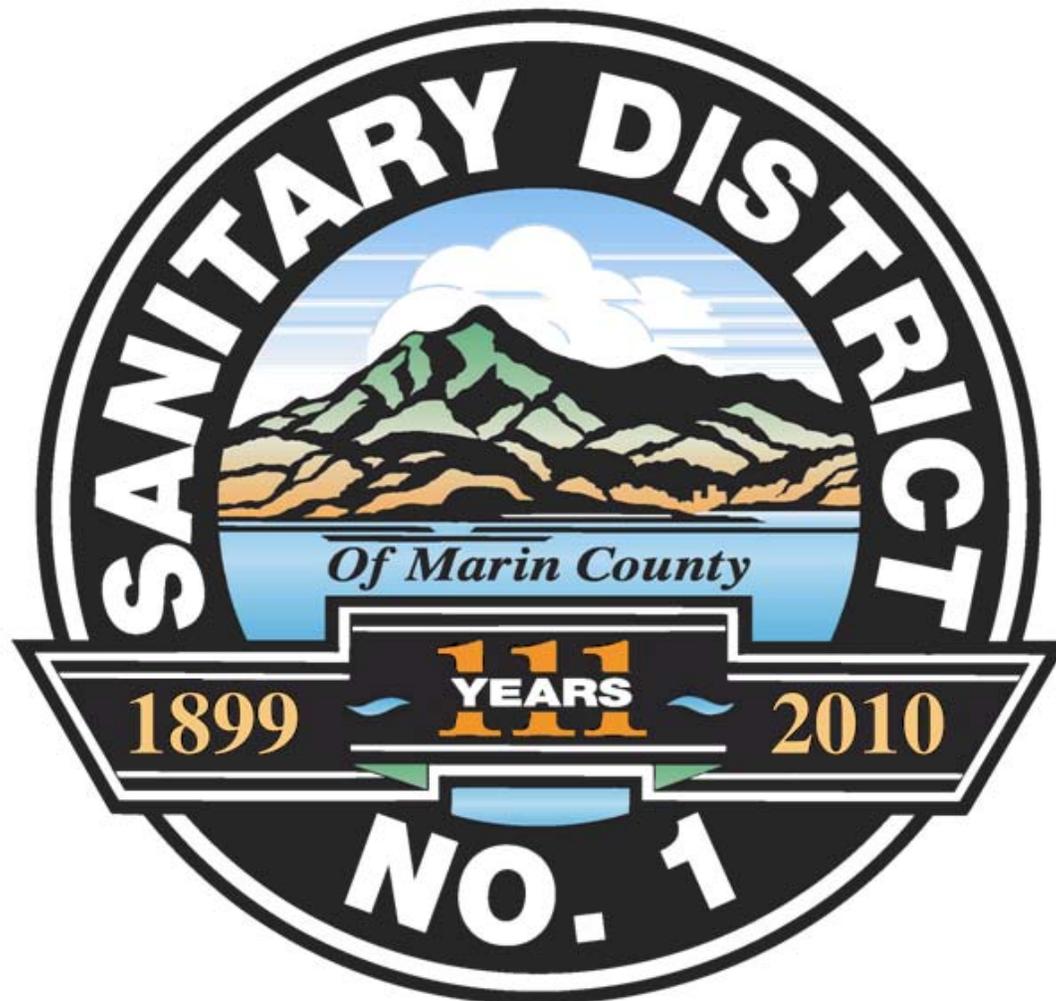


# Ross Valley Sanitary District Fiscal Year 2012/13 Budget



**Adopted – May 23, 2012**

Sanitary District No. 1 of Marin County, dba Ross Valley Sanitary District  
2960 Kerner Blvd. ♦ San Rafael, CA 94901 ♦ (415)259-2949

[www.rvsd.org](http://www.rvsd.org)

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**Sanitary District No. 1 of Marin County  
Miscellaneous Statistics and Contact Information  
July 1, 2012**

**I. General Information**

Authority	Resolution via public election; organized under the California Health and Safety Code 6400 and the Sanitary Acts of 1891 and 1923.
Date of Formation	May, 1899
Governing Body	Elected five-member Board of Directors
Chief Executive Officer	Brett Richards, General Manager
Chief Financial Officer	Wendy Martin-Miller, Business Manager
Type of Service	Sewage
Service Area	26.75 square miles of the Ross Valley watershed, Murray Park & San Quentin Prison
Population Served	± 50,000
Number of Employees	38

**II. Contact Information**

General Manager	2960 Kerner Blvd. San Rafael, CA 94901 (415) 259-2949	Board Members	Marcia Johnson, President <a href="mailto:mjohnson@rvsd.org">mjohnson@rvsd.org</a>
Business Manager	2960 Kerner Blvd. San Rafael, CA 94901 (415) 259-2949		Peter Wm. Sullivan, Secretary <a href="mailto:psullivan@rvsd.org">psullivan@rvsd.org</a>
Retirement Plans	CalPERS Headquarters Lincoln Plaza North 400 Q Street Sacramento, CA 95811 (888) 225-7377		Pamela Meigs, Treasurer <a href="mailto:pmeigs@rvsd.org">pmeigs@rvsd.org</a>
			Patrick A. Guasco, Director <a href="mailto:pguasco@rvsd.org">pguasco@rvsd.org</a>
			Frank Egger, Director <a href="mailto:fegger@rvsd.org">fegger@rvsd.org</a>

Source: Sanitary District No. 1 of Marin County

## **1.0 General Information**

### **1.1 Overview**

The Ross Valley Sanitary District is one of the oldest Sanitary Districts in the state of California and the oldest in Marin County. Our customers include approximately 55,000 people of Fairfax, Greenbrae, Kentfield, Kent Woodlands, Larkspur, Murray Park, Oak Manor, Ross, San Anselmo, and Sleepy Hollow. The District maintains about 200 miles of gravity sewer mainlines, 7.5 miles of force main lines and 20 lift and pump stations which collect, pump, and transport approximately 5 million gallons of sewage per day to the Central Marin Sanitation Agency (CMSA) for treatment. The Ross Valley Sanitary District is a Special District of the State of California and is governed by a 5 member Board of Directors. Each Director is elected at large and serves a 4 year term.

The District is a stand-alone single-service provider that does not have component units, does not rely upon a property tax levy for a significant portion of its revenues, nor does it issue general obligation debt secured by taxes that it levies, and thus is not subject to a legal debt limit. The majority of District revenue is derived from sewer service charges.

The first residents of Ross Valley held large tracts of land, allowing for acceptable use of septic tank systems. Upon completion of the North Pacific Coast Railway in 1875, some of the large land holdings were subdivided allowing a rapid influx of new homeowners. As a result of the increased population and failing onsite septic tank systems, an election was held in 1899 to create Sanitary District No. 1 as a coordinated solution for sanitary sewers for the communities of Fairfax, San Anselmo, Ross and Kentfield. Established May 27, 1899 Sanitary District No. 1, also known as Ross Valley Sanitary District (RVSD), became one of California's first sanitary districts.

In 1922, a bond election approved \$450,000 for construction of 7.5 miles of trunk sewer line and a wastewater treatment facility utilizing Imhoff reduction tanks — one of the first wastewater treatment facilities in California. The 7.5 miles of trunk sewer line remained in service until 1985 when it was replaced because of old age and lack of capacity. In 1948, the Greenbrae pump station was built at the site of the Imhoff reduction tanks, and in 1984 the station was replaced at a cost of over \$2 million.

In 1945, the volume of wastewater being generated required construction of a trickling filter wastewater treatment facility providing secondary treatment. This facility was completed in 1948 at the site now known as 2000 Larkspur Landing Circle. The Larkspur Landing treatment facility was expanded several times over the years and in 1962 the treatment capacity was increased from 3 to 4.5 million gallons per day.

The District continuously operated the Larkspur Landing treatment facility from 1948 through 1984 when it was decommissioned after the startup of the Central Marin Sanitation Agency (CMSA). CMSA, a joint powers authority (JPA), was formed by Sanitary District No. 1, Sanitary District No. 2, San Rafael Sanitation District, and the City of Larkspur for the purpose of constructing and operating a wastewater treatment facility with deep-water discharge to San

Francisco Bay. Construction of the CMSA treatment plant, interceptors, and related facilities totaled over \$84 million. In 1993, RVSD fully annexed the Larkspur sewer district and took over all assets and infrastructure; however, under the direction of LAFCO, this southern downtown area has been maintained as a separate rate-zone.

In the last 3 years the District has installed or repaired nearly 16 miles of sewer lines. This footage was significantly achieved with the completion of the Kentfield Force Main Rehabilitation project, the Woodland/College Goodhill project and the Lateral Replacement Grant Program. The District has also performed video inspection (CCTV) of over 60 miles of sewer pipe providing information to identify trouble spots and prioritize repairs. The District purchased a new home in 2009 and moved to 2960 Kerner Boulevard, San Rafael, CA, just blocks from District lines. This purchase provided cost savings for all future years as illustrated in Table 1.1a.

**Table 1.1a**

	Lease (CMSA)	Purchase (Kerner)	Savings
Monthly	\$11,108	\$5,034	\$6,074
<b>Annually</b>	<b>\$133,296</b>	<b>\$60,408</b>	<b>\$72,888</b>

The District has continued with its Community Outreach program reaching into the heart of our service area, and has implemented a full-color newsletter with business updates and facts about the industry and environment. Additional outreach efforts include: participation in local community fairs and festivals; informational meetings in communities prior to commencing with major construction projects; and door-to-door contacts in neighborhoods where pipe replacement is scheduled in order to publicize our popular Lateral Replacement Grant Program.

In 2009 the District launched the Lateral Replacement Grant Program. The lateral is the private (Property owner) portion of the sewer pipe usually residing on the private property but often including portions in the public right-of-way, up to and including the connection with the public maintained sewer main line pipe. There are approximately 200 miles of private property owner sewer laterals in the Ross Valley service area, and as these important pipes age, they deteriorate and become in need of repair. The cracks and poorly-constructed joints of older pipes become sources of root intrusion (causing backups in homes) and sources of inflow and infiltration (I/I), which during storm events, can cause flow to go from 5 million gallons per day to 65 million gallons per day. The Ross Valley Lateral Replacement Grant Program helps our ratepayers by offering a method for partial payment assistance for repairs to the lateral. Please see [www.RVSD.org](http://www.RVSD.org) for details, or come into our office at 2960 Kerner Blvd, San Rafael CA — 94901. Since inception, the program has assisted homeowners with the replacement of more than 4 miles of old, failing laterals. The District plans to continue funding this program at a level of \$500,000 in FY2012-13.

## **1.2 Purpose, Vision, and Mission**

The District seeks to provide the highest quality and most cost-effective wastewater collection possible for its constituents by meeting the following goals:

### **Be available and responsive to the needs of the public**

- District staff is available to respond to emergency calls 24 hours a day, 365 days a year.
- Emergency calls are responded to within 45 minutes of being received.
- Board meetings are held on weekday evenings and items requiring public input are placed at the top of the agenda.

### **Perform preventative maintenance on all collection system components**

- The District's wastewater collection system is cleaned every 2-3 years, and known trouble spots are cleaned more often as needed to minimize backups.
- The District's pump stations are continually monitored by an automated/computerized Supervisory Control and Data Acquisition (SCADA) program, which reports problems via auto-dialer modems.
- Each pump station is manually checked daily.
- Routine maintenance is performed in response to work orders initiated by the computerized Pump Station Maintenance Management System.

### **Proactively identify and correct public sewer system defects**

- When District crews encounter a system defect, they submit a Work Request detailing the defect so it can be prioritized for rehabilitation.

### **Work cooperatively with local, state and federal agencies**

- Coordinate sewer replacement projects with projects undertaken by local agencies and municipalities.
- Assist local agencies and municipalities as the need arises in emergency situations.
- Comply with requirements of the State Water Resources Control Board; the San Francisco Bay Regional Water Quality Control Board; the U.S. Environmental Protection Agency; the California Department of Fish and Game; County, State and Federal Health and Safety Regulations; and State and Federal Labor Codes and Regulations.

### **Uphold the District's standards and specifications on newly constructed public and private sewers**

- A District Inspector must approve the installation of all new private side sewers and all new connections to the public sewer within the District's boundaries.
- A District Inspector supervises the installation of all new public sewer lines and the rehabilitation of all existing sewer lines.

## 1.3 District Programs

The District's core business is the collection and conveyance of wastewater from businesses and residences within our boundaries to the treatment plant. In order to meet the requirements of this responsibility, the District has established teams to cover Inspection, Maintenance, and Capital Asset Improvement and Expansion. These teams operate both separately and cooperatively to assess the needs of the District's 200+ miles of pipeline and 20 pump/lift stations.

- Inspection services and responsibilities include inspection of all new construction of District pipeline, new connections to the District infrastructure, and private lateral repairs as permitted by the district. Also included in the Inspection Department's responsibilities is the routine inspection of District pipeline through Closed Circuit Television (CCTV) in order to provide condition assessments and to prioritize maintenance and repairs.
- Maintenance ensures that the District pipeline and pump/lift stations are cleaned and maintained in working order to accommodate flow at all times. Maintenance services include clearing the pipelines through rodding and flushing as well as mechanical maintenance of the pump/lift stations. Additionally, the Maintenance department includes a repair/construction crew, who are deployed to repair flaws in the pipelines and install new pipe through both pipe-bursting and manual processes.
- Capital Asset Improvement and Expansion is coordinated through the Engineering Department, which manages all processes from design through construction and completion of the District's projects as outlined in the Capital Improvement Program. This now includes the District's Pipebursting Crew; a program that was successfully piloted in FY2010-11 and approved by the Board of Directors for full implementation in FY2011-12. This program received national attention and praise in an article published in December, 2010 by the industry magazine Municipal Sewer and Water.

The program goals established in this budget are:

- Continued promotion of the Lateral Replacement Grant Program.
- Continued expansion of the Community Outreach Program..
- Zero controllable violations (overflows due directly to system failures while operating within specifications).
- Where possible, seek operating cost reductions and/or operating efficiencies.
- Accelerated replacement of pipe and other key collection system infrastructure.

## 1.4 Significant Issues and Risks

### Significant issues for the District in 2012-13 include:

- **Large-Scale Capital Improvement Projects**

The District has an aging infrastructure that must be replaced in order to avoid dangerous and costly Sanitary Sewer Overflows. This year, the District is planning Capital Improvement Projects to approximate 21 miles of this critical infrastructure. The District's ability to maintain this minimum of pipeline replacement is critical to protecting ratepayers' interests; both fiscal and public health. Projects include engineering and construction of improvements and rehabilitation to pump stations, forcemains, gravity and trunk sewers. This includes two miles of main line replacement by pipebursting, three miles of main line replacement by open cut, and 16 miles of rehabilitation by cured-in-place-pipe (CIPP) in basins with high infiltration/inflow.
- **System Maintenance**

The District is working diligently to maintain an aging infrastructure. For each year an older pipe is not replaced, required maintenance and repair activities increase. The District maintains and operates more than 200 miles of pipeline and has previously maintained a 2 ± mile per year replacement program. Of those 200 miles of pipeline, 170 miles is already at or exceeding 50 years of age, which is the accepted "end of life" for sewer pipelines. The District's plan is to fund a maintenance and repair program that is able to adequately address the issues of an aging infrastructure over the next ten years.
- **Sewer Revenue Bonds**

The District has entered into an agreement with California Municipal Finance Agency forming a joint powers authority (JPA) called Ross Valley Public Financing Authority ("Authority"). The Authority is comprised of the Board of Directors of the District. The Authority will enter into a sale agreement with the District in which the District would be obligated to make semi-annual payments to the Authority. The Authority will assign the payments to the bond trustee who will pass the payments through to the bondholders for debt service on the bonds. The bonds will be secured by a pledge of the sewer revenues derived from ratepayers within the District. The bonds will be issued by the Authority as revenue bonds under the Mark Roos law and secured by the installment payments to be made by the District to the Authority. A bond underwriter will be engaged to market and sell the bonds to investors. The bonds will be tax-exempt municipal bonds therefore; the interest paid to investors will be exempt from federal and state taxes.

### Risk Assessment

- **CMSA: (Central Marin Sanitation Agency) Risk factor: 9/10**

The CMSA Treatment JPA offers a number of concerns which ought to be regarded as significantly important, from the perspective of managing risk. Towards the end of FY 2011/12 CMSA proposed to provide services to San Quentin State Prison which the District had been previously providing. This change resulted in an increase of sewer

service charges of approximately \$50 per ratepayer. The CMSA JPA is not required under the terms of Proposition 218 to engage in the public hearings required in order to increase operational spending. This effectively means that a majority vote from the CMSA Board of Directors has the ability to increase RVSD's expenditures annually without any accountability to RVSD ratepayers.

When CMSA costs go up, RVSD's available cash goes down until a Prop 218 hearing may be performed. If/when the RVSD ratepayers choose to support a rate increase the District receives the increased revenue. Until this occurs, all increases are absorbed by RVSD cash, or reductions in operational or capital spending. Staff wrote to and asked CMSA to please consider adopting Prop 218 rate-payer accountability measures in an effort to work together to protect our respective fiscal positions, but CMSA has thus far refused.

This issue represents unmanageable risk, and efforts to identify models for restricting unaccountable operational increases should be analyzed. The CMSA fees are an uncontrollable, required expense which the District has no ability to mitigate or influence through its two CMSA Commissioners as they do not represent a voting majority on the CMSA Commission.

- **Regulatory Updates: Risk Factor: 9/10**

The State Water Quality Control Board (Water Board) enacts laws and regulations governing how a sanitary sewer district must be run; those laws and regulations are contained in the Sanitary Sewer System Waste Discharge Requirements (SSS WDRs). In the spring of 2012, the District settled with the Water Board for the Sanitary Sewer Overflow that occurred in December 2010. Consequently, a fine totaling \$807K was assessed and an additional \$732K was ordered to be invested in the community within the next four years. The Water Board has proposed revisions to the SSS WDRs that would greatly increase the penalties for Sanitary Sewer Overflows, impose additional permitting requirements on collection system operators such as RVSD, and alter construction requirements beyond what is fiscally sustainable. The provisions of the currently proposed updated SSS WDRs create requirements that can only be fulfilled by applying a great deal of District resources, including staff and/or consultant time/expense as well as the increase of maintenance and construction compliance costs. The revised SSS WDRs have yet to be adopted and the Water Board is currently taking comment from system and plant operators; however, the risk of this revision being implemented without careful attention being paid to the input provided by RVSD and its sister agencies poses a potential fiscal burden of unknown amount. Without allowing for an assessment of the cost, implementation of the Water Board's proposed update is not prudent and presents a high risk for RVSD and all Sanitary Sewer System operators.

## 2.0 Revenue and Expense Projections

### 2.1 Revenue

The sewer services charges are based on a flat rate per EDU (Equivalent Dwelling Unit). Ratepayers in the Larkspur Rate Zone (the portion of the City of Larkspur annexed in 1993) will see higher rates because the Larkspur Rate Zone does not contribute funds from the Ad Valorem property tax as do the ratepayers in the Ross Valley Rate Zone. The primary sources of the District's revenues are:

1. **Sewer Service Charges** are billed annually on the property owner's tax bills. Rate payers who are exempt from property tax (mainly State agencies) are billed directly by RVSD.

