

# **NORTH MARIN WATER DISTRICT**

999 Rush Creek Place  
PO Box 146  
Novato, CA 94948  
Phone 415.897.4133  
[www.nmwd.com](http://www.nmwd.com)

Adopted  
**BUDGETS**  
**Novato & West Marin**  
**Service Areas**  
FISCAL YEAR  
**2014/15**

Directors: Jack Baker \* Rick Fraites \* Stephen Petterle \* Dennis J. Rodoni \* John C. Schoonover  
Officers: Chris DeGabriele, General Manager \* Drew McIntyre, Chief Engineer \* Katie Young, Secretary \* David L. Bentley, Auditor-Controller



**NORTH MARIN  
WATER DISTRICT**

July 1, 2014

999 Rush Creek Place  
P.O. Box 146  
Novato, CA 94948

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Board of Directors  
North Marin Water District  
999 Rush Creek Place  
Novato, CA 94945

Re: Fiscal Year 2014/2015 Budget

Board of Directors:

The North Marin Water District budget for 2014/2015 (FY15) was adopted by the Board at public hearings held in Novato on June 17 and in Point Reyes Station on June 24, 2014. This budget identifies projected revenues, expenses, capital outlay and debt service costs for each of the District's four business segments: the Novato (potable) Water System, the Novato Recycled Water System, the West Marin Water System, and the Oceana Marin Sewer System.

**Summary**

The consolidated budget projects operating revenue of \$19.3 million and a net income of \$1.8 million. The \$13 million Aqueduct Energy Efficiency Project (AEEP) work that will be conducted this fiscal year in conjunction with the Highway 101 widening project will be partially funded by \$8.8 million in reimbursement from Caltrans. After payment of \$2.5 million in debt service, the budget projects a cash deficit for the fiscal year of \$4.35 million.

**Novato Water**

The budget projects a cash decrease over the fiscal year of \$4,667,000, of which 90% will be covered by the Bank of Marin loan reserve for the AEEP. A rate increase averaging 5% for the typical single-family residential customer, comprised of a 6.5% commodity rate increase and no increase in the bimonthly service charge, was adopted effective June 1, 2014, and will add \$810,000 in FY15 revenue.

Water sales volume is conservatively budgeted at 2.7 billion gallons, which is appropriate given the call for a voluntary 20% water use reduction. Even at the 3.0 BG level seen in FY14, water consumption remains 15% below the pre-recession level, and is comparable with consumption from the mid-1980s through the mid-1990s.

DIRECTORS: JACK BAKER • RICK FRAITES • STEPHEN PETTERLE • DENNIS RODONI • JOHN C. SCHOONOVER

OFFICERS: CHRIS DEGABRIELE, General Manager • KATIE YOUNG, Secretary • DAVID L. BENTLEY, Auditor-Controller • DREW MCINTYRE, Chief Engineer

Total budgeted outlay, which includes capital improvement projects, is budgeted at \$32.8 million, and is up \$10.4 million from the FY14 budget, due primarily to the \$13M budgeted for the AEEP. On a standardized accounting basis, the Novato potable water system budget projects a net income of \$1,919,000.

### **Recycled Water**

The Recycled Water System budget projects demand of 145 million gallons, on par with the FY14 sales volume. Consistent with the potable water rate increase, a 6.5% commodity rate increase became effective June 1, 2014, and will generate \$42,000 in additional revenue annually.

Operating expenses (excluding depreciation and purchased water cost) are budgeted to decrease 4% (\$6,000) from the FY14 budget. The FY15 budget projects purchase of 90MG (\$126,000) of tertiary treated water from Novato Sanitary District and 55MG (\$77,000) from Las Gallinas Valley Sanitary District at \$1,400/MG. The Deer Island Plant is budgeted to produce water during the month of April 2015, and will continue to serve as a backup facility for the balance of the fiscal year. The budget projects a net accounting loss of \$303,000. After receipt of \$737,000 of Novato potable water system connection fees to pay for the recycled water debt service, the system is projected to show a cash increase for the year of \$340,000.

### **West Marin Water**

A rate increase averaging 5% effective July 1, 2014, will add \$2.58 per month to the typical residential customer water cost. In addition, a drought surcharge of \$2.50 per thousand gallons for all non-residential water use was implemented July 1, concurrent with 25% mandatory water use restrictions. For residential customers, the \$2.50 per thousand gallon surcharge applies only to the amount of water use in excess of 200 gallons per day. The drought surcharge is designed to mitigate both the revenue loss from reduced water sales during a drought, as well as the cost of water purchased from Marin Municipal Water District for release into Lagunitas Creek, pursuant to the Interconnection Agreement between Marin Municipal and NMWD. The drought surcharge is temporary and will be suspended November 1 when mandatory use restrictions end.

Significant Capital Improvement Projects budgeted include \$1,286,000 to install of 5,200 feet of 12-inch pipe along the Pt. Reyes-Petaluma Road between NMWD's Gallagher Well and the existing transmission line near Downey Well. This project is fully funded by a California Proposition 50 grant and will help address periodic salinity intrusion at the Coast Guard wells. \$100,000 is budgeted to complete modification of the Olema Pump Station to prevent flooding of facilities by Olema Creek, and \$120,000 is budgeted to upsize 900 feet of 4-inch pipeline to 8-inch from the Bear Valley Tanks to Fox Drive/McCarthy Court to improve water delivery and fire flow to the Bear Valley Service Area.

The West Marin water system is projected to consume 70 million gallons (MG) during the fiscal year, compared to 78 million gallons estimated for the year just ended, due to the enactment of mandatory 25% water use restrictions from July 1 through November 1. Operating expenditures, before depreciation, are budgeted to increase 11% from the FY14 adopted budget, an increase of \$83,000. The budget includes \$35,000 for purchase of 200 acre-feet of water from Marin Municipal between July 1 and November 1 to maintain adequate flow in Lagunitas Creek, and an additional \$18,000 in water conservation expense due to the enactment of mandatory water use restrictions. The budget projects a net cash surplus for the year of \$1,000.

#### **Oceana Marin Sewer**

A 5% increase (\$3/month - to \$816/year) in the sewer service charge is effective July 1, 2014. The budget projects operating expenditures, before depreciation, to increase 15% from the previous budget. Termination of the agreement with Phillips and Associates to provide for Operation and Maintenance of the Oceana Marin system is anticipated to add significant expense to operation of the Oceana Marin facility in FY15 as deferred maintenance items are addressed. Also incorporated into the budget is \$30,000 to update the Oceana Marin Master Plan, last updated in 2006. The budget projects a net cash deficit for the year of \$27,000.

### **Capital Improvement Projects**

The two-year CIP budget totals \$24.8 million and is comprised of 40 projects in FY15 and 28 projects in FY16. \$16.8 million will be funded from District reserves, Caltrans reimbursements, a CA Prop 50 Grant, and a 1% SRF Loan. Major projects (over \$500,000) are as follows:

<b><u>Project</u></b>	<b><u>FY15</u></b>	<b><u>FY16</u></b>
Aqueduct Energy Efficiency Project - Hwy 101	\$13,000,000	\$2,000,000
Atherton Recoat & Mixing System (5 MG)	2,200,000	0
Crest Pump Station Design/Relocation	30,000	620,000
Recycled Water Expansion to Central Area	0	500,000
Gallagher Pipeline	1,286,000	0
Other Projects (less than \$500K)	<u>2,788,000</u>	<u>2,415,000</u>
<b>Gross Project Outlay</b>	<b>\$19,304,000</b>	<b>\$5,535,000</b>
Less Grant, Loan & Caltrans Funding	<u>(14,286,000)</u>	<u>(2,500,000)</u>
<b>Net Project Outlay (internally funded)</b>	<b><u>\$5,018,000</u></b>	<b><u>\$3,035,000</u></b>

### **Staffing**

Staffing is budgeted at 51.7 full-time equivalent (FTE) employees, up 1.2 FTE (2%) from the prior year, and down 7.4 FTE (13%) from the staffing level adopted in the FY08 budget.

### **Debt Service**

Principal and interest payments totaling \$2.5 million are budgeted as the annual obligation on \$32.4 million in outstanding debt, comprised of:

- 1) \$13.1 million 2.4% State Revolving Fund (SRF) loan used to finance the Stafford Water Treatment Plant Rehabilitation;
- 2) \$9.3 million 2.6% & 2.2% SRF loans used to finance the recycled water distribution system;
- 3) \$7.2 million 3.5% bank loan used to finance the Aqueduct Energy Efficiency Project and West Marin Treatment Plant Solids-Handling Facility;
- 4) \$3.0 million 2.4% SRF loan used to finance the Deer Island Recycled Water Facility;

- 5) Five 5% loans totaling \$234,000 used to finance various improvements in the 1970's and early 1980's.

**Acknowledgement**

The Budget represents the continued effort and guidance of the Board and staff, in particular, the District's Supervisors and Department Managers. Thanks to all involved for their thoughtful input into the budget process.

