR) PROJECT - REPORT:

Opal Fuels has received plan approval from North Salt Lake to proceed with the parts storage building. The plans for the new hydrolysis facility are almost ready for submittal to the City. The District has set aside \$2 million as participation for the biofilter system and the hydrolysis facility. Office staff has been working towards turning over all the accounts receivables to Opal. Opal has not yet migrated the District's three employees to their system, but we have been assured this will happen soon. The next Project Management Committee meeting has been scheduled for 9:00 a.m. on Wednesday, April 1st.

14. RETIREMENT OF ACCOUNTING MANAGER/CLERK - REPORT:

Due to health issues, the District's Accounting Manager/Clerk, has submitted his notice of retirement which will be effective the end of May.

15. 2025 ANNUAL CONSOLIDATED FINANCIAL REPORT (ACFR):

Candice Venn has been working on the 2025 audit in the absence of Mark Katter. With the extra workload of the audit in addition to her regular assignments, Matt Myers requested the District not submit an ACFR for 2025 and just focus on the audit for this year. The ACFR is a nice report offering insight into District activities, but not something that is required. After some discussion the Board approved elimination of this report for 2025.

16. CONSIDER ASSISTANT CLERK APPOINTMENT:

It is a Board function to appoint the District Clerk and Assistant Clerk. With the retirement of Mark Katter Matt Myers recommended Candice Venn be appointed as an Assistant Clerk to fulfill the financial responsibilities of the Clerk role for the District. A review of statutory requirements as well as District requirements was reviewed. The intent would be to revisit this position upon final retirement of the current Clerk and make the appointment of Candice Venn as the official Clerk of the District at that time.

Motion was made by Ryan Westergard seconded by Ken Romney to appoint Candice Venn to the position of Assistant Clerk. Motion carried unanimously with Trustees Burningham, Arave, Romney, Horrocks and Westergard voting "aye".

17. INTERIM/ACTING DISTRICT ACCOUNTANT - DISCUSSION:

With the retirement of the District's Accounting Manager, Matt Myers discussed elevating Candice Venn to the role of "Acting District Accountant". Candice will see the District through the annual audit and work toward completing education relevant to the position of the District Accountant. She will not take over supervision of office staff, but rather focus on accounting and training exclusively. At some future point, Management will consider dropping the "Acting" from her title, and review with the Board again at that time.

18. ASSISTANT GENERAL MANAGER/HR - DISCUSSION:

To supervise the administration staff, Matt Myers proposes to promote Susanne Monsen to Assistant General Manager over Administrative and Human Resource affairs. Susanne already performs the majority of this work, but will add overseeing direct reports in the office to her duties.

19. APPROVAL TO CLOSE THE MEETING TO DISCUSS THE CHARACTER, PROFESSIONAL COMPETENCE OR PHYSICAL OR MENTALHEALTH OF AN INDIVIDUAL:

Motion was made by Len Arave seconded by Ken Romney to go into closed session with no intent to return to the Public Meeting. Motion carried unanimously via a roll call vote with Trustees Burningham, Arave, Horrocks and Westergard voting "aye".

The Chair declared the meeting closed at 6:24 p.m.

Motion was made by Brian Horrocks seconded by Ryan Westergard to close the meeting. Motion carried unanimously with Trustees Burningham, Arave, Romney, Horrocks and Westergard voting "aye".

20. NEXT MEETING SCHEDULED:

The next regular meeting has been scheduled for Thursday, 9 April 2026, 5:00 p.m.

21. DISMISSAL:

The Chair declared the meeting adjourned at 6:40 p.m.

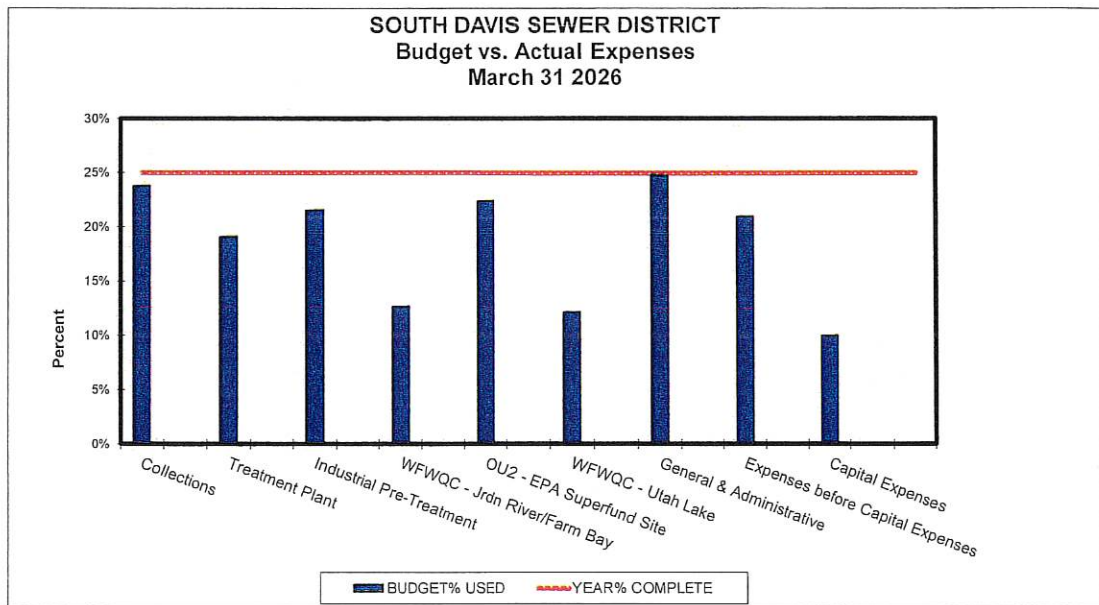
Chair, Board of Trustees

Assistant Clerk

SOUTH DAVIS SEWER DISTRICT
Consolidated Expense Budget Report (Unaudited)
For the Fiscal Year Ended March 31, 2026

	ACTUAL	BUDGET	VARIANCE OVER(UNDER)	BUDGET% USED	YEAR% COMPLETE	ACTUAL% BUDGET USED	BUDGET%
Collections	\$ 657,275	\$ 2,767,000	\$ (2,109,725)	24%	25%	9%	5%
Treatment Plant	1,242,904	6,520,000	(5,277,096)	19%	25%	17%	11%
Industrial Pre-Treatment	56,942	264,500	(207,558)	22%	25%	1%	0%
WFWQC - Jrdn River/Farm Bay	66,979	531,000	(464,021)	13%	25%	1%	1%
OU2 - EPA Superfund Site	28,357	126,789	(98,432)	22%	25%	0%	0%
WFWQC - Utah Lake	25,843	213,000	(187,157)	12%	25%	0%	0%
General & Administrative	660,757	2,670,000	(2,009,243)	25%	25%	9%	4%
Expenses before Capital Expenses	2,739,059	13,092,289	(10,353,230)	21%	25%	37%	22%
Capital Expenses	4,677,629	46,925,000	(42,247,371)	10%	25%	63%	78%
TOTAL EXPENSES	\$ 7,416,688	\$ 60,017,289	\$ (62,953,832)	12%	25%	100%	100%

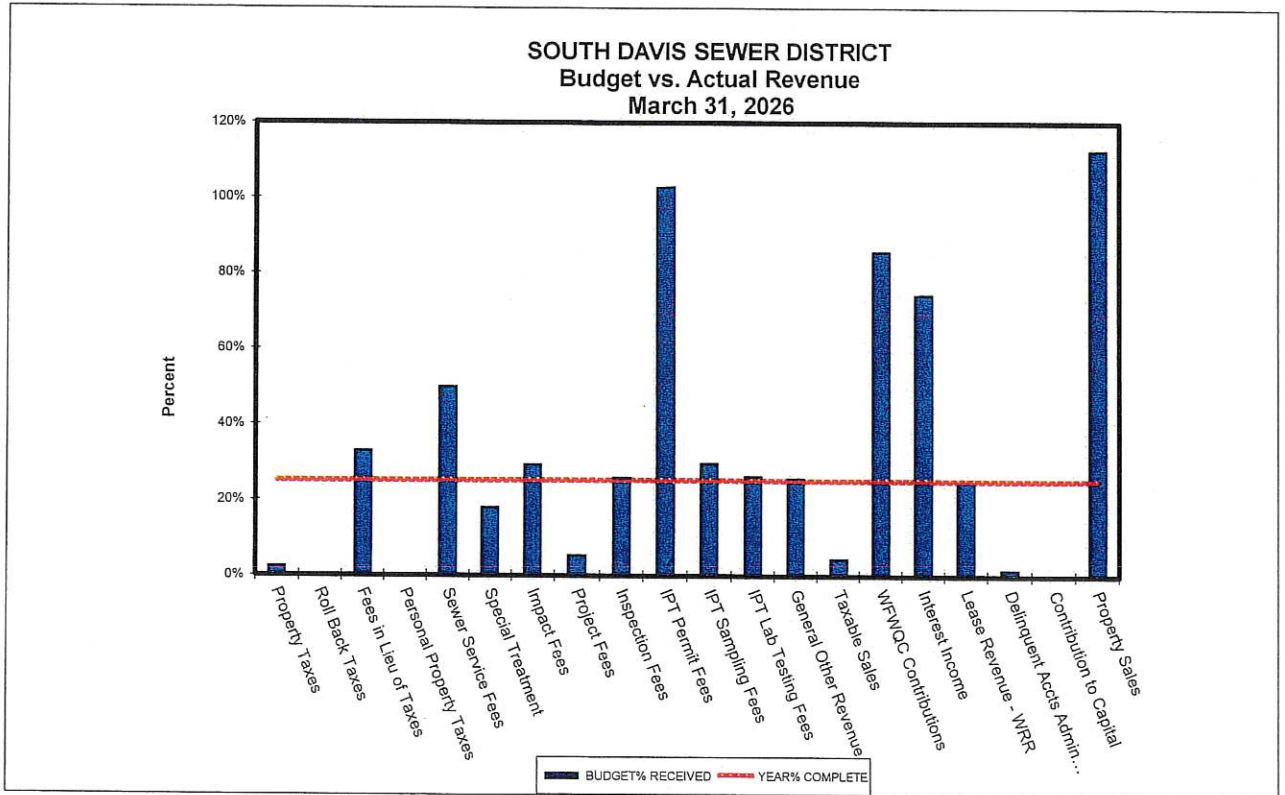
Accounting for 25% of the budget year



SOUTH DAVIS SEWER DISTRICT
Consolidated Revenue Budget Report (Unaudited)
For the Fiscal Periods Ending March 31, 2026

	ACTUAL	BUDGET	VARIANCE OVER(UNDER)	BUDGET% RECEIVED	YEAR% COMPLETE	ACTUAL% BUDGET USED	BUDGET%
Property Taxes	\$ 152,581	\$ 6,000,000	\$ (5,847,419)	3%	25%	2%	25%
Roll Back Taxes		2,000	(2,000)	0%		0%	0%
Fees in Lieu of Taxes	44,538	135,000	(90,462)	33%	25%	0%	1%
Personal Property Taxes	1,963	430,000	(428,037)	0%		0%	2%
Sewer Service Fees	7,235,361	14,500,000	(7,264,639)	50%	25%	79%	59%
Special Treatment	144,213	800,000	(655,787)	18%		2%	3%
Impact Fees	58,749	200,000	(141,251)	29%	25%	1%	1%
Project Fees	2,750	50,000	(47,250)	6%		0%	0%
Inspection Fees	3,120	12,000	(8,880)	26%	25%	0%	0%
IPT Permit Fees	7,200	7,000	200	103%		0%	0%
IPT Sampling Fees	5,950	20,000	(14,050)	30%	25%	0%	0%
IPT Lab Testing Fees	10,523	40,000	(29,478)	26%		0%	0.2%
General Other Revenue	72,416	280,000	(207,584)	26%	25%	1%	1%
Taxable Sales	93	2,000	(1,907)	5%		0%	0%
WFWQC Contributions	600,000	700,000	(100,000)	86%	25%	7%	3%
Interest Income	483,414	650,000	(166,586)	74%		5%	3%
Lease Revenue - WRR	10,500	42,000	(31,500)	25%	25%	0%	0%
Delinquent Accts Admin Fees	2,200	130,000	(127,800)	2%		0%	1%
Contribution to Capital		100,000	(100,000)	0%	25%	0%	0%
Property Sales	338,146	300,000	38,146	113%		4%	1%
TOTAL REVENUE	\$ 9,173,718	\$ 24,400,000	\$ (15,226,282)	38%	25%	100%	100%

Accounting for 25% of the Budget Year.



04/06/26
15:15:23

SOUTH DAVIS SEWER DISTRICT
Revenue Budget vs. Actual Query
 For the Accounting Period: **3 / 26**

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Report ID: B110A

		% of Revenue			
Fund	Account	Current Month	Received YTD	Estimated Revenue	Revenue Received %
				To Be Received	
5300 REVENUE FUND					
311000	Property Taxes	0.00	152,581.13	6,000,000.00	5,847,418.87 3%
311010	Roll Back Taxes	0.00	0.00	2,000.00	2,000.00 0%
311020	In Lieu of Taxes	0.00	44,537.66	135,000.00	90,462.34 33%
311030	Personal Property Taxes	0.00	1,963.33	430,000.00	428,036.67 0%
343030	Sewer Service Fees	8,142.92	7,235,360.80	14,500,000.00	7,264,639.20 50%
343031	Special Treatment	0.00	144,213.29	800,000.00	655,786.71 18%
343033	Impact Fees-District	23,180.85	58,749.35	200,000.00	141,250.65 29%
343035	Project Fees	2,750.00	2,750.00	50,000.00	47,250.00 6%
343036	Inspection Fees	1,140.00	3,120.00	12,000.00	8,880.00 26%
343037	IPT Permit Fees	0.00	7,200.00	7,000.00	-200.00 103%
343038	IPT Sampling Fees	1,840.00	5,950.00	20,000.00	14,050.00 30%
343039	IPT Lab Testing Fees	3,212.00	10,522.50	40,000.00	29,477.50 26%
343040	General Other Revenue	18,411.23	72,415.87	280,000.00	207,584.13 26%
343041	Taxable Sales	0.00	93.24	2,000.00	1,906.76 5%
343044	WFWQC Contributions - Operations	0.00	600,000.00	700,000.00	100,000.00 86%
371010	Interest Income	183,810.41	483,414.47	650,000.00	166,585.53 74%
371011	Lease Revenue - WRR	3,500.00	10,500.00	42,000.00	31,500.00 25%
371020	Delinquent Accounts Admin Fee	150.00	2,200.00	130,000.00	127,800.00 2%
371030	Contribution to Capital	0.00	0.00	100,000.00	100,000.00 0%
382010	Property Sales	86,921.75	338,146.38	300,000.00	-38,146.38 113%
	Fund Total:	333,059.16	9,173,718.02	24,400,000.00	15,226,281.98 38%
	Grand Total:	333,059.16	9,173,718.02	24,400,000.00	15,226,281.98 38%

**25% Budget Ratio
to Calendar Months**

Account	Object	Committed Current Month	Committed YTD	Original Appropriation	Current Appropriation	Available Appropriation	% Comm.
5310 COLLECTIONS							
430600 Collections							
110	Salaries and Wages	83,236.60	234,190.91	1,200,000.00	1,200,000.00	965,809.09	20%
130	Employee Benefits	38,485.13	150,631.04	640,000.00	640,000.00	489,368.96	24%
200	Operating Expense	31,318.20	96,731.21	525,000.00	525,000.00	428,268.79	18%
210	Office Expense	0.00	4,033.90	3,000.00	3,000.00	-1,033.90	134%
230	Telecommunications	433.13	2,443.55	27,000.00	27,000.00	24,556.45	9%
310	Transportation	9,476.72	9,476.72	25,000.00	25,000.00	15,523.28	38%
330	Power	0.00	5,914.90	40,000.00	40,000.00	34,085.10	15%
340	Natural Gas	0.00	3,150.16	15,000.00	15,000.00	11,849.84	21%
345	Utilities	581.85	2,350.59	15,000.00	15,000.00	12,649.41	16%
350	Outside Services	0.00	6,541.25	35,000.00	35,000.00	28,458.75	19%
370	No-Fault Sewer Backup	480.55	480.55	80,000.00	80,000.00	79,519.45	1%
390	Education/Memberships/Pub	0.00	135.56	12,000.00	12,000.00	11,864.44	1%
400	Buildings & Grounds	250.00	250.00	10,000.00	10,000.00	9,750.00	3%
510	Insurance & Bonds	0.00	140,945.00	140,000.00	140,000.00	-945.00	101%
	Account Total:	164,262.18	657,275.34	2,767,000.00	2,767,000.00	2,109,724.66	24%
	Fund Total:	164,262.18	657,275.34	2,767,000.00	2,767,000.00	2,109,724.66	24%
5311 TREATMENT PLANTS							
430630 Treatment Plants							
110	Salaries and Wages	110,044.82	312,611.31	1,650,000.00	1,650,000.00	1,337,388.69	19%
130	Employee Benefits	50,159.30	187,820.27	900,000.00	900,000.00	712,179.73	21%
200	Operating Expense	2,216.13	97,866.36	500,000.00	500,000.00	402,133.64	20%
210	Office Expense	0.00	1,341.61	3,000.00	3,000.00	1,658.39	45%
230	Telecommunications	670.14	2,506.79	27,000.00	27,000.00	24,493.21	9%
240	Chemicals	115,386.56	359,129.66	2,100,000.00	2,100,000.00	1,740,870.34	17%
310	Transportation	0.00	0.00	60,000.00	60,000.00	60,000.00	0%
320	Biosolids	0.00	5,669.00	65,000.00	65,000.00	59,331.00	9%
330	Power	0.00	79,678.99	600,000.00	600,000.00	520,321.01	13%
340	Natural Gas	0.00	11,123.18	35,000.00	35,000.00	23,876.82	32%
345	Utilities	0.00	12,883.10	80,000.00	80,000.00	67,116.90	16%
350	Outside Services	0.00	0.00	25,000.00	25,000.00	25,000.00	0%
360	Lab Testing	1,364.75	26,679.75	235,000.00	235,000.00	208,320.25	11%
390	Education/Memberships/Pub	0.00	1,910.00	40,000.00	40,000.00	38,090.00	5%
400	Buildings & Grounds	356.88	3,684.12	60,000.00	60,000.00	56,315.88	6%
510	Insurance & Bonds	0.00	140,000.00	140,000.00	140,000.00	0.00	100%
	Account Total:	280,198.58	1,242,904.14	6,520,000.00	6,520,000.00	5,277,095.86	19%
	Fund Total:	280,198.58	1,242,904.14	6,520,000.00	6,520,000.00	5,277,095.86	19%
5312 INDUSTRIAL PRE-TREATMENT							