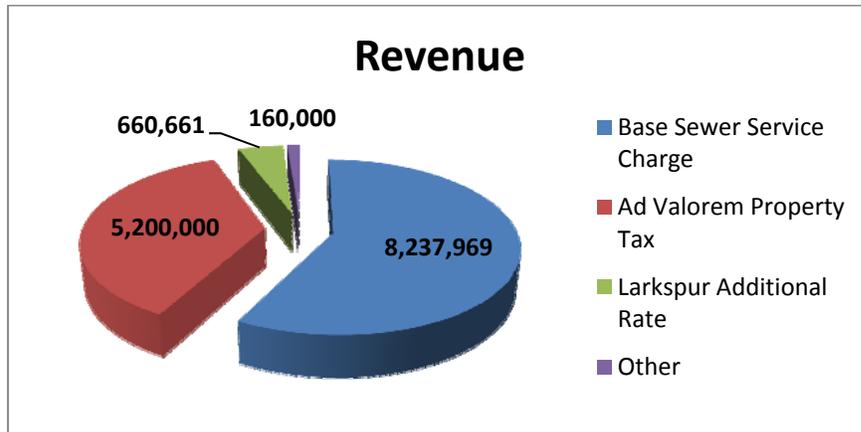
District Sewer Service Charges are projected to total \$14,758,726. Of this amount, \$5,860,097 will be passed through directly to Central Marin Sanitation Agency for contracted wastewater treatment services. Total Base Sewer Service Charge revenue for RVSD will be approximately \$8,898,630

Included in the above charges is the estimated amount of \$660,661 that Larkspur will contribute in revenue from the additional charges needed to equate the Larkspur Rate Zone to the total amount paid by Ross Valley residents through both the Sewer Service Charge and Ad Valorem Property Tax. This additional revenue from Larkspur will be applied to the Capital Budget to supplement the Ad Valorem Property Tax received from other Ross Valley ratepayers.

In July, 2012 CMSA will begin providing maintenance services to San Quentin Prison. This is resulting in a net loss of revenue of approximately \$1.2M at a cost of \$50 per ratepayer.

2. **Ad Valorem Property Tax Proceeds** — This District, along with other local agencies, is allocated a portion of the base property tax paid by property owners within the District's boundaries. The County of Marin calculates and distributes this bi-annually. The projected ad-valorem to be collected is expected to remain constant from the prior year and is budgeted at \$5,200,000.

Table 2.1

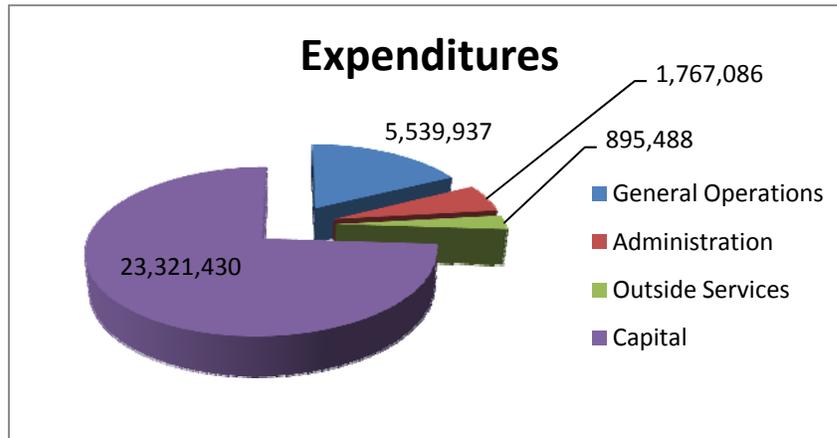


## 2.2 Expenditures

The District has four major types of expenditures; General Operations, Administration, Outside Services, and Capital.

1. **General Operations** costs include all expenses (including personnel expenses) to maintain and repair the District's Pump Stations and Sewer Lines. This year, planned expenses for maintenance are \$5,539,937.
2. **Administration** expenses cover the full cost of managing and supporting the District's core business functions (including personnel expenses). This includes Utilities, Insurance, Financing, and all office support functions as well as Board Compensation. In support of the District's planned improvements to Capital Assets and System Maintenance, total planned expenses are \$1,767,086.
3. **Outside Services** consist of Community Outreach, Legal Services (including District Counsel), and consulting services in areas such as Audit and Information Technology. Total planned expenses in this area are \$895,488.
4. **Capital** expenditures include Capital Improvement/Expansion Projects and Fixed Asset (vehicles & equipment) purchases. Total pipeline replaced by various projects will total approximately 21 miles this year. Additionally, construction vehicles and equipment will be purchased for the Pipebursting Crew and Repair Crew. The District plans on spending \$23,321,430 in FY2012-13. This includes the cost of capital in the form of interest payments on the sewer revenue bonds.

Table 2.2



### 3.0 Staffing

#### 3.1 Headcount

**Table 3.1 – FY2012/13 Staffing Plan**

Position	Existing (E), New (N), or Reclass (R))	Full (F) or Part Time (P)	2009/10	2010/11	2011/12	2012/13
<b>Administration</b>						
General Manager	E	F	1	1	1	1
Business Manager	E	F	1	1	1	1
Accounting Manager	E	F	1	1	1	1
Administrative Assistant	E	F	2	3	3	3
<b>Administration Total</b>			<b>5</b>	<b>6</b>	<b>6</b>	<b>6</b>
<b>Operations</b>						
<b>Maintenance Department</b>						
Chief of Operations	E	F	1	1	1	1
Maintenance Superintendent	E	F	1	1	1	1
Maintenance Superintendent	E	F	1	1	1	1
SCADA Technician	E	F	1	1	1	1
Senior Supervisor	E	F	1	1	1	1
Maintenance Supervisor	E	F	5	5	5	5
Maintenance Operator III/II/I/Trainee	E	F	8	8	8	8
<b>Engineering Department</b>						
District Engineer	E	F	1	1	1	1
Assistant Engineer	E	F	1	1	2	2
<b>Inspection/Construction Department</b>						
Inspection Superintendent	E	F	1	1	1	1
Inspector	E	F	2	2	1	1
Safety Coordinator/Fog Compliance	E	F	1	1	1	1
Maintenance Supervisor-CCTV	E	F	1	1	1	1
Maintenance Operator III/II/I/Trainee-CCTV	E	F		2	2	2
Maintenance Supervisor-Pipebursting	E	F		1	1	1
Maintenance Operator III/II/I/Trainee-Pipeburstin	E	F		4	4	4
<b>Operations Total</b>			<b>25</b>	<b>32</b>	<b>32</b>	<b>32</b>
<b>Total</b>			<b>30</b>	<b>38</b>	<b>38</b>	<b>38</b>

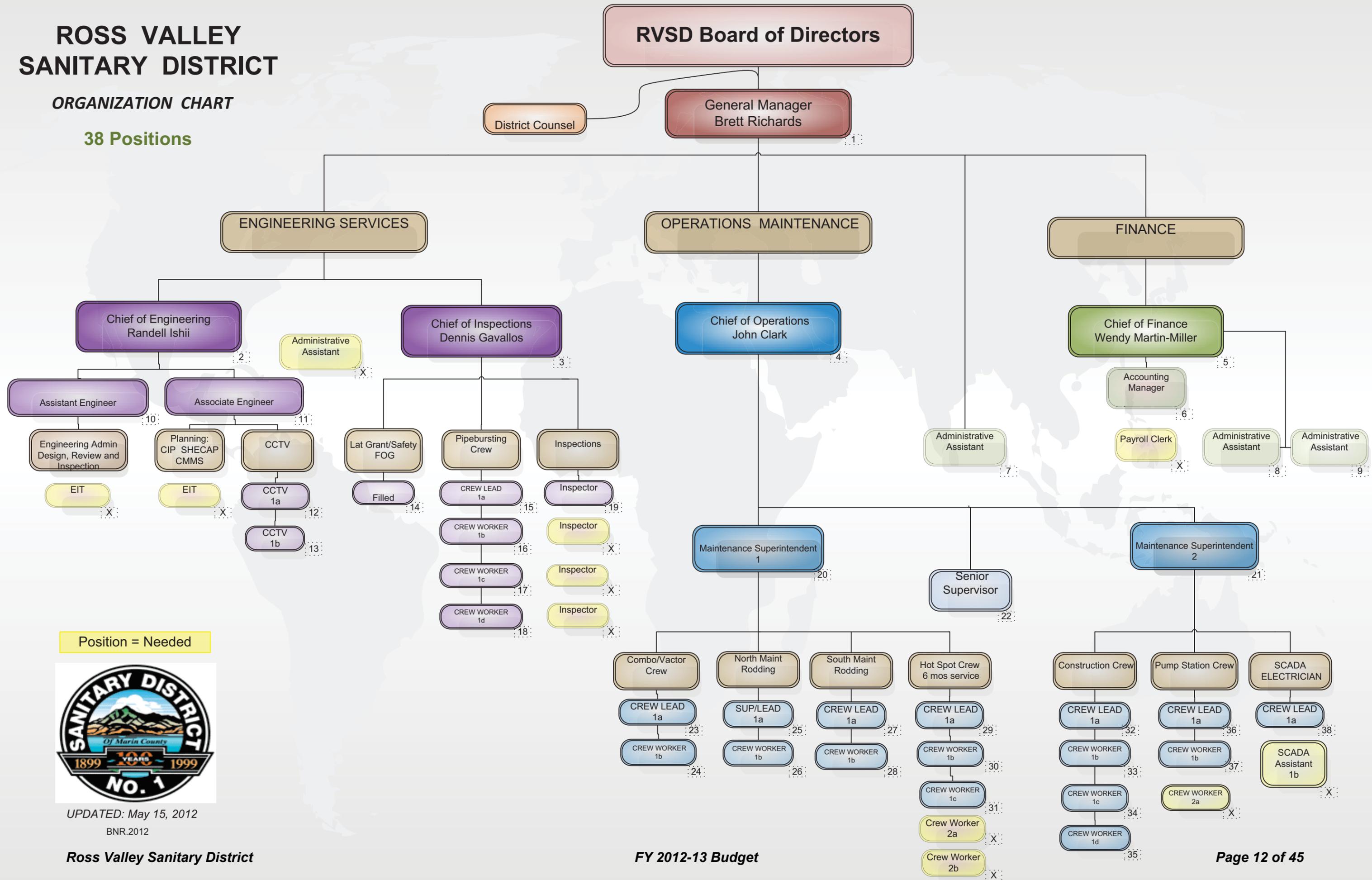
## 3.2 Org Chart

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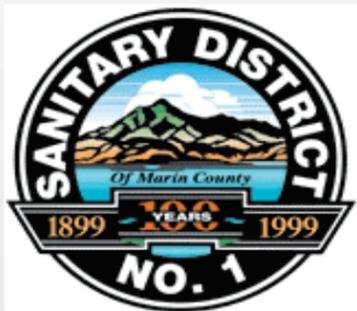
# ROSS VALLEY SANITARY DISTRICT

## ORGANIZATION CHART

38 Positions



Position = Needed

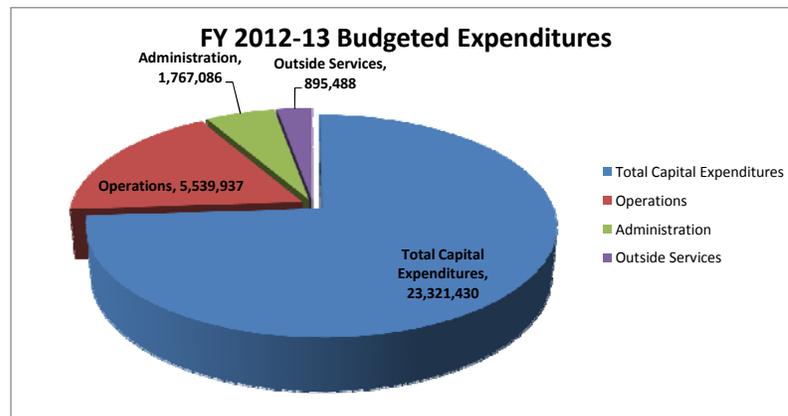
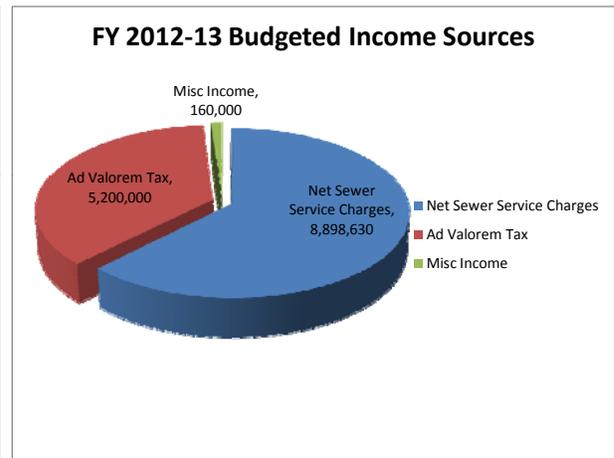
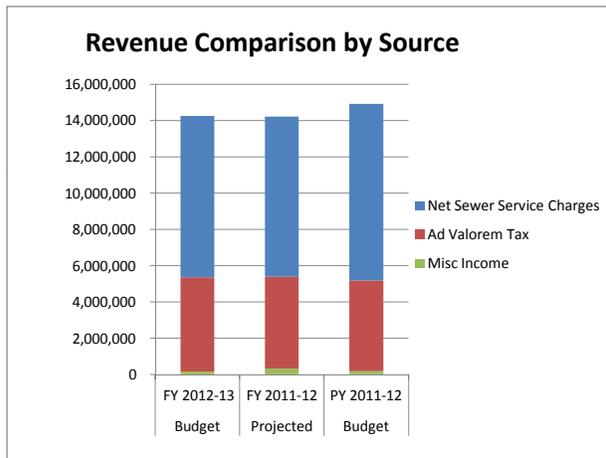


UPDATED: May 15, 2012  
BNR.2012

## **4.0 Financial Schedules**

**Sanitary District No. 1 of Marin County  
dba Ross Valley Sanitary District  
FY 2012-13 Budget Summary**

	Budget FY 2012-13	Projected FY 2011-12	Budget PY 2011-12	FY 12-13 % of FY 11-12 Budget
<b>Income</b>				
1 Sewer Service Charges	14,098,065	15,319,777	16,321,954	86%
2 Larkspur Ad Valorem Tax Equivalent	660,661	675,514	681,842	97%
3 Revenue Transfers to CMSA	(5,860,097)	(7,168,394)	(7,267,605)	81%
4 <i>Net Sewer Service Charges</i>	8,898,630	8,826,896	9,736,191	91%
5 Ad Valorem Tax	5,200,000	5,065,654	5,000,000	104%
6 Misc Income	160,000	329,323	188,400	85%
7 <i>Total Tax and Misc Income</i>	5,360,000	5,394,977	5,188,400	103%
<b>8 Total Income</b>	<b>14,258,629</b>	<b>14,221,873</b>	<b>14,924,591</b>	<b>96%</b>
<b>Expenditures</b>				
9 Capital Improvement Projects	18,563,351	6,718,477	4,637,000	400%
10 District Property Master Plan	790,500	441,867	541,000	146%
11 Other Capital Spending	760,600	352,694	405,000	188%
12 Fixed Assets	995,000	1,036,535	1,022,863	97%
13 Interest Expense	2,211,979	577,562	501,991	
14 Total Capital Expenditures	23,321,430	9,127,134	7,107,854	328%
15 Operations	5,539,937	4,597,746	4,879,412	114%
16 Administration	1,767,086	2,434,942	1,689,509	105%
17 Outside Services	895,488	915,055	842,396	106%
18 <b>Total Expenditures</b>	<b>31,523,941</b>	<b>17,074,877</b>	<b>14,519,170</b>	<b>217%</b>
19 <b>Change in Balance Sheet Account (assets &amp; liabilities)</b>	<b>(56,868,832)</b>	<b>532,636</b>	<b>1,525,021</b>	
<i>(This represents cash amounts paid to reduce debt and/or cash amounts received against Accounts Receivable)</i>				
20 <b>Net Cash Outlay (Inflow) for Fiscal Year</b>	<b>(39,603,520)</b>	<b>3,385,640</b>	<b>1,119,601</b>	



**Sanitary District No. 1 of Marin County  
dba Ross Valley Sanitary District  
FY 2012-13 Operations Budget**

		Budget	Projected	Budget	FY 12-13
		FY 2012-13	FY 2011-12	PY 2011-12	% of FY 11-12 Budget
<b>Maintenance &amp; Operations</b>					
<b>Revenue</b>					
1	Sewer Service Charges	14,098,065	15,319,777	16,321,954	86%
2	Other Income	143,076	287,848	162,116	88%
3	Gross Revenue	<b>14,241,141</b>	<b>15,607,624</b>	<b>16,484,070</b>	<b>86%</b>
<b>Less: Revenue Transfers</b>					
4	To: CMSA for Treatment	3,318,275	4,270,828	4,513,097	74%
5	To: CMSA for Debt Service	2,541,821	2,897,566	2,754,508	92%
6	Total Revenue Transfers to CMSA	<b>5,860,097</b>	<b>7,168,394</b>	<b>7,267,605</b>	<b>81%</b>
7	Total Operating Revenue	<b>8,381,044</b>	<b>8,439,230</b>	<b>9,216,465</b>	<b>91%</b>
<b>Expenses</b>					
<b>General Operations Expenses</b>					
8	Wages & Benefits - Operations	4,147,229	3,676,035	3,701,794	112%
9	Total Wages & Benefits - Operations	<b>4,147,229</b>	<b>3,676,035</b>	<b>3,701,794</b>	<b>112%</b>
10	Pump/Lift Station - Maintenance & Repair	459,712	355,523	357,497	129%
11	Pipeline - Maintenance & Repair	853,872	566,188	820,121	104%
12	Education, Certification & Training - Operations	50,420	-	-	
13	Engineering - Maintenance & Repair	5,700	-	-	
14	General Admin (Dues, Property Tax, Postage, Travel) - Operations	2,520	-	-	
15	Office Supplies/Equipment - Operations	20,484	-	-	
16	Total Maint. Repair & Inspection	<b>1,392,708</b>	<b>921,711</b>	<b>1,177,618</b>	<b>118%</b>
17	<b>Total General Operations Expenses</b>	<b>5,539,937</b>	<b>4,597,746</b>	<b>4,879,412</b>	<b>114%</b>
<b>Administrative Expenses</b>					
18	Wages & Benefits - Administrative	1,062,013	1,035,582	979,118	108%
19	Total Wages & Benefits - Admin	<b>1,062,013</b>	<b>1,035,582</b>	<b>979,118</b>	<b>108%</b>
20	Office Supplies/Equipment - Admin	94,170	108,468	110,306	85%
21	General Administrative (Dues, Property Tax, Postage, Travel)	78,811	805,947	96,361	82%
22	County Collection Fees	89,332	96,831	110,920	81%
23	Education, Certification & Training	47,072	16,810	25,941	181%
24	Facilities (Utilities, Services, Security) - Admin	86,344	78,257	73,452	118%
25	Board Expenditures	58,854	45,624	40,110	147%
26	Excess Liability/Deductible	47,440	47,164	61,281	77%
27	Insurance	203,049	200,260	192,021	106%
28	Total General Administrative Expenses	<b>705,073</b>	<b>1,399,360</b>	<b>710,391</b>	<b>99%</b>
29	<b>Total Administrative Expenses</b>	<b>1,767,086</b>	<b>2,434,942</b>	<b>1,689,509</b>	<b>105%</b>
<b>Outside Services</b>					
<b>Community Outreach</b>					
30	Public Relations	84,000	84,000	84,000	100%
31	Legislative Consulting	36,000	45,000	96,000	38%
32	Misc Meetings/Events/Other	28,800	32,129	23,437	123%
33	Total Community Outreach	<b>148,800</b>	<b>161,129</b>	<b>203,437</b>	<b>73%</b>
34	<b>Professional Services - Accounting &amp; IT</b>	<b>66,348</b>	<b>44,807</b>	<b>54,682</b>	<b>121%</b>
<b>Legal/Outside Consultant Services</b>					
35	Basic Services Legal Budget	180,000	180,000	180,000	100%
36	Research, Writing, Human Resources Management	48,792	40,868	33,191	147%
37	Litigation (Anticipated & Other)	304,344	351,011	100,000	304%
38	Other Legal	147,204	137,240	271,087	54%
39	Total Legal Expenses	<b>680,340</b>	<b>709,119</b>	<b>584,277</b>	<b>116%</b>
40	<b>Total Outside Services</b>	<b>895,488</b>	<b>915,055</b>	<b>842,396</b>	<b>106%</b>
41	<b>Total Maintenance &amp; Operations Expenses</b>	<b>8,202,511</b>	<b>7,947,743</b>	<b>7,411,316</b>	<b>111%</b>
42	<b>Maintenance &amp; Operations Net Results</b>	<b>178,533</b>	<b>491,487</b>	<b>1,805,149</b>	<b>10%</b>