Sincerely,



Chris DeGabriele  
General Manger



David L. Bentley  
Auditor-Controller

## ORGANIZATION FACT SHEET

July 2014

### Organization:

5 Directors elected at large for 4-year terms

Dennis Rodoni, President

Jack Baker, Vice-President

Rick Fraites

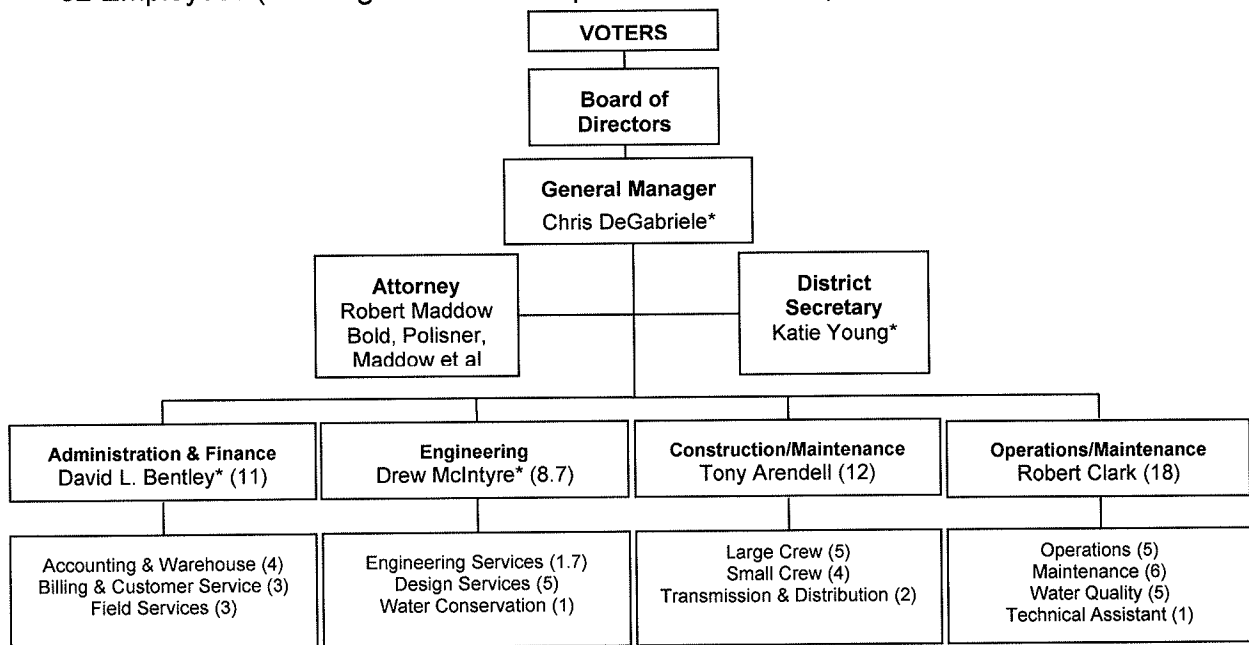
Stephen Petterle

John C. Schoonover

1 General Manager, Chris DeGabriele (serves at the pleasure of the Board of Directors)

4 Departments

52 Employees (51.7 regular full-time-equivalent authorized)



\* Also serves as District Officer

### Authority:

Formed by voter approval in April 1948 pursuant to provisions of the County Water District Law (refer Water Code - Division 12). A "voter-run" district.

### Territory:

100 square miles (see attached map)

### Distribution System Expansion Policy:

"Pay-as-you-go." Connection fees for typical single family units vary for each improvement district and are based on the policy that new growth pays the incremental cost to expand the utility plant allocable to said service.

## **INTRODUCTION**

This document contains the fiscal year 2014/15 budgets for North Marin Water District's various enterprise service districts located in Marin County. These are:

**Potable Water Service:**

Novato

West Marin (Point Reyes Station, Inverness Park, Olema, Bear Valley, Silver Hills & Paradise Ranch Estates)

**Recycled Water Treatment, Transmission and Distribution:**

Novato

**Sewage Collection, Treatment & Reuse/Disposal:**

Oceana Marin

Accompanying the operating budgets are improvement project expenditures for the fiscal year. Questions regarding these budgets may be directed to David L. Bentley, Auditor-Controller, at 415.897.4133 or [dbentley@nmwd.com](mailto:dbentley@nmwd.com).

## **MISSION STATEMENT**

We provide an adequate supply of safe, reliable and high quality water and deliver reliable and continuous sewer service to our customers at reasonable cost consistent with good conservation practices and minimum environmental impact.

## **VISION STATEMENT**

We carry out our mission with a highly motivated and competent staff empowered to conduct the District's business by placing customer needs and welfare first. We seek continual dialogue from our staff, peers, and all those we serve so that we may continually improve service to our customers.

## **NMWD EMPLOYEE VALUES**

Good Water, Good Service, Good Value and a Safe Place to Work



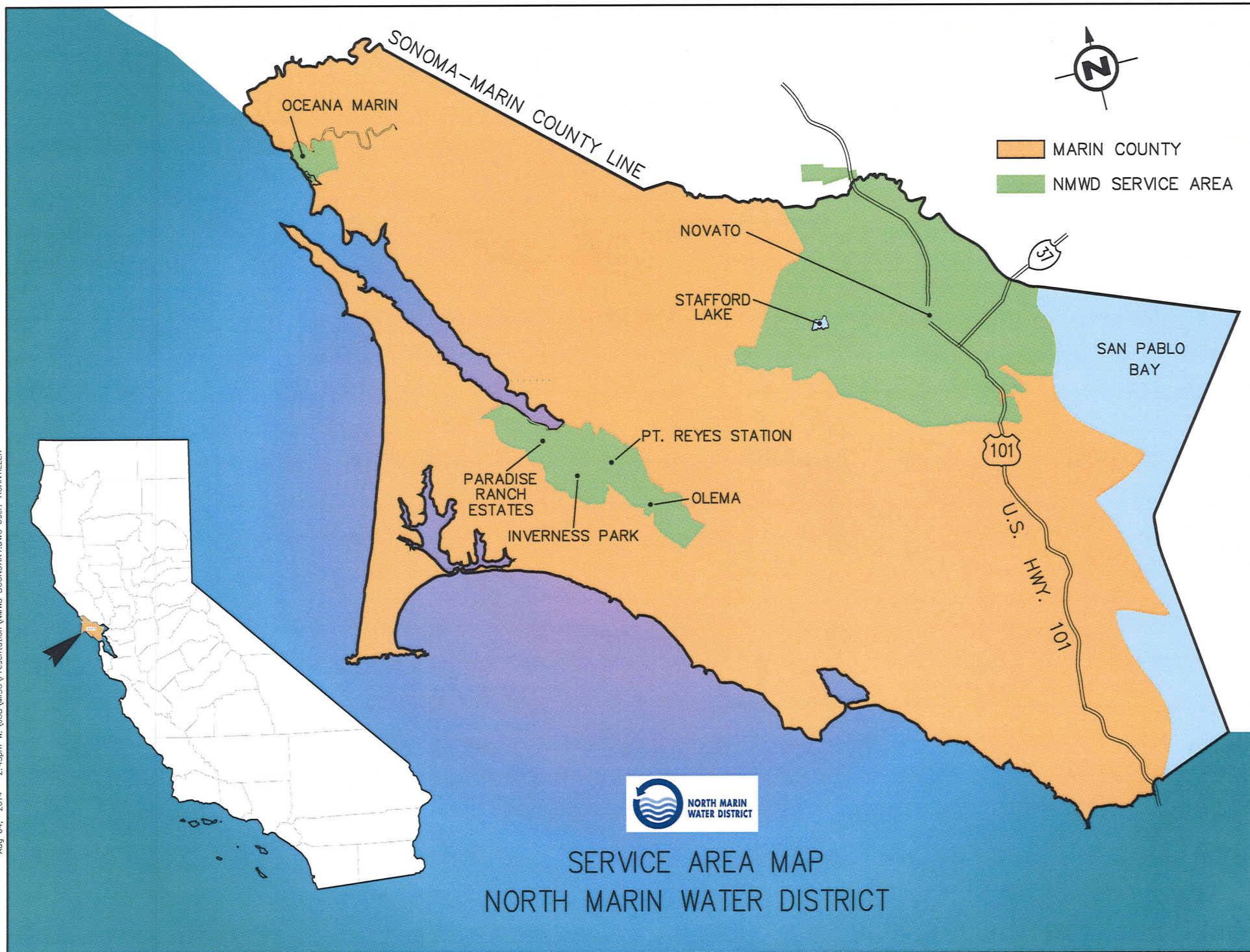




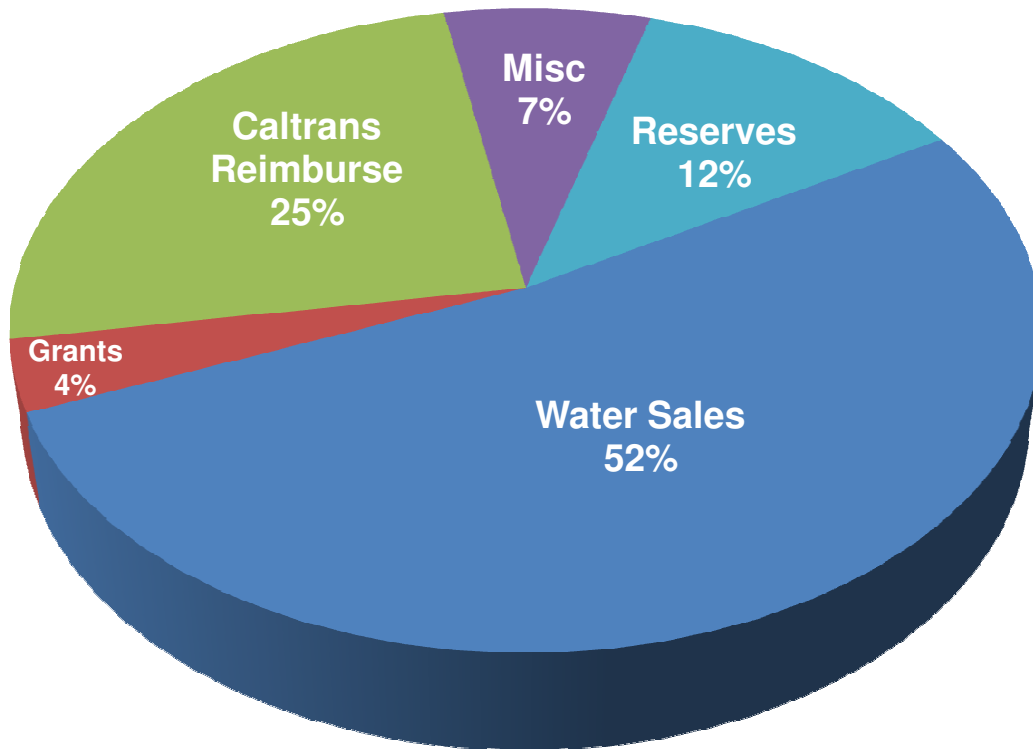
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EQUIPMENT AND CAPITAL IMPROVEMENT PROJECTS

