

# **FREEDOM COUNTY SANITATION DISTRICT**

## **2025/26 REVENUE STUDY**



**January 2025**

**Hornberger Engineering**  
San Jose, California

## **INTRODUCTION**

The Freedom County Sanitation District discharges wastewater into the City of Watsonville's treatment facilities through the use of capacity rights that it owns in that system. The construction of those treatment facilities was partially funded by Federal EPA and State Water Resources Control Board grants. The Clean Water Act of 1972 established the requirements of user charge systems for projects receiving EPA grants. Specific regulations were promulgated in Title 40 of the Code of Federal Regulations (CFR), Part 35. The State Water Resources Control Board has adopted Revenue Program Guidelines that are intended to assist public agencies in complying with the regulations for user charges. The District, as a subscribing agency of the Watsonville treatment system, is subject to these regulations.

The purpose of this revenue study is to update the District's fee structure, which has been in effect since July 1, 2024. The proposed fees will generate adequate funding for operation and maintenance of the collection system, treatment by the City of Watsonville, capital outlays, debt service and other miscellaneous expenses. The proposed fee structure complies with the Revenue Program Guidelines, including the requirement that fees be proportionate to the cost to provide service to each customer. The proposed fees are based on the customer wastewater characteristics of the Watsonville system and the policies of the other sanitation districts managed by Santa Cruz County. The study period for this revenue study is fiscal year 2025/26.

## **DISTRICT ORGANIZATION AND FACILITIES**

The Freedom County Sanitation District was formed in 1958. It is governed by the Santa Cruz County Board of Supervisors acting as the Board of Directors for the District. The District is managed by the County Department of Public Works that also provides engineering, operation and maintenance and construction. Other administrative services are provided by appropriate County agencies.

Fees for sewer service are collected through the property tax bills of the District's customers. These are calculated by the Department of Public Works and entered on the tax bills by the Auditor-Controller's Office. Charges for commercial users are developed from the records of the City of Watsonville's Water Department.

The wastewater collection system operated by the District includes 10 pump stations and approximately 21 miles of sewers. It currently serves 1,323 single family dwellings, 364 multiple family dwelling units, 178 mobile homes, and 26 commercial and institutional users. Wastewater is discharged at various locations into the Watsonville transmission system for treatment and disposal.

The District owns capacity rights in the Watsonville Wastewater Treatment Plant as specified in a 1984 agreement between both agencies. The District's original capacity of 1.350 million gallons per day has been reduced to 0.711 million gallons per day since 1984 by a series of detachments. The District's share of capital outlay costs and operation and maintenance costs is also set forth in the agreement.

### **FEE DEVELOPMENT POLICIES**

The policies used for development of the updated fees in the Freedom County Sanitation District are similar to those used by the Santa Cruz County Sanitation District. The goal is to have consistency in the allocation of costs and design of fees for all of the sanitation districts managed by the County Department of Public Works. The key policies used for the development of the District's fees are summarized below.

#### **User Groups and Wastewater Strengths**

The District's residential and commercial users are classified using the same groups as the City of Watsonville and the other agencies that discharge to the treatment system. Wastewater strengths assigned to those groups are also the same as adopted by the City. It is typical practice for tributary agencies in a regional system to utilize the same user groups and strengths as the lead agency. These groups and their strengths are listed in Table 1.

**Table 1**  
**User Groups and Wastewater Strengths**

User Groups	BOD Strength (mg/l)	SS Strength (mg/l)
Single Family Residential	200	200
Multiple Family Residential	200	200
Mobile Home Residential	200	200
Other Businesses	200	200
Schools	200	200

## **Collection System Operation and Maintenance Cost Allocation**

An estimated 20% of the collection system operation and maintenance costs are associated with trunk lines. These costs are allocated on the basis of flow. The remaining 80% of collection O&M costs are associated with small diameter lines. These costs are allocated equally among all users since they are caused primarily by the size of the system as opposed to the flow transported.

### **Source Control Costs**

Source control is the program that involves sampling wastewater from commercial and institutional users for compliance with the District's discharge limitations and pretreatment program. This program benefits all customers and specifically non-residential customers. Accordingly, the cost of this program is split between these two groups. 65% of source control costs are allocated to all users on the basis of flow. The remaining 35% is all allocated equally among all non-residential users.

### **Inflow/Infiltration Costs**

Inflow/infiltration (I/I) is extraneous flow that enters the collection system through cracks, poor joints, roof leaders, manhole covers and other sources. The costs associated with collection and treatment of I/I are allocated equally to all users. This recognizes that I/I is a community-wide responsibility that is related to system size and the number of users.