**Sanitary District No. 1 of Marin County  
dba Ross Valley Sanitary District  
FY 2012-13 Capital Budget**

	Budget FY 2012-13	Projected FY 2011-12	Budget PY 2011-12	FY 12-13 % of FY 11-12 Budget
<b>Revenue</b>				
1 Ad Valorem Property Tax	5,200,000	5,065,654	5,000,000	104%
2 Larkspur Ad Valorem Tax Equivalent	660,661	675,514	681,842	97%
3 Connection Fees	16,924	41,475	26,284	64%
4 Total Capital Revenue	<b>5,877,585</b>	<b>5,782,643</b>	<b>5,708,126</b>	<b>103%</b>
<b>Expense</b>				
5 Interest Expense (on Capital Loans/Bonds)	2,211,979	577,562	501,991	441%
<b>Capital Projects &amp; Upgrades</b>				
<b>Capital Improvement Projects</b>				
6 Pipe Replacement	16,319,751	6,428,645	4,066,000	401%
7 Pump Station Improvements	2,534,100	-	321,000	789%
8 Lateral Replacement Program	500,000	289,832	250,000	200%
9 Total Capital Improvement Projects	<b>19,353,851</b>	<b>7,160,344</b>	<b>5,178,000</b>	<b>374%</b>
<b>Other Capital Spending</b>				
10 Engineering/Studies (Includes Flow-Based Rate Study)	240,000	201,004	170,000	141%
11 Pump Station-Fixed Assets	100,000	64,981	100,000	100%
12 General & Emergency - Program/Studies	420,600	86,709	135,000	312%
13 Total Other Capital Spending	<b>760,600</b>	<b>352,694</b>	<b>405,000</b>	<b>188%</b>
<b>Fixed Assets Purchased</b>				
14 Software - CMMS: Service Calls, Maps, Video, Reg. Rpt.	80,000	96,794	150,000	53%
15 Equipment	880,000	741,752	600,000	147%
16 Vehicles	35,000	197,988	272,863	13%
17 Total Fixed Assets Purchased	<b>995,000</b>	<b>1,036,535</b>	<b>1,022,863</b>	<b>97%</b>
18 Total Capital Projects & Upgrades	<b>21,109,451</b>	<b>8,549,573</b>	<b>6,605,863</b>	<b>247%</b>
19 Bond Proceeds - Net of Prior Year Reimbursements	<b>57,445,679</b>	<b>8,549,573</b>	<b>6,605,863</b>	<b>672%</b>
20 Capital Net Results	<b>40,001,834</b>	<b>(3,344,491)</b>	<b>(1,399,728)</b>	
<b>Cash Projection Through Year End</b>				
21 Cash Balance Begin Period	<b>7,072,608</b>	<b>10,458,248</b>	<b>10,458,312</b>	
22 Add: Income - Operations	8,381,044	8,439,230	9,216,465	
23 Add: Income - Property Tax/Connection Fees	5,877,585	5,782,643	5,708,126	
24 Less: Spending Capital Projects	23,321,430	9,127,134	7,107,854	
25 Less: Spending Operations & Admin	8,202,511	7,947,743	7,411,316	
26 Add: Bond Proceeds	59,419,115	-	-	
27 Less: Change in Balance Sheet Accounts	2,550,283	532,636	1,525,021	
28 Cash Balance End Period	<b>46,676,128</b>	<b>7,072,608</b>	<b>9,338,712</b>	

**Sanitary District No. 1 of Marin County  
 dba Ross Valley Sanitary District  
 FY 2012-13 Department Budgets - Summary**

Department & Type		FY 2012-13 Budget	FY 2011-12 Projected	FY 2011-12 Budget	FY 2010-11 Actual
<b>Personnel Expenses</b>					
1	<b>Administration Total</b>	<b>1,062,013</b>	<b>1,039,588</b>	<b>979,117</b>	<b>1,178,885</b>
2	Administrative	1,040,173	1,000,154	942,990	1,142,312
3	Board - Personnel	-	-	-	-
4	Retiree	21,840	39,434	36,128	36,573
5	<b>Operation Total</b>	<b>4,147,229</b>	<b>3,672,029</b>	<b>3,701,794</b>	<b>2,955,991</b>
6	Inspection	748,049	684,785	764,644	512,931
7	Line Maintenance	1,372,449	1,636,001	1,514,463	1,347,673
8	Line Repair	577,255	187,305	416,197	193,222
9	Operations Management	841,952	786,978	627,786	594,044
10	Pumps	607,523	376,959	378,703	308,121
11	<b>Total Personnel Expenses</b>	<b>5,209,242</b>	<b>4,711,617</b>	<b>4,680,911</b>	<b>4,134,876</b>
<b>Other Expenses</b>					
12	Administrative	645,319	1,354,558	665,379	680,287
13	Board	59,754	45,624	45,012	37,352
14	Outside Service	895,488	915,055	842,396	783,311
15	Inspection	101,672	68,269	61,040	50,451
16	Line Maintenance	449,712	351,494	300,367	318,595
17	Line Repair	331,584	113,497	457,709	770,498
18	Operations Management	16,260	1,878	1,006	1,054
19	Pumps	493,480	385,752	357,497	347,433
20	<b>Total Other Expenses</b>	<b>2,993,269</b>	<b>3,236,126</b>	<b>2,730,405</b>	<b>2,988,980</b>
21	<b>Total All Expenses</b>	<b>8,202,511</b>	<b>7,947,743</b>	<b>7,411,316</b>	<b>7,123,856</b>

**Sanitary District No. 1 of Marin County  
dba Ross Valley Sanitary District  
FY 2012-13 Department Budgets - All Departments**

		<b>FY 2012-13</b>	<b>FY 2011-12</b>	<b>FY 2011-12</b>	<b>FY 2010-11</b>
	<b>Expense Type</b>	<b>Budget</b>	<b>Projected</b>	<b>Budget</b>	<b>Actual</b>
1	Wage/Salary Expense	3,452,977	3,197,592	3,279,736	2,846,211
2	Overtime Expense	247,246	182,575	192,622	212,038
3	Capitalized Labor	(518,259)	(331,570)	(550,552)	(447,869)
4	Payroll Taxes - Employer	289,473	263,807	250,877	239,478
5	Retirement - Employee	229,780	146,177	155,766	166,048
6	Retirement - Employer	620,324	564,117	594,157	381,871
7	457b Employer Matching-Admin	7,800	8,200	7,800	5,700
8	Insurance - Disability	31,362	23,262	25,344	15,681
9	Insurance - Health	638,668	534,244	612,215	423,236
10	Insurance - Health In-Lieu	82,864	75,735	49,057	51,437
11	Insurance - Workers Comp	83,503	6,955	8,939	8,600
12	Boot Allowance	7,032	4,774	5,750	3,432
13	Employee Fitness	3,900	1,520	3,600	(20)
14	Medical-Employment Exams	10,972	12,709	3,600	1,777
15	Recruitment-Retention	6,600	5,483	27,000	86,753
16	Temporary Help	15,000	16,038	15,000	140,504
17	<b>Subtotal, Personnel Expenses</b>	<b>5,209,242</b>	<b>4,711,617</b>	<b>4,680,911</b>	<b>4,134,876</b>
18	Administrative - Miscellaneous	501	1,475	3,764	2,980
19	Auto-Mileage-Taxi-Parking-Tolls	6,966	6,072	6,693	7,083
20	Bank Fees	1,732	1,799	2,427	2,354
21	Board Fees	49,968	42,241	36,208	34,484
22	Board Fees - Administrative	-	-	1,229	468
23	Board Fees - CMSA	3,846	3,384	2,673	2,400
24	Business Meals	960	-	1,411	1,165
25	Community Outreach/Legal Notice & Newsletter	148,800	161,129	203,437	134,337
26	Concrete, Soil & Rock	36,000	29,958	30,191	38,582
27	Conferences	5,750	4,032	1,882	1,277
28	County Collection Fees	89,332	96,831	110,920	105,943
29	Dues, Association & Permits	74,376	28,377	27,388	25,177
30	Equipment Rental	10,800	-	19	19
31	Equipment Repair	180,000	103,829	81,343	68,644
32	Excess Liability Fund (Small Claims)	47,440	47,164	61,281	91,372
33	Facilities - Garbage	8,679	7,083	5,387	5,287
34	Facilities - Janitorial	5,850	5,396	5,853	5,678
35	Facilities - Security	41,550	34,736	28,069	39,637
36	Fines & Penalties	-	707,491	2,864	2,781
37	Hotel Accomodations	3,127	580	3,892	3,859
38	Insurance-General Liability	203,049	200,260	192,021	166,805
39	Licenses-DMV	712	490	202	237
40	LLC Property Site Development	-	-	-	1,825
41	Maintenance-Emergency Repairs	249,996	-	357,000	672,817
42	Maintenance-FOG Program	6,000	27,854	13,333	15,988
43	Maintenance-Sealing, Testing	38,400	6,939	9,712	9,759
44	Meetings	12,291	3,692	4,787	4,967
45	Office Equipment	16,800	7,804	2,575	-
46	Office Equipment Rental	30,823	34,986	41,573	41,479
47	Office Supplies	44,822	39,898	37,600	36,339
48	Outside Services	-	4,203	24,966	19,447
49	Postage - Shipping	30,000	29,703	17,435	22,831
50	Professional Services - Accounting	21,000	18,000	20,000	31,800
51	Professional Services - District Manager	-	-	515	-
52	Professional Services - Engineering	-	-	4,295	-
53	Professional Services - IT	23,112	5,618	17,262	16,985
54	Professional Services - Legal Employment Matters	48,792	40,868	33,191	31,767
55	Professional Services - Legal General	180,000	180,000	180,000	213,425
56	Professional Services - Legal Litigation	304,344	351,011	364,090	159,806
57	Professional Services-2000 LLC Litigation	-	-	-	151,077
58	Professional Services - 2000 LLC Improvements since 2009	-	3,050	-	-
59	Professional Services-Other	147,204	134,189	6,996	26,000
60	Property Tax Expense	18,000	20,573	19,813	17,736
61	Rent - Property Lease Agreement	40,776	40,776	40,776	56,820
62	Shop Supplies	246,960	234,163	162,691	160,950
63	Software & Maintenance	28,656	27,312	42,810	36,069
64	Stationary & Printing	22,210	25,780	28,558	30,549
65	Tools	34,380	22,507	33,707	31,291
66	Training - Education & Certification	22,884	16,320	25,941	27,024
67	Travel - Air	4,340	1,121	1,229	1,290
68	Utilities - Gas & Electric	187,000	183,075	209,880	205,838
69	Utilities - Telephone	55,825	53,157	54,137	53,246
70	Utilities - Water	24,000	22,017	10,379	10,517
71	Vehicle - Gas & Fuel	91,992	87,642	62,630	62,032
72	Vehicle - Repair & Maintenance	143,225	131,543	93,373	98,742
73	<b>Subtotal, Other Expenses</b>	<b>2,993,269</b>	<b>3,236,126</b>	<b>2,730,405</b>	<b>2,988,980</b>
74	<b>Total, All Expenses</b>	<b>8,202,511</b>	<b>7,947,743</b>	<b>7,411,316</b>	<b>7,123,856</b>

**Sanitary District No. 1 of Marin County  
dba Ross Valley Sanitary District  
FY 2012-13 Department Budgets - Administration Total**

	Expense Type	FY 2012-13 Budget	FY 2011-12 Projected	FY 2011-12 Budget	FY 2010-11 Actual
1	Wage/Salary Expense	716,048	644,927	604,207	688,262
2	Overtime Expense	15,984	5,531	19,016	12,506
3	Capitalized Labor	-	-	-	(17,216)
4	Payroll Taxes - Employer	45,358	68,795	40,970	73,213
5	Retirement - Employee	41,760	20,439	19,997	22,526
6	Retirement - Employer	97,160	126,700	109,458	80,611
7	457b Employer Matching-Admin	7,800	8,200	7,800	5,700
8	Insurance - Disability	4,488	4,414	4,488	2,086
9	Insurance - Health	97,470	119,466	122,421	80,245
10	Insurance - Health In-Lieu	4,800	4,006	-	366
11	Insurance - Workers Comp	14,645	1,360	1,560	1,573
12	Employee Fitness	600	1,520	3,600	(20)
13	Medical-Employment Exams	300	12,709	3,600	1,777
14	Recruitment-Retention	600	5,483	27,000	86,753
15	Temporary Help	15,000	16,038	15,000	140,504
16	<b>Subtotal, Personnel Expenses</b>	<b>1,062,013</b>	<b>1,039,588</b>	<b>979,118</b>	<b>1,178,885</b>
17	Administrative - Miscellaneous	501	1,475	3,764	2,980
18	Auto-Mileage-Taxi-Parking-Tolls	6,846	6,072	6,693	7,083
19	Bank Fees	1,732	1,799	2,427	2,354
20	Board Fees	49,968	42,241	36,208	34,484
21	Board Fees - Administrative	-	-	1,229	468
22	Board Fees - CMSA	3,846	3,384	2,673	2,400
23	Business Meals	840	-	1,411	1,165
24	Community Outreach/Legal Notice & Newsletter	148,800	161,129	203,437	134,337
25	Conferences	5,150	4,032	1,882	1,277
26	County Collection Fees	89,332	96,831	110,920	105,943
27	Dues, Association & Permits	36,696	28,377	27,388	25,177
28	Excess Liability Fund (Small Claims)	47,440	47,164	61,281	91,372
29	Facilities - Garbage	8,679	7,083	5,387	5,287
30	Facilities - Janitorial	5,850	5,396	5,853	5,678
31	Facilities - Security	41,550	34,736	28,069	39,637
32	Fines & Penalties	-	707,491	2,864	2,781
33	Hotel Accommodations	2,767	580	3,892	3,859
34	Insurance-General Liability	203,049	200,260	192,021	166,805
35	Licenses-DMV	712	490	202	237
36	LLC Property Site Development	-	-	-	1,825
37	Meetings	11,691	3,692	4,787	4,967
38	Office Equipment	6,000	7,804	2,575	-
39	Office Equipment Rental	30,823	34,986	41,573	41,479
40	Office Supplies	38,738	39,898	37,600	36,339
41	Postage - Shipping	30,000	29,703	17,435	22,831
42	Professional Services - Accounting	21,000	18,000	20,000	31,800
43	Professional Services - District Manager	-	-	515	-
44	Professional Services - IT	23,112	5,618	17,262	16,985
45	Professional Services - Legal Employment Matters	48,792	40,868	33,191	31,767
46	Professional Services - Legal General	180,000	180,000	180,000	213,425
47	Professional Services - Legal Litigation	304,344	351,011	364,090	159,806
48	Professional Services-2000 LLC Litigation	-	-	-	151,077
49	Professional Services - 2000 LLC Improvements since 2009	-	14,780	-	-
50	Professional Services-Other	147,204	134,189	6,996	26,000
51	Property Tax Expense	18,000	20,573	19,813	17,736
52	Software & Maintenance	22,236	21,189	17,420	18,115
53	Stationary & Printing	18,610	25,780	28,558	30,549
54	Training - Education & Certification	9,664	16,320	25,941	27,024
55	Travel - Air	4,100	1,121	1,229	1,290
56	Utilities - Telephone	30,265	31,043	34,143	32,688
57	Vehicle - Gas & Fuel	1,200	1,032	1,035	930
58	Vehicle - Repair & Maintenance	1,025	822	1,026	996
59	<b>Subtotal, Other Expenses</b>	<b>1,600,561</b>	<b>2,326,967</b>	<b>1,552,788</b>	<b>1,500,950</b>
60	<b>Total, All Expenses</b>	<b>2,662,574</b>	<b>3,366,555</b>	<b>2,531,905</b>	<b>2,679,835</b>

**Sanitary District No. 1 of Marin County  
dba Ross Valley Sanitary District  
FY 2012-13 Department Budgets - Admin**

	Expense Type	FY 2012-13 Budget	FY 2011-12 Projected	FY 2011-12 Budget	FY 2010-11 Actual
1	Wage/Salary Expense	716,048	644,927	604,207	688,262
2	Overtime Expense	15,984	5,531	19,016	12,506
3	Capitalized Labor	-	-	-	(17,216)
4	Payroll Taxes - Employer	45,358	68,795	40,970	73,213
5	Retirement - Employee	41,760	20,439	19,997	22,526
6	Retirement - Employer	97,160	126,700	109,458	80,611
7	457b Employer Matching-Admin	7,800	8,200	7,800	5,700
8	Insurance - Disability	4,488	4,414	4,488	2,086
9	Insurance - Health	75,630	80,032	86,293	43,672
10	Insurance - Health In-Lieu	4,800	4,006	-	366
11	Insurance - Workers Comp	14,645	1,360	1,560	1,573
12	Employee Fitness	600	1,520	3,600	(20)
13	Medical-Employment Exams	300	12,709	3,600	1,777
14	Recruitment-Retention	600	5,483	27,000	86,753
15	Temporary Help	15,000	16,038	15,000	140,504
16	<b>Subtotal, Personnel Expenses</b>	<b>1,040,173</b>	<b>1,000,154</b>	<b>942,990</b>	<b>1,142,312</b>
17	Administrative - Miscellaneous	501	1,475	3,764	2,980
18	Auto-Mileage-Taxi-Parking-Tolls	6,726	6,072	6,693	7,083
19	Bank Fees	1,732	1,799	2,427	2,354
19	Business Meals	-	-	1,411	1,165
20	Conferences	2,750	4,032	1,882	1,277
21	County Collection Fees	89,332	96,831	110,920	105,943
22	Dues, Association & Permits	36,696	28,377	27,388	25,177
23	Excess Liability Fund (Small Claims)	47,440	47,164	61,281	91,372
24	Facilities - Garbage	8,679	7,083	5,387	5,287
25	Facilities - Janitorial	5,850	5,396	5,853	5,678
26	Facilities - Security	41,550	34,736	28,069	39,637
27	Fines & Penalties	-	707,491	2,864	2,781
28	Hotel Accommodations	1,927	580	2,947	3,859
29	Insurance-General Liability	203,049	200,260	192,021	166,805
30	Licenses-DMV	712	490	202	237
31	LLC Property Site Development	-	-	-	1,825
32	Meetings	11,691	3,692	4,787	4,967
33	Office Equipment	6,000	7,804	2,575	-
34	Office Equipment Rental	30,823	34,986	41,573	41,479
35	Office Supplies	38,738	39,898	37,600	36,339
36	Postage - Shipping	30,000	29,703	17,435	22,831
37	Professional Services - District Manager	-	-	515	-
38	Property Tax Expense	18,000	20,573	19,813	17,736
39	Stationary & Printing	18,610	25,780	28,558	30,549
40	Training - Education & Certification	8,764	16,320	22,549	27,024
41	Travel - Air	3,260	1,121	664	1,290
42	Utilities - Telephone	30,265	31,043	34,143	32,688
43	Vehicle - Gas & Fuel	1,200	1,032	1,035	930
44	Vehicle - Repair & Maintenance	1,025	822	1,026	996
45	<b>Subtotal, Other Expenses</b>	<b>645,319</b>	<b>1,354,558</b>	<b>665,379</b>	<b>680,287</b>
46	<b>Total, All Expenses</b>	<b>1,685,492</b>	<b>2,354,712</b>	<b>1,608,369</b>	<b>1,822,599</b>

**Sanitary District No. 1 of Marin County  
 dba Ross Valley Sanitary District  
 FY 2012-13 Department Budgets - Admin/Board**