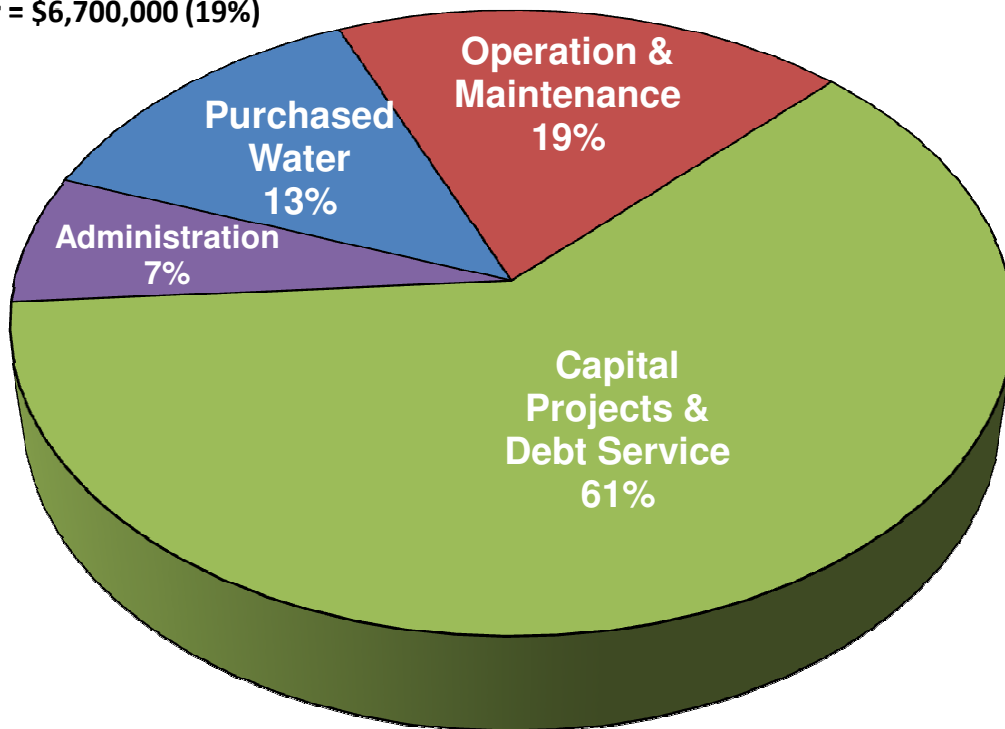
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**NORTH MARIN WATER DISTRICT  
FY15 APPROVED BUDGET - ALL SERVICE AREAS COMBINED  
SOURCES = \$35,869,000**




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**Labor = \$6,700,000 (19%)**



**USES = \$35,869,000**

**NORTH MARIN WATER DISTRICT**  
**BUDGET SUMMARY - ALL SERVICE AREAS COMBINED**  
**Fiscal Year 2014/15**

	<i>Approved Budget 2014/15</i>	<i>Estimated Actual 2014/15</i>	<i>Adopted Budget 2013/14</i>
<b>OPERATING INCOME</b>			
1 Water Sales	\$18,726,000	\$19,663,000	\$17,837,000
2 Sewer Service Charges	187,000	178,000	178,000
3 Wheeling & Misc Service Charges	385,000	367,000	570,000
4 <b>Total Operating Income</b>	<b>\$19,298,000</b>	<b>\$20,208,000</b>	<b>\$18,585,000</b>
<b>OPERATING EXPENDITURES</b>			
5 Source of Supply	\$4,879,000	\$6,230,000	\$4,696,000
6 Pumping	411,000	376,000	375,000
7 Operations	620,000	780,000	669,000
8 Water Treatment	2,042,000	2,040,000	1,994,000
9 Sewer Service	149,000	121,000	129,000
10 Transmission & Distribution	2,816,000	2,402,000	2,751,000
11 Consumer Accounting	589,000	574,000	566,000
12 Water Conservation	467,000	357,000	404,000
13 General & Administrative	1,799,000	1,338,000	1,583,000
14 Depreciation Expense	3,146,000	2,932,000	2,879,000
15 <b>Total Operating Expenditures</b>	<b>\$16,918,000</b>	<b>\$17,150,000</b>	<b>\$16,046,000</b>
16 <b>NET OPERATING INCOME (LOSS)</b>	<b>\$2,380,000</b>	<b>\$3,058,000</b>	<b>\$2,539,000</b>
<b>NON-OPERATING INCOME/(EXPENSE)</b>			
17 Tax Proceeds	\$85,000	\$87,000	\$93,000
18 Interest Revenue	98,000	128,000	96,000
19 Interest Expense	(867,000)	(861,000)	(912,000)
20 Miscellaneous Revenue/(Expense)	86,000	(24,000)	105,000
21 <b>Total Non-Operating Income/(Expense)</b>	<b>(\$598,000)</b>	<b>(\$670,000)</b>	<b>(\$618,000)</b>
<b>NET INCOME/(LOSS)</b>	<b>\$1,782,000</b>	<b>\$2,388,000</b>	<b>\$1,921,000</b>
<b>OTHER SOURCES/(USES) OF FUNDS</b>			
22 Add Depreciation Expense	\$3,146,000	\$2,932,000	\$2,879,000
23 Connection Fees	1,319,000	153,000	936,000
24 Caltrans AEEP Reimbursement	8,840,000	1,110,000	2,200,000
25 MMWD AEEP Capital Contribution	245,000	480,000	0
26 Loans/Grants	1,286,000	4,668,000	4,571,000
27 Stone Tree Golf Principal Repayment	201,000	197,000	197,000
28 Capital Equipment Expenditures	(198,000)	(211,000)	(231,000)
29 Capital Improvement Projects	(19,304,000)	(4,504,000)	(8,378,000)
30 Debt Principal Payments	(1,670,000)	(1,617,000)	(1,529,000)
31 <b>Total Other Sources/(Uses)</b>	<b>(\$6,135,000)</b>	<b>\$3,208,000</b>	<b>\$645,000</b>
32 <b>NET SURPLUS/(DEFICIT)</b>	<b>(\$4,353,000)</b>	<b>\$5,596,000</b>	<b>\$2,566,000</b>

**NORTH MARIN WATER DISTRICT**  
**FY15 BUDGETED EXPENDITURES BY CATEGORY**

	FY15	Novato	Novato	West	Oceana	FY14	FY15/FY14	FY14	FY15/FY14
	Budget	Potable	Recycled	Marin Wtr	Marin Swr	Budget	Budget %	Est Actual	Est Actual %
<b>Operating Expense</b>									
1 Salaries & Benefits	\$6,012,000	\$5,702,000	\$54,000	\$202,000	\$54,000	\$5,906,000	2%	\$5,717,000	5%
2 Water Purchases	4,721,000	4,480,000	203,000	38,000	0	4,552,000	4%	5,860,000	(19%)
3 Depreciation	3,146,000	2,500,000	428,000	160,000	58,000	2,879,000	9%	2,937,000	7%
4 Materials, Services & Supplies	1,762,000	1,579,000	29,000	83,000	71,000	1,628,000	8%	1,675,000	5%
5 Chemicals	436,000	425,000	4,000	5,000	2,000	445,000	(2%)	389,000	12%
6 Electric Power	449,000	389,000	2,000	42,000	16,000	391,000	15%	461,000	(3%)
7 Vehicles & Equipment (Distrib)	242,000	223,000	1,000	16,000	2,000	236,000	3%	175,000	38%
8 Tools & Supplies (Distrib)	172,000	155,000	4,000	9,000	4,000	173,000	(1%)	119,000	45%
9 Retiree Medical Expense	156,000	156,000	0	0	0	157,000	(1%)	163,000	(4%)
10 Office Supplies & Postage	115,000	115,000	0	0	0	116,000	(1%)	117,000	(2%)
11 Insurance & Claims	109,000	106,000	0	0	3,000	101,000	8%	74,000	47%
12 Water Conservation Rebates	94,000	90,000	0	4,000	0	90,000	4%	71,000	32%
13 Overhead Charge (Gain)/Loss	(128,000)	(128,000)	0	0	0	(265,000)	(52%)	(226,000)	(43%)
14 Distributed Costs	(368,000)	(522,000)	48,000	84,000	22,000	(363,000)	1%	(382,000)	(4%)
15 <b>Total Operating Expense</b>	<b>\$16,918,000</b>	<b>\$15,270,000</b>	<b>\$773,000</b>	<b>\$643,000</b>	<b>\$232,000</b>	<b>\$16,046,000</b>	<b>5%</b>	<b>\$17,150,000</b>	<b>-1%</b>
16 Interest Expense & Other	925,000	558,000	297,000	40,000	30,000	991,000	(7%)	1,118,000	(17%)
17 <b>Total Expense</b>	<b>\$17,843,000</b>	<b>\$15,828,000</b>	<b>\$1,070,000</b>	<b>\$683,000</b>	<b>\$262,000</b>	<b>\$17,037,000</b>	<b>5%</b>	<b>\$18,268,000</b>	<b>(2%)</b>
<b>Warehouse, Shop &amp; Yard</b>									
18 Salaries and Benefits	\$267,000	\$267,000	\$0	\$0	\$0	\$314,000	(15%)	\$219,000	22%
19 Materials, Services & Supplies	292,000	292,000	0	0	0	284,000	3%	399,000	(27%)
20 Distributed Costs	(559,000)	(559,000)	0	0	0	(598,000)	(7%)	(618,000)	(10%)
21 <b>Total W/H, Shop &amp; Yard</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>-</b>	<b>\$0</b>	<b>-</b>
<b>District Capital Outlay</b>									
22 Salaries and Benefits	\$785,000	\$626,000	\$14,000	\$124,000	\$21,000	\$767,000	2%	\$882,000	(11%)
23 Equipment	198,000	198,000	0	0	0	231,000	(14%)	211,000	(6%)
24 Debt Principal Payments	1,670,000	1,007,000	598,000	65,000	0	1,529,000	9%	1,617,000	3%
25 Materials, Services & Supplies	18,519,000	16,884,000	111,000	1,475,000	49,000	7,611,000	143%	2,630,000	604%
26 <b>Total District Capital Outlay</b>	<b>\$21,172,000</b>	<b>\$18,715,000</b>	<b>\$723,000</b>	<b>\$1,664,000</b>	<b>\$70,000</b>	<b>\$10,138,000</b>	<b>109%</b>	<b>\$5,340,000</b>	<b>296%</b>
<b>Developer Funded Projects</b>									
27 Salaries & Benefits	\$203,000	\$175,000	\$0	\$25,000	\$3,000	\$212,000	(4%)	\$138,000	47%
28 Materials, Services & Supplies	119,000	105,000	0	12,000	2,000	276,000	(57%)	156,000	(24%)
29 <b>Total Developer Projects</b>	<b>\$322,000</b>	<b>\$280,000</b>	<b>\$0</b>	<b>\$37,000</b>	<b>\$5,000</b>	<b>\$488,000</b>	<b>(34%)</b>	<b>\$294,000</b>	<b>10%</b>
30 <b>Total</b>	<b>\$39,337,000</b>	<b>\$34,823,000</b>	<b>\$1,793,000</b>	<b>\$2,384,000</b>	<b>\$337,000</b>	<b>\$27,663,000</b>	<b>42%</b>	<b>\$23,902,000</b>	<b>65%</b>