### **Commercial Fees**

Commercial users are billed on the basis of a two-part fee structure that includes a flat yearly charge and a composite volume fee. The flat yearly charge recovers the costs of small diameter collection lines, 35% of the source control program and inflow/infiltration. The composite volume fee recovers all other District costs and is based on the BOD and SS concentrations shown in Table 1.

## **WASTEWATER LOADINGS**

### **Residential**

The number of single family and multiple family dwelling units in the District is based on the County's 2024/25 tax roll. Detachments from the District due to annexations by Watsonville have been accounted for in these totals.

The average residential wastewater discharges are based on a study of winter water usage for fiscal years 2014/15 through 2016/17. Water usage information was obtained from the City of Watsonville. The average single family, multiple family and mobile home discharges for the 2025/26 rates are 200, 120 and 202 gallons per day, respectively. Residential discharges are based on water usage during the winter months when outside irrigation is nominal. Residential wastewater strengths are 200 mg/l for BOD and 200 mg/l for suspended solids (SS).

### **Commercial and Institutional**

The District obtains the annual water usage for each commercial account from the City of Watsonville. Calendar year water consumption is used to calculate each commercial customer's sewer service charge for the following fiscal year. Wastewater strengths for each commercial user group are shown in Table 1.

The wastewater discharge from schools is based on average daily attendance (ADA). The annual wastewater flow per ADA is based on 10 gallons per day per student and a school year of 180 days. This results in an annual flow of 2.41 HCF per ADA.

### **Inflow/Infiltration**

In addition to the wastewater contributed by users, the District's collection system also conveys flow resulting from inflow/infiltration. Due to the interconnection of the collection systems of the District and Watsonville there are no records of the total flow, including I/I, discharged by the District. The extraneous I/I flow is established in the 1984 agreement as 16% of the District's combined residential and commercial flow.

## **Total Loadings**

The number of users in each group and their annual wastewater loadings are summarized on Form 1 in the Appendix. I/I flows are added to those contributed by customers to obtain the total loadings in the District's system. These total loadings are used to calculate the proportionate cost of the service for all customers.

## **DISTRICT COSTS**

The District's total revenue requirement consists of treatment costs, its own operation and maintenance costs, debt service and capital outlays funded from service charge revenues. Treatment costs are billed monthly by the City of Watsonville for processing and disposal of the District's wastewater. The District's O&M costs are associated with the collection and pumping of wastewater. These also include expenses for administration, engineering and source control. Capital outlays are used primarily to fund line repairs and pump station improvements. Debt service is associated with a USDA loan and a State Revolving Fund loan. The latter loan is shared equally with the City of Watsonville.

### **Watsonville Treatment Costs**

Payments to the City of Watsonville for treatment are specified in the agreement between the agencies. The District pays a proportionate share of the operation and maintenance treatment costs based on its annual discharge of flow, BOD and SS to the treatment plant. Treatment capital costs are based on the District's 3.86% share of capacity. The District's estimated total treatment cost in fiscal year 2025/26 is \$532,369 including 12.0% County overhead. These costs are allocated to parameters as follows: flow - 36%, BOD - 38%, SS - 26%.

### **District Operation and Maintenance Costs**

The 2025/26 Preliminary Operations Budget was used for all District expenses except treatment. All budget items are allocated to flow, with two exceptions described above in the Fee Development Policies section. Eighty percent of the collection line O&M budget item is allocated equally to all users and twenty percent is allocated to flow. Thirty five percent of the source control budget item is allocated equally to all non-residential users and 65% is allocated to flow.

## **District Capital Outlays**

A portion of the revenues generated by service charges is used to fund the District's Capital Improvement Program (CIP). In 2025/26, \$235,000 will be used to fund rehabilitation of deteriorated manholes and repairs to sewer mains. Additional CIP projects include \$90,000 for small pump station improvements and \$100,000 for wastewater reserves. These outlays are allocated to flow.

## **District Debt Service**

In May 2020, the District received a loan in the amount of \$4.5 million from the USDA along with a grant for \$4.5 million. This \$9 million was used to replace and rehabilitate deteriorating sewer mains (in excess of 13,000 linear feet) and manholes (more than 50), while upsizing the mains to handle current capacity and allow for better maintenance. The total debt service to be recovered in the 2025/26 rates is \$143,339 and approximately the same amount annually. In addition, \$14,071 will be recovered annually for a debt service reserve fund.