	<b>Expense Type</b>	<b>FY 2012-13 Budget</b>	<b>FY 2011-12 Projected</b>	<b>FY 2011-12 Budget</b>	<b>FY 2010-11 Actual</b>
1	Auto-Mileage-Taxi-Parking-Tolls	120	-	-	-
2	Board Fees	49,968	42,241	36,208	34,484
3	Board Fees - Administrative	-	-	1,229	468
4	Board Fees - CMSA	3,846	3,384	2,673	2,400
5	Business Meals	840	-	-	-
6	Conferences	2,400	-	-	-
7	Hotel Accomodations	840	-	945	-
8	Training - Education & Certification	900	-	3,392	-
9	Travel - Air	840	-	565	-
10	<b>Subtotal, Other Expenses</b>	<b>59,754</b>	<b>45,624</b>	<b>45,012</b>	<b>37,352</b>
11	<b>Total, All Expenses</b>	<b>59,754</b>	<b>45,624</b>	<b>45,012</b>	<b>37,352</b>

**Sanitary District No. 1 of Marin County  
 dba Ross Valley Sanitary District  
 FY 2012-13 Department Budgets - Admin/Outside Services**

	<b>Expense Type</b>	<b>FY 2012-13 Budget</b>	<b>FY 2011-12 Projected</b>	<b>FY 2011-12 Budget</b>	<b>FY 2010-11 Actual</b>
1	Community Outreach/Legal Notice & Newsletter	148,800	161,129	203,437	134,337
2	Professional Services - Accounting	21,000	18,000	20,000	31,800
3	Professional Services - IT	45,348	5,618	17,262	16,985
4	Professional Services - Legal Employment Matters	48,792	40,868	33,191	31,767
5	Professional Services - Legal General	180,000	180,000	180,000	213,425
6	Professional Services - Legal Litigation	304,344	351,011	364,090	159,806
7	Professional Services-2000 LLC Litigation	-	-	-	151,077
8	Professional Services - 2000 LLC Improvements since 2009	-	3,050	-	-
9	Professional Services-Other	147,204	134,189	6,996	26,000
10	Software & Maintenance	-	21,189	17,420	18,115
11	<b>Subtotal, Other Expenses</b>	<b>895,488</b>	<b>915,055</b>	<b>842,396</b>	<b>783,311</b>
12	<b>Total, All Expenses</b>	<b>895,488</b>	<b>915,055</b>	<b>842,396</b>	<b>783,311</b>

**Sanitary District No. 1 of Marin County  
 dba Ross Valley Sanitary District  
 FY 2012-13 Department Budgets - Admin/Retiree**

	<b>Expense Type</b>	<b>FY 2012-13 Budget</b>	<b>FY 2011-12 Projected</b>	<b>FY 2011-12 Budget</b>	<b>FY 2010-11 Actual</b>
1	Insurance - Health	21,840	39,434	36,128	36,573
2	<b>Subtotal, Personnel Expenses</b>	<b>21,840</b>	<b>39,434</b>	<b>36,128</b>	<b>36,573</b>
3	<b>Total, All Expenses</b>	<b>21,840</b>	<b>39,434</b>	<b>36,128</b>	<b>36,573</b>

**Sanitary District No. 1 of Marin County  
 dba Ross Valley Sanitary District  
 FY 2012-13 Department Budgets - Operations Total**

	<b>Expense Type</b>	<b>FY 2012-13 Budget</b>	<b>FY 2011-12 Projected</b>	<b>FY 2011-12 Budget</b>	<b>FY 2010-11 Actual</b>
1	Wage/Salary Expense	2,736,929	2,552,665	2,675,529	2,157,949
2	Overtime Expense	231,262	177,044	173,606	199,533
3	Capitalized Labor	(518,259)	(331,570)	(550,552)	(430,653)
4	Payroll Taxes - Employer	244,115	195,011	209,907	166,265
5	Retirement - Employee	188,020	125,738	135,769	143,522
6	Retirement - Employer	523,164	437,417	484,699	301,260
7	Insurance - Disability	26,874	18,848	20,856	13,594
8	Insurance - Health	541,199	414,778	489,795	342,991
9	Insurance - Health In-Lieu	78,064	71,728	49,057	51,071
10	Insurance - Workers Comp	68,858	5,595	7,379	7,028
11	Boot Allowance	7,032	4,774	5,750	3,432
12	Employee Fitness	3,300	-	-	-
13	Medical-Employment Exams	10,672	-	-	-
14	Recruitment-Retention	6,000	-	-	-
15	<b>Subtotal, Personnel Expenses</b>	<b>4,147,229</b>	<b>3,672,029</b>	<b>3,701,794</b>	<b>2,955,991</b>
16	Auto-Mileage-Taxi-Parking-Tolls	120	-	-	-
17	Business Meals	120	-	-	-
18	Concrete, Soil & Rock	36,000	29,958	30,191	38,582
19	Conferences	600	-	-	-
20	Dues, Association & Permits	37,680	-	-	-
21	Equipment Rental	10,800	-	19	19
22	Equipment Repair	180,000	103,829	81,343	68,644
23	Hotel Accomodations	360	-	-	-
24	Maintenance-Emergency Repairs	249,996	-	357,000	672,817
25	Maintenance-FOG Program	6,000	27,854	13,333	15,988
26	Maintenance-Sealing, Testing	38,400	6,939	9,712	9,759
27	Meetings	600	-	-	-
28	Office Equipment	10,800	-	-	-
29	Outside Services	-	4,203	24,966	19,447
30	Professional Services - Engineering	-	-	4,295	-
31	Rent - Property Lease Agreement	40,776	40,776	40,776	56,820
32	Shop Supplies	246,960	234,163	162,691	160,950
33	Software & Maintenance	6,420	6,123	25,390	17,954
34	Stationary & Printing	3,600	-	-	-
35	Tools	34,380	22,507	33,707	31,291
36	Training - Education & Certification	13,220	-	-	-
37	Travel - Air	240	-	-	-
38	Utilities - Gas & Electric	187,000	183,075	209,880	205,838
39	Utilities - Telephone	25,560	22,114	19,994	20,558
40	Utilities - Water	24,000	22,017	10,379	10,517
41	Vehicle - Gas & Fuel	90,792	86,610	61,595	61,102
42	Vehicle - Repair & Maintenance	142,200	130,721	92,347	97,745
43	<b>Subtotal, Other Expenses</b>	<b>1,392,708</b>	<b>920,889</b>	<b>1,177,618</b>	<b>1,488,030</b>
44	<b>Total, All Expenses</b>	<b>5,539,937</b>	<b>4,592,918</b>	<b>4,879,412</b>	<b>4,444,021</b>

**Sanitary District No. 1 of Marin County  
dba Ross Valley Sanitary District  
FY 2012-13 Department Budgets - Ops/Line/Inspection**

Expense Type		FY 2012-13 Budget	FY 2011-12 Projected	FY 2011-12 Budget	FY 2010-11 Actual
1	Wage/Salary Expense	406,692	462,566	483,554	393,843
2	Overtime Expense	61,234	16,720	28,157	24,063
3	Capitalized Labor	-	(536)	-	(71,906)
4	Payroll Taxes - Employer	55,610	39,732	37,988	26,410
5	Retirement - Employee	8,296	14,984	17,769	19,858
6	Retirement - Employer	87,866	71,899	87,601	48,166
7	Insurance - Disability	7,446	3,783	4,020	2,793
8	Insurance - Health	99,500	74,048	103,342	68,051
9	Insurance - Workers Comp	16,617	836	1,212	1,155
10	Boot Allowance	1,260	752	1,000	500
11	Employee Fitness	600	-	-	-
12	Medical-Employment Exams	1,729	-	-	-
13	Recruitment-Retention	1,200	-	-	-
14	<b>Subtotal, Personnel Expenses</b>	<b>748,049</b>	<b>684,785</b>	<b>764,644</b>	<b>512,931</b>
15	Dues, Association & Permits	1,680	-	-	-
16	Maintenance-FOG Program	6,000	27,854	13,333	15,988
17	Maintenance-Sealing, Testing	31,800	-	-	-
18	Office Equipment	2,400	-	-	-
19	Shop Supplies	21,192	14,001	13,298	7,934
20	Software & Maintenance	-	6,123	12,360	6,154
21	Tools	2,628	-	-	-
22	Training - Education & Certification	6,380	-	-	-
23	Utilities - Telephone	7,200	4,269	3,266	3,177
24	Vehicle - Gas & Fuel	13,392	11,246	8,173	7,396
25	Vehicle - Repair & Maintenance	9,000	4,776	10,610	9,801
26	<b>Subtotal, Other Expenses</b>	<b>101,672</b>	<b>68,269</b>	<b>61,040</b>	<b>50,451</b>
27	<b>Total, All Expenses</b>	<b>849,721</b>	<b>753,055</b>	<b>825,683</b>	<b>563,382</b>

**Sanitary District No. 1 of Marin County  
dba Ross Valley Sanitary District  
FY 2012-13 Department Budgets - Ops/Line/Maintenance**

Expense Type		FY 2012-13 Budget	FY 2011-12 Projected	FY 2011-12 Budget	FY 2010-11 Actual
1	Wage/Salary Expense	1,035,540	1,110,192	939,439	876,841
2	Overtime Expense	109,256	91,312	81,893	93,523
3	Capitalized Labor	(518,259)	(126,226)	-	(56,275)
4	Payroll Taxes - Employer	85,275	83,857	77,282	76,849
5	Retirement - Employee	105,753	50,929	55,135	59,634
6	Retirement - Employer	246,823	200,292	170,189	128,063
7	Insurance - Disability	8,178	6,193	7,068	5,979
8	Insurance - Health	189,273	143,136	127,789	110,488
9	Insurance - Health In-Lieu	78,064	71,728	49,057	46,598
10	Insurance - Workers Comp	21,973	2,698	3,612	3,440
11	Boot Allowance	3,516	1,890	3,000	2,532
12	Employee Fitness	1,200	-	-	-
13	Medical-Employment Exams	3,457	-	-	-
14	Recruitment-Retention	2,400	-	-	-
15	<b>Subtotal, Personnel Expenses</b>	<b>1,372,449</b>	<b>1,636,001</b>	<b>1,514,463</b>	<b>1,347,673</b>
16	Dues, Association & Permits	2,880	-	-	-
17	Equipment Rental	3,600	-	-	-
18	Office Equipment	2,100	-	-	-
19	Rent - Property Lease Agreement	40,776	40,776	40,776	56,820
20	Shop Supplies	182,520	122,911	97,140	97,328
21	Software & Maintenance	6,420	-	13,030	11,800
22	Tools	26,496	22,507	33,707	31,291
23	Training - Education & Certification	2,880	-	-	-
24	Utilities - Telephone	6,720	9,572	8,552	8,631
25	Vehicle - Gas & Fuel	48,720	49,364	39,587	40,761
26	Vehicle - Repair & Maintenance	120,000	99,424	57,863	62,204
27	<b>Subtotal, Other Expenses</b>	<b>449,712</b>	<b>351,494</b>	<b>300,367</b>	<b>318,595</b>
28	<b>Total, All Expenses</b>	<b>1,822,161</b>	<b>1,987,495</b>	<b>1,814,830</b>	<b>1,666,267</b>

**Sanitary District No. 1 of Marin County  
dba Ross Valley Sanitary District  
FY 2012-13 Department Budgets - Ops/Line/Repair**

	Expense Type	FY 2012-13 Budget	FY 2011-12 Projected	FY 2011-12 Budget	FY 2010-11 Actual
1	Wage/Salary Expense	340,440	192,733	527,546	245,978
2	Overtime Expense	36,131	28,345	40,983	44,894
3	Capitalized Labor	-	(180,534)	(455,489)	(250,827)
4	Payroll Taxes - Employer	24,572	18,769	42,816	21,472
5	Retirement - Employee	13,711	14,905	22,561	17,176
6	Retirement - Employer	50,364	36,051	95,570	35,478
7	Insurance - Disability	3,048	3,607	4,644	1,262
8	Insurance - Health	99,477	70,879	135,547	74,260
9	Insurance - Health In-Lieu	-	-	-	2,556
10	Insurance - Workers Comp	6,512	910	1,018	970
11	Boot Allowance	1,500	1,640	1,000	4
12	Employee Fitness	600	-	-	-
13	Medical-Employment Exams	300	-	-	-
14	Recruitment-Retention	600	-	-	-
15	<b>Subtotal, Personnel Expenses</b>	<b>577,255</b>	<b>187,305</b>	<b>416,197</b>	<b>193,222</b>
16	Concrete, Soil & Rock	36,000	29,958	30,191	38,582
17	Dues, Association & Permits	7,680	-	-	-
18	Equipment Rental	3,600	-	19	19
19	Maintenance-Emergency Repairs	249,996	-	357,000	672,817
20	Office Equipment	2,400	-	-	-
21	Outside Services	-	4,203	24,966	19,447
22	Professional Services - Engineering	-	-	4,295	-
23	Shop Supplies	3,936	55,261	17,614	15,163
24	Tools	2,628	-	-	-
25	Training - Education & Certification	1,680	-	-	-
26	Utilities - Telephone	1,800	1,783	2,556	2,454
27	Vehicle - Gas & Fuel	9,780	8,849	5,288	4,633
28	Vehicle - Repair & Maintenance	6,000	13,442	15,779	17,385
29	<b>Subtotal, Other Expenses</b>	<b>331,584</b>	<b>113,497</b>	<b>457,709</b>	<b>770,498</b>
30	<b>Total, All Expenses</b>	<b>908,839</b>	<b>300,802</b>	<b>873,906</b>	<b>963,720</b>

**Sanitary District No. 1 of Marin County  
dba Ross Valley Sanitary District  
FY 2012-13 Department Budgets - Ops/Line/Mgmt**

	Expense Type	FY 2012-13 Budget	FY 2011-12 Projected	FY 2011-12 Budget	FY 2010-11 Actual
1	Wage/Salary Expense	568,584	571,205	499,259	456,577
2	Capitalized Labor	-	(24,274)	(95,063)	(51,645)
3	Payroll Taxes - Employer	49,334	34,975	32,826	26,075
4	Retirement - Employee	36,751	32,936	32,558	33,011
5	Retirement - Employer	68,726	99,061	90,446	64,801
6	Insurance - Disability	5,382	3,386	3,600	2,375
7	Insurance - Health	92,373	69,092	63,240	61,971
8	Insurance - Workers Comp	15,545	596	922	878
9	Employee Fitness	600	-	-	-
10	Medical-Employment Exams	3,457	-	-	-
11	Recruitment-Retention	1,200	-	-	-
12	<b>Subtotal, Personnel Expenses</b>	<b>841,952</b>	<b>786,978</b>	<b>627,786</b>	<b>594,044</b>
13	Auto-Mileage-Taxi-Parking-Tolls	120	-	-	-
14	Business Meals	120	-	-	-
15	Conferences	600	-	-	-
16	Dues, Association & Permits	480	-	-	-
17	Hotel Accomodations	360	-	-	-
18	Meetings	600	-	-	-
19	Office Equipment	3,000	-	-	-
20	Stationary & Printing	3,600	-	-	-
21	Training - Education & Certification	600	-	-	-
22	Travel - Air	240	-	-	-
23	Utilities - Telephone	4,440	1,878	255	1,054
24	Vehicle - Gas & Fuel	900	-	324	-
25	Vehicle - Repair & Maintenance	1,200	-	426	-
26	<b>Subtotal, Other Expenses</b>	<b>16,260</b>	<b>1,878</b>	<b>1,006</b>	<b>1,054</b>
27	<b>Total, All Expenses</b>	<b>858,212</b>	<b>788,855</b>	<b>628,792</b>	<b>595,098</b>

**Sanitary District No. 1 of Marin County  
 dba Ross Valley Sanitary District  
 FY 2012-13 Department Budgets - Ops/Pumps**

	<b>Expense Type</b>	<b>FY 2012-13 Budget</b>	<b>FY 2011-12 Projected</b>	<b>FY 2011-12 Budget</b>	<b>FY 2010-11 Actual</b>
1	Wage/Salary Expense	385,673	215,969	225,731	184,710
2	Overtime Expense	24,641	40,667	22,573	37,053
3	Payroll Taxes - Employer	29,325	17,679	18,995	15,460
4	Retirement - Employee	23,509	11,984	7,746	13,843
5	Retirement - Employer	69,384	30,113	40,893	24,751
6	Insurance - Disability	2,820	1,879	1,524	1,185
7	Insurance - Health	60,575	57,622	59,876	28,221
8	Insurance - Health In-Lieu	-	-	-	1,917
9	Insurance - Workers Comp	8,211	554	615	585
10	Boot Allowance	756	492	750	395
11	Employee Fitness	300	-	-	-
12	Medical-Employment Exams	1,729	-	-	-
13	Recruitment-Retention	600	-	-	-
14	<b>Subtotal, Personnel Expenses</b>	<b>607,523</b>	<b>376,959</b>	<b>378,703</b>	<b>308,121</b>
15	Dues, Association & Permits	24,960	-	-	-
16	Equipment Rental	3,600	-	-	-
17	Equipment Repair	180,000	103,829	81,343	68,644
18	Office Equipment	900	-	-	-
19	Shop Supplies	39,312	41,989	34,639	40,525
20	Tools	2,628	-	-	-
21	Training - Education & Certification	1,680	-	-	-
22	Utilities - Gas & Electric	187,000	183,075	209,880	205,838
23	Utilities - Telephone	5,400	4,612	5,365	5,242
24	Utilities - Water	24,000	22,017	10,379	10,517
25	Vehicle - Gas & Fuel	18,000	17,150	8,222	8,312
26	Vehicle - Repair & Maintenance	6,000	13,079	7,668	8,355
27	<b>Subtotal, Other Expenses</b>	<b>493,480</b>	<b>385,752</b>	<b>357,497</b>	<b>347,433</b>
28	<b>Total, All Expenses</b>	<b>1,101,003</b>	<b>762,711</b>	<b>736,200</b>	<b>655,553</b>

**Sanitary District No. 1 of Marin County  
dba Ross Valley Sanitary District  
Statement of Cash Flows**

For the Fiscal Year Ended June 30					
	2013	2012	2011	2010	2009
	Budgeted	Projected			
<b>Cash Flows from Operating Activities:</b>					
1 Sewer Service, Connection, and Other Charges Collected	\$ 14,796,934	\$ 16,147,029	\$ 15,459,144	\$ 15,185,100	\$ 14,792,667
2 Sewage Processing & Debt Service Cost-CMSA	(5,860,097)	(7,168,394)	(7,992,338)	(7,888,197)	(7,677,711)
3 Operating & Maintenance	(6,994,820)	(4,919,053)	(5,985,169)	(2,996,656)	(3,664,730)
4 General & Administration	(2,683,002)	(3,128,647)	(2,436,488)	(4,610,192)	(2,114,389)
5 <b>Cash from Operating Activities:</b>	<b>(740,985)</b>	<b>930,936</b>	<b>(954,851)</b>	<b>(309,945)</b>	<b>1,335,837</b>
<b>Cash Flows from Capital and Non-Capital Financing Activities:</b>					
6 Property Taxes Collected	5,200,000	5,065,654	5,003,699	5,107,154	5,006,086
7 Investment Income	104,868	136,109	134,316	157,912	289,792
8 Proceeds from Borrowing/Bonds <sup>1</sup>	59,419,115	-	-	-	1,000,000
9 Acquisitions of Capital Assets	(21,109,451)	(8,549,573)	(12,672,779)	(1,292,490)	(5,846,541)
10 Principal Payments on Loans	(1,074,972)	(432,679)	(380,747)	(366,057)	(338,853)
11 Interest Paid	(2,211,979)	(577,562)	(591,717)	(421,495)	(416,777)
12 Disbursement of Cash for Note Receivable			(350,000)		
13 Capital Contributions Including Connection Fees	16,924	41,475	20,250	24,649	34,600
14 <b>Cash from by Capital &amp; Non-Capital Financing Activities:</b>	<b>40,344,505</b>	<b>(4,316,576)</b>	<b>(8,836,978)</b>	<b>3,209,673</b>	<b>(271,693)</b>
15 <b>Net Increase (Decrease) in Cash</b>	<b>39,603,520</b>	<b>(3,385,641)</b>	<b>(9,791,829)</b>	<b>2,899,728</b>	<b>1,064,144</b>
16 <b>Cash and Equivalents at Beginning of Year</b>	<b>7,072,608</b>	<b>10,458,249</b>	<b>20,250,078</b>	<b>17,350,350</b>	<b>16,286,206</b>
17 <b>Cash and Equivalents at End of Year</b>	<b>\$ 46,676,128</b>	<b>\$ 7,072,608</b>	<b>\$ 10,458,249</b>	<b>\$ 20,250,078</b>	<b>\$ 17,350,350</b>
<b>Cash and Cash Equivalents appear on the Statement of Net Assets as Follows:</b>					
18 <b>Cash and Cash Equivalents</b>	<b>\$ 9,965,717</b>	<b>\$ 7,038,425</b>	<b>\$ 10,424,081</b>	<b>\$ 20,226,868</b>	<b>\$ 17,302,493</b>
19 <b>Restricted Cash and Cash Equivalents</b>	<b>36,710,411</b>	<b>34,184</b>	<b>34,168</b>	<b>23,210</b>	<b>47,857.00</b>
20	<b>\$ 46,676,128</b>	<b>\$ 7,072,608</b>	<b>\$ 10,458,249</b>	<b>\$ 20,250,078</b>	<b>\$ 17,350,350</b>

Note 1: 2009 activity is a \$1 million loan for the purchase of the headquarters building on Kerner Blvd. The 2013 budget includes proceeds for sewer revenue bonds.