**NOVATO WATER**  
**BUDGET SUMMARY**  
**Fiscal Year 2014/15**

	<b>Approved Budget 2014/15</b>	<b>Estimated Actual 2013/14</b>	<b>Adopted Budget 2013/14</b>
<b>OPERATING INCOME</b>			
1 Water Sales	\$17,187,000	\$18,184,000	\$16,498,000
2 Wheeling & Misc Service Charges	379,000	361,000	564,000
3 <b>Total Operating Income</b>	<b>\$17,566,000</b>	<b>\$18,545,000</b>	<b>\$17,062,000</b>
<b>OPERATING EXPENDITURES</b>			
4 Source of Supply	\$4,617,000	\$6,015,000	\$4,493,000
5 Pumping	365,000	344,000	334,000
6 Operations	542,000	647,000	599,000
7 Water Treatment	1,891,000	1,874,000	1,819,000
8 Transmission & Distribution	2,675,000	2,219,000	2,616,000
9 Consumer Accounting	559,000	549,000	538,000
10 Water Conservation	445,000	347,000	400,000
11 General Administration	1,676,000	1,259,000	1,488,000
12 Depreciation Expense	2,500,000	2,440,000	2,400,000
13 <b>Total Operating Expenditures</b>	<b>\$15,270,000</b>	<b>\$15,694,000</b>	<b>\$14,687,000</b>
14 <b>NET OPERATING INCOME (LOSS)</b>	<b>\$2,296,000</b>	<b>\$2,851,000</b>	<b>\$2,375,000</b>
<b>NON-OPERATING INCOME/(EXPENSE)</b>			
15 Interest Revenue	\$41,000	\$93,000	\$87,000
16 Interest Expense	(538,000)	(549,000)	(550,000)
17 Miscellaneous Revenue/(Expense)	120,000	4,000	109,000
18 <b>Total Non-Operating Income/(Expense)</b>	<b>(\$377,000)</b>	<b>(\$452,000)</b>	<b>(\$354,000)</b>
19 <b>NET INCOME/(LOSS)</b>	<b>\$1,919,000</b>	<b>\$2,399,000</b>	<b>\$2,021,000</b>
<b>OTHER SOURCES/(USES) OF CASH</b>			
20 Add Depreciation Expense	\$2,500,000	\$2,440,000	\$2,400,000
21 Connection Fees	1,281,000	100,000	860,000
22 Caltrans AEEP Reimbursement	8,840,000	1,110,000	2,200,000
23 MMWD AEEP Capital Contribution	245,000	480,000	0
24 Capital Equipment Expenditures	(198,000)	(211,000)	(231,000)
25 Capital Improvement Projects	(17,510,000)	(3,488,000)	(7,693,000)
26 Debt Principal Payments	(1,007,000)	(995,000)	(1,099,000)
27 Loan (To)/Repayment From RWS	0	4,755,000	4,347,000
28 Connection Fee Transfer to RWS	(737,000)	(1,427,000)	(536,000)
29 <b>Total Other Sources/(Uses)</b>	<b>(\$6,586,000)</b>	<b>\$2,764,000</b>	<b>\$248,000</b>
30 <b>CASH INCREASE/(DECREASE)</b>	<b>(\$4,667,000)</b>	<b>\$5,163,000</b>	<b>\$2,269,000</b>

# NOVATO WATER

## 5-YEAR FINANCIAL FORECAST

Fiscal Year Ending June 30 >		Adopted 2015	Projected 2016	Projected 2017	Projected 2018	Projected 2019
<b>SERVICES</b>						
1	Active Meters @ Fiscal Year End	20,550	20,600	20,650	20,700	20,750
2	Increase for Year - Active Meters	50	50	50	50	50
<b>WATER PRODUCTION (MG)</b>						
3	Stafford Production	750	750	750	750	750
4	Russian River Purchases	1,950	1,950	1,950	1,950	1,950
5	<b>Total Water Production</b>	<b>2,700</b>	<b>2,700</b>	<b>2,700</b>	<b>2,700</b>	<b>2,700</b>
<b>REVENUE &amp; EXPENSE (\$ in 000's)</b>						
<b>OPERATING REVENUE</b>						
6	Potable Water Sales	\$17,187	\$17,750	\$18,660	\$19,600	\$20,580
7	Wheeling & Other Misc Service Charges	379	380	380	380	380
8	<b>Total Operating Revenue</b>	<b>\$17,566</b>	<b>\$18,130</b>	<b>\$19,040</b>	<b>\$19,980</b>	<b>\$20,960</b>
<b>OPERATING EXPENSE</b>						
9	Russian River Water	\$4,480	\$4,750	\$5,084	\$5,441	\$5,821
10	Overheaded Operating Labor	5,702	5,960	6,140	6,320	6,510
11	Purification Chemicals	425	518	534	550	566
12	Electric Power	389	400	402	419	432
13	Other Operating Expenses	1,774	1,885	1,923	1,961	2,000
14	Depreciation	2,500	2,530	2,560	2,590	2,620
15	<b>Total Operating Expense</b>	<b>\$15,270</b>	<b>\$16,044</b>	<b>\$16,643</b>	<b>\$17,280</b>	<b>\$17,949</b>
<b>NON-OPERATING REVENUE/(EXPENSE)</b>						
16	Interest Revenue	\$41	\$26	\$26	\$27	\$29
17	Interest Expense	(538)	(511)	(483)	(455)	(425)
18	Misc Other Revenue/(Expense)	120	365	365	370	380
19	<b>Total Non-Op Revenue/(Expense)</b>	<b>(\$377)</b>	<b>(\$120)</b>	<b>(\$92)</b>	<b>(\$58)</b>	<b>(\$16)</b>
20	<b>Net Income</b>	<b>\$1,919</b>	<b>\$1,966</b>	<b>\$2,305</b>	<b>\$2,642</b>	<b>\$2,995</b>
<b>OTHER SOURCES/(USES) OF FUNDS</b>						
21	Add Depreciation Expense	\$2,500	\$2,530	\$2,560	\$2,590	\$2,620
22	Connection Fees	1,281	0	0	0	0
23	MMWD AEEP Capital Contribution	245	245	245	245	245
24	Capital Equipment Purchases	(198)	(265)	(270)	(275)	(280)
25	Capital Improvement Projects (Net)	(8,670)	(2,200)	(2,200)	(2,200)	(2,200)
26	Debt Principal Payments	(1,007)	(1,138)	(1,166)	(1,176)	(1,206)
27	FRC Funds Transferred to Recycled Water	(737)	(737)	(739)	(988)	(988)
28	<b>Total Other Sources/(Uses)</b>	<b>(\$6,586)</b>	<b>(\$1,565)</b>	<b>(\$1,570)</b>	<b>(\$1,804)</b>	<b>(\$1,809)</b>
29	<b>Cash Increase/(Decrease)</b>	<b>(\$4,667)</b>	<b>\$401</b>	<b>\$735</b>	<b>\$838</b>	<b>\$1,186</b>
30	<b>Ending Reserve Balance</b>	<b>\$10,067</b>	<b>\$10,468</b>	<b>\$11,202</b>	<b>\$12,041</b>	<b>\$13,226</b>
31	<b>Target Reserve Balance (90% Op Exp)</b>	<b>\$11,493</b>	<b>\$12,163</b>	<b>\$12,675</b>	<b>\$13,221</b>	<b>\$13,796</b>
32	<b>% Rate Increase<sup>1</sup></b>	<b>5.0%</b>	<b>5.0%</b>	<b>5.0%</b>	<b>5.0%</b>	<b>5.0%</b>
33	<b>Median Monthly Single-Family Residential Bill</b>	<b>\$57</b>	<b>\$60</b>	<b>\$63</b>	<b>\$66</b>	<b>\$70</b>
34	Fiscal year 2014/15 Rate Increase approved by Board. FY 2016 through 2019 are projections for financial forecasting purposes only - not yet considered by the Board of Directors.					