The District is also participating in a \$4.6 million State Revolving Fund loan obtained by the City of Watsonville for the Airport Freedom Trunk Line Sewer Replacement Project. The District pays 50% of the debt service for this loan. The District's share of the debt service to be recovered in 2025/26 and in the following years is \$132,092 annually. The debt service for both these loans is allocated to flow.

Total District costs and their allocations percentages are shown in Table 2. The allocated costs are shown on Form 2 in the Appendix.

## **EXISTING FEES AND REVENUES**

The District's current fee structure is shown in Table 3. These fees have been in effect since July 1, 2024. The total annual revenue projected in fiscal year 2025/26 under these existing fees is \$1,588,423 as shown in Table 4.

**Table 2**  
**2025/26 District Costs**

Budget Item	2025/26 Amount	Allocation			
		Flow	BOD	SS	User
Watsonville Treatment Charges	\$532,369	36%	38%	26%	
District O&M:					
Sewer Lift Station M&O	\$200,000	100%			
Electrical M&O	\$33,942	100%			
Collection Line M&O	\$60,000	20%			80%
Utilities & Chemicals	\$39,500	100%			
Generator Repair	\$2,000	100%			
Source Control Program	\$6,000	65%			35%
Spill Response - Private	\$2,122	100%			
Spill Response - Mains	\$5,406	100%			
Printing & Mailing	\$6,500	100%			
Permits	\$8,000	100%			
Engineering - Rate Study	\$7,400	100%			
Subtotal District O&M Costs	\$370,870				
District Capital Outlays:					
Engineering - Capital Projects	\$5,000	100%			
Small Pump Station Improvements	\$90,000	100%			
Wastewater Reserves	\$100,000	100%			
Capital Projects	\$230,000	100%			
Subtotal District Capital Outlays	\$425,000				
District Debt Service:					
SRF Loan Share	\$132,092				
UDSA Loan	\$143,339	100%			
Debt Service Reserve	\$14,071	100%			
Subtotal District Debt Service	\$289,502				
<b>Total District Costs</b>	<b>\$1,617,741</b>				



**Table 3**  
**Existing District 2024/25 Fees**

User Group	Flat Fee	Units	Volume Fee	Units
Single Family Residential	\$882.76	\$/yr.	-	-
Multiple Family Residential	\$576.66	\$/yr.	-	-
Mobile Home Residential	\$890.42	\$/yr.	-	-
Other Businesses	\$198.92	\$/yr.	\$7.84	\$/HCF
Schools	\$198.92	\$/yr.	\$18.90	\$/ADA/yr.

**Table 4**  
**Projected 2025/26 Revenues at Existing Fees**

User Group	No. of Users	Flow (HCF)	Annual Revenue
Single Family Residential	1,323	129,116	\$1,167,891
Multiple Family Residential	364	21,314	\$209,904
Mobile Home Residential	178	17,545	\$158,495
Other Businesses	23	3,502	\$32,031
Schools (1,032 ADA)	3	2,487	\$20,102
<b>Totals</b>	<b>1,891</b>	<b>173,964</b>	<b>\$1,588,423</b>

### **FEE INCREASE**

#### **Total Revenue Requirement**

As discussed in the introduction, the purpose of this study is to develop fees that fund the District's costs in 2025/26 and comply with the requirements of the State Revenue Program Guidelines. In addition to District costs, the 2025/26 revenue requirement includes County collection expenses, which are 1% of total revenues. A summary of the 2025/26 total revenue requirement is shown in Table 5.

**Table 5**  
**2025/26 Total Revenue Requirement**

Item	2025/26 Amount
Total District Costs (Table 2) Plus: Collection Expenses	\$1,617,741 \$16,341
<b>Total Revenue Requirement</b>	<b>\$1,634,082</b>

### Unit Costs

Unit costs are calculated for each cost category and parameter. The application of these unit costs to a user group's wastewater loadings yields its proportionate share of the total revenue requirement. Fees are then designed which recover each user group's proportionate share.

The unit cost for a parameter is calculated by dividing its allocated cost by the total discharge of that parameter from all users. For example, the \$202,300 allocated to BOD is divided by 217,050 pounds of BOD discharged by all users. This results in a unit cost of \$0.9320 per pound of BOD. It is increased by 1.02% to \$0.9415 per pound to account for collection expenses. The calculations of all unit costs are shown on Form 4 in the Appendix. The summarized unit costs are shown in Table 6.