Account	Object	Committed Current Month	Committed YTD	Original Appropriation	Current Appropriation	Available Appropriation	% Comm.
5312 INDUSTRIAL PRE-TREATMENT							
430640 Industrial Pre-Treatment							
	110 Salaries and Wages	10,255.61	27,750.02	119,000.00	119,000.00	91,249.98	23%
	130 Employee Benefits	4,647.63	16,466.45	75,000.00	75,000.00	58,533.55	22%
	200 Operating Expense	90.61	151.01	2,500.00	2,500.00	2,348.99	6%
	210 Office Expense	0.00	235.94	500.00	500.00	264.06	47%
	230 Telecommunications	0.00	0.00	500.00	500.00	500.00	0%
	310 Transportation	0.00	0.00	1,000.00	1,000.00	1,000.00	0%
	360 Lab Testing	0.00	6,989.00	58,000.00	58,000.00	51,011.00	12%
	390 Education/Memberships/Pub	0.00	350.00	3,000.00	3,000.00	2,650.00	12%
	510 Insurance & Bonds	0.00	5,000.00	5,000.00	5,000.00	0.00	100%
	Account Total:	14,993.85	56,942.42	264,500.00	264,500.00	207,557.58	22%
	Fund Total:	14,993.85	56,942.42	264,500.00	264,500.00	207,557.58	22%
5313 CAPITAL EXPANSION							
430650 Plant Expansion							
	620 Bond Interest	0.00	0.00	2,500,000.00	2,500,000.00	2,500,000.00	0%
	904 Buildings and Facilities - CS	0.00	8,280.00	45,000.00	45,000.00	36,720.00	18%
	905 Buildings and Facilities - NP	2,230,625.65	4,292,875.14	40,000,000.00	40,000,000.00	35,707,124.86	11%
	906 Buildings and Facilities - SP	0.00	0.00	100,000.00	100,000.00	100,000.00	0%
	907 Construction - Odor Control	0.00	0.00	1,500,000.00	1,500,000.00	1,500,000.00	0%
	909 Finance Costs - NP	0.00	0.00	300,000.00	300,000.00	300,000.00	0%
	910 Outfall/Sewer Lines - CS	0.00	0.00	700,000.00	700,000.00	700,000.00	0%
	914 Operating & Support Equipment - CS	0.00	0.00	177,000.00	177,000.00	177,000.00	0%
	915 Operating & Support Equipment - TP	0.00	0.00	100,000.00	100,000.00	100,000.00	0%
	924 Mobile Equipment - CS	0.00	237,485.20	391,000.00	391,000.00	153,514.80	61%
	925 Mobile Equipment - TP	0.00	0.00	325,000.00	325,000.00	325,000.00	0%
	930 Office Equipment - GA	5,293.92	35,012.51	100,000.00	100,000.00	64,987.49	35%
	931 Office Equipment - CS	0.00	0.00	5,000.00	5,000.00	5,000.00	0%
	932 Office Equipment - TP	0.00	0.00	12,000.00	12,000.00	12,000.00	0%
	934 Major Equipment - TP	0.00	0.00	100,000.00	100,000.00	100,000.00	0%
	937 Engineering - SP	0.00	0.00	70,000.00	70,000.00	70,000.00	0%
	938 Engineering - NP	0.00	103,976.25	3,000,000.00	3,000,000.00	2,896,023.75	3%
	Account Total:	2,235,919.57	4,677,629.10	49,425,000.00	49,425,000.00	44,747,370.90	9%
	Fund Total:	2,235,919.57	4,677,629.10	49,425,000.00	49,425,000.00	44,747,370.90	9%
5314 WASATCH FRONT WQC - SL CO							
430660 Wasatch Front WQC - SL							
	110 Salaries and Wages	560.00	4,069.55	40,000.00	40,000.00	35,930.45	10%
	130 Employee Benefits	42.84	1,950.91	8,000.00	8,000.00	6,049.09	24%
	200 Operating Expense	72.99	247.99	5,000.00	5,000.00	4,752.01	5%
	210 Office Expense	306.11	306.11	1,000.00	1,000.00	693.89	31%
	220 Computer Expense	131.72	395.16	2,000.00	2,000.00	1,604.84	

Account	Object	Committed Current Month	Committed YTD	Original Appropriation	Current Appropriation	Available Appropriation	% Comm.
5314 WASATCH FRONT WQC - SL CO							
230	Telecommunications	0.00	0.00	1,000.00	1,000.00	1,000.00	0%
310	Transportation	0.00	0.00	2,000.00	2,000.00	2,000.00	0%
350	Outside Services	2,730.00	41,700.50	418,000.00	418,000.00	376,299.50	10%
360	Lab Testing	297.27	12,419.27	50,000.00	50,000.00	37,580.73	25%
390	Education/Memberships/Pub	3,890.00	5,890.00	4,000.00	4,000.00	-1,890.00	147%
	Account Total:	8,030.93	66,979.49	531,000.00	531,000.00	464,020.51	13%
	Fund Total:	8,030.93	66,979.49	531,000.00	531,000.00	464,020.51	13%
5315 OU2 REMEDIATION							
430670 OU2 Remediation							
110	Salaries and Wages	1,969.12	7,306.49	50,164.00	50,164.00	42,857.51	15%
130	Employee Benefits	502.60	2,386.11	19,845.00	19,845.00	17,458.89	12%
200	Operating Expense	0.00	16,140.00	16,538.00	16,538.00	398.00	98%
210	Office Expense	0.00	0.00	551.00	551.00	551.00	0%
220	Computer Expense	0.00	0.00	551.00	551.00	551.00	0%
230	Telecommunications	0.00	0.00	551.00	551.00	551.00	0%
310	Transportation	0.00	0.00	1,654.00	1,654.00	1,654.00	0%
330	Power	0.00	1,546.79	8,269.00	8,269.00	6,722.21	19%
340	Natural Gas	0.00	707.89	8,269.00	8,269.00	7,561.11	9%
345	Utilities	0.00	269.50	1,103.00	1,103.00	833.50	24%
380	Auditing & Accounting Expenses	0.00	0.00	2,205.00	2,205.00	2,205.00	0%
400	Buildings & Grounds	0.00	0.00	551.00	551.00	551.00	0%
500	Overhead OU2	0.00	0.00	16,538.00	16,538.00	16,538.00	0%
	Account Total:	2,471.72	28,356.78	126,789.00	126,789.00	98,432.22	22%
	Fund Total:	2,471.72	28,356.78	126,789.00	126,789.00	98,432.22	22%
5316 WASATCH FRONT WQC - UT CO							
430680 Wasatch Front WQC - UT Lake							
110	Salaries and Wages	0.00	0.00	20,000.00	20,000.00	20,000.00	0%
130	Employee Benefits	0.00	1,623.28	5,000.00	5,000.00	3,376.72	32%
200	Operating Expense	0.00	0.00	3,000.00	3,000.00	3,000.00	0%
210	Office Expense	102.03	102.03	1,000.00	1,000.00	897.97	10%
220	Computer Expense	131.72	395.16	1,000.00	1,000.00	604.84	40%
230	Telecommunications	0.00	0.00	1,000.00	1,000.00	1,000.00	0%
310	Transportation	0.00	0.00	2,000.00	2,000.00	2,000.00	0%
350	Outside Services	780.00	23,723.00	176,000.00	176,000.00	152,277.00	13%
360	Lab Testing	0.00	0.00	1,000.00	1,000.00	1,000.00	0%
390	Education/Memberships/Pub	0.00	0.00	3,000.00	3,000.00	3,000.00	0%
	Account Total:	1,013.75	25,843.47	213,000.00	213,000.00	187,156.53	12%
	Fund Total:	1,013.75	25,843.47	213,000.00	213,000.00	187,156.53	12%

04/06/26
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SOUTH DAVIS SEWER DISTRICT
Expenditure Budget vs. Actual Query
For the Accounting Period: 3 / 26

Page: 4 of 4
Report ID: B100A

Account	Object	Committed Current Month	Committed YTD	Original Appropriation	Current Appropriation	Available Appropriation	% Comm.
5318 GENERAL & ADMIN							
430700 General & Admin							
110	Salaries and Wages	101,955.57	260,807.04	1,100,000.00	1,100,000.00	839,192.96	24%
130	Employee Benefits	37,722.68	125,768.76	485,000.00	485,000.00	359,231.24	26%
210	Office Expense	1,203.92	22,275.35	150,000.00	150,000.00	127,724.65	15%
220	Computer Expense	8,705.44	144,932.39	400,000.00	400,000.00	255,067.61	36%
230	Telecommunications	1,137.02	2,504.34	25,000.00	25,000.00	22,495.66	10%
350	Outside Services	0.00	71,375.10	325,000.00	325,000.00	253,624.90	22%
380	Auditing & Accounting Expenses	0.00	2,500.00	40,000.00	40,000.00	37,500.00	6%
390	Education/Memberships/Pub	4,080.00	21,139.57	40,000.00	40,000.00	18,860.43	53%
393	Division of Water Quality Fees	0.00	0.00	20,000.00	20,000.00	20,000.00	0%
395	Division of Water Quality - NOV	0.00	0.00	50,000.00	50,000.00	50,000.00	0%
400	Buildings & Grounds	1,900.00	2,675.33	30,000.00	30,000.00	27,324.67	9%
510	Insurance & Bonds	0.00	6,779.00	5,000.00	5,000.00	-1,779.00	136%
	Account Total:	156,704.63	660,756.88	2,670,000.00	2,670,000.00	2,009,243.12	25%
	Fund Total:	156,704.63	660,756.88	2,670,000.00	2,670,000.00	2,009,243.12	25%
	Grand Total:	2,863,595.21	7,416,687.62	62,517,289.00	62,517,289.00	55,100,601.38	12%



Account Summary

South Davis Sewer District

Account Number : 25893700

Report Period : 3/01/2026 - 3/31/2026

ACCOUNT SUMMARY (BOOK):

BEGINNING BALANCE:	2,104,021.11
DEPOSITS DURING PERIOD:	-
WITHDRAWALS DURING PERIOD:	-
REALIZED GAIN/LOSS:	-
GROSS INCOME:	19,348.81
MANAGEMENT FEE (0.147%):	(265.99)
ENDING BALANCE:	2,123,103.93

PERFORMANCE SUMMARY:

INTEREST EARNED:	7,664.23
AMORTIZATION/ACCRETION (Month to Date):	(53.76)
REALIZED GAIN/LOSS:	-
GROSS EARNINGS:	7,610.47
MANAGEMENT FEE (0.147%):	(265.99)
NET EARNINGS:	7,344.48
AVERAGE DAILY BALANCE:	2,133,533.84
GROSS EARNINGS RATE :	4.1424%
NET EARNINGS RATE:	3.9976%

NOTES:

* All rates are quoted on a 360-day basis.

* Please note that amortization/accretion make up a portion of the gross earning figure. Amortization/accretion is expense/income that comes from purchasing a security at a premium/discount.

* Moreton Asset Management, LLC is a registered investment adviser. Investment products and services offered by MAM are not guaranteed by the FDIC, or any other entity, and are subject to investment risks, including the possible loss of principal.

ZIONS TRUST = \$28.1 Million = 3.8596%
PTIF = \$22.4 Million = 3.8596%

SOUTH DAVIS SEWER DISTRICT
A/P CHECK REGISTER - ZIONS BANK
9 APRIL 2026

DATE	CHECK	PAYEE	DESCRIPTION	TOTAL
03/17/26	37349	APCO INC	SCADA Control Panel Design,Hardware,Programming/NP Upgrade	\$ 126,307.23
03/17/26	37350	CARQUEST AUTO PARTS STORES	Service Jet Washer/CS	\$ 130.76
03/17/26	37351	CENTURYLINK	SP Alarm Line 3/7/26-4/6/26	\$ 107.91
03/17/26	37352	CHEMTECH-FORD LLC	Feb Lab Analysis/Plants,IPT,WQG	\$ 26,816.00
03/17/26	37353	CINTAS CORPORATION	Feb Uniforms/Operations	\$ 1,214.02
03/17/26	37354	CLEARLINK IT LLC	Mar Computer Support	\$ 6,951.89
03/17/26	37355	ENBRIDGE GAS	Feb Gas Usage/Plants,Admin Bldg,CS Shop,OU2	\$ 6,398.43
03/17/26	37356	FABIAN VANCOTT	Jan Legal Services	\$ 645.00
03/17/26	37357	FRODSHAM BETTER LAWNS	Tree/Schrum Spray/CS Shop	\$ 250.00
03/17/26	37358	GRAINGER	Vacuum,Supplies/CS Shop; Elec & Maint Stock/NP	\$ 1,032.68
03/17/26	37359	GSL SCIENCE CONSULTING	Feb Consulting Services/WQG	\$ 5,225.00
03/17/26	37360	J & J NURSERY & GARDEN CENTER	Bushes, Trees/New Admin Bldg	\$ 3,086.25
03/17/26	37361	KEITH KAP & SONS EXCAVATING INC	MH Install @ 2430 S 1100 W, WX	\$ 7,800.00
03/17/26	37362	LOWE'S	Vent Pipe for Pressure Washer/NP	\$ 40.80
03/17/26	37363	MOUNTAIN WEST ASPHALT MAINTENANCE	Asphalt Install for MH Install @ 2430 S 1100 W, WX	\$ 11,997.50
03/17/26	37364	OFFICE DEPOT INC	Misc Office Supplies	\$ 439.00
03/17/26	37365	REPUBLIC SERVICES #864	Feb Garbage Disposal/Plants	\$ 5,517.54
03/17/26	37366	RIVER CONTINUUM CONCEPTS	Utah Lake Periphyton Studies/WQG	\$ 9,750.00
03/17/26	37367	ROCKY MOUNTAIN POWER	Feb Power Usage/NP,CS Shop,Lift Stations,OU2	\$ 18,274.62
03/17/26	37368	RUSHFORTH PHYCOLOGY LLC	Utah Lake Periphyton Sample Analysis/WQG	\$ 3,150.00
03/17/26	37369	SERVCO	Service Boiler #1/SP	\$ 1,325.00
03/17/26	37370	STREAMLINE SUPPLY	Nitrile Gloves/CS	\$ 91.50
03/17/26	37371	THATCHER COMPANY	Ferric Sulfate,T-Chlor/Plants	\$ 43,511.83
03/26/26	EFT 99846	WESTERN GOVERNORS UNIVERSITY	Tuition/C Venn	\$ 4,030.00
03/26/26	37372	AQUAPHOENIX SCIENTIFIC LLC	Test Kits/WQG	\$ 297.27
03/26/26	37373	AT&T MOBILITY	SP Airlink Services 2/12/26-3/11/26	\$ 64.43
03/26/26	37374	BLUELINE SERVICES LLC	Q2 Random D/S-T Nemcek	\$ 45.00
03/26/26	37375	BRIAN LEARN	Reimburse Rooter Service/491 E 1200 N,BNT	\$ 480.55
03/26/26	37376	CITY OF NORTH SALT LAKE	Feb Water Usage/SP	\$ 646.12
03/26/26	37377	CLEARLINK IT LLC	Internet Maint Opr & Maint	\$ 1,156.99
03/26/26	37378	DYLAN'S JANITORIAL SERVICES LLC	Deep Clean New Admin Bldg & Window Cleaning	\$ 1,600.00
03/26/26	37379	FEDEX	Express Pickup Chg	\$ 14.75
03/26/26	37380	GRAINGER	Safety Signage/NP; Stock Items/Electrician's Truck	\$ 356.88
03/26/26	37381	HI-VALLEY CHEMICAL INC	Potassium Iodide/SP Lab	\$ 358.56
03/26/26	37382	HOLLAND & HART LLP	Feb Coalition Services/WQG	\$ 14,000.00
03/26/26	37383	INDUSTRIAL CONTAINER AND SUPPLY CO	Biomonitoring Jugs/Plants	\$ 53.28
03/26/26	37384	JERRICA POND	Feb Odor Complaints/SP	\$ 100.00
03/26/26	37385	OLYMPUS INSURANCE AGENCY	Notary Bond/M Dickson	\$ 50.00
03/26/26	37386	OWEN EQUIPMENT	Camera Parts/CCTV Truck; Rearview Camera/CCTV Truck	\$ 5,844.07
03/26/26	37387	PETTY CASH	Replenish Petty Cash	\$ 438.38
03/26/26	37388	PUBLIC EMPLOYEES HEALTH PLAN	Mar Medical & Dental Premiums	\$ 61,488.42
03/26/26	37389	ROCKY MOUNTAIN POWER	Feb Power Usage/SP	\$ 24,868.15
03/26/26	37390	VERIZON WIRELESS	Lift Station, OU2 & NP Alarm Line Services 2/20/26 3/19/26	\$ 242.86
04/01/26	37391	3G CONSULTING LLC	Feb & Mar Services/WQG	\$ 4,340.00
04/01/26	37392	AQUA ENGINEERING	Feb Services/NP Upgrade	\$ 52,157.50
04/01/26	37393	BATTERY SYSTEMS INC	Batteries/IPT Van, Maint, NP Golf Cart	\$ 484.94
04/01/26	37394	CENTERVILLE CITY CORP	Water Usage/CS Shop 2/21/26-3/21/26	\$ 581.85
04/01/26	37395	COMMERCIAL TIRE INC	8 Tires for Jet Washer-CS	\$ 4,030.00
04/01/26	37396	FERGUSON WATEWORKS #1616	Repair Hydrant/NP	\$ 272.77
04/01/26	37397	LES OLSON COMPANY	Move Copier/Printer to new Admin Bldg	\$ 250.00
04/01/26	37398	McMASTER-CARR SUPPLY CO	Swivel Leveling Mounts for Table/Admin Bldg	\$ 82.65
04/01/26	37399	POLYDYNE INC	Clarifloc/NP	\$ 8,694.00
04/01/26	37400	PUBLIC EMPLOYEES HEALTH PLAN	Mar Basic Life & AD&D Ins Premiums	\$ 294.35
04/01/26	37401	ROYLANCE FENCE INC	Install New Cantilever Gate/CS Shop	\$ 8,280.00
04/01/26	37402	SKM INC	Feb SCADA Maint Services/SP	\$ 3,392.50
04/01/26	37403	SPRINKLER SUPPLY CO INC	Sprinkler Parts/Admin Bldg Landscape	\$ 130.20
04/01/26	37404	STAKER PARSON COMPANIES	Asphalt,Rd Base,Gravel/MH Repair; Landscape Rock/Admin Bldg	\$ 3,496.95
04/01/26	37405	STRIVE WORKPLACE SOLUTIONS	Copier Paper/Ofc	\$ 231.96
04/01/26	37406	THOMAS PETROLEUM LLC	Diesel Fuel/CS Shop	\$ 9,476.72
04/01/26	37407	VALLI INFORMATION SYSTEMS INC	Mar BDS Transaction Fees/Billing	\$ 31.70
04/01/26	37408	WET INC	Q1 Biomonitoring/WET Testing-Plants	\$ 2,700.00
GRAND TOTAL				\$ 495,126.76