Source: Sanitary District No. 1 of Marin County audited financial statements.

**Sanitary District No. 1 of Marin County  
dba Ross Valley Sanitary District  
Statement of Net Assets**

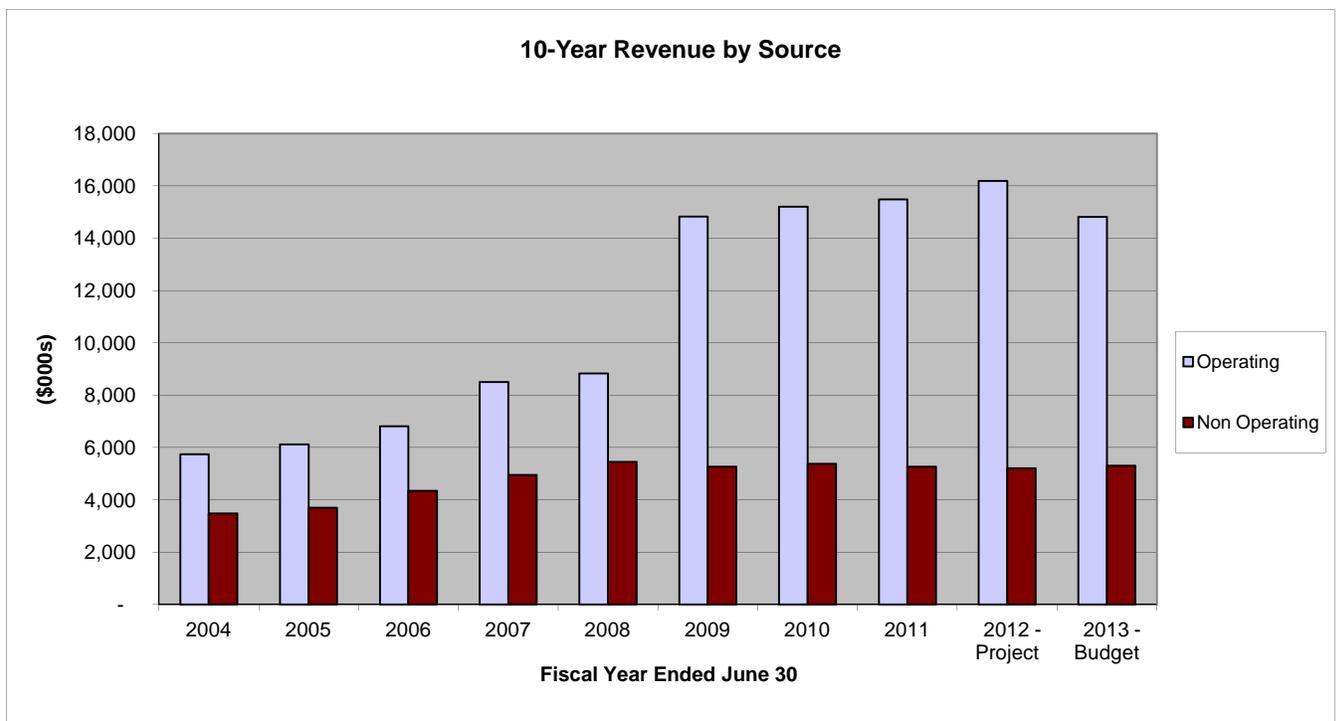
		<b>Budget</b>	<b>Projected</b>	<b>Actual</b>	<b>Actual</b>	<b>Actual</b>
		<b>2012-13</b>	<b>2011-12</b>	<b>2010-11</b>	<b>2009-10</b>	<b>2008-09</b>
<b>Assets</b>						
<b>Current Assets</b>						
1	Cash	9,965,717	7,038,425	10,424,081	20,226,868	17,302,493
2	Restricted Cash - Capital Expenditures	36,676,228	-	-	-	-
3	Property Tax & Interest Receivable	222,130	169,224	387,212	240,295	131,018
4	Prepaid Taxes & Insurance	75,419	75,419	53,782	104,261	106,118
5	<b>Total Current Assets</b>	<b>46,939,494</b>	<b>7,283,068</b>	<b>10,865,074</b>	<b>20,571,424</b>	<b>17,539,629</b>
<b>Long-Term Assets</b>						
6	Fixed Assets-Net	80,468,395	65,678,083	59,284,571	47,389,341	42,419,146
7	Funds for Canyon Road SAD	34,184	34,184	34,169	23,209	47,857
8	Long Term Loan Receivable	323,549	331,026	338,569	-	-
9	<b>Total Long-Term Assets</b>	<b>80,826,127</b>	<b>66,043,293</b>	<b>59,657,309</b>	<b>47,412,550</b>	<b>42,467,003</b>
10	<b>Total Assets</b>	<b>127,765,621</b>	<b>73,326,361</b>	<b>70,522,383</b>	<b>67,983,974</b>	<b>60,006,632</b>
<b>Liabilities, Retained Earnings &amp; Equity</b>						
<b>Current Liabilities</b>						
11	Accounts Payable & Accrued Expenses	4,044,449	5,499,332	4,476,836	5,544,443	572,363
12	Option Deposit LLC	-	-	-	450,000	-
13	Current Portion of Long Term Liabilities	65,214	65,214	65,214	536,747	502,951
14	<b>Total Current Liabilities</b>	<b>4,109,663</b>	<b>5,564,546</b>	<b>4,542,050</b>	<b>6,531,190</b>	<b>1,075,314</b>
<b>Long-Term Liabilities</b>						
15	Bond Payable/Other Long Term Liabilities	58,783,573	225,949	1,569,751	22,454	33,402
16	Option Deposit LLC	-	-	-	-	450,000
17	Loans Payable	8,872,272	9,085,754	9,518,432	9,914,339	10,295,091
18	OPEB Liability	124,685	99,685	74,685	52,687	27,597
19	<b>Total Long-Term Liabilities</b>	<b>67,780,530</b>	<b>9,411,387</b>	<b>11,162,868</b>	<b>9,989,479</b>	<b>10,806,090</b>
20	<b>Total Net Assets</b>	<b>55,875,428</b>	<b>58,350,428</b>	<b>54,817,464</b>	<b>51,463,305</b>	<b>48,125,228</b>

**Sanitary District No. 1 of Marin County  
dba Ross Valley Sanitary District  
Statement of Cash Flows by Month - FY 2012-13**

	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	2013 Budgeted
<b>Cash Flows from Operating Activities:</b>													
1 Sewer Service, Connection, and Other Charges Collected	\$ 2,576	\$ 2,576	\$ 2,576	\$ 394,962	\$ 2,576	\$ 7,907,711	\$ 2,576	\$ 2,576	\$ 2,576	\$ 5,751,544	\$ 2,576	\$ 722,109	\$ 14,796,934
2 Sewage Processing & Debt Service Cost-CMSA	(2,710,516)	-	-	(829,569)	-	-	(1,490,442)	-	-	(829,569)	-	-	(5,860,097)
3 Operating & Maintenance	134,368	(786,507)	(435,928)	(471,748)	(461,901)	(444,328)	(481,894)	(440,216)	(1,999,625)	(470,949)	(489,912)	(646,178)	(6,994,820)
4 General & Administration	(212,050)	(219,691)	(208,553)	(509,808)	(216,307)	(29,311)	(216,296)	(205,338)	(208,989)	(259,813)	(216,531)	(180,315)	(2,683,002)
5 <b>Total Cash from Operating Activities:</b>	<b>(2,785,623)</b>	<b>(1,003,622)</b>	<b>(641,905)</b>	<b>(1,416,163)</b>	<b>(675,632)</b>	<b>7,434,072</b>	<b>(2,186,056)</b>	<b>(642,978)</b>	<b>(2,206,038)</b>	<b>4,191,212</b>	<b>(703,866)</b>	<b>(104,385)</b>	<b>(740,985)</b>
<b>Cash Flows from Capital &amp; Non-Capital Financing Activities:</b>													
6 Property Taxes Collected	-	-	-	-	91,437	2,305,502	527,164	1,227	4,527	1,671,590	42,380	556,173	5,200,000
7 Investment Income	1,500	39,351	8,606	1,500	1,500	8,606	1,500	22,093	8,606	1,500	1,500	8,606	104,868
8 Proceeds from Borrowing/Bonds	59,419,115	-	-	-	-	-	-	-	-	-	-	-	59,419,115
9 Acquisitions of Capital Assets	(2,230,453)	(2,230,453)	(2,230,453)	(2,245,453)	(1,616,328)	(1,616,328)	(1,589,660)	(1,452,383)	(1,423,508)	(1,571,478)	(1,451,478)	(1,451,478)	(21,109,451)
10 Principal Payments on Loans/Bonds	(1,581)	(1,472)	(1,479)	(1,600)	(1,492)	(1,613)	(427,645)	(1,513)	(1,860)	(631,527)	(1,647)	(1,541)	(1,074,972)
11 Interest Paid	(6,905)	(7,123)	(7,112)	(6,872)	(7,089)	(6,849)	(7,065)	(7,054)	(42,263)	(2,101,813)	(6,791)	(5,044)	(2,211,979)
12 Disbursement of Cash for Note Receivable	-	-	-	-	-	-	-	-	-	-	-	-	-
13 Capital Contributions Including Connection Fees	1,410	1,410	1,410	1,410	1,410	1,410	1,410	1,410	1,410	1,410	1,410	1,410	16,924
14 <b>Total Cash from Capital &amp; Non-Capital Financing Activities:</b>	<b>57,183,086</b>	<b>(2,198,287)</b>	<b>(2,229,027)</b>	<b>(2,251,014)</b>	<b>(1,530,561)</b>	<b>690,728</b>	<b>(1,494,296)</b>	<b>(1,436,219)</b>	<b>(1,453,088)</b>	<b>(2,630,318)</b>	<b>(1,414,626)</b>	<b>(891,874)</b>	<b>40,344,505</b>
15 <b>Net Increase (Decrease) in Cash</b>	<b>54,397,463</b>	<b>(3,201,909)</b>	<b>(2,870,932)</b>	<b>(3,667,177)</b>	<b>(2,206,193)</b>	<b>8,124,800</b>	<b>(3,680,352)</b>	<b>(2,079,197)</b>	<b>(3,659,125)</b>	<b>1,560,894</b>	<b>(2,118,492)</b>	<b>(996,258)</b>	<b>39,603,520</b>
16 <b>Cash and Equivalents at Beginning of Period</b>	<b>\$ 7,072,609</b>	<b>\$ 61,470,072</b>	<b>\$ 58,268,163</b>	<b>\$ 55,397,230</b>	<b>\$ 51,730,053</b>	<b>\$ 49,523,860</b>	<b>\$ 57,648,660</b>	<b>\$ 53,968,308</b>	<b>\$ 51,889,111</b>	<b>\$ 48,229,985</b>	<b>\$ 49,790,880</b>	<b>\$ 47,672,387</b>	<b>7,072,609</b>
17 <b>Cash and Equivalents at End of Period</b>	<b>\$ 61,470,072</b>	<b>\$ 58,268,163</b>	<b>\$ 55,397,230</b>	<b>\$ 51,730,053</b>	<b>\$ 49,523,860</b>	<b>\$ 57,648,660</b>	<b>\$ 53,968,308</b>	<b>\$ 51,889,111</b>	<b>\$ 48,229,985</b>	<b>\$ 49,790,880</b>	<b>\$ 47,672,387</b>	<b>\$ 46,676,129</b>	<b>\$ 46,676,129</b>
<b>Cash and Cash Equivalents appear on the Statement of Net Assets as Follows:</b>													
18 <b>Cash and Cash Equivalents</b>	<b>\$ 6,192,328</b>	<b>\$ 5,192,539</b>	<b>\$ 4,523,726</b>	<b>\$ 3,073,668</b>	<b>\$ 2,455,469</b>	<b>\$ 12,168,264</b>	<b>\$ 10,049,239</b>	<b>\$ 9,394,091</b>	<b>\$ 7,130,140</b>	<b>\$ 10,234,179</b>	<b>\$ 9,538,831</b>	<b>\$ 9,965,717</b>	<b>\$ 9,965,717</b>
19 <b>Restricted Cash and Cash Equivalents</b>	<b>55,277,743</b>	<b>53,075,623</b>	<b>50,873,504</b>	<b>48,656,384</b>	<b>47,068,390</b>	<b>45,480,396</b>	<b>43,919,069</b>	<b>42,495,019</b>	<b>41,099,845</b>	<b>39,556,700</b>	<b>38,133,556</b>	<b>36,710,411</b>	<b>\$ 36,710,411</b>
20	<b>\$ 61,470,071</b>	<b>\$ 58,268,162</b>	<b>\$ 55,397,230</b>	<b>\$ 51,730,053</b>	<b>\$ 49,523,859</b>	<b>\$ 57,648,659</b>	<b>\$ 53,968,308</b>	<b>\$ 51,889,111</b>	<b>\$ 48,229,985</b>	<b>\$ 49,790,879</b>	<b>\$ 47,672,387</b>	<b>\$ 46,676,128</b>	<b>\$ 46,676,128</b>

**Sanitary District No. 1 of Marin County**  
 dba Ross Valley Sanitary District  
**Schedule of Revenues by Source**  
 For the Years Ended June 30 , 2004 through 2013 Budget

Year Ended June 30*	Operating			Non Operating		Total
	Sewer Service Charges <sup>1</sup>	Inspection Fees	Other Operating	Property Tax Collection	Investment Income	
2004	5,592,573	119,524	32,042	3,336,420	138,542	9,219,101
2005	6,024,095	50,333	43,397	3,500,169	201,143	9,819,137
2006	6,687,368	102,640	25,229	3,976,085	366,952	11,158,274
2007	8,380,240	95,340	21,214	4,483,648	471,473	13,451,915
2008	8,395,486	80,376	355,341	5,161,429	291,443	14,284,075
2009	14,703,957	52,450	70,860	4,982,804	289,260	20,099,331
2010	15,116,407	49,713	38,765	5,221,295	157,912	20,584,092
2011	15,418,389	52,834	8,171	5,139,527	130,475	20,749,396
2012 - Project	15,995,291	31,357	161,857	5,065,654	136,109	21,390,268
2013 - Budget	14,758,726	31,440	23,692	5,200,000	104,868	20,118,726

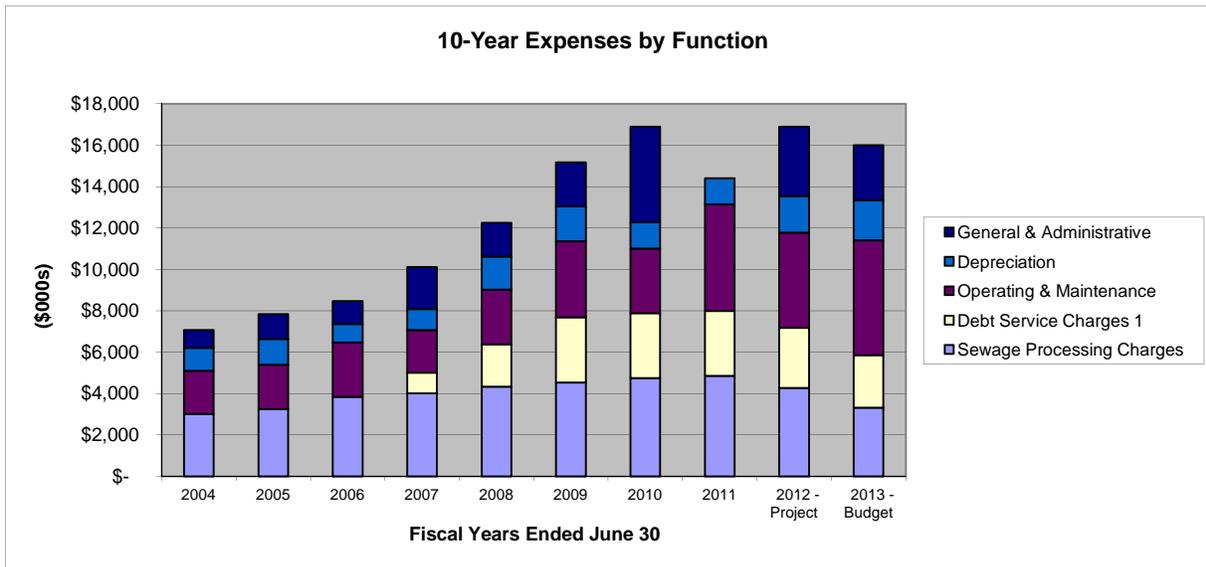


Source: Sanitary District No. 1 of Marin County records.

<sup>1</sup> Beginning in 2007, total sewer service charges included amounts collected for debt service from Central Marin Sanitation Agency (CMSA).

**Sanitary District No. 1 of Marin County**  
 dba Ross Valley Sanitary District  
**Schedule of Expenses by Function**  
 For the Years Ended June 30 , 2004 through 2013 Budget

Year Ended June 30*	Sewage Processing Charges	Debt Service Charges <sup>1</sup>	Operating & Maintenance	Depreciation	General & Administrative	Total
2004	3,004,400	-	2,094,993	1,114,958	846,251	7,060,602
2005	3,246,785	-	2,144,805	1,252,789	1,186,757	7,831,136
2006	3,838,765	-	2,624,655	897,147	1,113,164	8,473,731
2007	4,013,785	992,140	2,064,279	1,007,314	2,029,454	10,106,972
2008	4,328,324	2,044,513	2,647,371	1,604,009	1,627,929	12,252,146
2009	4,536,362	3,141,349	3,676,802	1,696,715	2,114,389	15,165,617
2010	4,749,158	3,139,039	3,119,015	1,272,602	4,612,049	16,891,863
2011	4,854,904	3,137,434	5,144,882	1,272,406	2,483,469	16,893,095
2012 - Project	4,270,828	2,897,566	4,597,746	1,777,559	3,349,997	16,893,696
2013 - Budget	3,318,275	2,541,821	5,539,937	1,937,539	2,662,574	16,000,147



Source: Sanitary District No. 1 of Marin County records.

<sup>1</sup> Debt service as charged by Central Marin Sanitation Agency who provides district sewage processing - \$ do not include debt service for District activities.