**Table 6**  
**2025/26 Summarized Unit Costs**

Parameter	Unit Cost	Units
Flow	\$6.1413	\$/HCF
BOD	\$0.9415	\$/lb.
SS	\$0.6422	\$/lb.
User	\$116.04	\$/year
Commercial User	\$197.62	\$/year

## Fees

The revenue responsibility of each user group is calculated by applying the unit costs on Form 4 to the wastewater discharges on Form 1. These revenues are shown on Form 6 in the Appendix for each cost category. The total annual revenue required from each user group is then divided by its associated billing units to obtain the revised fees. For example, the \$1,201,895 revenue responsibility of the single family residential group is divided by 1,323 dwelling units to obtain a fee of \$908.46 per year. These calculations are shown on Form 7.

Residential billing units are dwelling units. This results in flat yearly fee for single family, multiple family and mobile home dwellings. Commercial and institutional users are billed on the basis of a two-part fee structure that includes a flat yearly fee and a composite volume fee. The flat yearly fee is the sum of the two unit costs for user and commercial user shown in Table 6. The composite volume fee reflects the BOD and SS concentrations of wastewater shown in Table 1. It recovers the remaining revenue responsibility of each user group. The billing units for schools are ADAs.

The proposed fees for fiscal year 2025/26 are shown in Table 7. A comparison of annual revenues by user group under both the existing fee structure and the revised fee structure is shown in Table 8.

**Table 7**  
**Proposed 2025/26 Fees**

User Group	Flat Fee	Units	Volume Fee	Units
Single Family Residential	\$908.46	\$/yr.	-	-
Multiple Family Residential	\$591.50	\$/yr.	-	-
Mobile Home Residential	\$916.40	\$/yr.	-	-
Other Businesses	\$197.62	\$/yr.	\$8.12	\$/HCF
Schools	\$197.62	\$/yr.	\$19.57	\$/ADA/yr.

**Table 8**  
**2024/25 Revenue Comparison**

User Group	No. of Users	2025/26 Revenue		Increase/ (Decrease)	
		Existing Fees	Proposed Fees		
Single Family Residential	1,323	\$1,167,891	\$1,201,893	\$34,002	2.9%
Multiple Family Residential	364	\$209,904	\$215,306	\$5,402	2.6%
Mobile Home Residential	178	\$158,495	\$163,119	\$4,624	2.9%
Other Businesses	23	\$32,031	\$32,980	\$949	3.0%
Schools	3	\$20,102	\$20,787	\$685	3.4%
<b>Totals</b>	1,891	\$1,588,423	\$1,634,085	\$45,662	2.9%

**SUMMARY**

As indicated in Table 8, an overall fee increase of 2.9% is required to adequately fund the District's revenue requirement in 2025/26. Monthly residential fees increases will be \$2.14 for single family dwelling units, \$1.24 for multiple family dwelling units and \$2.17 for mobile homes. Overall other business fees will increase by 3.0%. School fees will increase by 3.4%. These individual fees comply with the requirements of the State Guidelines and Proposition 218.

## **APPENDIX**

### **REVENUE PROGRAM FORMS**

**Freedom County Sanitation District**  
**2025/26 Fees and Revenues**  
**Fees for Sewer Service**

Classification	2024/25 Existing Fees				2025/26 Proposed Fees			
	Fixed Fee	Units	Volume Fee	Units	Fixed Fee	Units	Volume Fee	Units
Single Family Residential	\$882.76	\$/yr.	-	-	\$908.46	\$/yr.	-	-
Multiple Family Residential	\$576.66	\$/yr.	-	-	\$591.50	\$/yr.	-	-
Mobile Home Residential	\$890.42	\$/yr.	-	-	\$916.40	\$/yr.	-	-
Bakeries/Donut Shops								
Restaurants								
Other Businesses	\$198.92	\$/yr.	\$7.84	\$/HCF	\$197.62	\$/yr.	\$8.12	\$/HCF
Schools	\$198.92	\$/yr.	\$18.90	\$/ADA/yr.	\$197.62	\$/yr.	\$19.57	\$/ADA/yr.