SOUTH DAVIS SEWER DISTRICT
P/R CHECK REGISTER - ZIONS BANK
9 APRIL 2026

DATE	CHECK	PAYEE	DESCRIPTION	TOTAL
03/18/26	EFT 67819	CURTIS D BOHMAN	Net Salary	\$ 4,389.84
03/18/26	EFT 67818	KIRK D BRADSHAW	Net Salary	\$ 2,769.68
03/18/26	EFT 67817	AMANDA M CHRISTIANSEN	Net Salary	\$ 4,193.09
03/18/26	EFT 67816	DAMON C DAVIS	Net Salary	\$ 2,011.23
03/18/26	EFT 67815	JAMES A DAVIS	Net Salary	\$ 3,096.25
03/18/26	EFT 67814	MAYLYN J DICKSON	Net Salary	\$ 3,719.94
03/18/26	EFT 67813	JAYSON D DLUGAS	Net Salary	\$ 4,186.00
03/18/26	EFT 67812	SHANE E FLEMING	Net Salary	\$ 3,381.76
03/18/26	EFT 67811	FRANK N FLUCKIGER	Net Salary	\$ 240.08
03/18/26	EFT 67810	SKYJAY T GALLI	Net Salary	\$ 2,776.05
03/18/26	EFT 67809	CONRAD L HASH	Net Salary	\$ 3,118.92
03/18/26	EFT 67808	LANESE B HENDRICKSON	Net Salary	\$ 5,799.85
03/18/26	EFT 67807	BROCK L HERBERT	Net Salary	\$ 2,324.17
03/18/26	EFT 67806	PETER B IVIE	Net Salary	\$ 1,887.55
03/18/26	EFT 67805	BRANDON M KATTER	Net Salary	\$ 2,943.12
03/18/26	EFT 67804	MARK R KATTER	Net Salary	\$ 5,321.10
03/18/26	EFT 67803	CORRY J KING	Net Salary	\$ 3,607.71
03/18/26	EFT 67802	NATHAN L LARSEN	Net Salary	\$ 2,847.27
03/18/26	EFT 67801	JAYDEN T LUND	Net Salary	\$ 3,082.63
03/18/26	EFT 67800	MARTY G MARSING	Net Salary	\$ 3,810.79
03/18/26	EFT 67799	MASON D MARSING	Net Salary	\$ 2,596.77
03/18/26	EFT 67798	SUSANNE F MONSEN	Net Salary	\$ 2,653.95
03/18/26	EFT 67797	TIMOTHY E MUNDEN	Net Salary	\$ 3,200.01
03/18/26	EFT 67796	MATTHEW J MYERS	Net Salary	\$ 7,124.84
03/18/26	EFT 67795	ERIC S NEMCEK	Net Salary	\$ 4,397.32
03/18/26	EFT 67794	TYLER P NEMCEK	Net Salary	\$ 3,339.56
03/18/26	EFT 67793	JAMES KEVIN PAGE	Net Salary	\$ 4,068.37
03/18/26	EFT 67792	JEFFREY K PERKINS	Net Salary	\$ 4,212.86
03/18/26	EFT 67791	BRANDON S RICE	Net Salary	\$ 4,135.74
03/18/26	EFT 67790	JACOB U SCOTT	Net Salary	\$ 4,551.30
03/18/26	EFT 67789	STERLING D SMEDLEY	Net Salary	\$ 2,741.26
03/18/26	EFT 67788	LYNDON L TAN	Net Salary	\$ 3,654.71
03/18/26	EFT 67787	CARL E K TRIMMING	Net Salary	\$ 4,498.00
03/18/26	EFT 67786	TATE S TRIPLETT	Net Salary	\$ 857.69
03/18/26	EFT 67785	CANDICE L VENN	Net Salary	\$ 3,918.44
03/18/26	EFT 67784	JONATHAN D WEIMER	Net Salary	\$ 3,504.76
03/18/26	EFT 67783	EFTPS	Tax Withholdings/Federal,FICA,Medicare	\$ 47,919.16
03/18/26	EFT 67782	UTAH RETIREMENT SYSTEMS	3/18 Retirement Contributions & WH	\$ 41,810.42
03/18/26	41197	HEALTH EQUITY INC	Mar HSA Distribution	\$ 1,546.00
03/18/26	41198	PUBLIC EMPLOYEES HEALTH PLAN	Mar Add'l Life Empl.Spouse.Child WH	\$ 1,005.82
03/18/26	41199	PUBLIC EMPLOYEES HEALTH PLAN	3/18 Disability Ins Premium	\$ 853.88
03/18/26	41200	UTAH STATE TAX COMMISSION	Mar State Tax Withholdings	\$ 14,237.44
04/01/26	EFT 67781	CURTIS D BOHMAN	Net Salary	\$ 3,116.46
04/01/26	EFT 67780	KIRK D BRADSHAW	Net Salary	\$ 2,781.33
04/01/26	EFT 67779	AMANDA M CHRISTIANSEN	Net Salary	\$ 2,391.29
04/01/26	EFT 67778	DAMON C DAVIS	Net Salary	\$ 1,743.51
04/01/26	EFT 67777	JAMES A DAVIS	Net Salary	\$ 2,054.83
04/01/26	EFT 67776	MAYLYN J DICKSON	Net Salary	\$ 2,409.67
04/01/26	EFT 67775	JAYSON D DLUGAS	Net Salary	\$ 2,978.31
04/01/26	EFT 67774	SHANE E FLEMING	Net Salary	\$ 3,287.57
04/01/26	EFT 67773	FRANK N FLUCKIGER	Net Salary	\$ 1,430.93
04/01/26	EFT 67772	SKYJAY T GALLI	Net Salary	\$ 2,592.04
04/01/26	EFT 67771	CONRAD L HASH	Net Salary	\$ 2,037.51
04/01/26	EFT 67770	LANESE B HENDRICKSON	Net Salary	\$ 5,827.77
04/01/26	EFT 67769	BROCK L HERBERT	Net Salary	\$ 1,831.38
04/01/26	EFT 67768	PETER B IVIE	Net Salary	\$ 1,628.55

SOUTH DAVIS SEWER DISTRICT
P/R CHECK REGISTER - ZIONS BANK
9 APRIL 2026

DATE	CHECK	PAYEE	DESCRIPTION	TOTAL
04/01/26	EFT 67767	BRANDON M KATTER	Net Salary	\$ 2,409.47
04/01/26	EFT 67766	MARK R KATTER	Net Salary	\$ 4,587.71
04/01/26	EFT 67765	CORRY J KING	Net Salary	\$ 3,358.55
04/01/26	EFT 67764	NATHAN L LARSEN	Net Salary	\$ 1,721.00
04/01/26	EFT 67763	JAYDEN T LUND	Net Salary	\$ 1,950.36
04/01/26	EFT 67762	MARTY G MARSING	Net Salary	\$ 3,794.96
04/01/26	EFT 67761	MASON D MARSING	Net Salary	\$ 2,430.10
04/01/26	EFT 67760	SUSANNE F MONSEN	Net Salary	\$ 3,473.10
04/01/26	EFT 67759	TIMOTHY E MUNDEN	Net Salary	\$ 2,988.80
04/01/26	EFT 67758	MATTHEW J MYERS	Net Salary	\$ 6,450.03
04/01/26	EFT 67757	ERIC S NEMCEK	Net Salary	\$ 4,001.94
04/01/26	EFT 67756	TYLER P NEMCEK	Net Salary	\$ 2,223.99
04/01/26	EFT 67755	JAMES KEVIN PAGE	Net Salary	\$ 3,665.98
04/01/26	EFT 67754	JEFFREY K PERKINS	Net Salary	\$ 3,015.55
04/01/26	EFT 67753	BRANDON S RICE	Net Salary	\$ 3,502.17
04/01/26	EFT 67752	WILLIAM D ROBINSON	Net Salary	\$ 73.37
04/01/26	EFT 67751	JACOB U SCOTT	Net Salary	\$ 3,346.75
04/01/26	EFT 67750	STERLING D SMEDLEY	Net Salary	\$ 2,207.75
04/01/26	EFT 67749	LYNDON L TAN	Net Salary	\$ 2,510.58
04/01/26	EFT 67748	CARL E K TRIMMING	Net Salary	\$ 3,345.21
04/01/26	EFT 67747	TATE S TRIPLETT	Net Salary	\$ 640.66
04/01/26	EFT 67746	CANDICE L VENN	Net Salary	\$ 3,683.69
04/01/26	EFT 67745	JONATHAN D WEIMER	Net Salary	\$ 2,191.30
04/01/26	EFT 67744	EFTPS	Tax Withholdings/Federal,FICA,Medicare	\$ 37,204.16
04/01/26	EFT 67743	UTAH RETIREMENT SYSTEMS	4/1 Retirement Contributions & WH	\$ 33,545.56
04/01/26	41201	HEALTH EQUITY INC	Q2 HSA Distribution	\$ 55,297.00
04/01/26	41202	PUBLIC EMPLOYEES HEALTH PLAN	4/1 Disability Ins Premium	\$ 687.66
GRAND TOTAL				<u>\$ 462,753.88</u>

SOUTH DAVIS SEWER DISTRICT
SUMMARY OF TRANSFERS
19 MARCH 2026

DATE	FROM	TO	AMOUNT	DESCRIPTION	SOURCE
<u>AP/PR Transfers</u>					
03/16/26	ZIONS REV	ZIONS PR	\$ 235,000.00	3/16/26 Payroll	Direct Deposit ACH
03/17/26	ZIONS REV	ZIONS PR	\$ 281,000.00	Accounts Payable	Checks 37349-37371
03/26/26	ZIONS REV	ZIONS AP	\$ 120,000.00	Accounts Payable	Checks 37372-37390
03/30/26	ZIONS REV	ZIONS PR	\$ 232,000.00	4/1/26 Payroll	Direct Deposit ACH
04/02/26	ZIONS REV	ZIONS AP	\$ 100,000.00	Accounts Payable	Checks 379391-37408
			<u>\$ 968,000.00</u>		
<u>Interfund Transfers</u>					
03/30/26	PTIF 3906	PTIF 604	\$ 500,000.00		
			<u>\$ 500,000.00</u>		
<u>Safekeeping Transfers</u>					
04/01/26	ZIONS CC	PTIF 3906	\$ 300,000.00		
			<u>\$ 300,000.00</u>		

**SOUTH DAVIS SEWER DISTRICT
SUMMARY OF TRANSFERS
2025 SERIES BOND
19 MARCH 2026**

DATE		AMOUNT
12/18/25	Revenue Bonds	\$ 37,285,614.10
12/18/25	Underwriters Discount	\$ (101,605.50)
12/18/25	Gross Bond Insurance	\$ (190,277.62)
12/18/25	Acceptance Fee	\$ (4,000.00)
12/18/25	Issuance Costs	\$ (88,750.00)
12/23/25	Construction Draw	\$ (1,722,903.21)
01/06/26	Interest Income	\$ 55,114.51
02/04/26	Construction Draw	\$ (2,103,812.05)
02/04/26	Interest Income	\$ 115,443.19
02/10/26	Construction Draw	\$ (1,806,783.15)
02/10/26	Issuance Costs	\$ (1,750.00)
02/20/26	Transfer between S.2024	\$ 2,048.86
03/02/26	Issuance Costs	\$ (33,700.00)
03/04/26	Interest Income	\$ 95,395.80
03/13/26	Construction Draw	\$ (1,226,740.24)
03/13/26	Construction Draw	\$ (2,230,625.65)
04/03/26	Interest Income	\$ 96,313.59
	Carrying Value	<u>\$ 28,138,982.63</u>

From: [Forms Response Receipts](#)
To: [Matthew Myers](#)
Subject: Thanks for filling out this form: Full MWPP Survey - 2026
Date: Wednesday, April 01, 2026 1:37:22 PM



Thanks for filling out this form: [Full MWPP Survey - 2026](#)

You're receiving this email because you filled out the following form using your email address. **This form is owned by State of Utah.** Make sure you recognize and trust this form before copying or clicking on any links. If it looks suspicious, [report it](#).

Here's what was received.

Full MWPP Survey - 2026

Municipal Wastewater Planning Program survey for the year 2025.

Email *

mmyers@sdsdut.gov

Section I: General Information

Note: This questionnaire has been compiled for your benefit to assist you in evaluating the technical and financial needs of your wastewater systems. If you received financial assistance from the Water Quality Board, annual submittal of this report is a condition of the assistance. Please answer questions as accurately as possible to give the best evaluation of your facility. If you need assistance please send an email to wqinfodata@utah.gov and we will contact you as soon as possible. You may also visit our [Frequently Asked Questions](#) page

What is the name of the Facility? *

South Davis Sewer District

What is the Name of the person responsible for this organization? *

*

Matthew Myers

What is the Title of the person responsible for this organization? *

General Manager

What is the Email Address for the person responsible for this organization? *

mmyers@sdsdut.gov

What is the Phone number for the person responsible for this organization? *

8012953469

Please identify the Facility Location? *

Please provide either Longitude and Latitude, address, or a written description of the location (with area or point).

Located at latitude 40°56'04" and longitude 111°56'04"

Are you a federal facility?

A federal facility is a military base, a national park, or a facility associated with a federal government organization (e.g., BLM, Forest Service, etc.)

Yes

No

Financial Evaluation Section

As you begin this survey you must keep in mind which part of the wastewater system that you represent, unless you represent it all (e.g., collections, treatment, or both). If you only represent the collection system please respond to each question thinking only of collection system data as you proceed through this survey. The same goes for treatment and both. If you get a question that does not apply to the part of the system which you represent then leave it unanswered. However, please try to answer as many questions as you possibly can.

This section is completed by:

Matthew Myers

Are sewer revenues maintained in a dedicated purpose enterprise/district account?

Yes

No

Are you collecting 95% or more of your anticipated sewer revenue?

Yes

No

Are Debt Service Reserve Fund requirements being met?

Yes

No

Where are sewer revenues maintained?

- General Fund
- Combined Utilities Fund
- Other

What was the average MONTHLY User Charge for 2025?

\$38.83

Do you have a water and/or sewer customer assistance program (CAP)?

- Yes
- No

Are property taxes or other assessments applied to the sewer systems?

- Yes
- No

What is the yearly amount of revenue that you receive from these taxes?

\$6,000,000

Are sewer revenues sufficient to cover operations & maintenance costs, and repair & replacement costs (OM&R) at this time?

- Yes

No

Are projected sewer revenues sufficient to cover operation & maintenance, and repair and replacement costs for the next five years?

Yes

No

Does the sewer system have sufficient staff to provide proper operation & maintenance, and repair and replacement?

Yes

No

Has a repair and replacement sinking fund been established for the sewer system?

Yes

No

Is the repair & replacement sinking fund sufficient to meet anticipated needs?

Yes

No

Are sewer revenues sufficient to cover all costs of current capital improvements projects?

Yes

No

Has a Capital Improvements Reserve Fund been established to provide for anticipated capital improvement projects?

Yes

No

Are projected Capital Improvements Reserve Funds sufficient for the next five years?

Yes

No

Are projected Capital Improvements Reserve Funds sufficient for the next ten years?

Yes

No

Are projected Capital Improvements Reserve Funds sufficient for the next twenty years?

Yes

No

Have you completed a rate study within the last five years?

Yes

No

Do you charge Impact fees?

Yes

No

If you charged Impact Fees, how much were they? =

If not a flat fee, use total collected impact fees for the year divided by the total number of entities who paid fees that year.

\$2,453
.....

Have you completed an impact fee study in accordance with UCA 11-36a-3 within the last five years?

Yes

No

Do you maintain a Plan of Operations?

Yes

No

Have you updated your Capital Facility Plan within the last five years?

Yes

No

In what year was the Capital Facility Plan last updated?

2023
.....

Do you use an Asset Management system for your sewer systems?

Yes

No

Do you know the total replacement cost of your total sewer system capital assets?

Yes

No

Replacement Cost =

\$347,000,000
.....

Do you fund sewer system capital improvements annually with sewer revenues at 2% or more of the total replacement cost?

Yes

No

What is the sewer/treatment system annual asset renewal cost as a percentage of its total replacement cost?

2%
.....

Describe the Asset Management System. Check all that apply:

- Spreadsheet
- GPS
- Accounting Software
- Specialized Software

What is the 2025 Capital Assets Cumulative Depreciation for your facility?

N/A, We use the Modified Method per GASB and do not Depreciate
.....

What is the 2025 Capital Assets Book Value?

Book Value = (total cost) - (accumulated depreciation)

\$190,512,149
.....

Cost of projected capital improvements - Please enter a valid numerical value
- 2025?

\$35,000,000
.....

Cost of projected capital improvements - Please enter a valid numerical value
- 2026 through 2030?

\$75,000,000

Cost of projected capital improvements - Please enter a valid numerical value
- 2031 through 2035?

\$25,000,000

Cost of projected capital improvements - Please enter a valid numerical value
- 2036 through 2040?

\$30,000,000

Cost of projected capital improvements - Please enter a valid numerical value
- 2041 through 2045?

\$150,000,000

Purpose of Capital Improvements - 2025? Check all that apply.

- Replace/Restore
- New Technology
- Increased Capacity

Purpose of projected Capital Improvements - 2026 through 2030? - Check all
that apply.

- Replace/Restore

New Technology

Increased Capacity

Purpose of projected Capital Improvements - 2031 through 2035 Check all that apply.?

Replace/Restore

New Technology

Increased Capacity

Purpose of projected Capital Improvements - 2036 through 2040? - Check all that apply.

Replace/Restore

New Technology

Increased Capacity

Purpose of projected Capital Improvements from 2041 through 2045? - Check all that apply.

Replace/Restore

New Technology

Increased Capacity

To the best of my knowledge, the Financial Evaluation section is completed and accurate.

- True
- False

Do you have a collection system? *

- Yes
- No

Collection System

Including piping and lift stations.

This form is completed by [name]?

The person completing this form may receive Continuing Education Units (CEUs).

Matthew Myers
.....

Part I: SYSTEM DESCRIPTION

Please answer the following questions regarding SYSTEM DESCRIPTION.

What is the largest diameter pipe in the collection system?

Please enter the diameter in inches.

48
.....

What is the average depth of the collection system?

Please enter the depth in feet.

9.6

What is the total length of sewer pipe in the collection system?

Please enter the length in miles.

383.45

How many lift/pump stations are there in the collection system?

11

What is the largest capacity lift/pump station in the collection system?

Please enter the design capacity in gpm.

700

Do seasonal daily peak flows exceed the average peak daily flow by 100 percent or more?

Yes

No

What year was your collection system first constructed?

This can be an approximate guess if you really are not sure.

1940

In what year was the largest diameter sewer pipe in the collection system constructed, replaced or renewed?

If more than one, cite the oldest.

1960
.....

Part II: DISCHARGES

Please answer the following questions regarding DISCHARGES.

How many days last year was there a sewage bypass, overflow or basement flooding in the system due to rain or snowmelt?

0
.....

How many days last year was there a sewage bypass, overflow or basement flooding due to equipment failure, except plugged laterals?

0
.....

Sanitary Sewer Overflow (SSO)

Class 1 - a Significant SSO means a SSO backup that is not caused by a private lateral obstruction or problem that:

- (a) affects more than five private structures;
- (b) affects one or more public, commercial or industrial structure(s);
- (c) may result in a public health risk to the general public;
- (d) has a spill volume that exceeds 5,000 gallons, excluding those in single private structures; or
- (e) discharges to Waters of the State.

Class 2 - a Non-Significant SSO means a SSO or backup that is not caused by a private lateral obstruction or problem that does not meet the Class 1 SSO criteria

How many Class 1 SSOs were there in Calendar year 2025?

1
.....

How many Class 2 SSOs were there in Calendar year 2025?

1
.....

Please indicate what caused the SSO(s) in the previous 2 questions.

The Class 1 SSO cause is officially unknown, but it is suspected to be a result of surveyors accessing the MH and allowing material in to cause the blockage. Our investigation found no specific debris or item that would have caused it, despite having recently inspected and serviced the line. The Class 2 SSO flooded one basement when a construction plug got loose from some upstream construction site that we could not trace it back to.

.....

Please specify whether the SSOs were caused by contract or tributary community, etc.

No.
.....

Part III: NEW DEVELOPMENT

Please answer the following questions regarding NEW DEVELOPMENT.

Did an industry or other development enter the community or expand production in the past two years, such that flow or wastewater loadings to the sewerage system increased by 10% or more?

Yes

No

Are new developments (industrial, commercial, or residential) anticipated in the next 2 - 3 years that will increase flow or BOD5 loadings to the sewerage system by 25% or more?

Yes

No

What is the number of new commercial/industrial connections in 2025?

41
.....

What is the number of new residential sewer connections added in 2025?

179
.....

How many equivalent residential connections are served?

45,849
.....

Part IV: OPERATOR CERTIFICATION

Please answer the following questions regarding OPERATOR CERTIFICATION.

How many collection system operators do you employ?

9
.....

What is the approximate population served?

105,000

State of Utah Administrative Rules requires all public system operators considered to be in Direct Responsible Charge (DRC) to be appropriately certified at least at the Facility's Grade. List the designated Chief Operator/DRC for the Collection System by: First and Last Name, Grade, and email.

Grades: SLS17-1, Grade I, Grade II, Grade III, and Grade IV.

Marty Marsing, Grade IV, mmarsing@sdsdut.gov

Please list all other wastewater collection system operators with DRC responsibilities in the field, by name and certification grade. Please separate names and certification grade for each operator by commas.

Grades: SLS17-1, Grade I, Grade II, Grade III, and Grade IV.

Brandon Rice, Grade IV, brice@sdsd.ut.gov Matthew Myers, Grade IV, mmyers@sdsdut.gov

Please list all other wastewater collection system operators by name and certification grade. Please separate names and certification grades for each operator by commas.

Grades: SLS17-1, Grade I, Grade II, Grade III, and Grade IV.

Carl Trimming, Grade IV, ctrimming@sdsdut.gov Shane Fleming, Grade IV, sfleming@sdsdut.gov Curtis Bohman, Grade IV, cbohman@sdsdut.gov Tyler Nemcek, Grade IV, tnemcek@sdsdut.gov Skyjay Galli, Grade IV, sgalli@sdsdut.gov Conrad Hash, Grade I, chash@sdsdut.gov Damon Davis, Grade I, ddavis@sdsdut.gov

Is/are your collection DRC operator(s) currently certified at the appropriate grade for this facility?

~

Yes

No

Part V: FACILITY MAINTENANCE

Please answer the following questions regarding FACILITY MAINTENANCE.

Have you implemented a preventative maintenance program for your collection system?

Yes

No

Have you updated the collection system operations and maintenance manual within the past 5 years?

Yes

No

Do you have a written emergency response plan for sewer systems?

Yes

No

Do you have a written safety plan for sewer systems?

Yes

No

Is the entire collections system TV inspected at least every 5 years?

- Yes
- No

Is at least 85% of the collections system mapped in GIS?