**NOVATO WATER OPERATING BUDGET DETAIL****Fiscal Year 2014/15**

	Approved Budget 14/15	Estimated Actual 13/14	Adopted Budget 13/14	Actual 12/13	Actual 11/12	Actual 10/11	Actual 09/10	Actual 08/09
<b>STATISTICS</b>								
1 Active Meters	20,550	20,500	20,550	20,492	20,490	20,464	20,438	20,416
2 Avg Commodity Rate/1,000 Gal (Net)	\$4.84	\$4.58	\$4.58	\$4.32	\$4.05	\$3.82		
3 Potable Consumption (BG)	2.70	3.00	2.70	3.02	2.82	2.79	2.87	3.29
<b>OPERATING INCOME</b>								
4 Water Sales	\$17,300,000	\$17,860,000	\$16,650,000	\$16,626,526	\$14,220,429	\$12,727,649	\$11,251,832	\$11,067,484
5 Bill Adjustments	(113,000)	(108,000)	(152,000)	(104,567)	(58,770)	(66,248)		
6 Sales to MMWD	0	432,000	0	0	0	0	0	351,154
7 Wheeling Charges-MMWD	120,000	96,000	322,000	251,980	58,802	53,662	67,180	75,090
8 SCWA Water Conservation Reimb	0	0	0	0	0	0	21,450	0
9 Miscellaneous Service Revenue	259,000	265,000	242,000	223,619	197,752	145,787	140,796	145,663
10 <b>TOTAL OPERATING INCOME</b>	<b>\$17,566,000</b>	<b>\$18,545,000</b>	<b>\$17,062,000</b>	<b>\$16,997,558</b>	<b>\$14,418,213</b>	<b>\$12,860,850</b>	<b>\$11,481,258</b>	<b>\$11,639,391</b>
<b>OPERATING EXPENSE</b>								
<b>SOURCE OF SUPPLY</b>								
11 Supervision & Engineering	\$18,000	\$9,000	\$15,000	\$9,103	\$9,064	\$8,965	\$2,007	\$2,120
12 Operating Expense - Source	11,000	11,000	7,000	6,821	11,488	5,927	5,745	4,702
13 Maintenance/Monitoring of Dam	34,000	14,000	34,000	38,295	25,716	8,290	8,741	7,583
14 Maintenance of Lake & Intakes	21,000	12,000	16,000	14,481	10,377	8,619	8,072	7,990
15 Maintenance of Watershed	40,000	19,000	38,000	23,405	8,188	2,152	7,352	28,126
16 Water Purchased for Resale to MMWD	0	254,000	0	0	0	0	0	171,447
17 Water Quality Surveillance	13,000	16,000	13,000	12,776	16,385	12,377	13,138	8,448
18 Contract Water - SCWA	4,480,000	5,680,000	4,370,000	5,135,330	5,047,469	3,790,789	3,441,147	3,728,052
19 <b>TOTAL SOURCE OF SUPPLY</b>	<b>\$4,617,000</b>	<b>\$6,015,000</b>	<b>\$4,493,000</b>	<b>\$5,240,211</b>	<b>\$5,128,687</b>	<b>\$3,837,119</b>	<b>\$3,486,202</b>	<b>\$3,958,468</b>
<b>PUMPING</b>								
20 Operating Expense	\$3,000	\$0	\$5,000	\$0	\$0	\$641	\$8,367	\$8,567
21 Maintenance of Structures/Grounds	34,000	47,000	36,000	24,115	29,042	17,153	18,600	23,080
22 Maintenance of Pumping Equipment	71,000	32,000	69,000	35,637	50,797	17,354	10,751	8,807
23 Electric Power - Pumping	257,000	265,000	224,000	263,471	204,927	233,222	200,318	249,190
24 <b>TOTAL PUMPING</b>	<b>\$365,000</b>	<b>\$344,000</b>	<b>\$334,000</b>	<b>\$323,223</b>	<b>\$284,766</b>	<b>\$268,370</b>	<b>\$238,036</b>	<b>\$289,644</b>
<b>OPERATIONS</b>								
25 Supervision & Engineering	\$162,000	\$215,000	\$236,000	\$187,986	\$185,838	\$185,361	\$176,082	\$168,202
26 Operating Expense	216,000	260,000	191,000	264,400	255,272	191,713	212,126	235,230
27 Maintenance Expense	82,000	95,000	81,000	101,036	105,545	94,633	84,121	89,775
28 Telemetry Equipment/Controls Maint	64,000	59,000	70,000	44,349	67,936	83,047	67,051	39,201
29 Leased Line Expense	18,000	18,000	21,000	17,921	18,930	20,841	20,547	20,342
30 <b>TOTAL OPERATIONS</b>	<b>\$542,000</b>	<b>\$647,000</b>	<b>\$599,000</b>	<b>\$615,692</b>	<b>\$633,521</b>	<b>\$575,595</b>	<b>\$559,927</b>	<b>\$552,750</b>



**NOVATO WATER OPERATING BUDGET DETAIL****Fiscal Year 2014/15**

	Approved Budget 14/15	Estimated Actual 13/14	Adopted Budget 13/14	Actual 12/13	Actual 11/12	Actual 10/11	Actual 09/10	Actual 08/09
<b>WATER TREATMENT</b>								
31 Supervision & Engineering	\$94,000	\$116,000	\$137,000	\$112,612	\$100,916	\$121,459	\$122,312	\$113,175
32 Operating Expense	265,000	281,000	252,000	308,301	206,957	320,882	365,305	247,309
33 Purification Chemicals	425,000	383,000	425,000	400,627	253,797	464,140	415,486	293,888
34 Sludge Disposal	85,000	71,000	90,000	103,196	100,861	84,618	69,209	40,163
35 Maintenance of Structures/Grounds	82,000	69,000	78,000	52,242	82,839	71,772	83,411	115,686
36 Purification Equipment Maintenance	130,000	157,000	122,000	137,793	136,782	105,217	157,642	204,217
37 Electric Power - Treatment	132,000	137,000	109,000	112,767	114,184	128,913	129,930	99,184
38 Laboratory Expense (net)	678,000	660,000	606,000	602,901	568,124	517,044	495,239	479,970
39 <b>TOTAL WATER TREATMENT</b>	<b>\$1,891,000</b>	<b>\$1,874,000</b>	<b>\$1,819,000</b>	<b>\$1,830,439</b>	<b>\$1,564,460</b>	<b>\$1,814,045</b>	<b>\$1,838,534</b>	<b>\$1,593,592</b>
<b>TRANSMISSION &amp; DISTRIBUTION</b>								
40 Supervision & Engineering	\$585,000	\$474,000	\$587,000	\$427,430	\$423,813	\$466,110	\$528,659	\$560,968
41 Maps & Records	125,000	70,000	125,000	106,669	96,058	74,154	98,187	74,786
42 Operation of T&D System	507,000	534,000	474,000	460,489	478,959	422,375	448,650	420,639
43 Storage Facilities Expense	141,000	118,000	134,000	87,843	140,564	158,247	164,316	149,759
44 Maintenance of Valves & Regulators	204,000	103,000	161,000	117,299	132,239	190,866	190,255	131,094
45 Maintenance of Mains	110,000	59,000	117,000	86,906	49,922	146,814	102,633	108,752
46 Backflow Prevention Program	104,000	117,000	117,000	102,338	84,714	124,121	93,754	86,630
47 Maintenance of Copper Services	191,000	122,000	201,000	175,880	190,698	164,388	199,807	211,630
48 Maintenance of PB Service Lines	435,000	438,000	448,000	483,006	443,509	347,802	263,714	250,024
49 Maintenance of Meters	129,000	97,000	144,000	93,360	135,900	146,170	143,691	148,112
50 Detector Check Assembly Maint	39,000	64,000	53,000	7,581	38,361	36,509	41,557	30,488
51 Maintenance of Hydrants	105,000	23,000	55,000	28,531	33,980	50,354	77,038	62,794
52 <b>TOTAL TRANSMISSION &amp; DISTRIB</b>	<b>\$2,675,000</b>	<b>\$2,219,000</b>	<b>\$2,616,000</b>	<b>\$2,177,332</b>	<b>\$2,248,717</b>	<b>\$2,327,910</b>	<b>\$2,352,261</b>	<b>\$2,235,676</b>
<b>CONSUMER ACCOUNTING</b>								
53 Meter Reading & Collection	\$196,000	\$183,000	\$181,000	\$180,030	\$170,589	\$142,581	\$142,956	\$140,851
54 Billing & Accounting	249,000	248,000	248,000	247,897	282,702	282,046	260,428	236,740
55 Contract Billing	19,000	18,000	19,000	18,110	18,231	18,285	18,590	18,504
56 Postage & Supplies	78,000	73,000	67,000	64,497	63,359	70,347	64,698	58,062
57 Uncollectible Accounts	18,000	18,000	23,000	23,230	26,685	32,723	35,190	28,022
58 Office Equipment Expense	15,000	24,000	15,000	8,290	8,690	9,835	5,048	14,471
59 Distributed to Other Operations	(16,000)	(15,000)	(15,000)	(13,961)	(15,726)	(15,762)	(15,694)	(15,147)
60 <b>TOTAL CONSUMER ACCOUNTING</b>	<b>\$559,000</b>	<b>\$549,000</b>	<b>\$538,000</b>	<b>\$528,093</b>	<b>\$554,530</b>	<b>\$540,055</b>	<b>\$511,216</b>	<b>\$481,503</b>