**Sanitary District No. 1 of Marin County**  
 dba Ross Valley Sanitary District  
**Historical and Current Fees/Rates<sup>1</sup> - Last 10 Fiscal Years**  
 For the Years Ended June 30 , 2003 through Budget 2013

<u>Fiscal Year</u>	<u>Sewer Service Charge (Ross Valley)</u>	<u>Sewer Service Charge (Larkspur)</u>	<u>CMSA Portion of Sewer Service Charge<sup>2</sup></u>	<u>Connection Fee</u>	<u>Inspection Fee</u>
2003	195	282	108	50	1,000
2004	203	287	112	50	1,000
2005	215	292	119	50	1,000
2006	220	292	129	50	1,000
2007	270	342	169	50	1,000
2008	270	342	215	50	1,000
2009 <sup>3</sup>	480	552	253	50	1,000
2010	500	572	260	50	1,000
2011	520	592	269	50	1,000
2012 <sup>4</sup>	638	864	285	50	1,000
2013	638	864	321	50	1,000

Source: Sanitary District No. 1 of Marin County records

<sup>1</sup> Rates are charged per EDU (Equivalent Domicile/Dwelling Unit). Residential properties are charged at a rate of one EDU per dwelling. Commercial properties' EDUs are calculated based on Winter Water Usage. Usage figures are supplied by the Marin Municipal Water District.

<sup>2</sup> Charge is collected on behalf of and repaid to Central Marin Sanitation Agency (CMSA). Includes both treatment charges and debt service fees for CMSA. This fee is incorporated into the Sewer Service Charge shown for Ross Valley and Larkspur and is not a separately charged fee. It is included here for informational purposes.

<sup>3</sup> The significant increase in 2009 was in accordance with Proposition 218 requirements for public notice and was necessitated by the sharp increases in CMSA Treatment Charges and CMSA Debt Service Fees.

<sup>4</sup> The significant increase in 2012 was in accordance with Proposition 218 requirements for public notice .

**Sanitary District No. 1 of Marin County  
Debt Service Schedule  
FY2012/2013 Budget**

FY	CIP Installment Loan #1 <sup>1</sup>			Kerner Building Loan <sup>2</sup>			Revolving Credit Line <sup>3</sup>			Bonds <sup>4</sup>			Total Debt Service Payments		
	Principal	Interest	Total Paid	Principal	Interest	Total Paid	Principal	Interest	Total Paid	Principal	Interest	Total Paid	Principal	Interest	Total Paid
2008/2009	336,201	391,712	727,913	2,652	7,416	10,067			-			-	338,852	399,128	737,981
2009/2010	349,612	378,301	727,913	16,445	43,959	60,404			-			-	366,057	422,261	788,318
2010/2011	363,558	364,355	727,913	17,189	43,215	60,404	1,500,000	1,194	1,501,194			-	1,880,747	408,765	2,289,512
2011/2012	378,060	349,853	727,913	17,851	42,553	60,404	3,000,000	5,574	3,005,574			-	3,395,911	397,980	3,793,891
2012/2013	393,141	334,772	727,913	18,833	41,627	60,459			-	435,352	1,925,477	2,360,828	847,326	2,301,875	3,149,201
2013/2014	408,823	319,090	727,913	19,832	40,770	60,602			-	1,555,000	2,671,110	4,226,110	428,656	359,860	788,516
2014/2015	425,131	302,782	727,913	20,878	39,868	60,746			-	1,585,000	2,640,010	4,225,010	446,010	342,650	788,660
2015/2016	442,090	285,823	727,913	21,864	39,026	60,890			-	1,615,000	2,608,310	4,223,310	463,954	324,850	788,804
2016/2017	459,725	268,188	727,913	23,109	37,925	61,034			-	1,665,000	2,559,860	4,224,860	482,834	306,113	788,948
2017/2018	478,063	249,850	727,913	24,304	36,875	61,178			-	1,730,000	2,493,260	4,223,260	502,367	286,725	789,092
2018/2019	497,133	230,780	727,913	25,552	35,770	61,322			-	1,785,000	2,441,360	4,226,360	522,686	266,550	789,236
2019/2020	516,964	210,949	727,913	26,762	34,704	61,466			-	1,855,000	2,369,960	4,224,960	543,726	245,654	789,380
2020/2021	537,586	190,327	727,913	28,217	33,393	61,610			-	1,910,000	2,314,310	4,224,310	565,803	223,721	789,524
2021/2022	559,030	168,883	727,913	29,643	32,111	61,754			-	1,985,000	2,237,910	4,222,910	588,673	200,994	789,668
2022/2023	581,330	146,583	727,913	31,133	30,765	61,898			-	2,065,000	2,158,510	4,223,510	612,463	177,348	789,812
2023/2024	604,519	123,394	727,913	32,611	29,431	62,042			-	2,170,000	2,055,260	4,225,260	637,130	152,825	789,956
2024/2025	628,633	99,280	727,913	34,317	27,870	62,186			-	2,280,000	1,946,760	4,226,760	662,950	127,150	790,100
2025/2026	653,710	74,204	727,913	36,019	26,312	62,330			-	2,390,000	1,832,760	4,222,760	689,729	100,515	790,244
2026/2027	679,786	48,127	727,913	37,798	24,676	62,474			-	2,510,000	1,713,260	4,223,260	717,585	72,803	790,388
2027/2028	706,903	21,010	727,913	39,596	23,023	62,618			-	2,640,000	1,587,760	4,227,760	746,499	44,033	790,532
2028/2029			-	41,600	21,162	62,762			-	2,405,000	1,455,760	3,860,760	41,600	21,162	62,762
2029/2030			-	43,632	19,274	62,906			-	2,160,000	1,335,510	3,495,510	43,632	19,274	62,906
2030/2031			-	45,757	17,293	63,050			-	2,240,000	1,259,910	3,499,910	45,757	17,293	63,050
2031/2032			-	47,937	15,258	63,194			-	2,315,000	1,181,510	3,496,510	47,937	15,258	63,194
2032/2033			-	50,297	13,041	63,338			-	2,395,000	1,100,485	3,495,485	50,297	13,041	63,338
2033/2034			-	52,724	10,758	63,482			-	2,485,000	1,011,870	3,496,870	52,724	10,758	63,482
2034/2035			-	55,261	8,366	63,626			-	2,580,000	919,925	3,499,925	55,261	8,366	63,626
2035/2036			-	57,897	5,873	63,770			-	2,675,000	824,465	3,499,465	57,897	5,873	63,770
2036/2037			-	60,683	3,231	63,914			-	2,770,000	725,490	3,495,490	60,683	3,231	63,914
2037/2038			-	39,605	634	40,239			-	2,875,000	623,000	3,498,000	39,605	634	40,239
2038/2039			-	39,605	634	40,239			-	2,990,000	508,000	3,498,000	39,605	634	40,239
2039/2040			-	39,605	634	40,239			-	3,110,000	388,400	3,498,400	39,605	634	40,239
2040/2041			-	39,605	634	40,239			-	3,235,000	264,000	3,499,000	39,605	634	40,239
2041/2042			-	39,605	634	40,239			-	3,365,000	134,600	3,499,600	39,605	634	40,239
	10,000,000	4,558,264	14,558,264	1,158,421	788,716	1,947,137	4,500,000	6,768	4,506,768	67,775,352	47,288,802	115,064,153	16,093,773	7,279,225	23,372,998

Notes:

- The CIP Installment Loan is through Citizen's Bank and was obtained to fund capital projects.
- The Building Loan is through Bank of Marin and was obtained to purchase the new headquarters building at 2960 Kerner Blvd. in San Rafael.
- The revolving credit line through the Bank of Marin is a short term borrowing intended to fund capital projects during the Summer Season until the December Tax Roll payments for the Sewer Service Charge and Property Tax are received.
- The proceeds for the bonds are scheduled to be received in July, 2012. The debt service for these bonds is estimated based on a schedule provided by the District's board approved consultant.

## **5.0 Appendix – 10-Year Capital Improvement Plan**



# ROSS VALLEY SANITARY DISTRICT

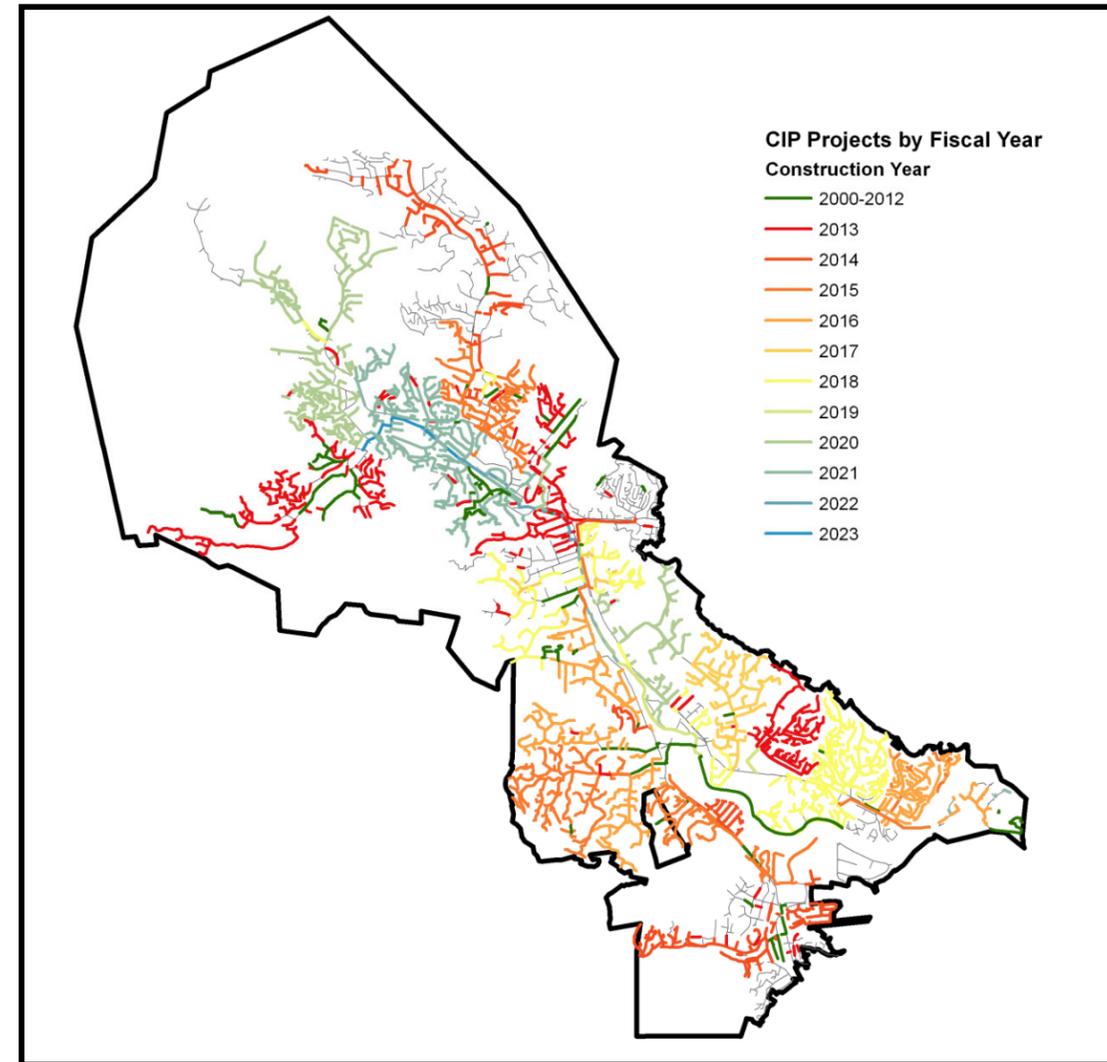
## ROLLING 10-YEAR CAPITAL IMPROVEMENT PLAN (CIP) for FISCAL YEARS 2013-2022

Updated May 15, 2012

### Abbreviations

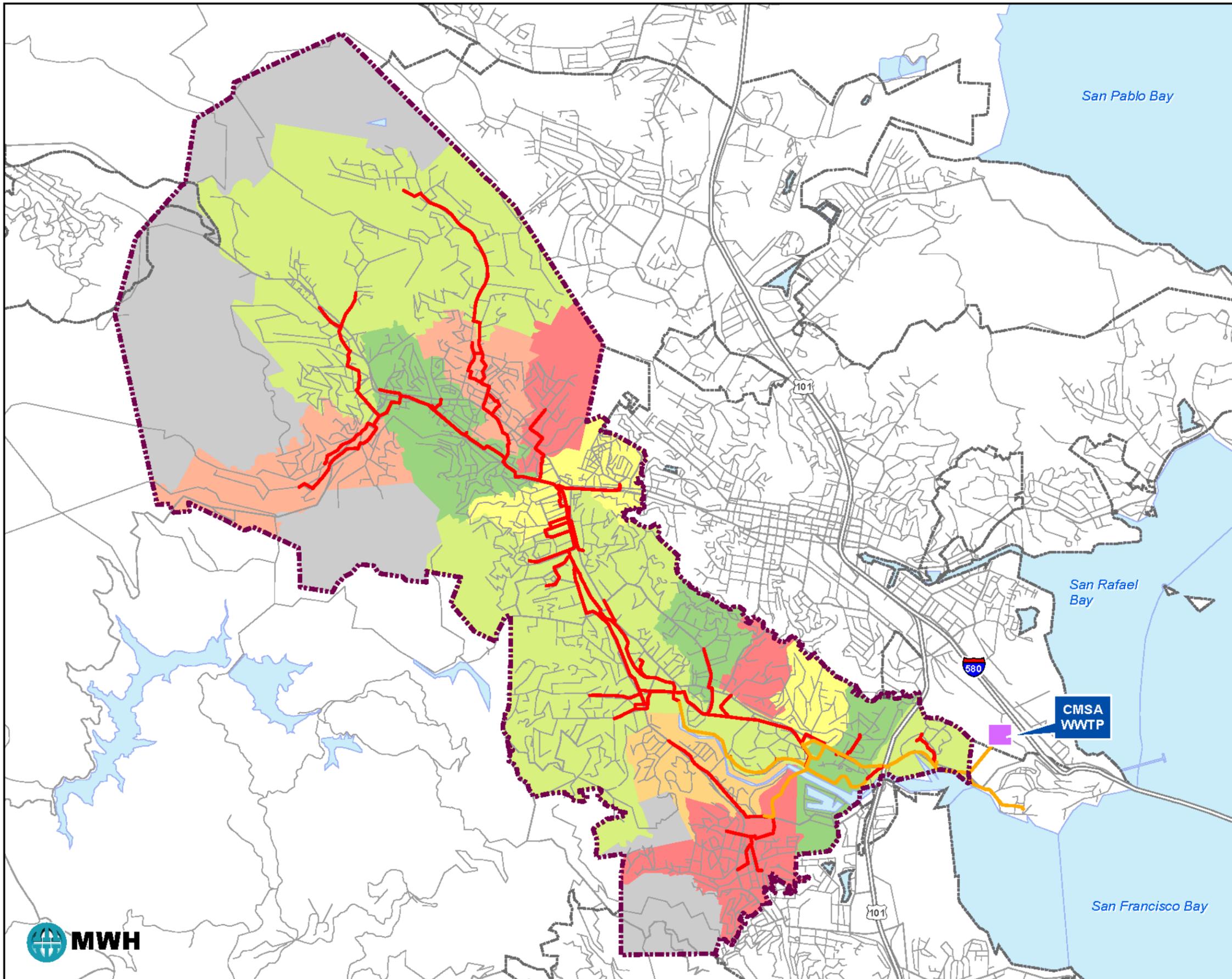
OC	Open Cut (AKA: Direct Burial)
PB	Pipebursting
CIPP	Cured-In-Place Pipe
SL	Sliplining
MT	Microtunnel
ENG	Engineering phase (includes Planning, Environmental Review, and Design)
FY	Fiscal Year
CIP	Capital Improvement Project
PS	Pump Station
FM	Force Main
TL	Trunkline
GS	Gravity Sewer Mainline
LAT	Private Lateral
MH	Manhole
RH	Rodhole
LH	Lamphole
(E)	Existing
(N)	New/Proposed
C900	PVC C900 DR 18 (from 4-inch to 12-inch diameter)
C905	PVC C905 DR 18 (from 15-inch through 42-inch diameter)
HDPE	High Density Polyethylene, DR 17 or DR 21 (from 4-inch through 42-inch diameter)
WS L/C	Welded Steel Lined-and-Coated with Cement
RCCP	Reinforced Concrete Cylindrical Pipe
RCP	Reinforced Concrete Pipe
VCP	Vitrified Clay Pipe
BDR	Board Directed Repairs
MSER	Magnolia Avenue Trunkline Emergency Repair
SCADA	Supervisory Control and Data Acquisition
CCTV	Closed Circuit TeleVision
SSRMP	Sewer System Replacement Master Plan
B	Flow Monitor Basin
ft	Feet
mi	Miles
FX	Fairfax
RO	Ross
SA	San Anselmo
KF	Kentfield
KW	Kent-Woodlands
MP	Murray Park
LK	Larkspur
GB	Greenbrae (both Unincorporated County and City of Larkspur regions)
SQ	San Quentin State Prison
SR	San Rafael
CM	Corte Madera

### Key Map

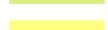


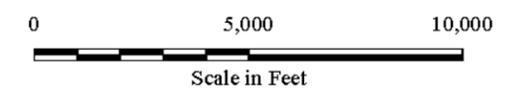
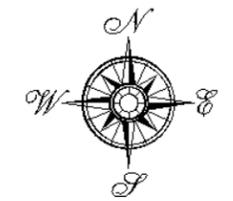
### Capital Improvement Plan Summary

FY	Actual Pipe Length, ft	Laterals, ft	In Lieu Length, ft	Total Pipe Length, ft* (Actual + Laterals + In Lieu)*	Total* Pipe Length, mi	Total Cost
2013	114,860	30,120	4,875	149,855	28.4	\$ 19,353,851
2014	95,567	35,210	-	130,777	24.8	\$ 21,900,355
2015	132,511	28,070	-	160,581	30.4	\$ 22,546,546
2016	113,930	22,770	-	136,700	25.9	\$ 16,658,243
2017	69,868	35,550	-	105,418	20.0	\$ 15,204,539
2018	116,029	26,120	-	142,149	26.9	\$ 14,363,654
2019	11,969	13,120	-	25,089	4.8	\$ 13,544,300
2020	100,225	20,810	-	121,035	22.9	\$ 16,961,122
2021	93,260	18,720	-	111,980	21.2	\$ 22,366,013
2022	11,860	12,820	-	24,680	4.7	\$ 20,253,500
<b>TOTAL</b>	<b>860,079</b>	<b>243,310</b>	<b>4,875</b>	<b>1,108,264</b>	<b>209.9</b>	<b>\$183,152,124</b>



**LEGEND**

-  RVSD Boundary
  -  Modeled Gravity Pipeline
  -  Modeled Force Main
- Total RDI/I (% of Contributing Area)**
-  Undeveloped
  -  2-4
  -  4-6
  -  6-8
  -  8-10
  -  10-12
  -  14-16