- Yes
- No

Part VI: SSMP EVALUATION

Please answer the following questions regarding SSMP EVALUATION.

Have you completed a Sewer System Management Plan (SSMP)?

- Yes
- No

Has the SSMP been adopted by the permittees governing body at a public meeting?

- Yes
- No

Has the completed SSMP been public noticed?

- Yes
- No

USMP Public Notice Date

Date of public notice?

MM DD YYYY

09 / 11 / 2014

Continue 1

During the annual assessment of the SSMP, were any adjustments needed based on the performance of the plan?

Yes

No

What adjustments were made to the SSMP (i.e. line cleaning, CCTV inspections, manhole inspections, and/or SSO events)?

Recent Adjustments were made regarding points of contact within the District to reflect current roles, and other minor items.

During 2025, was any part of the SSMP audited as part of the five year audit?

Yes

No

If yes, what part of the SSMP was audited and were changes made to the SSMP as a result of the audit?

N/A

Have you completed a System Evaluation and Capacity Assurance Plan (SECAP) as defined by the Utah Sewer Management Plan?

Yes

No

Does the collection system have more than 2,000 connections?

Yes

No

Has a fats, oil, and grease (FOG) or fats, oil, sand, and grease program been developed by the collection system?

Yes

No

Part VII: NARRATIVE EVALUATION

Please answer the following questions regarding NARRATIVE EVALUATION.

Describe the physical condition of the sewerage system: (lift stations, etc. included)

Very Good.
.....

What sewerage system capital improvements does the utility need to implement in the next 10 years?

Manhole and mainline lining to repair/rehabilitate for H₂S deterioration. Lining of lateral services for aging infrastructure. Install MHs on dead-end lines. Complete an

Engineering analysis for identifying bottleneck locations and any areas of concern relative to buildout capacity.

What sewerage system problems, other than plugging, have you had over the last year?

Increased H2S deterioration in mains and MHs. Construction (especially directional boring) damage to system.

Is your utility currently preparing or updating its capital facilities plan?

Yes

No

Does the municipality/district pay for the continuing education expenses of operators?

100%

Partially

Does not pay

Is there a written policy regarding continued education and training for wastewater operators?

Yes

No

Do you have any additional comments?

None.

To the best of my knowledge, the Collections System section is completed and accurate

- True
- False

Wastewater Treatment Options

You have either just completed or just bypassed questions about a Collection System. If this section was bypassed by mistake, in the next question you will have the option to return to the questions on a Collection System. If you are good with the progress up to now, next you will determine what kind of Wastewater Treatment you have, or you can choose NO Wastewater Treatment.

What kind of wastewater treatment do you have in your wastewater treatment system?

- Mechanical Plant
- Discharging Lagoon
- Non-Discharging Lagoon
- No Treatment of Wastewater
- Collections (go back to Collections)

Mechanical Plant

Form completed by [name]?

The person completing this form may receive Continuing Education Units (CEUs).

.....

Part I: INFLUENT INFORMATION

Please answer the following questions regarding INFLUENT INFORMATION.

What is the design basis or rated capacity for average daily flow in MGD?

12
.....

What is the design basis or rated capacity for average daily BOD loading in lb/day?

16,000
.....

What is the design basis or rated capacity for average daily TSS loading in lb/day?

16,000
.....

What was the 2025 average daily flow in MGD?

8.3
.....

What was the 2025 average daily loading for BOD in lb/day?

18,151
.....

What was the 2025 average daily loading for TSS in lb/day?

21,976
.....

What is the percent of capacity used by the 2025 average daily flow?

69%
.....

What is the percent of capacity used by the 2025 average daily BOD load?

113%
.....

What is the percent of capacity used by the 2025 average daily TSS?

137%
.....

Part II: EFFLUENT INFORMATION

Please answer the following questions regarding EFFLUENT INFORMATION.

How many Notices of Violations (NOVs) did you receive for this facility in 2025?

0
.....

How many days in the past year was there a bypass or overflow of wastewater at the facility due to high flows?

0
.....

Part III: FACILITY AGE

Please answer the following questions regarding FACILITY AGE.

In what year was your HEADWORKS evaluated?

2025

In what year was your HEADWORKS most recently constructed, upgraded, or renewed?

2008

What is the age of your HEADWORKS?

17

In what year was your PRIMARY TREATMENT evaluated?

2025

In what year was your PRIMARY TREATMENT constructed, upgraded or renewed?

1994

What is the age of your PRIMARY TREATMENT?

30

In what year was your SECONDARY TREATMENT evaluated?

2025
.....

In what year was your SECONDARY TREATMENT constructed, upgraded or renewed?

1994
.....

What is the age of your SECONDARY TREATMENT?

30
.....

In what year was your TERTIARY TREATMENT evaluated?

2025
.....

In what year was your TERTIARY TREATMENT constructed, upgraded or renewed?

0
.....

What is the age of your TERTIARY TREATMENT?

0
.....

In what year was your DISINFECTION evaluated?

2025
.....

In what year was your DISINFECTION constructed, upgraded or renewed?

2015
.....

What is the age of your DISINFECTION?

10
.....

In what year was your SOLIDS HANDLING evaluated?

2025
.....

In what year was your SOLIDS HANDLING constructed, upgraded or renewed?

1994
.....

What is the age of your SOLIDS HANDLING?

30
.....

In what year was your LAND APPLICATION/DISPOSAL evaluated?

2025
.....

In what year was your LAND APPLICATION/DISPOSAL constructed, upgraded

or renewed?

2017
.....

What is the age of your LAND APPLICATION/DISPOSAL?

8
.....

Part IV: DISCHARGES

Please answer the following questions regarding DISCHARGES.

How many days in the last year was there a bypass or overflow of wastewater at the facility due to equipment failure?

0
.....

Part V: BIOSOLIDS HANDLING

Please answer the following questions regarding BIOSOLIDS HANDLING.

Biosolids disposal (check all that apply)

- Landfill
- Land Application
- Give Away/Other Distribution

Part VI: NEW DEVELOPMENT

Please answer the following questions regarding NEW DEVELOPMENT.

Number of new commercial/industrial connections in the last year?

41
.....

Number of new residential sewer connectins added in the last year?

179
.....

Equivalent residential connections served?

45,849
.....

Part VII: OPERATOR CERTIFICATION

How many treatment system operators do you employ?

8
.....

State of Utah Administrative Rules requires all public system operators considered to be in Direct Responsible Charge (DRC) to be appropriately certified at least at the Facility's Grade. List the designated Chief Operator/DRC for the Treatment System by: First and Last Name, Grade, and email.

Grades: SLS17-1, Grade I, Grade II, Grade III, and Grade IV.

Corry King, Grade IV, cking@sdsdut.gov
.....

Please list all other wastewater treatment system operators with DRC responsibilities in the field, by name and certification grade. Please separate

names and certification grade for each operator by commas.

Grades: SLS17-1, Grade I, Grade II, Grade III, and Grade IV.

Eric Nemcek, Grade IV, enemcek@sdsdut.gov Matthew Myers, Grade IV,
mmyers@sdsdut.gov

Please list all other wastewater treatment operators by name and certification grade. Please separate names and certification grades for each operator by commas.

Grades: SLS17-1, Grade I, Grade II, Grade III, and Grade IV.

Tim Munden, Grade IV, tmunden@sdsdut.gov Jeff Perkins, Grade IV,
jperkins@sdsdut.gov Mason Marsing, Grade IV, mdmarsing@sdsdut.gov Brandon Katter,
Grade IV, bkatter@sdsdut.gov Nathan Larsen, Grade I, nlarsen@sdsdut.gov, Brock
Herbert, Grade 0, bherbert@sdsdut.gov

Is/are your DRC operator(s) currently certified at the appropriate grade for this facility?

Yes

No

Part VIII: FACILITY MAINTENANCE

Please answer the following questions regarding FACILITY MAINTENANCE.

Have you implemented a written preventative maintenance program for your treatment system?

Yes

No

Have you updated the treatment system operations and maintenance manual

within the past 5 years?

Yes

No

Please identify (below) the types of treatment equipment and processes installed at your facility.

Indicate as many as you need.

- Screens
- Grit Removal
- Primary Clarifier
- Imhoff Tanks
- Fixed Film Reactor
- Activated Sludge
- Aerobic Suspended Growth Variations
- Anaerobic Suspended Growth Variations
- Physical-Chemical Systems for Organic Removal w/o Secondary Treatment
- Physical-Chemical Systems for Organic Removal Following Secondary Treatment
- Membrane Filtration
- Suspended-Growth Nitrification and Denitrification
- Air Stripping
- Phosphorus Removal - Chemical
- Phosphorus Removal - Biological
- Ion Exchange

- Reverse Osmosis
- Media Filtration
- Dissolved Air Flotation
- Micro Screens
- Chlorine Disinfection
- UV Disinfection
- Effluent Use/Reuse

To the best of my knowledge, the Mechanical Plant section is completed and accurate.

- True
- False

Adopt & Sign

I have reviewed this report and to the best of my knowledge the information provided in this report is correct. *

- True
- False

Has this been adopted by the City Council or District Board? *

- yes
- No

Not Adopted by Council

What date will it be presented to the City Council or District Board? *

MM DD YYYY

04 / 09 / 2026

End of Survey

This is the end of the survey. Please make sure you have submitted your responses for each section. Thank you for your participation.

Also, if you want a copy of your response to this survey you must click the button immediately below and you must do it before you submit the survey.

[Create your own Google Form](#)

Does this form look suspicious? [Report](#)

From: [Forms Response Receipts](#)
To: [Matthew Myers](#)
Subject: Thanks for filling out this form: Full MWPP Survey - 2026
Date: Wednesday, April 01, 2026 1:58:51 PM



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Full MWPP Survey - 2026

Municipal Wastewater Planning Program survey for the year 2025.

Email *

mmyers@sdsdut.gov

Section I: General Information

Note: This questionnaire has been compiled for your benefit to assist you in evaluating the technical and financial needs of your wastewater systems. If you received financial assistance from the Water Quality Board, annual submittal of this report is a condition of the assistance. Please answer questions as accurately as possible to give the best evaluation of your facility. If you need assistance please send an email to wqinfodata@utah.gov and we will contact you as soon as possible. You may also visit our [Frequently Asked Questions](#) page

What is the name of the Facility? *

South Davis Sewer District - South Plant

What is the Name of the person responsible for this organization? *

*

Matthew Myers

What is the Title of the person responsible for this organization? *

General Manager

What is the Email Address for the person responsible for this organization? *

mmyers@sdsdut.gov

What is the Phone number for the person responsible for this organization? *

8012953469

Please identify the Facility Location? *

Please provide either Longitude and Latitude, address, or a written description of the location (with area or point).

Located at latitude 40°50'33" and longitude 111°56'30".

Are you a federal facility?

A federal facility is a military base, a national park, or a facility associated with a federal government organization (e.g., BLM, Forest Service, etc.)

Yes

To the best of my knowledge, the Financial Evaluation section is completed and accurate.

- True
- False

Do you have a collection system? *

- Yes
- No

Wastewater Treatment Options

You have either just completed or just bypassed questions about a Collection System. If this section was bypassed by mistake, in the next question you will have the option to return to the questions on a Collection System. If you are good with the progress up to now, next you will determine what kind of Wastewater Treatment you have, or you can choose NO Wastewater Treatment.

What kind of wastewater treatment do you have in your wastewater treatment system?

- Mechanical Plant
- Discharging Lagoon
- Non-Discharging Lagoon
- No Treatment of Wastewater
- Collections (go back to Collections)

Mechanical Plant

Form completed by [name]?

The person completing this form may receive Continuing Education Units (CEUs).

Matthew Myers
.....

Part I: INFLUENT INFORMATION

Please answer the following questions regarding INFLUENT INFORMATION.

What is the design basis or rated capacity for average daily flow in MGD?

4
.....

What is the design basis or rated capacity for average daily BOD loading in lb/day?

8,340
.....

What is the design basis or rated capacity for average daily TSS loading in lb/day?

8,340
.....

What was the 2025 average daily flow in MGD?

3.7
.....

What was the 2025 average daily loading for BOD in lb/day?

5,824
.....

What was the 2025 average daily loading for TSS in lb/day?

6,982
.....

What is the percent of capacity used by the 2025 average daily flow?

93%
.....

What is the percent of capacity used by the 2025 average daily BOD load?

70%
.....

What is the percent of capacity used by the 2025 average daily TSS?

84%
.....

Part II: EFFLUENT INFORMATION

Please answer the following questions regarding EFFLUENT INFORMATION.

How many Notices of Violations (NOVs) did you receive for this facility in 2025?

0
.....

How many days in the past year was there a bypass or overflow of wastewater at the facility due to high flows?

0
.....

Part III: FACILITY AGE

Please answer the following questions regarding FACILITY AGE.

In what year was your HEADWORKS evaluated?

2025
.....

In what year was your HEADWORKS most recently constructed, upgraded, or renewed?

2023
.....

What is the age of your HEADWORKS?

2
.....

In what year was your PRIMARY TREATMENT evaluated?

2025
.....

In what year was your PRIMARY TREATMENT constructed, upgraded or renewed?

1994
.....

What is the age of your PRIMARY TREATMENT?

30
.....

In what year was your SECONDARY TREATMENT evaluated?

2025
.....

In what year was your SECONDARY TREATMENT constructed, upgraded or renewed?

1994
.....

What is the age of your SECONDARY TREATMENT?

30
.....

In what year was your TERTIARY TREATMENT evaluated?

2025
.....

In what year was your TERTIARY TREATMENT constructed, upgraded or renewed?

2022
.....

What is the age of your TERTIARY TREATMENT?

3
.....

In what year was your DISINFECTION evaluated?

2025
.....

In what year was your DISINFECTION constructed, upgraded or renewed?

2014
.....

What is the age of your DISINFECTION?

11
.....

In what year was your SOLIDS HANDLING evaluated?

2025
.....

In what year was your SOLIDS HANDLING constructed, upgraded or renewed?

2018
.....

What is the age of your SOLIDS HANDLING?

7
.....

In what year was your LAND APPLICATION/DISPOSAL evaluated?

2025
.....

In what year was your LAND APPLICATION/DISPOSAL constructed, upgraded or renewed?

0
.....

What is the age of your LAND APPLICATION/DISPOSAL?

0
.....

Part IV: DISCHARGES

Please answer the following questions regarding DISCHARGES.

How many days in the last year was there a bypass or overflow of wastewater at the facility due to equipment failure?

.....

Part V: BIOSOLIDS HANDLING

Please answer the following questions regarding BIOSOLIDS HANDLING.

Biosolids disposal (check all that apply)



Landfill



Land Application



Give Away/Other Distribution

Part VI: NEW DEVELOPMENT

Please answer the following questions regarding NEW DEVELOPMENT.

Number of new commercial/industrial connections in the last year?

41
.....

Number of new residential sewer connectins added in the last year?

179
.....

Equivalent residential connections served?

45849
.....

Part VII: OPERATOR CERTIFICATION

How many treatment system operators do you employ?

8
.....

State of Utah Administrative Rules requires all public system operators considered to be in Direct Responsible Charge (DRC) to be appropriately certified at least at the Facility's Grade. List the designated Chief Operator/DRC for the Treatment System by: First and Last Name, Grade, and email.

Grades: SLS17-1, Grade I, Grade II, Grade III, and Grade IV.

Tim Munden, Grade IV, tmunden@sdsdut.gov

Please list all other wastewater treatment system operators with DRC responsibilities in the field, by name and certification grade. Please separate names and certification grade for each operator by commas.

Grades: SLS17-1, Grade I, Grade II, Grade III, and Grade IV.

Eric Nemcek, Grade IV, enemcek@sdsdut.gov Matthew Myers, Grade IV,
mmyers@sdsdut.gov

Please list all other wastewater treatment operators by name and certification grade. Please separate names and certification grades for each operator by commas.

Grades: SLS17-1, Grade I, Grade II, Grade III, and Grade IV.

Tim Munden, Grade IV, tmunden@sdsdut.gov Jeff Perkins, Grade IV,
jperkins@sdsdut.gov Mason Marsing, Grade IV, mdmarsing@sdsdut.gov Brandon Katter,
Grade IV, bkatter@sdsdut.gov Nathan Larsen, Grade I, nlarsen@sdsdut.gov, Brock
Herbert, Grade 0, bherbert@sdsdut.gov

Is/are your DRC operator(s) currently certified at the appropriate grade for this facility?

Yes

No

Part VIII: FACILITY MAINTENANCE

Please answer the following questions regarding FACILITY MAINTENANCE.

Have you implemented a written preventative maintenance program for your treatment system?

Yes

No

Have you updated the treatment system operations and maintenance manual within the past 5 years?

Yes

No

Please identify (below) the types of treatment equipment and processes installed at your facility.

Indicate as many as you need.

Screens

Grit Removal

Primary Clarifier

Imhoff Tanks

Fixed Film Reactor

Activated Sludge

Aerobic Suspended Growth Variations

Anaerobic Suspended Growth Variations

Physical-Chemical Systems for Organic Removal w/o Secondary Treatment

Physical-Chemical Systems for Organic Removal Following Secondary Treatment

Membrane Filtration

Suspended-Growth Nitrification and Denitrification

- Air Stripping
- Phosphorus Removal - Chemical
- Phosphorus Removal - Biological
- Ion Exchange
- Reverse Osmosis
- Media Filtration
- Dissolved Air Flotation
- Micro Screens
- Chlorine Disinfection
- UV Disinfection
- Effluent Use/Reuse

To the best of my knowledge, the Mechanical Plant section is completed and accurate.

- True
- False

Adopt & Sign

I have reviewed this report and to the best of my knowledge the information provided in this report is correct. *

- True
- False

Has this been adopted by the City Council or District Board? *

yes

No

Not Adopted by Council

What date will it be presented to the City Council or District Board? *

MM DD YYYY

04 / 09 / 2026

End of Survey

This is the end of the survey. Please make sure you have submitted your responses for each section. Thank you for your participation.

Also, if you want a copy of your response to this survey you must click the button immediately below and you must do it before you submit the survey.

[Create your own Google Form](#)

Does this form look suspicious? [Report](#)

South Davis Sewer District

West Bountiful, Utah

SANITARY SEWER MANAGEMENT PLAN



Adopted: February 20, 2025

Chair, Board of Trustees

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Introduction

The South Davis Sewer District (the District) is a local district and political subdivision of the State of Utah established in 1959 to provide wastewater services, including collection and treatment, for the cities of Bountiful, Centerville, North Salt Lake, West Bountiful and Woods Cross along with unincorporated areas in the south half of Davis County (Figure 1).

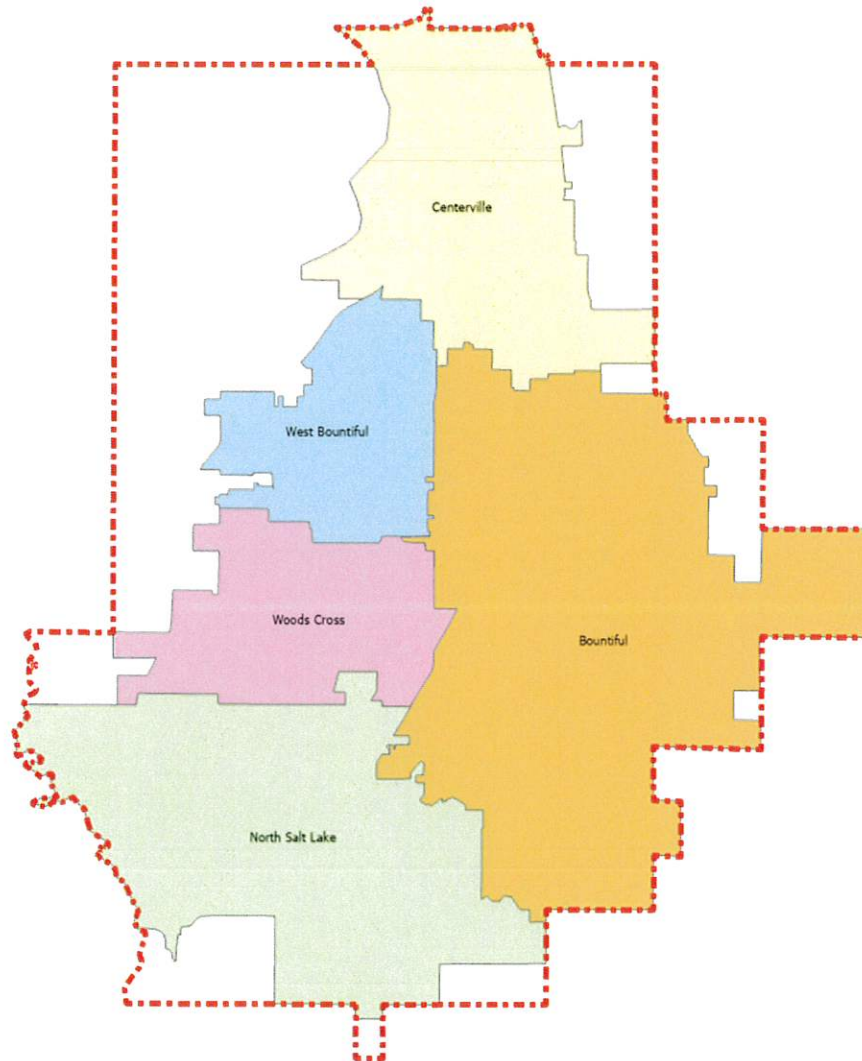


Figure 1. District Boundaries.