**NOVATO WATER OPERATING BUDGET DETAIL****Fiscal Year 2014/15**

	Approved Budget 14/15	Estimated Actual 13/14	Adopted Budget 13/14	Actual 12/13	Actual 11/12	Actual 10/11	Actual 09/10	Actual 08/09
<b>WATER CONSERVATION</b>								
61 Residential	\$337,000	\$281,000	\$298,000	\$222,637	\$213,883	\$338,093	\$438,668	\$438,588
62 Commercial	25,000	2,000	25,000	1,169	1,414	15,423	2,707	28,344
63 Public Outreach/Information	53,000	50,000	50,000	28,477	41,251	19,047	26,548	20,679
64 Large Landscape	30,000	14,000	27,000	13,966	13,780	10,337	10,695	19,649
<b>TOTAL WATER CONSERVATION</b>	<b>\$445,000</b>	<b>\$347,000</b>	<b>\$400,000</b>	<b>\$266,249</b>	<b>\$270,328</b>	<b>\$382,900</b>	<b>\$478,618</b>	<b>\$507,260</b>
<b>GENERAL &amp; ADMINISTRATION</b>								
65 Director's Expense	\$30,000	\$25,000	\$15,000	\$14,400	\$15,000	\$15,100	\$16,200	\$15,000
66 Legal Fees	12,000	21,000	11,000	10,112	7,098	8,572	59,818	9,933
67 Auditing Services	18,000	22,000	21,000	20,600	28,900	27,800	31,100	30,000
68 Human Resources	33,000	29,000	32,000	35,917	21,860	32,112	33,080	31,848
69 Consulting Services/Studies	194,000	0	100,000	53,327	34,731			
70 General Office Salaries	1,239,000	1,177,000	1,215,000	1,214,210	1,252,684	1,177,170	1,166,410	1,125,232
71 Office Supplies	52,000	52,000	57,000	37,232	22,743	38,870	47,363	56,621
72 Employee Events	12,000	9,000	10,000	6,204	5,931	4,469	11,366	3,881
73 Other Administrative Expense	16,000	13,000	18,000	18,150	17,254	17,414	20,090	21,313
74 Election Cost	0	0	73,000	0	250	0	250	0
75 Dues & Subscriptions	54,000	52,000	52,000	45,607	49,260	47,775	49,208	42,004
76 Vehicle Expense	8,000	8,000	8,000	8,112	8,118	8,112	8,112	8,112
77 Meetings, Conf & Training	173,000	127,000	171,000	112,402	97,626	101,472	114,985	112,985
78 Telephone, Water, Gas & Electricity	35,000	35,000	26,000	32,995	26,172	29,012	27,203	29,595
79 Building & Grounds Maintenance	50,000	33,000	44,000	41,194	36,438	35,902	53,907	44,268
80 Office Equipment Expense	102,000	89,000	99,000	82,349	89,291	74,325	85,550	91,052
81 Insurance Premiums & Claims	106,000	72,000	98,000	76,473	113,556	118,451	117,023	132,928
82 Retiree Medical Benefits	156,000	163,000	157,000	166,699	160,725	147,084	138,105	182,220
83 (Gain)/Loss on Overhead Charges	(128,000)	(226,000)	(265,000)	(136,354)	(297,783)	(172,628)	(214,770)	(157,888)
84 G&A Distributed to Other Operations	(120,000)	(77,000)	(92,000)	(77,443)	(101,630)	(104,515)	(100,811)	(92,969)
85 G&A Applied to Construction Projects	(366,000)	(365,000)	(362,000)	(392,205)	(327,881)	(269,439)	(153,213)	(224,590)
86 Expensed Improvement Projects	0	0	0	0	0	122,785	1,220,617	1,277,995
87 Expensed Equipment Purchases	0	0	0	0	3,383	29,993	31,266	34,204
<b>TOTAL GENERAL &amp; ADMINISTRATION</b>	<b>\$1,676,000</b>	<b>\$1,259,000</b>	<b>\$1,488,000</b>	<b>\$1,369,981</b>	<b>\$1,263,726</b>	<b>\$1,489,836</b>	<b>\$2,762,859</b>	<b>\$2,773,744</b>
88 Depreciation Expense	\$2,500,000	\$2,440,000	\$2,400,000	\$2,417,032	\$2,372,380	\$2,309,166	\$2,312,339	\$2,087,598
<b>89 TOTAL OPERATING EXPENSE</b>	<b>\$15,270,000</b>	<b>\$15,694,000</b>	<b>\$14,687,000</b>	<b>\$14,768,252</b>	<b>\$14,321,115</b>	<b>\$13,544,996</b>	<b>\$14,539,992</b>	<b>\$14,480,235</b>
<b>90 NET OPERATING INCOME/(LOSS)</b>	<b>\$2,296,000</b>	<b>\$2,851,000</b>	<b>\$2,375,000</b>	<b>\$2,229,306</b>	<b>\$97,098</b>	<b>(\$684,146)</b>	<b>(\$3,058,734)</b>	<b>(\$2,840,844)</b>

**NOVATO RECYCLED WATER**  
**BUDGET SUMMARY**  
**Fiscal Year 2014/15**

	<b>Approved Budget 2014/15</b>	<b>Estimated Actual 2013/14</b>	<b>Adopted Budget 2013/14</b>
<b>OPERATING INCOME</b>			
1 Recycled Water Sales	\$686,000	\$644,000	\$577,000
2 Bimonthly Service Charge	28,000	27,000	10,000
3 <b>Total Operating Income</b>	<b>\$714,000</b>	<b>\$671,000</b>	<b>\$587,000</b>
<b>OPERATING EXPENDITURES</b>			
4 Purchased Water - NSD	\$126,000	\$105,000	\$114,000
5 Purchased Water - LGVSD	77,000	75,000	68,000
6 Pumping	7,000	3,000	2,000
7 Operations	39,000	80,000	38,000
8 Water Treatment	20,000	17,000	50,000
9 Transmission & Distribution	30,000	25,000	32,000
10 Consumer Accounting	1,000	0	0
11 General Administration	45,000	21,000	26,000
12 Depreciation	428,000	281,000	280,000
13 <b>Total Operating Expenditures</b>	<b>\$773,000</b>	<b>\$607,000</b>	<b>\$610,000</b>
14 <b>NET OPERATING INCOME (LOSS)</b>	<b>(\$59,000)</b>	<b>\$64,000</b>	<b>(\$23,000)</b>
<b>NON-OPERATING INCOME/(EXPENSE)</b>			
15 Interest Revenue	\$4,000	\$1,000	\$0
16 Stone Tree Golf Interest Payments	49,000	54,000	54,000
17 Interest Exp - Advance from Novato	0	(25,000)	(49,000)
18 Deer Island SRF Loan Interest Expense	(73,000)	(77,000)	(73,000)
19 Distrib System SRF Loans Interest Exp	(216,000)	(194,000)	(248,000)
20 RW Engineering Report Update	(8,000)	0	0
21 <b>Total Non-Operating Income/(Expense)</b>	<b>(\$244,000)</b>	<b>(\$241,000)</b>	<b>(\$316,000)</b>
22 <b>NET INCOME/(LOSS)</b>	<b>(\$303,000)</b>	<b>(\$177,000)</b>	<b>(\$339,000)</b>
<b>OTHER SOURCES/(USES) OF FUNDS</b>			
23 Add Depreciation Expense	\$428,000	\$281,000	\$280,000
24 Fed Grant/SRF Loan - RWS Expansion	0	4,468,000	4,571,000
25 Connection Fees Trsf'd from Novato	737,000	1,427,000	536,000
26 Stone Tree Golf Principal Repayment	201,000	197,000	197,000
27 Capital Improvement Projects	(125,000)	(601,000)	(200,000)
28 Deer Island SRF Loan Principal Payment	(200,000)	(196,000)	(200,000)
29 Distrib System SRF Loan Principal Pmts	(398,000)	(365,000)	(166,000)
30 Loan From/(Repayment to) Novato	0	(4,755,000)	(4,347,000)
31 <b>Total Other Souces/(Uses)</b>	<b>\$643,000</b>	<b>\$456,000</b>	<b>\$671,000</b>
32 <b>CASH INCREASE/(DECREASE)</b>	<b>\$340,000</b>	<b>\$279,000</b>	<b>\$332,000</b>

**WEST MARIN WATER**  
**BUDGET SUMMARY**  
**Fiscal Year 2014/15**

	<b>Approved Budget 2014/15</b>	<b>Estimated Actual 2013/14</b>	<b>Adopted Budget 2013/14</b>
<b>OPERATING INCOME</b>			
1 Water Sales	<b>\$825,000</b>	\$808,000	\$752,000
2 Misc Service Charges	<b>6,000</b>	6,000	6,000
3 <b>Total Operating Income</b>	<b>\$831,000</b>	\$814,000	\$758,000
<b>OPERATING EXPENDITURES</b>			
4 Source of Supply	<b>\$59,000</b>	\$35,000	\$37,000
5 Pumping	<b>39,000</b>	29,000	39,000
6 Operations	<b>39,000</b>	53,000	32,000
7 Water Treatment	<b>131,000</b>	149,000	125,000
8 Transmission & Distribution	<b>111,000</b>	158,000	103,000
9 Consumer Accounting	<b>27,000</b>	23,000	26,000
10 Water Conservation	<b>22,000</b>	10,000	4,000
11 General Administration	<b>55,000</b>	42,000	50,000
12 Depreciation Expense	<b>160,000</b>	154,000	150,000
13 <b>Total Operating Expenditures</b>	<b>\$643,000</b>	\$653,000	\$566,000
14 <b>NET OPERATING INCOME (LOSS)</b>	<b>\$188,000</b>	\$161,000	\$192,000
<b>NON-OPERATING REVENUE/(EXPENSE)</b>			
15 PR-2 County Tax Allocation	<b>\$41,000</b>	\$40,000	\$43,000
16 OL-2 Bond Tax	<b>0</b>	4,000	4,000
17 Interest Revenue	<b>3,000</b>	4,000	3,000
18 Bond & Loan Interest Expense	<b>(40,000)</b>	(41,000)	(41,000)
19 Miscellaneous Revenue/(Expense)	<b>4,000</b>	(28,000)	(5,000)
20 <b>Total Non-Operating Income/(Expense)</b>	<b>\$8,000</b>	(\$21,000)	\$4,000
21 <b>NET INCOME/(LOSS)</b>	<b>\$196,000</b>	\$140,000	\$196,000
<b>OTHER SOURCES/(USES) OF FUNDS</b>			
22 Add Depreciation Expense	<b>\$160,000</b>	\$154,000	\$150,000
23 Connection Fees	<b>23,000</b>	23,000	46,000
24 Prop 50 Grant	<b>1,286,000</b>	200,000	
25 Capital Improvement Projects	<b>(1,599,000)</b>	(365,000)	(435,000)
26 Bond & Loan Principal Payments	<b>(65,000)</b>	(61,000)	(64,000)
27 <b>Total Other Sources/(Uses)</b>	<b>(\$195,000)</b>	(\$49,000)	(\$303,000)
28 <b>NET SURPLUS/(DEFICIT)</b>	<b>\$1,000</b>	\$91,000	(\$107,000)