**User Revenues**

Users/User Group APN	No. of Users	2024 Flow (HCF/yr.)	User Name	2024/25 Existing Fees	2025/26 Proposed Fees	Increase/ (Decrease)	
				Charge (\$/yr.)	Charge (\$/yr.)	(\$/yr.)	(%)
Single Family Residential	1,323	129,116		\$1,167,891	\$1,201,893	\$34,001	2.9%
Multiple Family Residential	364	21,314		\$209,904	\$215,306	\$5,402	2.6%
Mobile Home Residential	178	17,545		\$158,495	\$163,119	\$4,624	2.9%
Other Businesses							
48-023-02	1	0	Used Car Lot w/SFD	\$199	\$198	(\$1)	-0.7%
48-023-04	1	25	Liquor Store w/SFD	\$395	\$401	\$6	1.4%
48-023-05	1	10	Smoke Shop	\$277	\$279	\$1	0.5%
48-052-32	1	181	Community Christian Church	\$1,618	\$1,667	\$49	3.0%
48-061-30	1	6	Trading Post Store w/SFD	\$246	\$246	\$0	0.2%
48-061-34	1	119	Dental Office	\$1,132	\$1,164	\$32	2.8%
48-061-35	1	672	Freedom Meat Locker	\$5,467	\$5,654	\$187	3.4%
48-061-37	2	74	2 businesses w/4 dwellings	\$978	\$996	\$18	1.9%
48-061-44	1	144	Medical Office	\$1,328	\$1,367	\$39	2.9%
48-321-02	6	162	6 Medical Condos	\$2,464	\$2,501	\$38	1.5%
49-212-30	1	106	Market	\$1,030	\$1,058	\$28	2.8%
51-082-01	1	451	Guest Home	\$3,735	\$3,860	\$125	3.3%
51-101-67	1	128	7th day Adventist Church	\$1,202	\$1,237	\$34	2.9%
51-331-58	1	403	Church of the Nazarene	\$3,358	\$3,470	\$111	3.3%
51-511-29	1	117	Harvest Moon Market	\$1,116	\$1,148	\$31	2.8%
51-532-25	2	904	Mesa Park RR/Sheriff's Sub.	\$7,485	\$7,735	\$250	3.3%
Subtotals	23	3,502		\$32,031	\$32,980	\$949	3.0%
Schools		ADA					
	1	415	Amesti Elementary	\$8,042	\$8,318	\$276	3.4%
	1	469	Calabassas Elementary	\$9,063	\$9,375	\$312	3.4%
	1	148	Sequoia	\$2,996	\$3,094	\$98	3.3%
Subtotals	3	1,032		\$20,102	\$20,787	\$686	3.4%
Totals	1,891			\$1,588,423	\$1,634,085	\$45,663	2.9%

<b>Freedom County Sanitation District</b>											
<b>Form 1 - Summary of Users and Wastewater Characteristics</b>											
<b>Fiscal Year:</b>	<b>2025/26</b>										
Users/User Groups	Number of	Wastewater Characteristics			Average Daily Loadings			Total Annual Loadings			Avg. Residential
	Users	ADWF	BOD	SS	Flow	BOD	SS	Volume	BOD	SS	Flow
		(gpd)	(mg/l)	(mg/l)	(ccf/day)	(lbs/day)	(lbs/day)	(ccf)	(lbs)	(lbs)	(gpd/du)
Single Family Residential	1,323	264,600	200	200	354	441	441	129,116	161,094	161,094	200
Multiple Family Residential	364	43,680	200	200	58	73	73	21,314	26,593	26,593	120
Mobile Home Residential	178	35,956	200	200	48	60	60	17,545	21,891	21,891	202
Other Businesses	23	7,177	200	200	10	12	12	3,502	4,369	4,369	
Schools	3	5,097	200	200	7	9	9	2,487	3,103	3,103	
Subtotal	1,891	356,510			477	595	595	173,965	217,050	217,050	
Infiltration/Inflow @ 16%		57,042			76			27,834			
Totals	1,891	413,551			553	595	595	201,800	217,050	217,050	
City Collection Customers	0	0			0			0			
Totals, inc. City Collection	1,891	413,551			553			201,800			

<b>Freedom County Sanitation District</b>	
<b>Form 2 - O &amp; M Costs and Debt Service</b>	
<b>Fiscal Year:</b>	<b>2025/26</b>
	Projected
Cost Category	Expenses
1. Treatment by City	
Fixed Costs	
Flow	\$0
BOD	\$0
SS	\$0
Total Fixed Costs	\$0
Variable Costs	
Flow	\$191,653
BOD	\$202,300
SS	\$138,416
Total Variable Costs	\$532,369
Subtotal Treatment by City	\$532,369
2. Collection System	
Fixed Costs	
Flow	\$245,942
User	\$48,000
Total Fixed Costs	\$293,942
Variable Costs	
Flow	\$49,028
Total Variable Costs	\$49,028
Subtotal Collection System	\$342,970
3. Miscellaneous	
Fixed Costs	
Flow	\$25,800
Source Control Program	
Commercial User	\$2,100
Subtotal Miscellaneous	\$27,900
4. Total Fixed Costs	\$321,842
5. Total Variable Costs	\$581,397
6. Total O&M Costs	\$903,239
7. Debt Service	
Principal & Interest	
Flow	\$289,502
BOD	\$0
SS	\$0
Total Debt Service Costs	