This Sewer System Management Plan (SSMP) manual outlines the plans, policies and procedures the District will use to properly manage, operate, and maintain all parts of the sewer collection system to reduce and prevent SSOs, as well as minimize impacts of any SSOs that occur. The District recognizes the responsibility it has to operate the sewer system in an environmentally and fiscally responsible manner. As such, this manual addresses aspects of the

collection system program necessary to provide such an operation. This manual refers to other programs and ordinances and, by reference, incorporates these programs into this manual.

Definitions

The following definitions are to be used in conjunction with those found in Utah Administrative Code R317. The following terms have the meaning as set forth:

1. "Asset Management System" means the system used to track, maintain and optimize the lifecycle of sewer infrastructure assets. It utilizes GIS and asset management software to visualize and inventory system components and track work activities, including work orders and inspections.
2. "BMP" means "best management practice".
3. "Building Sewer" (Lateral or Building Sewer Service) means the pipe system from the residential building or other structure to the main sewer collection system in the public street or on a perpetual easement granted to the District. In accordance with District Resolution No. 104, as amended, the District is responsible for the building sewer from the main sewer to the property line of the property being served in residential subdivisions where the District has supervised the installation of the building sewer from the main to the property line. The District does not take responsibility for any of the building sewer in planned unit developments (PUD's), condominium or apartment complexes, or rented single family residences. The District does not take responsibility for building sewers in commercial developments.
4. "CCTV" means "closed circuit television".
5. "CIP" means a "Capital Improvement Plan".
6. "Request" (Service Request) means contact received from a customer regarding a concern, nuisance or unsatisfactory or unacceptable situation. This may include, but is not limited to, an SSO, service backup, broken lateral, slow drain, blown toilet, odor, damaged manhole collar or sinkhole.
7. "District" means the South Davis Sewer District.
8. "DWQ" means "the Utah Division of Water Quality".
9. "FOG" means "fats, oils and grease".
10. "GIS" means "Geographic Information System", a computerized data management system used to capture, store, manage, retrieve, analyze and display spatial information for collection system assets.
11. "GNSS" means "Global Navigation Satellite System", a navigational system of signals from multiple satellite constellations (e.g., GSP, GLONASS, Galileo, BeiDou) used to accurately determine locations on the earth's surface. This term is frequently used interchangeably with "Global Positioning System" (GPS), which is the satellite system specific to the United States.

12. "I & I" means "inflow and infiltration".
13. "Permittee" means a federal or state agency, municipality, county, district, and other political subdivision of the state that owns or operates a sewer collection system or who is in direct responsible charge for operation and maintenance of the sewer collection system. When two separate federal or state agencies, municipalities, counties, districts, and other political subdivisions of the state are interconnected, each shall be considered a separate Permittee.
14. "Routine" (Hot Spot) means an area in a sewer line that must be monitored, cleaned or otherwise maintained on a regular and frequent basis to prevent line blockages or reoccurrences of line blockages and/or sanitary sewer overflows. The identification of a routine will be solely at the District's discretion, based on documented historical records.
15. "SECAP" means "System Evaluation and Capacity Assurance Plan".
16. "Service Backup" means a basement backup caused by an obstruction or other problem in a building sewer (lateral).
 - a. "District Service Backup" means a basement backup caused by an obstruction or other problem in the District-owned portion of a lateral.
 - b. "Owner Service Backup" means a basement backup caused by an obstruction or other problem in the privately-owned portion of a lateral.
17. "Sewer Collection System" means a system for the collection and conveyance of wastewaters or sewage from domestic, industrial and commercial sources. The Sewer Collection System does not include that portion of a sewer lateral under the ownership and control of an owner of real property, private sewer systems owned and operated by an owner of real property, and systems that collect and convey storm water exclusively.
18. "SORP" means "Sewer Overflow Response Plan".
19. "SSMP" means "Sewer System Management Plan".
20. "SSO" means "sanitary sewer overflow", the escape of wastewater or pollutants from, or beyond the intended or designed containment of a sewer collection system.
 - a. "Class 1 SSO" (Significant SSO) means an SSO or backup that is not caused by a private lateral obstruction or problem that:
 1. affects more than five (5) private structures;
 2. affects one or more public, commercial or industrial structures;
 3. may result in a public health risk to the general public;
 4. has a spill volume that exceeds 5,000 gallons, excluding those in single private structures; or
 5. discharges to Waters of the State of Utah.

- b. "Class 2 SSO" (Non-Significant SSO) means an SSO or backup that is not caused by a private lateral obstruction or problem that does not meet the Class 1 SSO criteria.
21. "USMP" means the "Utah Sewer Management Program".

Utah Sewer Management Program (USMP) General Permit

The District operates its collection system under the General Permit for sewer collection systems required by rule R317-801, Utah Sewer Management Program (USMP). Included below for information purposes are the general SSO requirements and SSO reporting requirements stipulated in R317-801.

General SSO Requirements

1. The District shall take all feasible steps to eliminate SSOs to include:
 - a. Properly managing, operating, and maintaining all parts of the sewer collection system;
 - b. training system operators;
 - c. allocating adequate resources for the operation, maintenance, and repair of its sewer collection system, by establishing a proper rate structure, accounting mechanisms, and auditing procedures to ensure an adequate measure of revenues and expenditures in accordance with Generally Accepted Accounting Principles (GAAP); and,
 - d. providing adequate capacity to convey base flows and peak flows, including flows related to normal wet weather events. Capacity shall meet or exceed the design criteria of R317-3.
2. SSOs shall be reported in accordance with the requirements below.
3. When an SSO occurs, the District shall take all feasible steps to:
 - a. control, contain, or limit the volume of untreated or partially treated wastewater discharged;
 - b. terminate the discharge;
 - c. recover as much of the wastewater discharged as possible for proper disposal, including any wash down water; and,
 - d. mitigate the impacts of the SSO.

SSO Reporting Requirements

SSOs shall be reported as follows:

1. A Class 1 SSO shall be reported orally within twenty-four (24) hours and with a written report submitted to the DWQ within five (5) calendar days. Class 1 SSOs shall be included in the annual USMP report.
2. Class 2 SSOs shall be reported on an annual basis in the USMP annual report.

The District shall submit to DWQ a USMP annual operating report covering information for the previous calendar year by April 15 of the following year.

Sewer Use Standards and Rules

The District has implemented sewer use standards and rules in the form of resolutions adopted by its Board of Trustees. These resolutions, which are referenced herein and made a part hereof, include:

Resolution No. 104: Building Sewer Connections

Resolution No. 114: Sewer Design and Construction Standards

Resolution No. 123: Industrial Pretreatment Rules and Regulations

Among other things, these resolutions:

1. Prohibit unauthorized discharges into the sewer collection system (Resolution No. 123);
2. Require that sewers and connections be properly designed and constructed (Resolution Nos. 104 and 114);
3. Limit the discharge of FOG and other debris that may cause blockages (Resolution No. 123);
4. Require compliance with pretreatment requirements (Resolution No. 123);
5. Provide authority to inspect industrial users (Resolution No. 123); and
6. Provide for enforcement of violations of the requirements (Resolution No. 123).

Copies of these and other Resolutions are available on the District's website. They can also be obtained Monday through ~~Friday-Thursday~~ between 87:00 a.m. and 45:30 p.m. at the District's office at 1800 West 1200 North in West Bountiful. These Resolutions may be updated from time to time without re-opening this plan for revision.

Sewer System Management Plan Elements

The following elements are addressed in this SSMP:

- District Organization
- Sewer Design Standards
- Operations and Maintenance Program
- Sanitary Sewer Overflow Action Plan
- Fats, Oils and Grease (FOG) Program
- System Evaluation and Capacity Assurance Plan
- SSMP Monitoring and Measurement Plan

This program is intended to be a guidance document and is not intended to be part of a regulatory requirement. As such, failure to strictly comply with documentation requirements is, in and of itself, not a failure of the program's effectiveness.

Documentation failures are intended to be identified during system self-audits and will be addressed as training opportunities. Significant system failures will be followed up with corrective action plans. This corrective action process will be implemented by all individuals involved in the SSMP program. Not all District employees will necessarily be involved in the collection system operations. As such, not all employees will receive program training.

Finally, although not a part of this SSMP program, the District is an active participant in the Blue Stakes of Utah Utility Notification system. This system, regulated under title 54-8A of the Utah State Code, stipulates utility notification of all underground operators when excavation takes place. The intent of this regulation is to minimize damage to underground facilities. The District has a responsibility to mark their underground sewer facilities when notified an excavation is going to take place. Participation in the Blue Stakes program further enhances the protection of the collection system and reduces SSOs.

District Organization

The District owns and operates the collection system within its service area as well as two (2) treatment plants. The collection system staff operates out of the District's collection system operations facility, which houses all of the equipment and resources necessary to operate and maintain the collection system.

The District's main office is located at: 1800 West 1200 North
West Bountiful, UT 84087

Its collection system facility is located at: 1045 North 1300 West
Centerville, UT 84014

The District's mailing address is: PO Box 140111
Salt Lake City, UT 84114-0111

A list of the responsible representatives with regard to this SSMP and their phone numbers can be found in Appendix A. This list will be reviewed annually and updated from time to time without re-opening this plan for revision.

Description of Roles and Responsibilities

The following positions have the described responsibility for implementation and management of the specific measures as described in the SSMP.

General Manager

The District's General Manager is responsible for overall management of the sanitary sewer collection system. Responsibilities include working with the District's Board of Trustees to assure sufficient budget is allocated to implement the SSMP, ensuring that SSMP documentation is maintained, overseeing regular internal audits of the SSMP, developing a capital improvement program and providing general supervision of all staff.

Assistant General Manager

The District's Assistant General Manager is responsible for overseeing the Asset Management System, including working with engineering and collection system staff to ensure that asset mapping and work activity records are updated and maintained, that software is kept up to date and IT requirements are met.

Engineer

Engineering staff is responsible to develop and maintain collection system design standards, review and approve project drawings, assist with updating and maintaining collection system mapping, prepare plans and specifications as well as bid documents for collection system projects, maintain the SECAP program and participate in regular internal audits of the SSMP.

Collection System Superintendent

The District's Collection System Superintendent is responsible for daily implementation of the SSMP. This includes execution of the District's *Collection System Operations and Maintenance Plan* and the District's *Sewer Overflow Response Plan (SORP)*. The Collection System Superintendent is also responsible to participate in regular internal audits of the SSMP.

Industrial Pretreatment Administrator

The District's Industrial Pretreatment Administrator is responsible for implementation of the pretreatment program, including the District's *Fats, Oils and Grease (FOG) Program*.

SANITARY SEWER MANAGEMENT PLAN

South Davis Sewer District

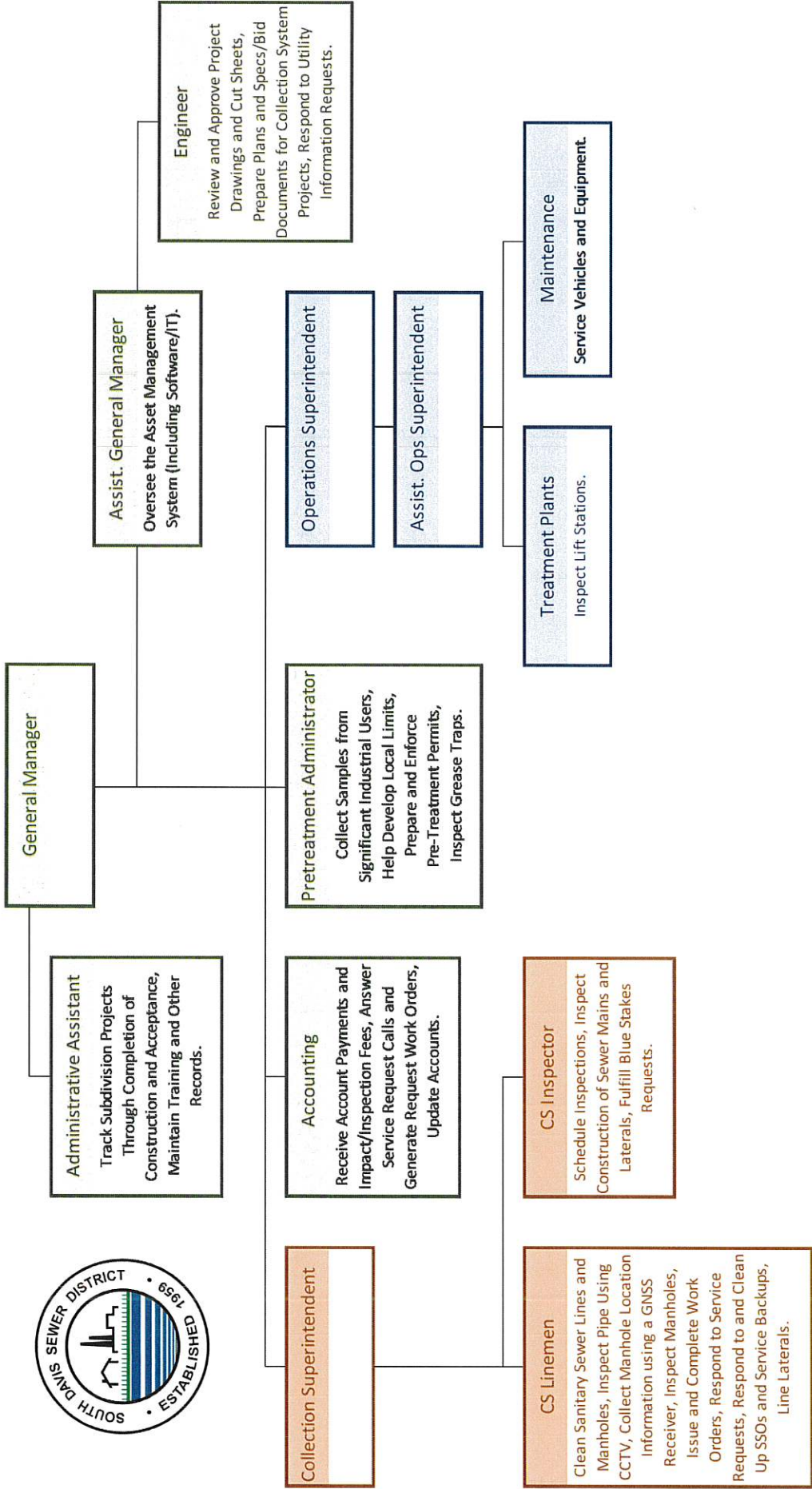
The District's collections, office, maintenance and treatment plant employees fill supporting roles to ensure successful implementation of the SSMP under oversight from the abovementioned positions. More specific information about these roles can be found in the District's *Collection System Operations and Maintenance Plan*.

Organization Chart

The organization chart associated with the SSMP is shown on the following page. A current staff list is maintained in the District's *Collection System Operations and Maintenance Plan*.

SANITARY SEWER MANAGEMENT PLAN

South Davis Sewer District



Sewer Design and Construction Standards

The District has adopted sanitary sewer design and construction standards as Resolution No. 114, as amended. These design standards are intended to be used in conjunction with Utah Administrative Code R317-3. Where a conflict exists between these two (2) standards, the more stringent standard shall prevail.

Operations and Maintenance Program

The District has established a sanitary sewer system operations and maintenance program to ensure proper system operations, to minimize any service backups or SSOs, and to provide for replacement, refurbishment or repair of damaged or deteriorated piping systems. The combined maintenance program is designed to ensure that the environment and health of the public are protected at a reasonable cost to the end users. The District's program is outlined in its *Collection System Operations and Maintenance Plan*, which is referenced herein and made a part hereof. This program will be subject to regular self-audits. Should deficiencies be identified, the District will update the program to address the deficiencies and provide training as necessary for implementation of program changes. Updates will not require the District to re-open this plan for revision.

The following areas are described and included in the District's *Collection System Operations and Maintenance Plan*:

- System Mapping
- System Cleaning
- System CCTV Inspections
- Manhole Inspections
- Pump Station/Force Main Inspections
- Work Orders
- Damage Assessment
- Training

Sanitary Sewer Overflow Action Plan

Whenever sanitary sewage leaves the confines of the piping system, immediate action is necessary to prevent environmental, public health or financial damage from occurring. In addition, quick action is normally needed to mitigate damage which may have already occurred.

The District has developed a *Sewer Overflow Response Plan (SORP)* to address SSOs and service backups, the actions necessary to mitigate them and the reporting requirements stipulated in Utah Administrative Code R317-801, Utah Sewer Management Program (USMP). The plan also addresses the District's no fault sewage backup claims program. The *Sewer Overflow Response Plan*, which is referenced herein and made a part hereof, will be reviewed and updated from time to time without re-opening this plan for revision.

Fats, Oils and Grease (FOG) Management Program

Control and management of fats, oils and grease is outlined in the District's *Fats, Oils and Grease (FOG) Program*, which is referenced herein and made a part hereof. The purpose of the program is to provide for the control and management of grease, oil and sand discharges to the District's collection system. This program will provide a means to reduce interference with collection system operation and pass through at the District's treatment plants.

Regulatory authority to implement the FOG program is found in the Code of Federal Regulations in 40 CFR 403, General Pretreatment Regulations. State authority for the program is given in Utah Administrative Code R317-8-8, Pretreatment. Local Authority is found in District Resolution No. 123.

System Evaluation and Capacity Assurance Plan (SECAP)

The District recognizes that one of the keys to preventing sanitary sewer overflows is to ensure sufficient system capacity is maintained.

Planning

The District currently serves a population of close to 105,000 people¹ as well as numerous businesses and industries. According to Wasatch Front Regional Council, the area served by the District will reach a population of just over 113,000 people by 2040².

It is significant to note that the area is approaching buildout and growth is constrained by the Wasatch National Forest and the Great Salt Lake Floodplain (Figure 3). Because of these factors combined with the fact that there is sufficient hydraulic capacity in its existing trunklines, the District has not and will not implement general modeling and master planning for its system.

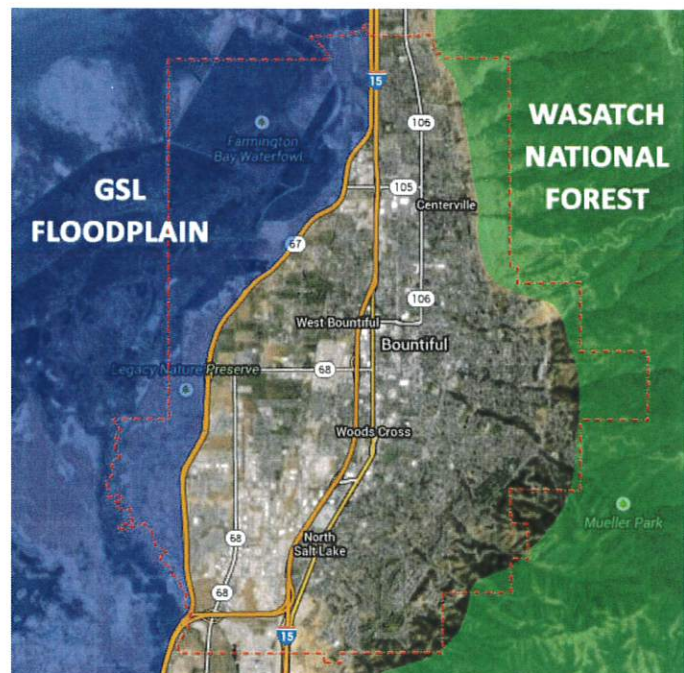


Figure 3. Limitations on Developable Area.