## WEST MARIN WATER

### 5-Year Financial Forecast

#	BASIC DATA	Actual 2011/12	Actual 2012/13	Estimated 2013/14	Approved 2014/15	Projected 2015/16	Projected 2016/17	Projected 2017/18	Projected 2018/19
1	Active Meters	777	776	776	777	778	779	780	781
2	Avg Commodity Rate/1,000 Gal	\$6.97	\$7.61	\$8.10	\$8.77	\$9.20	\$9.66	\$10.15	\$10.66
3	Potable Consumption (MG)	74	81	79	70	75	75	75	75
<b>INCOME</b>									
4	Commodity Charge	\$518,217	\$614,880	\$640,000	\$657,000	\$644,000	\$728,000	\$765,000	\$803,000
5	Bimonthly Service Charge	115,584	138,684	168,000	168,000	180,000	189,000	199,000	209,000
6	Connection Fee	36,600	4,900	23,000	23,000	23,000	23,000	23,000	23,000
7	PR-2 County Tax Allocation	40,598	40,443	40,000	41,000	42,000	43,000	44,000	45,000
8	PR-3 G.O. Bond Tax	13,938	338	0	0	0	0	0	0
9	OL-2 G.O. Bond Tax	3,757	4,205	4,000	0	0	0	0	0
10	Interest	0	3,251	4,000	3,000	3,000	3,000	1,000	2,000
11	Miscellaneous	8,218	10,983	10,000	10,000	10,000	10,000	10,000	10,000
12	<b>TOTAL INCOME</b>	<b>\$736,912</b>	<b>\$817,684</b>	<b>\$889,000</b>	<b>\$902,000</b>	<b>\$902,000</b>	<b>\$996,000</b>	<b>\$1,042,000</b>	<b>\$1,092,000</b>
<b>EXPENDITURES</b>									
13	Operating Expenditures	\$382,948	\$396,828	\$489,000	\$445,000	\$458,000	\$472,000	\$486,000	\$501,000
14	Water Purchased from MMWD			10,000	38,000				
15	Miscellaneous	3,297	11,964	32,000	0	0	0	0	0
16	Bond & Loan Debt Service	55,597	110,799	102,000	105,000	100,000	101,000	137,000	137,000
17	Interdistrict Loan Interest	5,918	0	0	0	0	0	0	0
18	<b>TOTAL EXPENDITURES</b>	<b>\$447,760</b>	<b>\$519,591</b>	<b>\$633,000</b>	<b>\$588,000</b>	<b>\$558,000</b>	<b>\$573,000</b>	<b>\$623,000</b>	<b>\$638,000</b>
<b>NET INCOME</b>		<b>\$289,152</b>	<b>\$298,093</b>	<b>\$256,000</b>	<b>\$314,000</b>	<b>\$344,000</b>	<b>\$423,000</b>	<b>\$419,000</b>	<b>\$454,000</b>
<b>OTHER SOURCES/(USES)</b>									
19	Capital Improvement Projects	(145,027)	(380,323)	(365,000)	(1,599,000)	(150,000)	(1,695,000)	(50,000)	(275,000)
20	Grant/Loan Proceeds	1,000,000	0	200,000	1,286,000	0	500,000	0	0
21	Loan from (Repayment to) Novato	(356,968)	0	0	0	0	0	0	0
22	Net Change in Working Capital	(4,574)	(51,956)	0	0	0	0	0	0
23	<b>INCREASE (DECREASE) IN CASH</b>	<b>\$782,583</b>	<b>(\$134,186)</b>	<b>\$91,000</b>	<b>\$1,000</b>	<b>\$194,000</b>	<b>(\$772,000)</b>	<b>\$369,000</b>	<b>\$179,000</b>
<b>CASH BALANCE</b>									
24	Operating Reserve	\$0	\$0	\$339,000	\$662,000	\$856,000	\$84,000	\$453,000	\$632,000
25	System Expansion Reserve	700,681	566,710	322,000	0	0	0	0	0
26	Liability Contingency Reserve	98,885	99,000	99,000	99,000	99,000	99,000	99,000	99,000
27	Bond Redemption Reserve	33,330	33,000	30,000	30,000	30,000	30,000	30,000	30,000
28	<b>TOTAL CASH BALANCE</b>	<b>\$832,896</b>	<b>\$698,710</b>	<b>\$790,000</b>	<b>\$791,000</b>	<b>\$985,000</b>	<b>\$213,000</b>	<b>\$582,000</b>	<b>\$761,000</b>
29	Amount Due to Novato Water	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30	Depreciation Expense	\$150,169	\$148,654	\$154,000	\$160,000	\$187,000	\$190,000	\$218,000	\$219,000

**WEST MARIN WATER NOTES****# KEY**

West Marin Water includes the communities of Point Reyes Station, Inverness Park, Olema, Bear Valley, Silver Hills and Paradise Ranch Estates (PRE).

- 1 Assumes annual increase of 1 connection per year.
- 2 Commodity rate increase of 7% is proposed effective 7/1/14. Annual 5% Commodity and Bimonthly Service Charge increases shown thereafter.
- 3 Consumption projection assumes 25% reduction in water demand from July 1 through October 31, 2014 due to mandatory 25% water use restrictions.  
Annual consumption thereafter conservatively projected at 75MG due to continue focus on conservation.
- 4 FY15 includes proposed 7% commodity rate increase, along with projected \$43,000 in drought surcharge revenue generated between July 1 and October 31 due to anticipated 25% mandatory water use restriction.
- 5 No increase in bimonthly service charge is proposed in FY15, 5% increase annually thereafter.
- 6 The connection fee was set at \$22,800 per equivalent dwelling unit effective August 1, 2010.
- 7 County tax allocation enacted subsequent to Prop 13 to compensate for O&M tax revenue previously received. PR-2 County Tax allocation is increase 3% per year.
- 8, 9 GO Bond Taxes are Proposition 13 Exempt property tax levies that fund general obligation bond debt service.
- 10 Projected available funds invested at 0.35%
- 11 Turn-on, set-up, backflow device, Horizon CATV site lease & other miscellaneous charges.
- 13 3% annual increase in Operating Expenditures assumed after FY15.
- 14 Purchase of 250AF from MMWD for release to Lagunitas Creek between June 16 and November 1 at \$190/AF to address salinity intrusion.
- 15 FY14 Includes \$16K for Master Plan update.
- 16 Comprised of three 40-year 5% bonds all purchased by the Farmers Home Administration: 1) 1975 OL-2 \$70,000 GO bond due 2015; 2) 1980 PRE-1 \$240,000 revenue bond due 2020; 3) 1981 PR-6 \$217,800 revenue bond due 2021; plus an Economic Development Administration \$46,000 5% 40-year loan due 2017. On 6/1/91 the OL-2 bond was repurchased by Novato Water upon demand by FmHA. On June 30, 2012, WM Water was allocated \$1 million from a Bank of Marin loan to finance construction of a Treatment Plant Solids Handling Facility, with repayment commencing FY13.
- 17 Interest on interdistrict Loan to fund the WM Water Long-Range Improvement Project Plan. Debt was fully repaid in June 2012 with a Bank of Marin loan.
- 18 Excludes depreciation.
- 19 Capital Improvement Projects. See 5-year Capital Improvement Projects Plan.
- 20 FY12 \$1 million Bank loan; FY14&FY15 Gallagher Pipeline grant of \$1.486 million; FY17 \$500,000 loan to complete the Solids Handling and PRE Storage projects.
- 24 Operating Reserve should be comprised of a minimum of 4 months of operating expenditures as recommended by the District's financial advisors.
- 25 System Expansion Reserve is composed of connection fee revenue and unexpended Bank of Marin loan funds.
- 26 Liability Contingency Reserve - \$90,000 is West Marin Water's pro-rata share (3.6%) of the District's \$2.5 million liability contingency fund, available to pay liability claims arising within the West Marin water system. \$8,885 was added in Dec 2006 from sale of 2 surplus parcels in Inverness Park.
- 27 Bond Redemption Reserve is comprised of one year of Revenue Bond debt service (\$30K) for PR-6 & PRE-1 bonds as required by bond covenant plus tax receipts held in the Marin County treasury. The PR-3 GO Bond was fully repaid in January 2013, eliminating the need for its reserve.
- 29 Amount Due to Novato Water at fiscal year end.