<b>Freedom County Sanitation District</b>								
<b>Form 4 - Unit Cost Determination</b>								
<b>Fiscal Year:</b>	<b>2025/26</b>							
<b>I/I Allocation:</b>	Loadings	Units	I/I	Total	I/I %	Total inc. City	I/I% inc. City	
	Average Daily	ccf/day	76	553	13.79%	553	13.79%	
	Total Annual	ccf	27,834	201,800	13.79%	201,800	13.79%	
	Parameter	Annual Cost		Annual Cost	Net Cost	Total	Annual Unit Cost	
Cost Category	Allocation	Allocated to	I/I %	Allocated to	Allocated to	Quantities	For Each	Units
	Percentages	Each Parameter		I/I	Each Parameter		Parameter	
<b>1. Capital Outlays</b>								
Flow	100.00%	\$425,000	13.79%	\$58,621	\$366,379	477	\$768.7079	\$/ccf/day
BOD	0.00%	\$0			\$0	595	\$0.0000	\$/lb/day
SS	0.00%	\$0			\$0	595	\$0.0000	\$/lb/day
Subtotal Capital Outlays	100.00%	\$425,000		\$58,621	\$366,379			
<b>2. Debt Service</b>								
Flow	100.00%	\$289,502	13.79%	\$39,931	\$249,571	477	\$523.6293	\$/ccf/day
BOD	0.00%	\$0			\$0	595	\$0.0000	\$/lb/day
SS	0.00%	\$0			\$0	595	\$0.0000	\$/lb/day
Subtotal Debt Service	100.00%	\$289,502		\$39,931	\$249,571			
<b>3. O&amp;M - Treatment</b>								
<b>Fixed</b>								
Flow	0.00%	\$0	13.79%	\$0	\$0	477	\$0.0000	\$/ccf/day
BOD	0.00%	\$0			\$0	595	\$0.0000	\$/lb/day
SS	0.00%	\$0			\$0	595	\$0.0000	\$/lb/day
<b>Variable</b>								
Flow	36.00%	\$191,653	13.79%	\$26,435	\$165,218	173,965	\$0.9497	\$/ccf
BOD	38.00%	\$202,300			\$202,300	217,050	\$0.9320	\$/lb
SS	26.00%	\$138,416			\$138,416	217,050	\$0.6377	\$/lb
Subtotal O&M Treatment	100.00%	\$532,369		\$26,435	\$505,934			
<b>4. O&amp;M - Collection</b>								
<b>Fixed</b>								
Flow	71.71%	\$245,942	13.79%	\$33,923	\$212,019	477	\$444.8413	\$/ccf/day
User	14.00%	\$48,000			\$48,000	1,891	\$25.3834	\$/user
<b>Variable</b>								
Flow	14.30%	\$49,028	13.79%	\$6,762	\$42,266	173,965	\$0.2430	\$/ccf
Subtotal O&M Collection	100.00%	\$342,970		\$40,686	\$302,284			
<b>5. Miscellaneous</b>								
<b>Fixed</b>								
Flow	92.47%	\$25,800	13.79%	\$3,559	\$22,241	477	\$46.6651	\$/ccf/day
Source Control Program								
Commercial User	7.53%	\$2,100			\$2,100	26	\$80.7692	\$/ com. user
Subtotal Miscellaneous	100.00%	\$27,900		\$3,559	\$24,341			
<b>6. Inflow/Infiltration</b>								
User				\$169,231		1,891	\$89.4929	\$/user
<b>7. Totals</b>								
		\$1,617,741		\$169,231	\$1,448,510			