¹ United States Census Bureau:

Bountiful: <https://www.census.gov/quickfacts/bountifulcityutah>, Accessed 3/23/2020

Centerville: <https://www.census.gov/quickfacts/centervillecityutah>, Accessed 3/23/2020

North Salt Lake: <https://www.census.gov/quickfacts/northsaltlakecityutah>, Accessed 3/23/2020

West Bountiful: <https://www.census.gov/quickfacts/westbountifulcityutah>, Accessed 3/23/2020

Woods Cross: <https://www.census.gov/quickfacts/woodscrosscityutah>, Accessed 3/23/2020

² Taken from WFRC Population City Area Projections Feature Layer, which was last updated 6/30/2023

(<https://www.arcgis.com/home/item.html?id=06cb3e239a3743fab7796165e1c66ad9>, Accessed 2/13/2025).

Program Elements

The District will focus its efforts on identifying areas with significant amounts of inflow and infiltration (I & I) to ensure that capacity is not negatively impacted. Accordingly, the following elements are part of the District's SECAP program:

1. Visual System Inspection
2. Flow Monitoring and Analysis
3. Surge Flow Analysis
4. Flow Reduction Evaluation and Implementation
5. Capacity Increase Evaluation and Implementation

The process associated with each of the elements above is shown in Figure 4 on the next page. This flow chart process forms the backbone of the SECAP.

Visual System Inspection

In accordance with its *Collection System Operations and Maintenance Plan*, the District routinely completes visual inspections of its collection system by means of CCTV inspections and manhole inspections. Where I & I is observed in quantities that may impact capacity or otherwise negatively affect collection system or treatment plant operation or performance, the District may begin a process of flow monitoring and analysis.

Reports of SSOs or evidence of surge identified through manhole inspections will result in implementation of a surge flow analysis.

Flow Monitoring and Analysis

To determine the extent and severity of I & I, the District may implement periodic flow monitoring in collection subsystems (drainage areas) identified through visual inspections.

Surge Flow Analysis

If the District identifies any of the following in a drainage area, the system will be evaluated to determine future action:

1. Sanitary Sewer Overflows to the Environment
2. Service Backups
3. Evidence of Surcharging

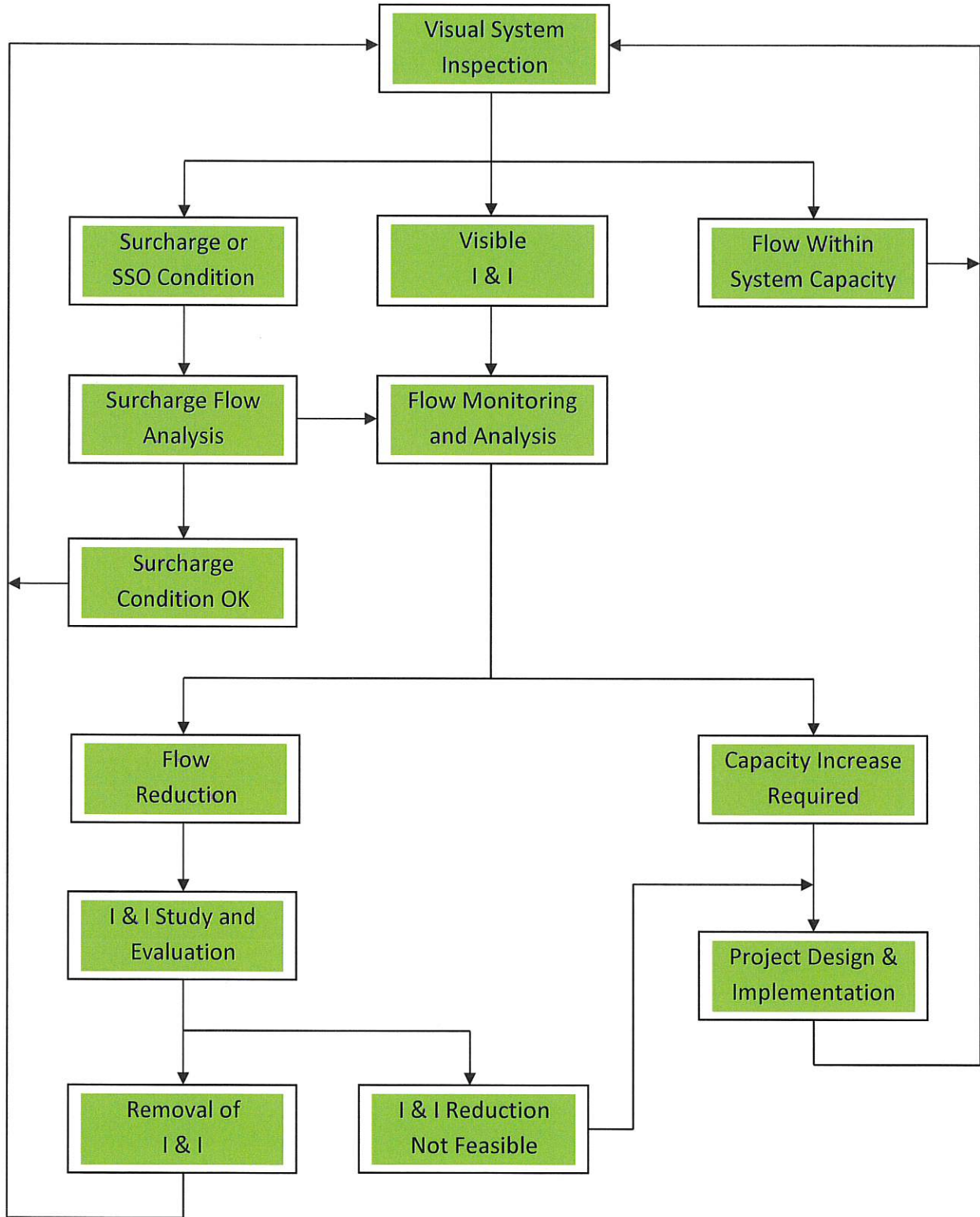


Figure 4. SECAP Flow Chart.

In some cases, piping systems may be able to handle surcharges. In the event that the sewer is deep and surcharging occurs below the level of basements or manhole rims or there are no service connections to the main, the District will use its best professional judgment to assess the need for action.

Should foreign objects or obstructions be found during a backup or surcharge investigation and the District determines the likelihood of reoccurrence is high, the District may increase cleaning frequency, complete spot repairs, increase pretreatment activity, line pipes or take other corrective action.

If the system cannot handle surcharges or removal of foreign objects or obstructions doesn't resolve the problem, the District will consider a flow reduction or capacity increase evaluation.

Flow Reduction Evaluation and Implementation

Should excessive flows be identified as a result of visual inspections, surcharge flow analysis and flow monitoring, the District may implement an I & I study with the ultimate goal of reducing flows. Flow reductions may be achieved by reconstructing specific areas, completing internal spot repairs, removing illegal storm water or sump pump connections from homes or storm water systems or grouting system components such as manhole joints or perforations. Tools used in flow reduction may include extensive CCTV inspection, smoke testing, dye testing, and increased inspection or flow monitoring.

Capacity Increase Evaluation and Implementation

Where piping system problems cannot otherwise be feasibly resolved, the District may use modeling to determine upgrade needs. Modeling may be accomplished using commercially available software or spreadsheet models and should include known flow information and future projections with adequate peaking factors. It is important to ensure the modeling is comprehensive and includes all the potential flow sources. While the current area zoning and land use planning should be used in the model development, care should be taken to discuss possible changes with appropriate officials. Where possible zoning changes appear likely, the model should be re-run with the revised zoning alternatives. Once a resolution has been selected, the resulting project should be placed on the capital improvement plan (CIP).

The capacity evaluation should be expedited based on the impact of the problem on the environment and the possible repeat of overflow/backup/surcharging. Details on prioritization are given in the next section.

Systems requiring additional capacity should be engineered for expansion by qualified staff or engineering consultants. Project design should be based on acceptable engineering standards and should comply with the District's approved sewer design and construction standards as well as regulations outlined in Utah Administrative Code R317-3.

System Improvement Prioritization

The priority for improvement should follow the general guidelines outlined below:

High Priority Projects

When there is significant potential for sanitary sewer overflows, or frequent service backups, the improvement should be considered a high priority and any available budget should be allocated to the project.

Medium Priority Projects

Where the problem is infrequent and the possibility exists that it may not repeat in the near future, the priority for correction is medium. Medium priority projects may be delayed until appropriate budget is available or the priority is adjusted to high priority. Should an SSO or service backup repeat in the same area, the priority should be immediately revised.

Low Priority Projects

If the observed problem is infrequent, there is possibility that it may not repeat in the near future and increased flow in the drainage area is unlikely, the correct priority is low. Low priority projects will be placed in the budget process and evaluated against other needs. These projects will eventually be completed, but the work is not prioritized above plant and equipment needs.

Capital Improvement Plan

The CIP is part of the District's budgeting process to insure sufficient revenue to address identified weaknesses in the sanitary sewer system. Items which have been identified as requiring a structural repair are placed on the CIP list and the cost for each estimated. Sources of funding should be identified for all high priority projects so that SSOs or other failures do not reoccur. Forecasts of available funding for medium and low priority projects should be made to facilitate future revenue needs.

SSMP Monitoring and Measurement Plan

In order for the SSMP to serve as a valuable tool in managing and operating the District's collection system, it is necessary to provide appropriate monitoring and measurement of the effectiveness of the SSMP in its entirety.

Records Maintenance

The District intends to maintain appropriate records on operations and maintenance of the sewer collection system to validate compliance with this SSMP. However, failure to meet standards set by the DWQ or any other regulatory agency during an inspection does not constitute a violation of the SSMP. Rather, deficiencies identified during inspections will be viewed as an opportunity for improvement.

The District will keep the following records:

- Cleaning records
- CCTV inspection records
- Manhole inspection records
- Routine (hot spot) maintenance records
- Work orders, including repairs
- System capacity information
- SSO or service backup records, including agency notifications
- Capital Improvement Plan

The majority of the records will be maintained in the District's Asset Management System. Records will be housed in the District's office and made available upon request. These records will be kept on file for a duration determined at the District's discretion based on their continued usefulness. Older records may be discarded after a time, or upon becoming irrelevant.

Performance Measurement (Internal Audit)

At least annually, and more frequently as needed, the District will assess and audit this SSMP. All elements should be reviewed for effectiveness and all records should be reviewed for completeness. As part of the audit, the District will evaluate SSO trends based on frequency, location and volume. Trend evaluation will be empirical unless a large number occur sufficient to make a statistical analysis viable. If a trend is identified, a corrective action may be appropriate.

An internal audit report will be prepared no less than once every five (5) years which comments on the following:

- Success of the operations and maintenance program
- Success of other SSMP elements
- Adequacy of SECAP evaluations
- Discussion of SSOs, including response and corrective action
- Review of defect reports and adequacy of response to eliminate such defects
- Opportunities for improvement in the SSMP or in SSO response and remediation

The audit report will be sufficient to document compliance with the standards set in the SSMP. The audit reports will be maintained in accordance with the District's records retention schedule.

SSMP Updates

When a plan deficiency is identified through an audit, inspection or plan review, and the deficiency requires an SSMP update, the plan may be updated at the discretion of the District's General Manager and with the approval of the Board of Trustees.

Public Communication and Outreach

The District may reach out to the public about implementation and performance of the SSMP. This communication may be accomplished by any of the following methods:

- Public Hearings
- Public Meetings
- Newsletters
- Direct Mailing
- Leaflets
- Other effective methods

As appropriate, the District will accept comments, either written or verbal, and will review such comments for applicability.

APPENDIX A: Responsible Representatives

The responsible representatives for the District with regard to this SSMP are:

Management: Matthew Myers, PE
 General Manager
 801-295-3469 (Office)
 801-232-7017 (Cell)

 Lanese Hendrickson, PE
 Assistant General Manager
 801-295-3469 (Office)
 801-815-0590 (Cell)

Engineering: Jacob Scott, PE
 District Engineer
 801-295-3469 (Office)
 801-682-0114 (Cell)

Collection System: Marty Marsing
 Collection System Superintendent
 801-725-4265 (Cell)

Pretreatment: Lyndon Tan
 Industrial Pretreatment (IPT) Administrator
 801-295-3469 (Office)
 801-725-4263 (Cell)

Biosolids Annual Report Landing Page / S DAVIS CO SEWER-NORTH

NPDES ID: UTL021636

Biosolids Status: Active

Facility Name: S DAVIS CO SEWER-NORTH
P.O. BOX 4000 WEST BOUNTIFUL, UT 84087

View Annual Report



STATE OF UTAH, DEPARTMENT OF
ENVIRONMENTAL QUALITY, DIVISION
OF WATER QUALITY
195 North 1950 West, P.O Box 144870,
Salt Lake City, UT 84114-4870
BIOSOLIDS ANNUAL REPORT

Form Approved.
OMB No. 2040-0004.
Exp. 07/31/2026

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Program Information

Please select all of the following that apply to your obligation to submit a Sewage Sludge (Biosolids) Annual Report in compliance with 40 CFR part 503. The facility is:

- a Class I Sludge Management Facility as defined in 40 CFR 503.9
- a POTW with a design flow rate equal to or greater than one million gallons per day
- a POTW that serves 10,000 people or more

If your facility is a POTW, please provide the estimated total amount of sewage sludge produced at your facility for the reporting period (in dry metric tons). If your facility is not a POTW, please provide the estimated total amount of biosolids produced at your facility for the reporting period (in dry metric tons).

2285

Reporting Period Start Date: 01/01/2025

Reporting Period End Date: 12/31/2025

Treatment Processes

Processes to Significantly Reduce Pathogens (PSRP):

Anaerobic Digestion

Processes to Further Reduce Pathogens (PFRP):

Physical Treatment Options:

Preliminary Operations (e.g., sludge grinding, degritting, blending)

Thickening (e.g., Gravity and/or Flotation Thickening, Centrifugation, Belt Filter Press, Vacuum Filter, Screw Press)

Other Processes to Manage Sewage Sludge:

Temporary Sludge Storage (Sewage Sludge Stored on Land 2 Years or Less, Not in Sewage Sludge Unit)

Methane or Biogas Capture and Recovery

Analytical Methods

Did you or your facility collect sewage sludge or biosolids samples for laboratory analysis? YES NO

Analytical Methods

- EPA Method 6020 - Arsenic (ICP-MS)
- EPA Method 6020 - Cadmium (ICP-MS)
- EPA Method 6020 - Chromium (ICP-MS)
- EPA Method 6020 - Copper (ICP-MS)
- EPA Method 6020 - Lead (ICP-MS)
- EPA Method 7471 - Mercury (CVAA)
- EPA Method 6020 - Molybdenum (ICP-MS)
- EPA Method 6020 - Nickel (ICP-MS)
- EPA Method 6020 - Selenium (ICP-MS)
- EPA Method 6020 - Zinc (ICP-MS)
- Standard Method 4500-N - Nitrogen
- Standard Method 4500-NH3 - Ammonia Nitrogen
- EPA Method 1311 - Toxicity Characteristic Leaching Procedure

Sludge Management - Land Application

ID: 001

Amount: 2245

Handler, Preparer, or Applier Type: On-Site Owner or Operator

Management Practice Detail: Agricultural Land Application

Bulk or Bag/Container: Bulk

Pathogen Class: Class B

Sewage Sludge or Biosolids Pathogen Reduction Options:

- Class B-Alternative 2 PSRP 3: Anaerobic Digestion

Sewage Sludge or Biosolids Vector Attraction Reduction Options:

- Option 1 - Volatile Solids Reduction

Did the facility land apply bulk sewage sludge when one or more pollutants in the sewage sludge exceeded 90 percent or more of any of the cumulative pollutant loading rates in Table 2 of 40 CFR 503.13?

YES NO UNKNOWN

Monitoring Data

INSTRUCTIONS: Pollutants, pathogen densities, and vector attraction reduction must be monitored when sewage sludge or biosolids are applied to the land. Please use the following section to report monitoring data for the land application conducted by you or your facility in the reporting period for this SSUID. These monitoring data should be representative of the sewage sludge or biosolids that was applied to land during the compliance monitoring period for this SSUID (40 CFR 503.8(a) (http://www.ecfr.gov/cgi-bin/text-idx?node=pt40.32.503&rgn=div5#se40.32.503_18)). All pollutant monitoring data should be reported in milligrams per kilogram (mg/kg), dry weight basis. EPA will be using these data to demonstrate compliance with EPA's land application requirements (40 CFR 503, Subpart B).

Compliance Monitoring Periods

INSTRUCTIONS: Please use the table below to identify the start date and end date for each compliance monitoring period. You can adjust the start and end dates as needed. Please note that the compliance monitoring periods cannot overlap and that each compliance monitoring period must have a start date that is equal to or less than the end date. The number of compliance monitoring periods is based on the number of metric tons (dry weight basis) of sewage sludge or biosolids land applied in the reporting period (summed across all land application SSUIDs). For example, you will need to provide monitoring data for 12 compliance monitoring periods for each land application SSUID when you land apply 15,000 or more metric tons (dry weight basis) of sewage sludge or biosolids (summed across all land application SSUIDs) in the reporting period (see 40 CFR 503.16 (http://www.ecfr.gov/cgi-bin/text-idx?node=pt40.32.503&rgn=div5#se40.32.503_116)).

Compliance Monitoring Event No.	Compliance Monitoring Period	Compliance Monitoring Period End
1	Start Date: 01/01/2025	Date: 02/28/2025

Do you have analytical results to report for this monitoring period? YES NO

Are you reporting maximum pollutant concentrations that are equivalent to the monthly average pollutant concentrations for this compliance monitoring event? [For example, this will be the case if you only collected and analyzed one sample of sewage sludge or biosolids for this compliance monitoring period.]

YES NO

Maximum Concentration Data for All Sewage Sludge or Biosolids Applied to Land

This section summarizes the maximum pollutant concentrations in the biosolids or sewage sludge that was applied to land during the compliance monitoring period for this SSUID. In accordance with 40 CFR 503.13(a) (http://www.ecfr.gov/cgi-bin/text-idx?node=pt40.32.503&rgn=div5#se40.32.503_113), EPA's regulations prohibit land application of bulk sewage sludge or sewage sludge sold or gave away sewage sludge in a bag or other container when one or more sewage sludge pollutant concentrations in the sewage sludge exceed a land application ceiling pollutant limit (Table 1 of 40 CFR 503.13 (http://www.ecfr.gov/cgi-bin/text-idx?node=pt40.32.503&rgn=div5#se40.32.503_113)). EPA will compare the pollutant concentrations in this section against the ceiling concentration limits in Table 1 of 40 CFR 503.13 (http://www.ecfr.gov/cgi-bin/text-idx?node=pt40.32.503&rgn=div5#se40.32.503_113) to identify noncompliance events. All pollutant monitoring data should be reported in milligrams per kilogram (mg/kg), dry weight basis.

Please only select a "No Data Indicator Code" if you are reporting no data for the sampling period or particular parameter.

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis or Pass/Fail)	If No Data, Select One Of The Following
Arsenic	=	13.2	
Cadmium	<	1.86	
Copper	=	402	
Lead	=	12.2	
Mercury	=	2.16	
Molybdenum	=	10.7	
Nickel	=	44.4	
Selenium	=	5.64	
Zinc	=	856	

Pathogen And Vector Attraction Reduction

Note: Pathogenic organisms are disease-causing organisms. These include, but are not limited to, certain bacteria, protozoa, viruses, and viable helminth ova [see 40 CFR 503.31(f) ([https://www.ecfr.gov/current/title-40/chapter-l/subchapter-O/part-503/subpart-D/section-503.31#p-503.31\(f\)](https://www.ecfr.gov/current/title-40/chapter-l/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(f)))]. The following units should be used for pathogen data (see 40 CFR 503.32 (<https://www.ecfr.gov/current/title-40/chapter-l/subchapter-O/part-503/subpart-D/section-503.32>)):

- Density of fecal coliform in the sewage sludge shall be reported as Most Probable Number per gram of total solids (dry weight basis).
 - When using the Class B - Alternative 1 management option, the density of fecal coliform in the sewage sludge shall be reported as Most Probable Number or Colony Forming Units per gram of total solids (dry weight basis) expressed as the geometric mean of the results of seven individual samples of sewage sludge.
- Density of Salmonella sp. bacteria in the sewage sludge shall be reported as Most Probable Number per four grams of total solids (dry weight basis).
- Density of enteric viruses shall be reported as plaque-forming unit per four grams of total solids (dry weight basis).