**ROSS VALLEY  
SANITARY DISTRICT**  
Sanitary Sewer Hydraulic  
Evaluation and Capacity  
Assurance Plan

**Total RDI/I per Subbasin**  
Figure 3-9



Number	Area	Project Description	Type	Method	Actual Pipe Length, mi	Actual Pipe Length, ft	Lateral Length, ft	In Lieu Length, ft	Size	Pipe Material	No. of MHs	Comments	Total \$
<b>Fiscal Year</b>		<b>2013</b>											
1	RVSD	SCADA System for PS 10/11/12/13/14/15	PS	PS				2,875				Installation at PS 11, 12, 13, 14, 15	\$ 790,500
2	LK	Hwy 101/Riviera FM 21/33 Replacement & PS 20/30-36 Pump/Flow Meter/Equipment Improvs 18%	PS/FM	ENG								Design engineering for combined CIPs 8a, 10, 22 & 24	\$ 400,000
3	RVSD	FM Cathodic Improvements & Inspections for FM 1/2/10/13/14/37	FM	Cathodic				2,000				Cathodic protection 6 FMs.	\$ 550,000
4	SA	Miracle Mile Capacity Improvements 14%	GS	ENG								Design Engineering. Upsize pipe. Reevaluate after rehab.	\$ 231,000
5	KF	Hillside Ave Rehabilitation 7%	GS	ENG								Design Engineering. Replace Pipe.	\$ 83,600
6	GB	PS 12 Bon Air/PS 13 Greenbrae Mech & Elec Improvs & Greenbrae Force Main Replacement 20%	PS/FM	ENG								Design Study and Engineering for combined CIPs 13 & 17	\$ 1,000,000
7	SA	Upper Butterfield Capacity Improvements 12%	GS	ENG								Design Engineering. Upsize pipe.	\$ 209,000
8	LK	Magnolia Avenue Trunkline Improvements 2%	TL	ENG					10-27			Preliminary engineering study	\$ 75,000
9	LK	PS 30 Heather Gardens Pump Station Replacement	PS	PS								CIP 23 only. CIP 22/24 combined with 8a.	\$ 121,000
10	RVSD	PS 15/22/23/24/25/37 Pump/Flow Meter/Reliability and Safety Improvements	PS	PS									\$ 622,600
11	LK	Heather Gardens Pipeline Replacement 20%	GS	ENG								Design Engineering. Upsize and regrade pipe, PS.	\$ 216,000
12	RVSD	District Capital Pipebursting Crew	GS	PB	1.0	5,280	3,770		8	HDPE	15	Replacement of maintenance problem lines	\$ 850,000
13	RVSD	Lateral Replacement Grant Program	LAT	LRGP			9,050					Grants for homeowner replacement of private sewer laterals	\$ 500,000
14	FX	BDR Jan/Feb Project 1	GS	OC	0.7	3,495	2,970		8	C900	27	Structural priority pipe replacement	\$ 849,715
15	KF/KW	BDR Jan/Feb Project 2	GS	OC	0.7	3,805	2,490		8	C900	22	Structural priority pipe replacement	\$ 919,919
16	SA	BDR Jan/Feb Project 3	GS	OC	0.4	1,900	1,770		8	C900	12	Structural priority pipe replacement	\$ 514,304
17	FX/RO	BDR Mar/Apr Project 1	GS	OC	0.4	2,260	1,610		8	C900	16	Structural priority pipe replacement	\$ 824,109
18	LK	BDR Mar/Apr Project 2	GS	OC	0.4	2,310	1,650		8	C900	16	Structural priority pipe replacement	\$ 842,342
19	SA	BDR Mar/Apr Project 3	GS	OC	0.7	3,740	2,670		8	C900	22	Structural priority pipe replacement	\$ 1,363,791
20	RVSD	Ross Valley Trunk Sewer Engineering Study	TL	ENG					18-42			Preliminary engineering design study	\$ 500,000
21	LK	Hillview Pipeline Replacement 12%	GS	ENG					8-10	C900	44	Replace due to subsidence, "College streets"	\$ 300,000
22	SA	CIPP/SA/B07D/C-ORG/Carrigan-Laurel/12,810ft 50%	GS	CIPP	1.2	6,405			6-8	CIPP	33		\$ 498,609
23	SA	CIPP/SA/B07D/C-ORG/Carrigan-Laurel/12,810ft 50%	GS	CIPP	1.2	6,405			6-8	CIPP	33		\$ 498,609
24	SA	PB/SA/B07D/C-ORG/Center/2,890ft	GS	PB	0.6	2,890	2,060		6-8	HDPE	14		\$ 723,050
25	SA	CIPP/SA/B06/C-RED/Short Ranch/8,990ft	GS	CIPP	1.7	8,990			6-12	CIPP	51		\$ 584,350
26	SA	PB/SA/B06/C-RED/Short Ranch/1,140ft	GS	PB	0.2	1,140	810		6-8	HDPE	8	Upsize existing 4-inch diameter pipes and D/S of Durham	\$ 299,569
27	FX	CIPP/FX/B02/C-RED/Bolinas-Cascade/36,800ft 20%	GS	CIPP	1.4	7,360			6	CIPP	35		\$ 478,400
28	FX	CIPP/FX/B02/C-RED/Bolinas-Cascade/36,800ft 20%	GS	CIPP	1.4	7,360			7	CIPP	35		\$ 478,400
29	FX	CIPP/FX/B02/C-RED/Bolinas-Cascade/36,800ft 20%	GS	CIPP	1.4	7,360			8	CIPP	35		\$ 478,400
30	FX	CIPP/FX/B02/C-RED/Bolinas-Cascade/36,800ft 20%	GS	CIPP	1.4	7,360			9	CIPP	35		\$ 478,400
31	FX	CIPP/FX/B02/C-RED/Bolinas-Cascade/36,800ft 20%	GS	CIPP	1.4	7,360			10	CIPP	35		\$ 478,400
32	FX	PB/FX/B02/C-RED/Bolinas-Cascade/1,780ft	GS	PB	0.3	1,780	1,270		6	HDPE	19	Upsize existing 4-inch diameter pipes	\$ 467,748
33	GB	CIPP/GB/B13/C-RED/GB Unincorporated/27,660ft 25%	GS	CIPP	1.3	6,915			6	CIPP	45		\$ 531,759
34	GB	CIPP/GB/B13/C-RED/GB Unincorporated/27,660ft 25%	GS	CIPP	1.3	6,915			6	CIPP	45		\$ 531,759
35	GB	CIPP/GB/B13/C-RED/GB Unincorporated/27,660ft 25%	GS	CIPP	1.3	6,915			6	CIPP	45		\$ 531,759
36	GB	CIPP/GB/B13/C-RED/GB Unincorporated/27,660ft 25%	GS	CIPP	1.3	6,915			6	CIPP	45		\$ 531,759
<b>TOTAL</b>					<b>21.8</b>	<b>114,860</b>	<b>30,120</b>	<b>4,875</b>	<b>=</b>	<b>149,855</b>	<b>feet (Actual + Laterals + In Lieu)</b>		<b>\$ 19,353,851</b>

Number	Area	Project Description	Type	Method	Actual Pipe Length, mi	Actual Pipe Length, ft	Lateral Length, ft	In Lieu Length, ft	Size	Pipe Material	No. of MHs	Comments	Total \$
<b>Fiscal Year</b>		<b>2014</b>											
1	CIP-4	SA/RO SFD/Winship Rehabilitation/Capacity Improvements 11%	GS	ENG								Design Engineering. Upsize pipe.	\$ 700,000
2	CIP-8a/10/22/24	LK Hwy 101/Riviera FM 21/33 Replacement & PS 20/30-36 Pump/Flow Meter/Equipment Improvs 82%	PS/FM	PS/FM	0.2	1,050			8	HDPE		CIPs 8a, 10, 22 & 23	\$ 1,823,500
3	CIP-11a	SA Miracle Mile Capacity Improvements 86%	GS	PB/MT	0.6	3,250			15	HDPE		Reevaluate after rehab.	\$ 1,690,700
4	CIP-11b	SA Red Hill Rehabilitation 7%	GS	ENG								Design Engineering. Replace Pipe.	\$ 39,600
5	CIP-12	KF Hillside Ave Rehabilitation 93%	GS	OC	0.7	3,489	2,490		8	C900			\$ 1,163,800
6	CIP-13*/17	GB PS 12 Bon Air/PS 13 Greenbrae Mech & Elec Improvs & Greenbrae Force Main Replacement 40%	FM	SL	0.6	2,900			30	HDPE		2,900 ft of 30-inch FM	\$ 2,000,000
7	CIP-14	SA Upper Butterfield Capacity Improvements 88%	GS	PB	0.7	3,836	2,740		15	HDPE	18		\$ 1,535,600
8	CIP-16b	LK Magnolia Avenue Trunkline Improvements 9%	TL	ENG					10-27			Engineering design	\$ 300,000
9	CIP-20	SA Lower Butterfield/Meadowcroft/Broadmoor/SFD Capacity Improvements 12%	GS	ENG								Design Engineering. Upsize pipe.	\$ 262,000
10	HG	LK Heather Gardens Pipeline Replacement 80%	GS	OC	0.7	3,800	2,710		10	C900	26	Upsize and regrade to PS.	\$ 864,000
11	PB	RVSD District Capital Pipebursting Crew	GS	PB	1.0	5,280	3,770		8	HDPE	15	Replacement of maintenance problem lines	\$ 850,000
12	LRGP	RVSD Lateral Replacement Grant Program	LAT	LRGP			9,050					Grants for homeowner replacement of private sewer laterals	\$ 500,000
13	FY14-1	LK Hillview Pipeline Replacement 88%	GS	OC	1.5	7,630	5,450		8-10	C900	44	"College streets"	\$ 2,479,750
14	FY14-2	GB La Cuesta/Corte Morada Pipeline Improvements	GS	OC	0.4	2,100	1,500		8-12	C900		Includes engineering	\$ 500,000
15	FY14-3	RVSD BDR Structural Priority Pipe and Manhole Replacement Project 1	GS	OC	0.7	3,500	2,500		8	C900	20		\$ 1,276,275
16	FY14-4	RVSD BDR Structural Priority Pipe and Manhole Replacement Project 2	GS	OC	0.7	3,500	2,500		8	C900	20		\$ 1,276,275
17	FY14-5	RVSD BDR Structural Priority Pipe and Manhole Replacement Project 3	GS	OC	0.7	3,500	2,500		8	C900	20		\$ 1,276,275
18	FY14-6	LK CIPP/LK/B16/C-RED/Larkspur Creek/25,230ft 25%	GS	CIPP	1.2	6,308			6-8	CIPP	40		\$ 410,020
19	FY14-7	LK CIPP/LK/B16/C-RED/Larkspur Creek/25,230ft 25%	GS	CIPP	1.2	6,308			6-8	CIPP	40		\$ 410,020
20	FY14-8	LK CIPP/LK/B16/C-RED/Larkspur Creek/25,230ft 25%	GS	CIPP	1.2	6,308			6-8	CIPP	40		\$ 410,020
21	FY14-9	LK CIPP/LK/B16/C-RED/Larkspur Creek/25,230ft 25%	GS	CIPP	1.2	6,308			6-8	CIPP	40		\$ 410,020
22	FY14-10	SH CIPP/SH/B03/C-GRN/Upper SH Creek/13,610ft 50%	GS	CIPP	1.3	6,805			4-10	CIPP	32		\$ 442,325
23	FY14-11	SH CIPP/SH/B03/C-GRN/Upper SH Creek/13,610ft 50%	GS	CIPP	1.3	6,805			4-10	CIPP	32		\$ 442,325
24	FY14-12	SH CIPP/SH/B03-4/C-RED/Lower SH Creek/12,890ft 50%	GS	CIPP	1.2	6,445				CIPP	35		\$ 418,925
25	FY14-13	SH CIPP/SH/B03-4/C-RED/Lower SH Creek/12,890ft 50%	GS	CIPP	1.2	6,445				CIPP	35		\$ 418,925
<b>TOTAL</b>					<b>18.1</b>	<b>95,567</b>	<b>35,210</b>		<b>=</b>	<b>130,777</b>	<b>feet (Actual + Laterals + In Lieu)</b>		<b>\$ 21,900,355</b>

Number	Area	Project Description	Type	Method	Actual Pipe Length, mi	Actual Pipe Length, ft	Lateral Length, ft	In Lieu Length, ft	Size	Pipe Material	No. of MHs	Comments	Total \$
<b>Fiscal Year</b>		<b>2015</b>											
1	CIP-4	SA/RO SFD/Winship Rehabilitation/Capacity Improvements 15%	GS	PB/MT	0.6	3,100	60		8-12	C900		Phase I	\$ 975,000
2	CIP-6	SA/RO Sequoia Park/Tozzi Creek Rehabilitation 1%	GS	ENG								Preliminary Engineering. Replace pipe.	\$ 48,400
3	CIP-11b	SA Red Hill Rehabilitation 93%	GS	OC	0.3	1,677	1,200		15	C905			\$ 559,900
4	CIP-13*/17	GB PS 12 Bon Air/PS 13 Greenbrae Mech & Elec Improvs & Greenbrae Force Main Replacement 40%	PS	PS								PS 12/13	\$ 2,000,000
5	CIP-16b	LK Magnolia Avenue Trunkline Improvements 89%	TL	OC	0.8	4,375			10-27	C905			\$ 3,000,000
6	CIP-20	SA Lower Butterfield/Meadowcroft/Broadmoor/SFD Capacity Improvements 88%	GS	PB/MT/OC	0.7	3,493			15	C905			\$ 1,922,000
7	PB	RVSD District Capital Pipebursting Crew	GS	PB	1.0	5,280	3,770		8	HDPE	15	Replacement of maintenance problem lines	\$ 850,000
8	LRGP	RVSD Lateral Replacement Grant Program	LAT	LRGP			9,050					Grants for homeowner replacement of private sewer laterals	\$ 500,000
9	FY15-1	RVSD BDR Structural Priority Pipe and Manhole Replacement Project 1	GS	OC	0.7	3,500	2,500		8	C900	20		\$ 1,276,275
10	FY15-2	RVSD BDR Structural Priority Pipe and Manhole Replacement Project 2	GS	OC	0.7	3,500	2,500		8	C900	20		\$ 1,276,275
11	FY15-3	RVSD BDR Structural Priority Pipe and Manhole Replacement Project 3	GS	OC	0.7	3,500	2,500		8	C900	20		\$ 1,276,275
12	FY15-4	LK CIPP/LK/B17/C-ORG/Northern Larkspur/25,040ft 33%	GS	CIPP	1.6	8,347				CIPP	50		\$ 542,555
13	FY15-5	LK CIPP/LK/B17/C-ORG/Northern Larkspur/25,040ft 33%	GS	CIPP	1.6	8,347				CIPP	50		\$ 542,555
14	FY15-6	LK CIPP/LK/B17/C-ORG/Northern Larkspur/25,040ft 33%	GS	CIPP	1.6	8,347				CIPP	50		\$ 542,555
15	FY15-7	SA PB/SA/B04/C-RED/Lower Butterfield/3,890ft	GS	PB	0.7	3,890	2,780			HDPE	24		\$ 1,022,214
16	FY15-8	SA CIPP/SA/B04/C-RED/Lower Butterfield/31,480ft 25%	GS	CIPP	1.5	7,870			6-8	CIPP	45		\$ 511,550
17	FY15-9	SA CIPP/SA/B04/C-RED/Lower Butterfield/31,480ft 25%	GS	CIPP	1.5	7,870			6-8	CIPP	45		\$ 511,550
18	FY15-10	SA CIPP/SA/B04/C-RED/Lower Butterfield/31,480ft 25%	GS	CIPP	1.5	7,870			6-8	CIPP	45		\$ 511,550
19	FY15-11	SA CIPP/SA/B04/C-RED/Lower Butterfield/31,480ft 25%	GS	CIPP	1.5	7,870			6-8	CIPP	45		\$ 511,550
20	FY15-12	GB PB/GB/B18/C-ORG/GB Larkspur/2,865ft	GS	PB	0.5	2,865	2,050		6	HDPE	26	Upsize 4-inch and Eliseo 6-inch pipes. Includes CIP-21d.	\$ 752,865
21	FY15-13	KW CIPP/KW/B11A/C-ORG/Woodland/38,480ft 25%	GS	CIPP	1.8	9,620			6-8	CIPP	52		\$ 625,300
22	FY15-14	KW CIPP/KW/B11A/C-ORG/Woodland/38,480ft 25%	GS	CIPP	1.8	9,620			6-8	CIPP	52		\$ 625,300
23	FY15-15	KW CIPP/KW/B11A/C-ORG/Woodland/38,480ft 25%	GS	CIPP	1.8	9,620			6-8	CIPP	52		\$ 625,300
24	FY15-16	KW CIPP/KW/B11A/C-ORG/Woodland/38,480ft 25%	GS	CIPP	1.8	9,620			6-8	CIPP	52		\$ 625,300
25	FY15-17	KW PB/KW/B11A/C-ORG/Woodland/2,330f	GS	PB	0.4	2,330	1,660		6	HDPE	16	Upsize existing 4-inch diameter pipes	\$ 612,277
26	FY15-18	RVSD SHECAP Update - Basins 2, 3, 4, 6, 7D, 11A, 13, 16, 17	ENG	ENG								Flow monitoring, hydraulic model update, project evaluation	\$ 300,000
	<b>TOTAL</b>				<b>25.1</b>	<b>132,511</b>	<b>28,070</b>		<b>=</b>	<b>160,581</b>	<b>feet</b>	<b>(Actual + Laterals + In Lieu)</b>	<b>\$ 22,546,546</b>

Number	Area	Project Description	Type	Method	Actual Pipe Length, mi	Actual Pipe Length, ft	Lateral Length, ft	In Lieu Length, ft	Size	Pipe Material	No. of MHs	Comments	Total \$
<b>Fiscal Year</b>		<b>2016</b>											
1	CIP-4	SA/RO SFD/Winship Rehabilitation/Capacity Improvements 53%	GS	PB/MT	2.2	11,450	240		8-12	C900		Phase I	\$ 3,512,300
2	CIP-6	SA/RO Sequoia Park/Tozzi Creek Rehabilitation 11%	GS	ENG								Design Engineering. Replace Pipe.	\$ 793,100
3	CIP-16a	KF Laurel Grove/McAllister Capacity Improvements 12%	GS	ENG								Design Engineering. Upsize pipe. Reevaluate after rehab.	\$ 125,400
4	PB	RVSD District Capital Pipebursting Crew	GS	PB	1.0	5,280	3,770		8	HDPE	15	Replacement of maintenance problem lines	\$ 850,000
5	LRGP	RVSD Lateral Replacement Grant Program	LAT	LRGP			9,050					Grants for homeowner replacement of private sewer laterals	\$ 500,000
6	FY16-1	RVSD Ross Valley Trunk Sewer Design 40%	TL	ENG					18-42			Engineering design	\$ 800,000
7	FY16-2	RVSD BDR Structural Priority Pipe and Manhole Replacement Project 1	GS	OC	0.7	3,500	2,500		8	C900	20		\$ 1,276,275
8	FY16-3	RVSD BDR Structural Priority Pipe and Manhole Replacement Project 2	GS	OC	0.7	3,500	2,500		8	C900	20		\$ 1,276,275
9	FY16-4	RVSD BDR Structural Priority Pipe and Manhole Replacement Project 3	GS	OC	0.7	3,500	2,500		8	C900	20		\$ 1,276,275
10	FY16-5	RO PB/RO/B10/C-ORG/Bridge/3,100ft	GS	PB	0.6	3,100	2,210		6	HDPE	15	Upsize existing 4-inch diameter pipes	\$ 814,618
11	FY16-6	GB CIPP/GB/B18/C-ORG/GB Larkspur/27,100ft 33%	GS	CIPP	1.7	9,033			6-12	CIPP	45		\$ 587,145
12	FY16-7	GB CIPP/GB/B18/C-ORG/GB Larkspur/27,100ft 33%	GS	CIPP	1.7	9,033			6-12	CIPP	45		\$ 587,145
13	FY16-8	GB CIPP/GB/B18/C-ORG/GB Larkspur/27,100ft 33%	GS	CIPP	1.7	9,033			6-8	CIPP	45		\$ 587,145
14	FY16-9	LK CIPP/LK/B19/C-ORG/Landing/4,660ft	GS	CIPP	0.9	4,660			6-10	CIPP	27		\$ 302,900
15	FY16-10	KW CIPP/KW/B11B/C-ORG/Evergreen/14,020ft 50%	GS	CIPP	1.3	7,010			6	CIPP	35		\$ 455,650
16	FY16-11	KW CIPP/KW/B11B/C-ORG/Evergreen/14,020ft 50%	GS	CIPP	1.3	7,010			6	CIPP	36		\$ 455,650
17	FY16-12	KW CIPP/KW/B10/C-ORG/Goodhill/18,710 ft 33%	GS	CIPP	1.2	6,237			6	CIPP	28		\$ 405,405
18	FY16-13	KW CIPP/KW/B10/C-ORG/Goodhill/18,710 ft 33%	GS	CIPP	1.2	6,237			6	CIPP	28		\$ 405,405
19	FY16-14	KW CIPP/KW/B10/C-ORG/Goodhill/18,710 ft 33%	GS	CIPP	1.2	6,237			6	CIPP	28		\$ 405,405
20	FY16-15	RO CIPP/RO/B10/C-ORG/Lagunitas/19,110 ft 33%	GS	CIPP	1.2	6,370			6-8	CIPP	30		\$ 414,050
21	FY16-16	RO CIPP/RO/B10/C-ORG/Lagunitas/19,110 ft 33%	GS	CIPP	1.2	6,370			6-8	CIPP	30		\$ 414,050
22	FY16-17	RO CIPP/RO/B10/C-ORG/Lagunitas/19,110 ft 33%	GS	CIPP	1.2	6,370			6-8	CIPP	30		\$ 414,050
23													
24													
	<b>TOTAL</b>				<b>21.6</b>	<b>113,930</b>	<b>22,770</b>		<b>=</b>	<b>136,700</b>	<b>feet (Actual + Laterals + In Lieu)</b>		<b>\$ 16,658,243</b>