<b>Freedom County Sanitation District</b>										
<b>Form 6 - Total Revenue</b>										
<b>Fiscal Year:</b>	<b>2025/26</b>									
Users/User Groups	Number of Users	Capital Outlays	Debt Service	O&M Treatment	O&M Collection	Miscellaneous Costs	Inflow/ Infiltration	Total Annual Revenue Req'd.	Miscellaneous Revs. & Exp.	Total Annual Revenue Req'd.
Single Family Residential	1,323	\$271,925	\$185,230	\$375,502	\$222,311	\$16,507	\$118,399	\$1,189,876	\$12,019	\$1,201,895
Multiple Family Residential	364	\$44,889	\$30,578	\$61,988	\$40,395	\$2,725	\$32,575	\$213,150	\$2,153	\$215,303
Mobile Home Residential	178	\$36,951	\$25,171	\$51,026	\$30,164	\$2,243	\$15,930	\$161,485	\$1,631	\$163,117
Other Businesses	23	\$7,375	\$5,024	\$10,185	\$5,703	\$2,305	\$2,058	\$32,650	\$330	\$32,980
Schools	3	\$5,238	\$3,568	\$7,233	\$3,712	\$560	\$268	\$20,580	\$208	\$20,787
Subtotal	1,891	\$366,379	\$249,571	\$505,934	\$302,284	\$24,341	\$169,231	\$1,617,741	\$16,341	\$1,634,082
Infiltration/Inflow		\$58,621	\$39,931	\$26,435	\$40,686	\$3,559				
Totals	1,891	\$425,000	\$289,502	\$532,369	\$342,970	\$27,900	\$169,231	\$1,617,741	\$16,341	\$1,634,082
City Collection Customers	0				\$0			\$0	\$0	\$0
Totals, inc. City Collection	1,891	\$425,000	\$289,502	\$532,369	\$342,970	\$27,900	\$169,231	\$1,617,741	\$16,341	\$1,634,082

<b>Freedom County Sanitation District</b>										
<b>Form 7 - Fee Determination and Revenue Program Summary</b>										
<b>Fiscal Year:</b>	<b>2025/26</b>									
<b>Revenues:</b>						<b>Service Charges:</b>				
Users/User Groups	Number of	Total Annual	Billing	Description		Volume	Units	Flat	Units	Revenue
	Users	Revenues	Units			Fee		Fee		Recovered
Single Family Residential	1,323	\$1,201,895	1,323	Dwelling Units				\$908.46	\$/unit/yr	\$1,201,895
Multiple Family Residential	364	\$215,303	364	Dwelling Units				\$591.49	\$/unit/yr	\$215,303
Mobile Home Residential	178	\$163,117	178	Dwelling Units				\$916.39	\$/unit/yr	\$163,117
Other Businesses	23	\$32,980	3,502	ccf		\$8.12	\$/ccf	\$197.62	\$/yr	\$32,980
Schools	3	\$20,787	1,032	ADA		\$19.57	\$/ADA/year	\$197.62	\$/yr	\$20,787
City Collection Customers	0	\$0	0	Dwelling Units						
Totals	1,891	\$1,634,082								\$1,634,082
<b>Disbursements:</b>										
Cost		Total Annual								
Category		Disbursements								
Capital Outlays		\$425,000								
Debt Service		\$289,502								
O&M - Treatment		\$532,369								
O&M - Collection		\$342,970								
Miscellaneous Costs		\$27,900								
Interest		\$0								
Rate Stabilization		\$0								
Connection Charges		\$0								
Collection Expenses		\$16,341								
Totals		\$1,634,082								
<b>Summarized Unit Costs:</b>										
Unit Cost	Units	Parameter								
\$6.1413	\$/ccf	Flow								
\$0.9415	\$/lb	BOD								
\$0.6442	\$/lb	SS								
\$116.04	\$/user/yr	User								
\$81.59	\$/user/yr	Com. User								
\$197.62	\$/user/yr	Total Co. User								