- Density of Helminth Ova. shall be reported as viable helminth ovum per four grams of total solids (dry weight basis).

Report the vector attraction reduction data for the biosolids or sewage sludge that was placed on an active sewage sludge unit during the compliance monitoring period for this SSUID.

Sewage Sludge or Biosolids Parameter	Vector Attraction Reduction Selected Options	Value Qualifier	Value	If No Data, Select One Of The Following
Solids, total volatile percent removal	Option 1 - Volatile Solids Reduction	=	53.9	

Note: Vector attraction is the characteristic of sewage sludge that attracts rodents, flies, mosquitos, or other organisms capable of transporting infectious agents [see 40 CFR 503.31(k) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31\(k\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(k)))]. The following units should be used for vector attraction reduction data (see 40 CFR 503.33) (<https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.33>):

- Solids, total volatile, shall be reported as percent removal. See calculation procedures in "Environmental Regulations and Technology - Control of Pathogens and Vector Attraction in Sewage Sludge" (<https://www.epa.gov/biosolids/control-pathogens-and-vector-attraction-sewage-sludge>), EPA-625/R-92/013, 1992, U.S. Environmental Protection Agency, Cincinnati, Ohio 45268) [see 40 CFR 503.33(b)(1) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.33#p-503.33\(b\)\(1\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.33#p-503.33(b)(1)))]. Volatile solids is the amount of the total solids in sewage sludge lost when the sewage sludge is combusted at 550 degrees Celsius in the presence of excess air [see 40 CFR 503.31(l) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31\(l\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(l)))].
- Specific Oxygen Update Rate (SOUR) shall be reported as milligrams of oxygen per hour per gram of total solids (dry weight basis) at a temperature of 20 degrees Celsius. SOUR is the mass of oxygen consumed per unit time per unit mass of total solids (dry weight basis) in the sewage sludge [see 40 CFR 503.31(h) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31\(h\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(h)))].

Monthly Average Pollutant Concentration Data for All Sewage Sludge or Biosolids Applied to Land

This section summarizes the monthly average pollutant concentrations in the biosolids or sewage sludge that was applied to land during the compliance monitoring period for this SSUID. All pollutant monitoring data should be reported in milligrams per kilogram (mg/kg), dry weight basis.

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis or Pass/Fail)	If No Data, Select One Of The Following
Arsenic	=	13.2	
Cadmium	<	1.86	
Copper	=	402	
Lead	=	12.2	
Mercury	=	2.16	
Molybdenum	=	10.7	
Nickel	=	44.4	
Selenium	=	5.64	
Zinc	=	856	

Report the average concentration (mg/kg, dry weight basis) of Total Nitrogen (TKN plus Nitrate-Nitrite, as N) and the average concentration (mg/kg, dry weight basis) of Total Phosphorus (as P) in the sewage sludge or biosolids that was applied to land during the compliance monitoring period for this SSUID. The monitoring for Total Phosphorus (as P) is optional.

data (see 40 CFR 503.32 (<https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.32>)):

- Density of fecal coliform in the sewage sludge shall be reported as Most Probable Number per gram of total solids (dry weight basis).
 - When using the Class B - Alternative 1 management option, the density of fecal coliform in the sewage sludge shall be reported as Most Probable Number or Colony Forming Units per gram of total solids (dry weight basis) expressed as the geometric mean of the results of seven individual samples of sewage sludge.
- Density of Salmonella sp. bacteria in the sewage sludge shall be reported as Most Probable Number per four grams of total solids (dry weight basis).
- Density of enteric viruses shall be reported as plaque-forming unit per four grams of total solids (dry weight basis).
- Density of Helminth Ova. shall be reported as viable helminth ovum per four grams of total solids (dry weight basis).

Report the vector attraction reduction data for the biosolids or sewage sludge that was placed on an active sewage sludge unit during the compliance monitoring period for this SSUID.

Sewage Sludge or Biosolids Parameter	Vector Attraction Reduction Selected Options	Value Qualifier	Value	If No Data, Select One Of The Following
Solids, total volatile percent removal	Option 1 - Volatile Solids Reduction	=	66.4	

Note: Vector attraction is the characteristic of sewage sludge that attracts rodents, flies, mosquitos, or other organisms capable of transporting infectious agents [see 40 CFR 503.31(k) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31\(k\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(k)))]. The following units should be used for vector attraction reduction data (see 40 CFR 503.33) (<https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.33>):

- Solids, total volatile, shall be reported as percent removal. See calculation procedures in "Environmental Regulations and Technology - Control of Pathogens and Vector Attraction in Sewage Sludge" (<https://www.epa.gov/biosolids/control-pathogens-and-vector-attraction-sewage-sludge>), EPA-625/R-92/013, 1992, U.S. Environmental Protection Agency, Cincinnati, Ohio 45268) [see 40 CFR 503.33(b)(1) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.33#p-503.33\(b\)\(1\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.33#p-503.33(b)(1)))]. Volatile solids is the amount of the total solids in sewage sludge lost when the sewage sludge is combusted at 550 degrees Celsius in the presence of excess air [see 40 CFR 503.31(l) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31\(l\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(l)))].
- Specific Oxygen Update Rate (SOUR) shall be reported as milligrams of oxygen per hour per gram of total solids (dry weight basis) at a temperature of 20 degrees Celsius. SOUR is the mass of oxygen consumed per unit time per unit mass of total solids (dry weight basis) in the sewage sludge [see 40 CFR 503.31(h) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31\(h\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(h)))].

Monthly Average Pollutant Concentration Data for All Sewage Sludge or Biosolids Applied to Land

This section summarizes the monthly average pollutant concentrations in the biosolids or sewage sludge that was applied to land during the compliance monitoring period for this SSUID. All pollutant monitoring data should be reported in milligrams per kilogram (mg/kg), dry weight basis.

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis or Pass/Fail)	If No Data, Select One Of The Following
Arsenic	=	18.8	
Cadmium	<	1.48	
Copper	=	325	
Lead	=	9.85	
Mercury	=	1.35	
Molybdenum	=	7.48	

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis or Pass/Fail)	If No Data, Select One Of The Following
Nickel	=	36.4	
Selenium	=	6.44	
Zinc	=	806	

Report the average concentration (mg/kg, dry weight basis) of Total Nitrogen (TKN plus Nitrate-Nitrite, as N) and the average concentration (mg/kg, dry weight basis) of Total Phosphorus (as P) in the sewage sludge or biosolids that was applied to land during the compliance monitoring period for this SSUID. The monitoring for Total Phosphorus (as P) is optional.

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis)	If No Data, Select One Of The Following
Total Nitrogen (TKN plus Nitrate-Nitrite)	=	39500	

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis)	If No Data, Select One Of The Following
Total Phosphorus (as P)	=	85300	

Compliance Monitoring Event No.	Compliance Monitoring Period Start Date:	Compliance Monitoring Period End Date:
3	05/01/2025	06/30/2025

Do you have analytical results to report for this monitoring period? YES NO

Are you reporting maximum pollutant concentrations that are equivalent to the monthly average pollutant concentrations for this compliance monitoring event? [For example, this will be the case if you only collected and analyzed one sample of sewage sludge or biosolids for this compliance monitoring period.]

YES NO

Maximum Concentration Data for All Sewage Sludge or Biosolids Applied to Land

This section summarizes the maximum pollutant concentrations in the biosolids or sewage sludge that was applied to land during the compliance monitoring period for this SSUID. In accordance with 40 CFR 503.13(a) (http://www.ecfr.gov/cgi-bin/text-idx?node=pt40.32.503&rgn=div5#se40.32.503_113), EPA's regulations prohibit land application of bulk sewage sludge or sewage sludge sold or gave away sewage sludge in a bag or other container when one or more sewage sludge pollutant concentrations in the sewage sludge exceed a land application ceiling pollutant limit (Table 1 of 40 CFR 503.13 (http://www.ecfr.gov/cgi-bin/text-idx?node=pt40.32.503&rgn=div5#se40.32.503_113)). EPA will compare the pollutant concentrations in this section against the ceiling concentration limits in Table 1 of 40 CFR 503.13 (http://www.ecfr.gov/cgi-bin/text-idx?node=pt40.32.503&rgn=div5#se40.32.503_113) to identify noncompliance events. All pollutant monitoring data should be reported in milligrams per kilogram (mg/kg), dry weight basis.

Please only select a "No Data Indicator Code" if you are reporting no data for the sampling period or particular parameter.

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis or Pass/Fail)	If No Data, Select One Of The Following
Arsenic	=	9.31	
Cadmium	<	0.628	
Copper	=	224	
Lead	=	7.31	

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis or Pass/Fail)	If No Data, Select One Of The Following
Mercury	=	1.54	
Molybdenum	=	3.92	
Nickel	=	15.3	
Selenium	=	4.35	
Zinc	=	489	

Pathogen And Vector Attraction Reduction

Note: Pathogenic organisms are disease-causing organisms. These include, but are not limited to, certain bacteria, protozoa, viruses, and viable helminth ova [see 40 CFR 503.31(f) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31\(f\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(f)))]. The following units should be used for pathogen data (see 40 CFR 503.32 (<https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.32>)):

- Density of fecal coliform in the sewage sludge shall be reported as Most Probable Number per gram of total solids (dry weight basis).
 - When using the Class B - Alternative 1 management option, the density of fecal coliform in the sewage sludge shall be reported as Most Probable Number or Colony Forming Units per gram of total solids (dry weight basis) expressed as the geometric mean of the results of seven individual samples of sewage sludge.
- Density of Salmonella sp. bacteria in the sewage sludge shall be reported as Most Probable Number per four grams of total solids (dry weight basis).
- Density of enteric viruses shall be reported as plaque-forming unit per four grams of total solids (dry weight basis).
- Density of Helminth Ova. shall be reported as viable helminth ovum per four grams of total solids (dry weight basis).

Report the vector attraction reduction data for the biosolids or sewage sludge that was placed on an active sewage sludge unit during the compliance monitoring period for this SSUID.

Sewage Sludge or Biosolids Parameter	Vector Attraction Reduction Selected Options	Value Qualifier	Value	If No Data, Select One Of The Following
Solids, total volatile percent removal	Option 1 - Volatile Solids Reduction	=	57.2	

Note: Vector attraction is the characteristic of sewage sludge that attracts rodents, flies, mosquitos, or other organisms capable of transporting infectious agents [see 40 CFR 503.31(k) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31\(k\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(k)))]. The following units should be used for vector attraction reduction data (see 40 CFR 503.33) (<https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.33>):

- Solids, total volatile, shall be reported as percent removal. See calculation procedures in "Environmental Regulations and Technology - Control of Pathogens and Vector Attraction in Sewage Sludge" (<https://www.epa.gov/biosolids/control-pathogens-and-vector-attraction-sewage-sludge>), EPA-625/R-92/013, 1992, U.S. Environmental Protection Agency, Cincinnati, Ohio 45268 [see 40 CFR 503.33(b)(1) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.33#p-503.33\(b\)\(1\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.33#p-503.33(b)(1)))]. Volatile solids is the amount of the total solids in sewage sludge lost when the sewage sludge is combusted at 550 degrees Celsius in the presence of excess air [see 40 CFR 503.31(l) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31\(l\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(l)))].
- Specific Oxygen Update Rate (SOUR) shall be reported as milligrams of oxygen per hour per gram of total solids (dry weight basis) at a temperature of 20 degrees Celsius. SOUR is the mass of oxygen consumed per unit time per unit mass of total solids (dry weight basis) in the sewage sludge [see 40 CFR 503.31(h) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31\(h\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(h)))].

Monthly Average Pollutant Concentration Data for All Sewage Sludge or Biosolids Applied to Land

This section summarizes the monthly average pollutant concentrations in the biosolids or sewage sludge that was applied to land during the compliance monitoring period for this SSUID. All pollutant monitoring data should be reported in milligrams per kilogram (mg/kg), dry weight basis.

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis or Pass/Fail)	If No Data, Select One Of The Following
Arsenic	=	9.31	
Cadmium	<	0.628	
Copper	=	224	
Lead	=	7.31	
Mercury	=	1.54	
Molybdenum	=	3.92	
Nickel	=	15.3	
Selenium	=	4.35	
Zinc	=	489	

Report the average concentration (mg/kg, dry weight basis) of Total Nitrogen (TKN plus Nitrate-Nitrite, as N) and the average concentration (mg/kg, dry weight basis) of Total Phosphorus (as P) in the sewage sludge or biosolids that was applied to land during the compliance monitoring period for this SSUID. The monitoring for Total Phosphorus (as P) is optional.

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis)	If No Data, Select One Of The Following
Total Nitrogen (TKN plus Nitrate-Nitrite)	=	39000	

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis)	If No Data, Select One Of The Following
Total Phosphorus (as P)	=	34900	

Compliance Monitoring Event No.	Compliance Monitoring Period Start Date:	Compliance Monitoring Period End Date:
4	07/01/2025	08/31/2025

Do you have analytical results to report for this monitoring period? YES NO

Are you reporting maximum pollutant concentrations that are equivalent to the monthly average pollutant concentrations for this compliance monitoring event? [For example, this will be the case if you only collected and analyzed one sample of sewage sludge or biosolids for this compliance monitoring period.]

YES NO

Maximum Concentration Data for All Sewage Sludge or Biosolids Applied to Land

This section summarizes the maximum pollutant concentrations in the biosolids or sewage sludge that was applied to land during the compliance monitoring period for this SSUID. In accordance with 40 CFR 503.13(a) (http://www.ecfr.gov/cgi-bin/text-idx?node=pt40.32.503&rgn=div5#se40.32.503_113), EPA's regulations prohibit land application of bulk sewage sludge or sewage sludge sold or gave away sewage sludge in a bag or other container when one or more sewage sludge pollutant concentrations in the sewage sludge exceed a land application ceiling pollutant limit (Table 1 of 40 CFR 503.13 (http://www.ecfr.gov/cgi-bin/text-idx?node=pt40.32.503&rgn=div5#se40.32.503_113)). EPA will compare the pollutant concentrations in this section against the ceiling concentration limits in Table 1 of 40 CFR 503.13 (http://www.ecfr.gov/cgi-bin/text-idx?node=pt40.32.503&rgn=div5#se40.32.503_113) to identify noncompliance events. All pollutant monitoring data should be reported in milligrams per kilogram (mg/kg), dry weight basis.

Please only select a "No Data Indicator Code" if you are reporting no data for the sampling period or particular parameter.

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis or Pass/Fail)	If No Data, Select One Of The Following
Arsenic	=	25.6	
Cadmium	=	1.33	
Copper	=	500	
Lead	=	18.7	
Mercury	=	2.29	
Molybdenum	=	8.78	
Nickel	=	49	
Selenium	=	6.29	
Zinc	=	1330	

Pathogen And Vector Attraction Reduction

Note: Pathogenic organisms are disease-causing organisms. These include, but are not limited to, certain bacteria, protozoa, viruses, and viable helminth ova [see 40 CFR 503.31(f) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31\(f\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(f)))]. The following units should be used for pathogen data (see 40 CFR 503.32 (<https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.32>)):

- Density of fecal coliform in the sewage sludge shall be reported as Most Probable Number per gram of total solids (dry weight basis).
 - When using the Class B - Alternative 1 management option, the density of fecal coliform in the sewage sludge shall be reported as Most Probable Number or Colony Forming Units per gram of total solids (dry weight basis) expressed as the geometric mean of the results of seven individual samples of sewage sludge.
- Density of Salmonella sp. bacteria in the sewage sludge shall be reported as Most Probable Number per four grams of total solids (dry weight basis).
- Density of enteric viruses shall be reported as plaque-forming unit per four grams of total solids (dry weight basis).
- Density of Helminth Ova. shall be reported as viable helminth ovum per four grams of total solids (dry weight basis).

Report the vector attraction reduction data for the biosolids or sewage sludge that was placed on an active sewage sludge unit during the compliance monitoring period for this SSUID.

Sewage Sludge or Biosolids Parameter	Vector Attraction Reduction Selected Options	Value Qualifier	Value	If No Data, Select One Of The Following
Solids, total volatile percent removal	Option 1 - Volatile Solids Reduction	=	68	

Note: Vector attraction is the characteristic of sewage sludge that attracts rodents, flies, mosquitos, or other organisms capable of transporting infectious agents [see 40 CFR 503.31(k) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31\(k\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(k)))]. The following units should be used for vector attraction reduction data (see 40 CFR 503.33) (<https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.33>):

- Solids, total volatile, shall be reported as percent removal. See calculation procedures in "Environmental Regulations and Technology - Control of Pathogens and Vector Attraction in Sewage Sludge" (<https://www.epa.gov/biosolids/control-pathogens-and-vector-attraction-sewage-sludge>), EPA-625/R-92/013, 1992, U.S. Environmental Protection Agency, Cincinnati, Ohio 45268) [see 40 CFR 503.33(b)(1) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.33#p-503.33\(b\)\(1\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.33#p-503.33(b)(1)))]. Volatile solids is the amount of the total solids in sewage sludge lost when the sewage sludge is

combusted at 550 degrees Celsius in the presence of excess air [see 40 CFR 503.31(l) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31\(l\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(l)))].

- Specific Oxygen Update Rate (SOUR) shall be reported as milligrams of oxygen per hour per gram of total solids (dry weight basis) at a temperature of 20 degrees Celsius. SOUR is the mass of oxygen consumed per unit time per unit mass of total solids (dry weight basis) in the sewage sludge [see 40 CFR 503.31(h) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31\(h\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(h)))].

Monthly Average Pollutant Concentration Data for All Sewage Sludge or Biosolids Applied to Land

This section summarizes the monthly average pollutant concentrations in the biosolids or sewage sludge that was applied to land during the compliance monitoring period for this SSUID. All pollutant monitoring data should be reported in milligrams per kilogram (mg/kg), dry weight basis.

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis or Pass/Fail)	If No Data, Select One Of The Following
Arsenic	=	25.6	
Cadmium	=	1.33	
Copper	=	500	
Lead	=	18.7	
Mercury	=	2.29	
Molybdenum	=	8.78	
Nickel	=	49	
Selenium	=	6.29	
Zinc	=	1330	

Report the average concentration (mg/kg, dry weight basis) of Total Nitrogen (TKN plus Nitrate-Nitrite, as N) and the average concentration (mg/kg, dry weight basis) of Total Phosphorus (as P) in the sewage sludge or biosolids that was applied to land during the compliance monitoring period for this SSUID. The monitoring for Total Phosphorus (as P) is optional.

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis)	If No Data, Select One Of The Following
Total Nitrogen (TKN plus Nitrate-Nitrite)	=	44700	

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis)	If No Data, Select One Of The Following
Total Phosphorus (as P)	=	38600	

Compliance Monitoring Event No.	Compliance Monitoring Period Start Date:	Compliance Monitoring Period End Date:
5	09/01/2025	10/31/2025

Do you have analytical results to report for this monitoring period? YES NO

Are you reporting maximum pollutant concentrations that are equivalent to the monthly average pollutant concentrations for this compliance monitoring event? [For example, this will be the case if you only collected and analyzed one sample of sewage sludge or biosolids for this compliance monitoring period.]