Number	Area	Project Description	Type	Method	Actual Pipe Length, mi	Actual Pipe Length, ft	Lateral Length, ft	In Lieu Length, ft	Size	Pipe Material	No. of MHs	Comments	Total \$
<b>Fiscal Year</b>		<b>2017</b>											
1	CIP-4	SA/RO SFD/Winship Rehabilitation/Capacity Improvements 22%	GS	PB/MT	0.9	4,850	120		8-12	C900		Phase II	\$ 1,464,100
2	CIP-6	SA/RO Sequoia Park/Tozzi Creek Rehabilitation 44%	GS	OC	2.1	11,000	7,860		8	C900			\$ 3,085,500
3	CIP-15b	FX Westbrae/Hawthorne Capacity Improvements 12%	GS	ENG								Design Engineering. Upsize pipe. Reevaluate after rehab.	\$ 56,100
4	CIP-16a	KF Laurel Grove/McAllister Capacity Improvements 88%	GS	PB	0.4	2,256	1,610		15	C905		Reevaluate after rehab.	\$ 920,700
5	PB	RVSD District Capital Pipebursting Crew	GS	PB	1.0	5,280	3,770		8	HDPE	15	Replacement of maintenance problem lines	\$ 850,000
6	LRGP	RVSD Lateral Replacement Grant Program	LAT	LRGP			9,050					Grants for homeowner replacement of private sewer laterals	\$ 500,000
7	FY17-1	RVSD Ross Valley Trunk Sewer Design 30%	TL	ENG					18-42			Engineering design	\$ 600,000
8	FY17-2	RVSD BDR Structural Priority Pipe and Manhole Replacement Project 1	GS	OC	0.7	3,500	2,500		8	C900	20		\$ 1,276,275
9	FY17-3	RVSD BDR Structural Priority Pipe and Manhole Replacement Project 2	GS	OC	0.7	3,500	2,500		8	C900	20		\$ 1,276,275
10	FY17-4	RVSD BDR Structural Priority Pipe and Manhole Replacement Project 3	GS	OC	0.7	3,500	2,500		8	C900	20		\$ 1,276,275
11	FY17-5	KF CIPP/KF/B12/C-ORG/Laurel Grove/28,090ft 25%	GS	CIPP	1.3	7,023			6-12	CIPP	34		\$ 456,495
12	FY17-6	KF CIPP/KF/B12/C-ORG/Laurel Grove/28,090ft 25%	GS	CIPP	1.3	7,023			6-12	CIPP	34		\$ 456,495
13	FY17-7	KF CIPP/KF/B12/C-ORG/Laurel Grove/28,090ft 25%	GS	CIPP	1.3	7,023			6-12	CIPP	34		\$ 456,495
14	FY17-8	KF CIPP/KF/B12/C-ORG/Laurel Grove/28,090ft 25%	GS	CIPP	1.3	7,023			6-12	CIPP	34		\$ 456,495
15	FY17-9	KF PB/KF/B12/C-ORG/Laurel Grove/3,070ft	GS	PB	0.6	3,070	2,190		6	HDPE	21	Upsize existing 4-inch diameter pipes	\$ 806,735
16	FY17-10	RO PB/RO/B08/C-ORG/Hillgirt/1,380ft	GS	PB	0.3	1,380	990		8-10	HDPE	7		\$ 362,636
17	FY17-11	SA PB/SA/B08/C-ORG/Austin Barber Wellington/3,440ft	GS	PB	0.7	3,440	2,460		8-10	HDPE	22		\$ 903,963
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24													
<b>TOTAL</b>					<b>13.2</b>	<b>69,868</b>	<b>35,550</b>		<b>=</b>	<b>105,418</b>	<b>feet (Actual + Laterals + In Lieu)</b>		<b>\$ 15,204,539</b>

Number	Area	Project Description	Type	Method	Actual Pipe Length, mi	Actual Pipe Length, ft	Lateral Length, ft	In Lieu Length, ft	Size	Pipe Material	No. of MHs	Comments	Total \$
<b>Fiscal Year</b>		<b>2018</b>											
1	CIP-6	SA/RO Sequoia Park/Tozzi Creek Rehabilitation 44%	GS	OC	2.1	11,000	7,860		8	C900			\$ 3,085,500
2	CIP-15b	FX Westbrae/Hawthorne Capacity Improvements 88%	GS	PB	0.2	1,278	910		8	C900	8	Reevaluate after rehab.	\$ 411,400
3	CIP-21a	KF SFD/Berry Capacity Improvements	GS	PB	0.2	1,100	790		15	HDPE		Reevaluate after rehab.	\$ 519,200
4	CIP-21b	SA The Alameda/Brookmead Capacity Improvements	GS	OC/PB	0.3	1,670			15	C905		Reevaluate after rehab.	\$ 842,600
5	PB	RVSD District Capital Pipebursting Crew	GS	PB	1.0	5,280	3,770		8	HDPE	15	Replacement of maintenance problem lines	\$ 850,000
6	LRGP	RVSD Lateral Replacement Grant Program	LAT	LRGP			9,050					Grants for homeowner replacement of private sewer laterals	\$ 500,000
7	FY18-1	RVSD Ross Valley Trunk Sewer Design 30%	TL	ENG					18-42			Engineering design	\$ 600,000
8	FY18-2	GB PB/GB/B15/C-ORG/LK Greenbrae/4,200ft	GS	PB	0.8	4,200	3,000		6	HDPE	31	Upsize existing 4-inch diameter pipes	\$ 1,103,676
9	FY18-3	GB CIPP/GB/B15/C-ORG/LK Greenbrae/34,740ft 25%	GS	CIPP	1.6	8,685			6-8	CIPP	52		\$ 564,525
10	FY18-4	GB CIPP/GB/B15/C-ORG/LK Greenbrae/34,740ft 25%	GS	CIPP	1.6	8,685			6-8	CIPP	52		\$ 564,525
11	FY18-5	GB CIPP/GB/B15/C-ORG/LK Greenbrae/34,740ft 25%	GS	CIPP	1.6	8,685			6-8	CIPP	52		\$ 564,525
12	FY18-6	GB CIPP/GB/B15/C-ORG/LK Greenbrae/34,740ft 25%	GS	CIPP	1.6	8,685			6-8	CIPP	52		\$ 564,525
13	FY18-7	RO CIPP/RO/B08/C-ORG/Ross/8,770ft	GS	CIPP	1.7	8,770			6-8	CIPP	40		\$ 570,050
14	FY18-8	SA CIPP/SA/B08/C-ORG/San Anselmo/21,660ft 33%	GS	CIPP	1.4	7,220			6-8	CIPP	35		\$ 469,300
15	FY18-9	SA CIPP/SA/B08/C-ORG/San Anselmo/21,660ft 33%	GS	CIPP	1.4	7,220			6-8	CIPP	35		\$ 469,300
16	FY18-10	SA CIPP/SA/B08/C-ORG/San Anselmo/21,660ft 33%	GS	CIPP	1.4	7,220			6-8	CIPP	35		\$ 469,300
17	FY18-11	GB/KF PB/GB-KF/B14/C-ORG/Elm Via Casitas/1,030ft	GS	PB	0.2	1,030	740		6	HDPE	31	Upsize existing 4-inch diameter pipes	\$ 270,663
18	FY18-12	KF CIPP/KF/B14/C-ORG/Kentfield/5,840ft	GS	CIPP	1.1	5,840			6	CIPP	27		\$ 379,600
19	FY18-13	GB CIPP/GB/B14/C-ORG/Greenbrae/19,460ft 33%	GS	CIPP	1.2	6,487			6-8	CIPP	39		\$ 421,655
20	FY18-14	GB CIPP/GB/B14/C-ORG/Greenbrae/19,460ft 33%	GS	CIPP	1.2	6,487			6-8	CIPP	39		\$ 421,655
21	FY18-15	GB CIPP/GB/B14/C-ORG/Greenbrae/19,460ft 33%	GS	CIPP	1.2	6,487			6-8	CIPP	39		\$ 421,655
22	FY18-16	RVSD SHECAP Update - Basins 1, 5, 7, 8, 9, 10, 11B, 12, 14, 15, 18, 19, 20	ENG	ENG								Flow monitoring, hydraulic model update, project evaluation	\$ 300,000
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24													
	<b>TOTAL</b>				<b>22.0</b>	<b>116,029</b>	<b>26,120</b>		<b>=</b>	<b>142,149</b>	<b>feet (Actual + Laterals + In Lieu)</b>		<b>\$ 14,363,654</b>

Number	Area	Project Description	Type	Method	Actual Pipe Length, mi	Actual Pipe Length, ft	Lateral Length, ft	In Lieu Length, ft	Size	Pipe Material	No. of MHs	Comments	Total \$
<b>Fiscal Year</b>		<b>2019</b>											
1	CIP-18	FX	Spruce/Park/Merwin/Broadway Capacity Improvements	GS	PB/OC/MT	0.5	2,405	180		15	C905		\$ 1,929,400
2	CIP-21c	GB	Manor Easement Capacity Improvements	GS	PB	0.2	864	120		15	C905		\$ 372,900
3	PB	RVSD	District Capital Pipebursting Crew	GS	PB	1.0	5,280	3,770		8	HDPE	15	Replacement of maintenance problem lines
4	LRGP	RVSD	Lateral Replacement Grant Program	LAT	LRGP			9,050					Grants for homeowner replacement of private sewer laterals
5	FY19-1	KF	Ross Valley Trunk Sewer - Corte Madera Creek 60%	TL	OC	0.7	3,420			42	HDPE	9	\$ 6,840,000
6	FY19-2	KF	Ross Valley Trunk Sewer Engineering Services During Construction	TL	ENG								\$ 2,052,000
7	FY19-3	RVSD	Large Diameter Sewer Structural Condition Assessment	ENG	ENG								\$ 750,000
8	FY19-4	RVSD	SSRMP Update	ENG	ENG							update	\$ 250,000
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<b>TOTAL</b>						<b>2.3</b>	<b>11,969</b>	<b>13,120</b>		<b>=</b>	<b>25,089</b>	<b>feet (Actual + Laterals + In Lieu)</b>	<b>\$ 13,544,300</b>

Number	Area	Project Description	Type	Method	Actual Pipe Length, mi	Actual Pipe Length, ft	Lateral Length, ft	In Lieu Length, ft	Size	Pipe Material	No. of MHs	Comments	Total \$
<b>Fiscal Year</b>		<b>2020</b>											
1	CIP-19	SA	Sonoma/Nokomis Capacity Improvements	GS	OC/MT	0.5	2,765	1,050	15	C905		Design Engineering and Construction. Reevaluate after rehab.	\$ 1,967,900
2	PB	RVSD	District Capital Pipebursting Crew	GS	PB	1.0	5,280	3,770	8	HDPE	15	Replacement of maintenance problem lines	\$ 850,000
3	LRGP	RVSD	Lateral Replacement Grant Program	LAT	LRGP			9,050				Grants for homeowner replacement of private sewer laterals	\$ 500,000
4	FY20-1	KF/RO	Ross Valley Trunk Sewer - Corte Madera Creek 40%	TL	OC	0.4	2,260		42	HDPE	9		\$ 4,520,000
5	FY20-2	KF/RO	Ross Valley Trunk Sewer Engineering Services During Construction	TL	ENG								\$ 1,356,000
6	FY20-3	FX	CIPP/FX/B01/C-GRN/Upper Fairfax/65,790ft 11%	GS	CIPP	1.4	7,310		6-12	CIPP	31		\$ 475,150
7	FY20-4	FX	CIPP/FX/B01/C-GRN/Upper Fairfax/65,790ft 11%	GS	CIPP	1.4	7,310		6-12	CIPP	31		\$ 475,150
8	FY20-5	FX	CIPP/FX/B01/C-GRN/Upper Fairfax/65,790ft 11%	GS	CIPP	1.4	7,310		6-12	CIPP	31		\$ 475,150
9	FY20-6	FX	CIPP/FX/B01/C-GRN/Upper Fairfax/65,790ft 11%	GS	CIPP	1.4	7,310		6-12	CIPP	31		\$ 475,150
10	FY20-7	FX	CIPP/FX/B01/C-GRN/Upper Fairfax/65,790ft 11%	GS	CIPP	1.4	7,310		6-12	CIPP	31		\$ 475,150
11	FY20-8	FX	CIPP/FX/B01/C-GRN/Upper Fairfax/65,790ft 11%	GS	CIPP	1.4	7,310		6-12	CIPP	31		\$ 475,150
12	FY20-9	FX	CIPP/FX/B01/C-GRN/Upper Fairfax/65,790ft 11%	GS	CIPP	1.4	7,310		6-12	CIPP	31		\$ 475,150
13	FY20-10	FX	CIPP/FX/B01/C-GRN/Upper Fairfax/65,790ft 11%	GS	CIPP	1.4	7,310		6-12	CIPP	31		\$ 475,150
14	FY20-11	FX	CIPP/FX/B01/C-GRN/Upper Fairfax/65,790ft 11%	GS	PB	1.4	7,310	5,220	6-8	HDPE	31	Pipeburst allowance due to size or condition	\$ 1,920,922
15	FY20-12	KF/RO	CIPP/RO/B09/C-GRN/Ross/24,130ft 30%	GS	CIPP	1.4	7,240		6-12	CIPP	35		\$ 470,600
16	FY20-13	KF/RO	CIPP/RO/B09/C-GRN/Ross/24,130ft 30%	GS	CIPP	1.4	7,240		6-12	CIPP	35		\$ 470,600
17	FY20-14	KF/RO	CIPP/RO/B09/C-GRN/Ross/24,130ft 30%	GS	CIPP	1.4	7,240		6-12	CIPP	35		\$ 470,600
18	FY20-15	KF/RO	CIPP/RO/B09/C-GRN/Ross/24,130ft 10%	GS	PB	0.5	2,410	1,720	6-8	HDPE	12	Pipeburst allowance due to size or condition	\$ 633,300
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<b>TOTAL</b>						<b>19.0</b>	<b>100,225</b>	<b>20,810</b>	<b>=</b>	<b>121,035</b>	<b>feet (Actual + Laterals + In Lieu)</b>		<b>\$ 16,961,122</b>

Number	Area	Project Description	Type	Method	Actual Pipe Length, mi	Actual Pipe Length, ft	Lateral Length, ft	In Lieu Length, ft	Size	Pipe Material	No. of MHs	Comments	Total \$
<b>Fiscal Year</b>		<b>2021</b>											
1	PB	RVSD District Capital Pipebursting Crew	GS	PB	1.0	5,280	3,770		8	HDPE	15	Replacement of maintenance problem lines	\$ 850,000
2	LRGP	RVSD Lateral Replacement Grant Program	LAT	LRGP			9,050					Grants for homeowner replacement of private sewer laterals	\$ 500,000
3	FY21-1	RO/SA Ross Valley Trunk Sewer - San Anselmo/Sylvan	TL	OC	1.0	5,390			36-42	HDPE	22		\$ 10,780,000
4	FY21-2	RO/SA Ross Valley Trunk Sewer Engineering Services During Construction	TL	ENG									\$ 3,234,000
5	FY21-3	FX CIPP/FX/B05/C-GRN/Lower Fairfax/38,260ft 30%	GS	CIPP	2.2	11,480			6-12	CIPP	60		\$ 746,200
6	FY21-4	FX CIPP/FX/B05/C-GRN/Lower Fairfax/38,260ft 20%	GS	CIPP	1.5	7,650			6-12	CIPP	40		\$ 497,250
7	FY21-5	FX CIPP/FX/B05/C-GRN/Lower Fairfax/38,260ft 20%	GS	CIPP	1.5	7,650			6-12	CIPP	40		\$ 497,250
8	FY21-6	FX CIPP/FX/B05/C-GRN/Lower Fairfax/38,260ft 20%	GS	CIPP	1.5	7,650			6-12	CIPP	40		\$ 497,250
9	FY21-7	FX CIPP/FX/B05/C-GRN/Lower Fairfax/38,260ft 10%	GS	PB	0.7	3,830	2,740		6-8	HDPE	20	Pipeburst allowance due to size or condition	\$ 1,006,447
10	FY21-8	SA CIPP/SA/B05/C-GRN/San Anselmo/44,340ft 15%	GS	CIPP	1.3	6,650			6-12	CIPP	39		\$ 432,250
11	FY21-9	SA CIPP/SA/B05/C-GRN/San Anselmo/44,340ft 15%	GS	CIPP	1.3	6,650			6-12	CIPP	39		\$ 432,250
12	FY21-10	SA CIPP/SA/B05/C-GRN/San Anselmo/44,340ft 15%	GS	CIPP	1.3	6,650			6-12	CIPP	39		\$ 432,250
13	FY21-11	SA CIPP/SA/B05/C-GRN/San Anselmo/44,340ft 15%	GS	CIPP	1.3	6,650			6-12	CIPP	39		\$ 432,250
14	FY21-12	SA CIPP/SA/B05/C-GRN/San Anselmo/44,340ft 15%	GS	CIPP	1.3	6,650			6-12	CIPP	39		\$ 432,250
15	FY21-13	SA CIPP/SA/B05/C-GRN/San Anselmo/44,340ft 15%	GS	CIPP	1.3	6,650			6-12	CIPP	39		\$ 432,250
16	FY21-14	SA CIPP/SA/B05/C-GRN/San Anselmo/44,340ft 10%	GS	PB	0.8	4,430	3,160		6-8	HDPE	26	Pipeburst allowance due to size or condition	\$ 1,164,115
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<b>TOTAL</b>					<b>17.7</b>	<b>93,260</b>	<b>18,720</b>		<b>=</b>	<b>111,980</b>	<b>feet (Actual + Laterals + In Lieu)</b>		<b>\$ 22,366,013</b>

Number	Area	Project Description	Type	Method	Actual Pipe Length, mi	Actual Pipe Length, ft	Lateral Length, ft	In Lieu Length, ft	Size	Pipe Material	No. of MHs	Comments	Total \$
<b>Fiscal Year</b>		<b>2022</b>											
1	PB	RVSD District Capital Pipebursting Crew	GS	PB	1.0	5,280	3,770		8	HDPE	15	Replacement of maintenance problem lines	\$ 850,000
2	LRGP	RVSD Lateral Replacement Grant Program	LAT	LRGP			9,050					Grants for homeowner replacement of private sewer laterals	\$ 500,000
3	FY22-1	SA Ross Valley Trunk Sewer - Downtown San Anselmo	TL	OC	1.3	6,580			30-36	HDPE	27		\$ 13,160,000
4	FY22-2	RO/SA Ross Valley Trunk Sewer Engineering Services During Construction	TL	ENG									\$ 3,948,000
5	FY22-3	GB/LK SFD/FM 1 Ross Valley Interceptor Force Main Replacement Design 25%	FM	ENG					54	HDPE			\$ 1,795,500
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<b>TOTAL</b>					<b>2.3</b>	<b>11,860</b>	<b>12,820</b>		<b>=</b>	<b>24,680</b>		<b>feet (Actual + Laterals + In Lieu)</b>	<b>\$ 20,253,500</b>