<b>Freedom County Sanitation District</b>						
<b>District Operation and Maintenance Costs</b>						
<b>Fiscal Year:</b>	<b>2025/26</b>					
District	Revenue Program Classification			2025/26	City Collection	
Budget Items	Cost Category	Fixed/Var.	Allocation	Expenses	Expenses	
Watsonville Treat. Plant Charges	Treatment			<b>\$532,369</b>		
	0.00%	Fixed	Flow	\$0		
	0.00%	Fixed	BOD	\$0		
	0.00%	Fixed	SS	\$0		
	36.00%	Variable	Flow	\$191,653		
	38.00%	Variable	BOD	\$202,300		
	26.00%	Variable	SS	\$138,416		
Sewer Lift Station M&O	Collection	Fixed	Flow	<b>\$200,000</b>	<b>X</b>	
Electrical M&O	Collection	Fixed	Flow	<b>\$33,942</b>		
Collection Line M&O	Collection			<b>\$60,000</b>	<b>X</b>	
Mains	20%	Fixed	Flow	\$12,000		
Laterals	80%	Fixed	User	\$48,000		
Utilities & Chemicals	Collection	Variable	Flow	<b>\$39,500</b>	<b>X</b>	
Generator Repair	Collection	Variable	Flow	<b>\$2,000</b>	<b>X</b>	
Spill Response - Private	Collection	Variable	Flow	<b>\$2,122</b>		
Spill Response - Main	Collection	Variable	Flow	<b>\$5,406</b>		
Engineering-Rate Study	Miscellaneous	Fixed	Flow	<b>\$7,400</b>		
Engineering - Capital Projects	Miscellaneous	Fixed	Flow	<b>\$0</b>		
Source Control Program	Miscellaneous	Fixed		<b>\$6,000</b>		
	35%		Com. User	\$2,100		
	65%		Flow	\$3,900		
Acctg & Audit Fees	Miscellaneous	Fixed	Flow	<b>\$0</b>		
Permits	Miscellaneous	Fixed	Flow	<b>\$8,000</b>		
Printing & Mailing	Miscellaneous	Fixed	Flow	<b>\$6,500</b>		
Pumps & Motors	Miscellaneous	Fixed	Flow	<b>\$0</b>		
Income Survey	Collection	Fixed	Flow	<b>\$0</b>		
M&O Reserves	Miscellaneous	Fixed	Flow	<b>\$0</b>		
Totals				\$903,239		\$370,870
Totals (To Form 2)	Treatment	Fixed	Flow	\$0		
	Treatment	Fixed	BOD	\$0		
	Treatment	Fixed	SS	\$0		
	Treatment	Variable	Flow	\$191,653		
	Treatment	Variable	BOD	\$202,300		
	Treatment	Variable	SS	\$138,416		
	Collection	Fixed	Flow	\$245,942	<b>X</b>	
	Collection	Fixed	User	\$48,000	<b>X</b>	
	Collection	Variable	Flow	\$49,028	<b>X</b>	
	Miscellaneous	Fixed	Flow	\$25,800		
	Miscellaneous	Fixed	Com. User	\$2,100		
Totals				\$903,239		

<b>Freedom County Sanitation District</b>				
<b>Miscellaneous Data</b>				
<b>Fiscal Year:</b>	<b>2025/26</b>			
<b>Capital Outlays Funded from Service Charges:</b>				
	Parameter Allocation			Totals
	Flow	BOD	SS	
Capital Outlays	<b>\$425,000</b>	<b>\$0</b>	<b>\$0</b>	\$425,000
Short-Lived Asset Reserve	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	\$0
Total Capital Outlays	<b>\$425,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$425,000</b>
(To Form 6)				
<b>Miscellaneous Revenues &amp; Collection Expenses:</b>				
Interest	<b>\$0</b>			
Rate Stabilization	<b>\$0</b>			
Connection Charges	<b>\$0</b>			
Collection Expenses	\$16,341			
Net Misc. Revs. & Expenses	\$16,341			
	2.9%			
	246.8%			

<b>Freedom County Sanitation District</b>		
<b>District Debt Service Costs</b>		
<b>Fiscal Year:</b>	<b>2025/26</b>	
<b>Debt Service Costs</b>		
		Annual
Issue		Debt Service
SRF for Airport Trunk Line Replacement		<b>\$132,092</b>
USDA for Airport		<b>\$0</b>
USDA for Green Valley		<b>\$0</b>
USDA - Other Projects		<b>\$143,339</b>
USDA - Other Projects DS Reserve		<b>\$14,071</b>
	Total	\$289,502
<b>Allocation of Debt Service Costs</b>		
	Parameter	
Issue	Allocation	Annual
	Percentage	Debt Service
All Debt Service		
Flow	<b>100.00%</b>	\$289,502
BOD	<b>0.00%</b>	\$0
SS	<b>0.00%</b>	\$0
Totals (To Form 2)		\$0
<b>Debt Service Coverage</b>		
Service Charge Revenues	\$1,634,082	
Interest Income	\$0	
Rate Stabilization	\$0	
Total Revenues	\$1,634,082	
O&M Expenses	\$903,239	
Collection Expenses	\$16,341	
Total Expenses	\$919,580	
Net Revenues Available	\$714,502	
SRF for Airport Trunk Line Replacement	\$132,092	
USDA - Other Projects	\$157,410	
Total Debt Service	\$289,502	
Total Debt Service Coverage	2.47	
USDA Debt Service Coverage	4.98	