YES NO

Maximum Concentration Data for All Sewage Sludge or Biosolids Applied to Land

This section summarizes the maximum pollutant concentrations in the biosolids or sewage sludge that was applied to land during the compliance monitoring period for this SSUID. In accordance with 40 CFR 503.13(a) (http://www.ecfr.gov/cgi-bin/text-idx?node=pt40.32.503&rgn=div5#se40.32.503_113), EPA's regulations prohibit land application of bulk sewage sludge or sewage sludge sold or gave away sewage sludge in a bag or other container when one or more sewage sludge pollutant concentrations in the sewage sludge exceed a land application ceiling pollutant limit (Table 1 of 40 CFR 503.13 (http://www.ecfr.gov/cgi-bin/text-idx?node=pt40.32.503&rgn=div5#se40.32.503_113)). EPA will compare the pollutant concentrations in this section against the ceiling concentration limits in Table 1 of 40 CFR 503.13 (http://www.ecfr.gov/cgi-bin/text-idx?node=pt40.32.503&rgn=div5#se40.32.503_113) to identify noncompliance events. All pollutant monitoring data should be reported in milligrams per kilogram (mg/kg), dry weight basis.

Please only select a "No Data Indicator Code" if you are reporting no data for the sampling period or particular parameter.

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis or Pass/Fail)	If No Data, Select One Of The Following
Arsenic	=	12.5	
Cadmium	<	1.24	
Copper	=	481	
Lead	=	10.9	
Mercury	=	1.22	
Molybdenum	=	7.31	
Nickel	=	32.1	
Selenium	=	6.47	
Zinc	=	905	

Pathogen And Vector Attraction Reduction

Note: Pathogenic organisms are disease-causing organisms. These include, but are not limited to, certain bacteria, protozoa, viruses, and viable helminth ova [see 40 CFR 503.31(f) ([https://www.ecfr.gov/current/title-40/chapter-l/subchapter-O/part-503/subpart-D/section-503.31#p-503.31\(f\)](https://www.ecfr.gov/current/title-40/chapter-l/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(f)))]. The following units should be used for pathogen data (see 40 CFR 503.32 (<https://www.ecfr.gov/current/title-40/chapter-l/subchapter-O/part-503/subpart-D/section-503.32>)):

- Density of fecal coliform in the sewage sludge shall be reported as Most Probable Number per gram of total solids (dry weight basis).
 - When using the Class B - Alternative 1 management option, the density of fecal coliform in the sewage sludge shall be reported as Most Probable Number or Colony Forming Units per gram of total solids (dry weight basis) expressed as the geometric mean of the results of seven individual samples of sewage sludge.
- Density of Salmonella sp. bacteria in the sewage sludge shall be reported as Most Probable Number per four grams of total solids (dry weight basis).
- Density of enteric viruses shall be reported as plaque-forming unit per four grams of total solids (dry weight basis).
- Density of Helminth Ova. shall be reported as viable helminth ovum per four grams of total solids (dry weight basis).

Report the vector attraction reduction data for the biosolids or sewage sludge that was placed on an active sewage sludge unit during the compliance monitoring period for this SSUID.

Sewage Sludge or Biosolids Parameter	Vector Attraction Reduction Selected Options	Value Qualifier	Value	If No Data, Select One Of The Following
Solids, total volatile percent removal	Option 1 - Volatile Solids Reduction	=	60.3	

Note: Vector attraction is the characteristic of sewage sludge that attracts rodents, flies, mosquitos, or other organisms capable of transporting infectious agents [see 40 CFR 503.31(k) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31\(k\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(k)))]. The following units should be used for vector attraction reduction data (see 40 CFR 503.33) (<https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.33>):

- Solids, total volatile, shall be reported as percent removal. See calculation procedures in "Environmental Regulations and Technology - Control of Pathogens and Vector Attraction in Sewage Sludge" (<https://www.epa.gov/biosolids/control-pathogens-and-vector-attraction-sewage-sludge>), EPA-625/R-92/013, 1992, U.S. Environmental Protection Agency, Cincinnati, Ohio 45268) [see 40 CFR 503.33(b)(1) ([\(1\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.33#p-503.33(b)(1)))]. Volatile solids is the amount of the total solids in sewage sludge lost when the sewage sludge is combusted at 550 degrees Celsius in the presence of excess air [see 40 CFR 503.31(l) ([\(l\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(l)))].
- Specific Oxygen Update Rate (SOUR) shall be reported as milligrams of oxygen per hour per gram of total solids (dry weight basis) at a temperature of 20 degrees Celsius. SOUR is the mass of oxygen consumed per unit time per unit mass of total solids (dry weight basis) in the sewage sludge [see 40 CFR 503.31(h) ([\(h\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(h)))].

Monthly Average Pollutant Concentration Data for All Sewage Sludge or Biosolids Applied to Land

This section summarizes the monthly average pollutant concentrations in the biosolids or sewage sludge that was applied to land during the compliance monitoring period for this SSUID. All pollutant monitoring data should be reported in milligrams per kilogram (mg/kg), dry weight basis.

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis or Pass/Fail)	If No Data, Select One Of The Following
Arsenic	=	12.5	
Cadmium	<	1.24	
Copper	=	481	
Lead	=	10.9	
Mercury	=	1.22	
Molybdenum	=	7.31	
Nickel	=	32.1	
Selenium	=	6.47	
Zinc	=	905	

Report the average concentration (mg/kg, dry weight basis) of Total Nitrogen (TKN plus Nitrate-Nitrite, as N) and the average concentration (mg/kg, dry weight basis) of Total Phosphorus (as P) in the sewage sludge or biosolids that was applied to land during the compliance monitoring period for this SSUID. The monitoring for Total Phosphorus (as P) is optional.

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis)	If No Data, Select One Of The Following
Total Nitrogen (TKN plus Nitrate-Nitrite)	=	42800	

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis)	If No Data, Select One Of The Following
Total Phosphorus (as P)	=	34000	

Compliance Monitoring Event No.	Compliance Monitoring Period Start Date:	Compliance Monitoring Period End Date:
6		

11/01/2025

12/31/2025

Do you have analytical results to report for this monitoring period? YES NO

Are you reporting maximum pollutant concentrations that are equivalent to the monthly average pollutant concentrations for this compliance monitoring event? [For example, this will be the case if you only collected and analyzed one sample of sewage sludge or biosolids for this compliance monitoring period.]

YES NO

Maximum Concentration Data for All Sewage Sludge or Biosolids Applied to Land

This section summarizes the maximum pollutant concentrations in the biosolids or sewage sludge that was applied to land during the compliance monitoring period for this SSUID. In accordance with 40 CFR 503.13(a) (http://www.ecfr.gov/cgi-bin/text-idx?node=pt40.32.503&rgn=div5#se40.32.503_113), EPA's regulations prohibit land application of bulk sewage sludge or sewage sludge sold or gave away sewage sludge in a bag or other container when one or more sewage sludge pollutant concentrations in the sewage sludge exceed a land application ceiling pollutant limit (Table 1 of 40 CFR 503.13 (http://www.ecfr.gov/cgi-bin/text-idx?node=pt40.32.503&rgn=div5#se40.32.503_113)). EPA will compare the pollutant concentrations in this section against the ceiling concentration limits in Table 1 of 40 CFR 503.13 (http://www.ecfr.gov/cgi-bin/text-idx?node=pt40.32.503&rgn=div5#se40.32.503_113) to identify noncompliance events. All pollutant monitoring data should be reported in milligrams per kilogram (mg/kg), dry weight basis.

Please only select a "No Data Indicator Code" if you are reporting no data for the sampling period or particular parameter.

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis or Pass/Fail)	If No Data, Select One Of The Following
Arsenic	=	21.5	
Cadmium	=	5.68	
Copper	=	421	
Lead	=	13	
Mercury	=	1.38	
Molybdenum	=	10.7	
Nickel	=	41.2	
Selenium	=	5.92	
Zinc	=	929	

Pathogen And Vector Attraction Reduction

Note: Pathogenic organisms are disease-causing organisms. These include, but are not limited to, certain bacteria, protozoa, viruses, and viable helminth ova [see 40 CFR 503.31(f) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31\(f\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(f)))]. The following units should be used for pathogen data (see 40 CFR 503.32 (<https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.32>)):

- Density of fecal coliform in the sewage sludge shall be reported as Most Probable Number per gram of total solids (dry weight basis).
 - When using the Class B - Alternative 1 management option, the density of fecal coliform in the sewage sludge shall be reported as Most Probable Number or Colony Forming Units per gram of total solids (dry weight basis) expressed as the geometric mean of the results of seven individual samples of sewage sludge.
- Density of Salmonella sp. bacteria in the sewage sludge shall be reported as Most Probable Number per four grams of total solids (dry weight basis).
- Density of enteric viruses shall be reported as plaque-forming unit per four grams of total solids (dry weight basis).
- Density of Helminth Ova. shall be reported as viable helminth ovum per four grams of total solids (dry weight basis).

Report the vector attraction reduction data for the biosolids or sewage sludge that was placed on an active sewage sludge unit during the compliance monitoring period for this SSUID.

Sewage Sludge or Biosolids Parameter	Vector Attraction Reduction Selected Options	Value Qualifier	Value	If No Data, Select One Of The Following
Solids, total volatile percent removal	Option 1 - Volatile Solids Reduction	=	55.9	

Note: Vector attraction is the characteristic of sewage sludge that attracts rodents, flies, mosquitos, or other organisms capable of transporting infectious agents [see 40 CFR 503.31(k) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31\(k\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(k)))]. The following units should be used for vector attraction reduction data (see 40 CFR 503.33) (<https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.33>):

- Solids, total volatile, shall be reported as percent removal. See calculation procedures in "Environmental Regulations and Technology - Control of Pathogens and Vector Attraction in Sewage Sludge" (<https://www.epa.gov/biosolids/control-pathogens-and-vector-attraction-sewage-sludge>), EPA-625/R-92/013, 1992, U.S. Environmental Protection Agency, Cincinnati, Ohio 45268 [see 40 CFR 503.33(b)(1) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.33#p-503.33\(b\)\(1\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.33#p-503.33(b)(1)))]. Volatile solids is the amount of the total solids in sewage sludge lost when the sewage sludge is combusted at 550 degrees Celsius in the presence of excess air [see 40 CFR 503.31(l) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31\(l\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(l)))].
- Specific Oxygen Update Rate (SOUR) shall be reported as milligrams of oxygen per hour per gram of total solids (dry weight basis) at a temperature of 20 degrees Celsius. SOUR is the mass of oxygen consumed per unit time per unit mass of total solids (dry weight basis) in the sewage sludge [see 40 CFR 503.31(h) ([https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31\(h\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-O/part-503/subpart-D/section-503.31#p-503.31(h)))].

Monthly Average Pollutant Concentration Data for All Sewage Sludge or Biosolids Applied to Land

This section summarizes the monthly average pollutant concentrations in the biosolids or sewage sludge that was applied to land during the compliance monitoring period for this SSUID. All pollutant monitoring data should be reported in milligrams per kilogram (mg/kg), dry weight basis.

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis or Pass/Fail)	If No Data, Select One Of The Following
Arsenic	=	21.5	
Cadmium	=	5.68	
Copper	=	421	
Lead	=	13	
Mercury	=	1.38	
Molybdenum	=	10.7	
Nickel	=	41.2	
Selenium	=	5.92	
Zinc	=	929	

Report the average concentration (mg/kg, dry weight basis) of Total Nitrogen (TKN plus Nitrate-Nitrite, as N) and the average concentration (mg/kg, dry weight basis) of Total Phosphorus (as P) in the sewage sludge or biosolids that was applied to land during the compliance monitoring period for this SSUID. The monitoring for Total Phosphorus (as P) is optional.

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis)	If No Data, Select One Of The Following
Total Nitrogen (TKN plus Nitrate-Nitrite)	=	38300	

Sewage Sludge or Biosolids Parameter	Value Qualifier	Parameter Concentration (mg/kg, dry-weight basis)	If No Data, Select One Of The Following
Total Phosphorus (as P)	=	35700	

Sludge Management - Surface Disposal

Sludge Management - Incineration

Sludge Management - Other Management Practice

Additional Information

Please enter any additional information that you would like to provide in the comment box below.

Additional Attachments

Please attach site maps and agronomic rate calculations for all of the biosolids or sewage sludge that were land applied during the reporting period.

Name	Created Date	Size
SDSD Annual Biosolids Report 2025.pdf	02/19/2026 3:40 PM	9.37 MB

Certification Information

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. Signing an electronic document on behalf of another person is subject to criminal, civil, administrative, or other lawful action.

Certified By: Matthew Myers (MMYERSSDSD)

Certified On: 02/19/2026 5:40 PM ET

NPDES ID: UTL021628

Biosolids Status: Active

Facility Name: SOUTH DAVIS SEWER DISTRICT-SOUTH PLANT
1380 W CENTER STREET NORTH SALT LAKE, UT 84054

View Annual Report



STATE OF UTAH, DEPARTMENT OF
ENVIRONMENTAL QUALITY, DIVISION
OF WATER QUALITY
195 North 1950 West, P.O Box 144870,
Salt Lake City, UT 84114-4870
BIOSOLIDS ANNUAL REPORT

Form Approved.
OMB No. 2040-0004.
Exp. 07/31/2026

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with EPA NPDES regulations (40 CFR 503.18, 503.28, and 503.48). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average one to five hours per response. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Program Information

Please select all of the following that apply to your obligation to submit a Sewage Sludge (Biosolids) Annual Report in compliance with 40 CFR part 503. The facility is:

- a Class I Sludge Management Facility as defined in 40 CFR 503.9
- a POTW with a design flow rate equal to or greater than one million gallons per day
- a POTW that serves 10,000 people or more

If your facility is a POTW, please provide the estimated total amount of sewage sludge produced at your facility for the reporting period (in dry metric tons). If your facility is not a POTW, please provide the estimated total amount of biosolids produced at your facility for the reporting period (in dry metric tons).

499

Reporting Period Start Date: 01/01/2025Reporting Period End Date: 12/31/2025

Treatment Processes

Processes to Significantly Reduce Pathogens (PSRP):

Anaerobic Digestion

Processes to Further Reduce Pathogens (PFRP):

Physical Treatment Options:

Preliminary Operations (e.g., sludge grinding, degritting, blending)

Thickening (e.g., Gravity and/or Flotation Thickening, Centrifugation, Belt Filter Press, Vacuum Filter, Screw Press)

Other Processes to Manage Sewage Sludge:

Temporary Sludge Storage (Sewage Sludge Stored on Land 2 Years or Less, Not in Sewage Sludge Unit)

Analytical Methods

Did you or your facility collect sewage sludge or biosolids samples for laboratory analysis? YES NO

Analytical Methods

- EPA Method 6020 - Arsenic (ICP-MS)
- EPA Method 6020 - Cadmium (ICP-MS)
- EPA Method 6020 - Chromium (ICP-MS)
- EPA Method 6020 - Copper (ICP-MS)
- EPA Method 6020 - Lead (ICP-MS)
- EPA Method 7471 - Mercury (CVAA)
- EPA Method 6020 - Molybdenum (ICP-MS)
- EPA Method 6020 - Nickel (ICP-MS)
- EPA Method 6020 - Selenium (ICP-MS)
- EPA Method 6020 - Zinc (ICP-MS)
- Standard Method 4500-N - Nitrogen
- Standard Method 4500-NH3 - Ammonia Nitrogen
- EPA Method 1311 - Toxicity Characteristic Leaching Procedure

Sludge Management - Land Application

Sludge Management - Surface Disposal

Sludge Management - Incineration

Sludge Management - Other Management Practice

ID: 001

Amount: 499

Management Practice Detail: Disposal in a Municipal Landfill (under 40 CFR 258)

Handler, Preparer, or Applier Type: On-Site Owner or Operator

Pathogen Class: Not Applicable

Do you have any deficiencies to report for this SSUID? YES NO UNKNOWN

Monitoring Data

Compliance Monitoring Periods

Compliance Monitoring Event No.	Compliance Monitoring Period	Compliance Monitoring Period End
1	Start Date: 01/01/2025	Date: 03/31/2025

Do you have analytical results to report for this monitoring period? YES NO

Sewage Sludge or Biosolids Parameter	Parameter Concentration (Pass or Fail)	If No Data, Select One Of The Following
TCLP	Pass	
PFT	Pass	

Compliance Monitoring Event No.	Compliance Monitoring Period	Compliance Monitoring Period End
2	Start Date: 04/01/2025	Date: 06/30/2025

Do you have analytical results to report for this monitoring period? YES NO

Sewage Sludge or Biosolids Parameter	Parameter Concentration (Pass or Fail)	If No Data, Select One Of The Following
TCLP	Pass	
PFT	Pass	

Compliance Monitoring Event No. **3** Compliance Monitoring Period **Start Date:** 07/01/2025 Compliance Monitoring Period End **Date:** 09/30/2025

Do you have analytical results to report for this monitoring period? YES NO

Sewage Sludge or Biosolids Parameter	Parameter Concentration (Pass or Fail)	If No Data, Select One Of The Following
TCLP	Pass	
PFT	Pass	

Compliance Monitoring Event No. **4** Compliance Monitoring Period **Start Date:** 10/01/2025 Compliance Monitoring Period End **Date:** 12/31/2025

Do you have analytical results to report for this monitoring period? YES NO

Sewage Sludge or Biosolids Parameter	Parameter Concentration (Pass or Fail)	If No Data, Select One Of The Following
TCLP	Pass	
PFT	Pass	

Additional Information

Please enter any additional information that you would like to provide in the comment box below.

Additional Attachments

Name	Created Date	Size
SDSD Annual Biosolids Report 2025.pdf	02/19/2026 3:50 PM	9.37 MB

Certification Information

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. Signing an electronic document on behalf of another person is subject to criminal, civil, administrative, or other lawful action.

Certified By: Matthew Myers (MMYERSSDSD)

Certified On: 02/19/2026 5:51 PM ET

Date of Issuance: 3/27/26	Effective Date:3/27/26
Owner: South Davis Sewer District	Owner's Contract No.:
Contractor: ALDER Construction	Contractor's Project No.:
Engineer: AQUA Engineering	Engineer's Project No.: 001709
Project: North Plant Upgrade	Contract Name:

The Contract is modified as follows upon execution of this Change Order:

Description: This Change Order includes the following Items:

- Add a new manhole outside the MBBR pump station to house the trickling filter meter on the new recycle line, including all required electrical components.
- Notch the corners of the dewatering building stem wall so the overhead door and mounting hardware can be installed flush with the wall surface.
- Revise the headworks duct bank due to a conflict with the existing screened influent pipe elevation; core through the new headworks wall and install link seals and associated conduits.
- The District will demolish and remove Analyzer No. 2 in the existing building and temporarily relocate power to allow electricians to relocate and install the new PLC.
- Perform additional excavation beneath the main switchgear, fuel tank, and generator pads to remove unsuitable soils, including hauling off unsuitable material and placing backfill for stabilization and structural support.

Attachments: The change order backup documents from Alder have been attached along with a cost summary spreadsheet.

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES
Original Contract Price: <u>\$ 87,234,562</u>	Original Contract Times: Substantial Completion: <u>1600 days [Nov 24th, 2028]</u> Ready for Final Payment: <u>1660 days [Jan 23th, 2029]</u> days or dates
Increase or Decrease from previously approved Change Orders No. <u>1</u> to No. <u>7</u> : <u>\$ 243,721</u>	Increase or Decrease from previously approved Change Orders No. <u>N/A</u> to No. <u>N/A</u> : Substantial Completion: <u>N/A</u> Ready for Final Payment: <u>N/A</u> days
Contract Price prior to this Change Order: <u>\$ 87,478,283</u>	Contract Times prior to this Change Order: Substantial Completion: <u>1600 days [Nov 24, 2028]</u> Ready for Final Payment: <u>1660 days [Jan 23, 2029]</u> days or dates
Increase or Decrease of this Change Order: <u>\$ 54,184</u>	Increase of this Change Order: Substantial Completion: <u>0 days</u> Ready for Final Payment: <u>0 days</u> days or dates
Contract Price incorporating this Change Order:	Contract Times with all approved Change Orders: Substantial Completion: <u>1600 days [Nov 24, 2028]</u>

\$ 87,532,467 _____

Ready for Final Payment: 1660 days [Jan 23, 2029]
days or dates

RECOMMENDED:		ACCEPTED:		ACCEPTED:	
By:	<u>Edgar Teran</u> Engineer (if required)	By:	_____	By:	_____
Title:	<u>Project Engineer</u>	Title:	<u>Owner (Authorized)</u>	Title:	<u>Contractor (Authorized)</u>
Date:	<u>3/27/26</u>	Date:	_____	Date:	_____

Approved by Funding Agency (if applicable)

By: NA Date: NA
Title: NA