**OCEANA MARIN SEWER**  
**BUDGET SUMMARY**  
**Fiscal Year 2014/15**

	<b>Approved Budget 2014/15</b>	<b>Estimated Actual 2013/14</b>	<b>Adopted Budget 2013/14</b>
<b>OPERATING INCOME</b>			
1 Monthly Sewer Service Charge	<b>\$187,000</b>	\$178,000	\$178,000
2 Misc Service Charges	<b>0</b>	0	0
3 <b>Total Operating Income</b>	<b>\$187,000</b>	\$178,000	\$178,000
<b>OPERATING EXPENDITURES</b>			
4 Sewage Collection	<b>\$55,000</b>	\$32,000	\$29,000
5 Sewage Treatment	<b>63,000</b>	33,000	26,000
6 Sewage Disposal	<b>31,000</b>	8,000	7,000
7 Contract Operations	<b>0</b>	48,000	67,000
8 Consumer Accounting	<b>2,000</b>	2,000	2,000
9 General Administration	<b>23,000</b>	16,000	19,000
10 Depreciation Expense	<b>58,000</b>	57,000	49,000
11 <b>Total Operating Expenditures</b>	<b>\$232,000</b>	\$196,000	\$199,000
12 <b>NET OPERATING INCOME (LOSS)</b>	<b>(\$45,000)</b>	(\$18,000)	(\$21,000)
<b>NON-OPERATING REVENUE/(EXPENSE)</b>			
13 OM-1/OM-3 Tax Allocation	<b>\$44,000</b>	\$43,000	\$46,000
14 Interest Revenue	<b>1,000</b>	1,000	1,000
15 Master Plan Update	<b>(30,000)</b>	0	1,000
16 <b>Total Non-Op Income/(Expense)</b>	<b>\$15,000</b>	\$44,000	\$48,000
<b>NET INCOME/(LOSS)</b>	<b>(\$30,000)</b>	\$26,000	\$27,000
<b>OTHER SOURCES/(USES) OF FUNDS</b>			
17 Add Depreciation Expense	<b>\$58,000</b>	\$57,000	\$49,000
18 Connection Fees	<b>15,000</b>	30,000	30,000
19 Capital Improvement Projects	<b>(70,000)</b>	(50,000)	(50,000)
20 <b>Total Other Sources/(Uses)</b>	<b>\$3,000</b>	\$37,000	\$29,000
21 <b>NET SURPLUS/(DEFICIT)</b>	<b>(\$27,000)</b>	\$63,000	\$56,000

## OCEANA MARIN SEWER

### 5-Year Financial Forecast

#		Actual 2011/12	Actual 2012/13	Estimated 2013/14	Approved 2014/15	Projected 2015/16	Projected 2016/17	Projected 2017/18	Projected 2018/19
1	<b>BASIC DATA</b>								
1	Number of Connections	227	227	229	230	231	232	233	234
2	Monthly Service Charge	\$58.00	\$58.00	\$65.00	\$68.00	\$71.00	\$75.00	\$79.00	\$83.00
	<b>INCOME</b>								
3	Monthly Service Charge	\$157,311	\$157,992	\$178,000	\$187,000	\$196,000	\$208,000	\$220,000	\$233,000
4	OM-1/OM-3 Tax Allocation	43,266	43,101	43,000	44,000	45,000	46,000	47,000	48,000
5	Connection Fees	0	0	30,000	15,000	15,000	15,000	15,000	15,000
6	Interest Revenue	1,387	724	1,000	1,000	1,000	1,000	1,000	1,000
7	Miscellaneous Revenue/(Expense)	10	19,127	0	(30,000)	1,000	1,000	1,000	1,000
8	<b>TOTAL INCOME</b>	<b>\$201,974</b>	<b>\$220,944</b>	<b>\$252,000</b>	<b>\$217,000</b>	<b>\$258,000</b>	<b>\$271,000</b>	<b>\$284,000</b>	<b>\$298,000</b>
9	<b>OPERATING EXPENDITURES</b>	<b>\$137,490</b>	<b>\$148,164</b>	<b>\$139,000</b>	<b>\$174,000</b>	<b>\$150,000</b>	<b>\$155,000</b>	<b>\$160,000</b>	<b>\$165,000</b>
	<b>OTHER EXPENDITURES</b>								
10	Capital Improvement Projects/Other	\$58,694	\$221,835	\$50,000	\$70,000	\$65,000	\$85,000	\$35,000	\$365,000
11	<b>TOTAL EXPENDITURES</b>	<b>\$196,184</b>	<b>\$369,999</b>	<b>\$189,000</b>	<b>\$244,000</b>	<b>\$215,000</b>	<b>\$240,000</b>	<b>\$195,000</b>	<b>\$530,000</b>
12	Net Change in Working Capital	\$21,639	(\$2,275)						
13	<b>INCREASE (DECREASE) IN CASH</b>	<b>\$27,429</b>	<b>(\$151,330)</b>	<b>\$63,000</b>	<b>(\$27,000)</b>	<b>\$43,000</b>	<b>\$31,000</b>	<b>\$89,000</b>	<b>(\$232,000)</b>
	<b>CASH BALANCE</b>								
14	Operating Reserve	\$293,416	\$192,042	\$255,000	\$228,000	\$271,000	\$302,000	\$391,000	\$159,000
15	Connection Fee Reserve	49,956	0	0	0	0	0	0	0
16	<b>TOTAL CASH BALANCE</b>	<b>\$343,372</b>	<b>\$192,042</b>	<b>\$255,000</b>	<b>\$228,000</b>	<b>\$271,000</b>	<b>\$302,000</b>	<b>\$391,000</b>	<b>\$159,000</b>
17	Depreciation Expense	\$41,084	\$44,720	\$57,000	\$58,000	\$60,000	\$62,000	\$64,000	\$65,000



**OCEANA MARIN SEWER****NOTES**

## # KEY

- 1 Assumes 1 connection per year, which is the average over the last 5 years.  
Capacity is estimated at 308 dwelling units.
- 2 Proposed 5% annual increases to build cash to fund the FY19 \$350,000 Pond Relining Project. A \$700K parallel force main is also projected outside the 5-year window.
- 4 County tax allocation enacted subsequent to Prop 13 to compensate for O&M tax revenue previously received. OM-1/IOM-3 County Tax allocation is projected to increase 3% per year.
- 5 Assumes new connections occur in OM-3 (Units 1 or 5) which are subject to the connection fee.
- 6 Projected available funds invested at 0.35%
- 9 Operating expenditures return to normal after FY15 deferred maintenance projects completed, then increase 3% annually thereafter.
- 10 Capital Improvement Projects. See 5-year Capital Improvement Projects Plan.
- 11 Excludes depreciation.
- 16 Cash available for operation, maintenance and improvements

**Approved**  
**Equipment Expenditures**  
**Fiscal Year 2014/2015 Budget**

7/9/14

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		Approved	Description
<b>1 CONSTRUCTION</b>			
12102.01.00	a.	2" Mole for Services	\$6,000 Replacement piercing tool (mole), hose, oiler and launch pad used to install or replace service lines without trenching.
12102.01.00	b.	Leak Calculator with 3 Data Loggers	\$12,000 Used to locate or triangulate small leaks in mains and services where the water does not surface.
12102.01.00	c.	Hydraulic Power Grit Utility Saw	\$5,000 For cutting large diameter pipe in close quarters, and replaces use of gas powered saw in confined space.
		<b>\$23,000</b>	
<b>2 VEHICLE &amp; ROLLING EQUIPMENT EXPENDITURES</b>			
12104.01.00	a.	4x4 Loader (Used)	\$89,000 Replace '93 Case 4x4 Loader. 2,445 hours. Will be auctioned
12104.01.00	b.	Forklift	\$30,000 Replace '89 Kalmar Forklift. 4,445 hours. Will be auctioned
12104.01.00	c.	Replacement Car	\$28,000 Replace '05 Honda Civic Hybrid with 65K miles due to cost of battery replacement and electronic control repairs. Will be auctioned.
12104.01.00	d.	Replacement Car	\$28,000 Replace '05 Honda Civic Hybrid with 46K miles due to cost of battery replacement and electronic control repairs. Will be auctioned.
		<b>\$175,000</b>	
		<b>Total</b>	<b>\$198,000</b>

	Adopted Budget 2013/14	Estimated Actual 2013/14	Approved Budget 2014/15
<b>RECAP</b>			
Equipment	\$56,000	\$43,000	\$23,000
Rolling Stock	\$175,000	\$168,000	\$175,000
	<b>\$231,000</b>	<b>\$211,000</b>	<b>\$198,000</b>

**Approved Capital Improvement Projects**

7/9/14

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		FY15	FY16	FY15 Project Description
<b>1. PIPELINE REPLACEMENTS/ADDITIONS</b>				
	<b>a.</b>	<b>Main/Pipeline Replacements</b>		
1.7149.00	1	STP Trans Line Evaluation (13,200')	\$130,000	Assess condition of 18-inch concrete cylinder pipe
1.7067.20	2	So Novato Blvd - Rowland to Sunset (12" CI @ 1,000')	\$350,000	2nd year of 2-year project to replace Cast Iron Pipe at the end of its useful life.
1.7142.00	3	Shields Ln 6" Cast Iron (6"@1,120')	\$105,000	Replace Cast Iron Pipe at end of its useful life.
	4	Other Main Replacements (60+ years old)	\$300,000	
			\$585,000	\$300,000
	<b>b.</b>	<b>Main/Pipeline Additions</b>		
1.7145.00	1	Zone A Pressure Improvements - Ignacio Ar	\$200,000	Upsize Bel Marin Keys Intertie to enhance water delivery to the south service area.
1.7150.00	2	San Mateo 24" Inlet/Outlet	\$30,000	\$440,000 1st year of a multiyear project to install a new 24-inch, 2,000 foot long pipeline from San Mateo Tank to the end of Palermo Court to improve fire flow in the northern most part of Zone 2
			\$230,000	\$440,000
	<b>c.</b>	<b>Polybutylene Service Line Replacements</b>		
1.7123.11	1	Pacheco Valle (42 Services)	\$125,000	Ongoing Polybutylene service line replacement program
	2	Replace PB in Sync w/City Paving (30 Srvcs	\$90,000	\$90,000 PB service replacement coordinated with City Overlay Program
	3	Other PB Replacements (60 Services)	\$250,000	
			\$215,000	\$340,000
	<b>d.</b>	<b>Relocations to Sync w/City &amp; County CIP</b>		
1.8737.xx	1	Other Relocations	\$80,000	\$80,000 Relocate facilities for as yet unidentified City/County Projects
			\$80,000	\$80,000
1.7118.01- 21	<b>e.</b>	<b>Aqueduct Replacements/Enhancements (Note 1)</b>		
	1	Energy Efficiency Proj-Hwy 101 Widening	\$13,000,000	\$2,000,000 North Marin Aqueduct upsizing/relocation
			<u>\$14,110,000</u>	<u>\$3,160,000</u>

**Approved Capital Improvement Projects**

7/9/14

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		FY15	FY16	FY15 Project Description	
2. SYSTEM IMPROVEMENTS					
1.7008.11	a.	RTU Upgrades	\$10,000	\$10,000	Replace aging and unreliable RTUs
	b.	Flushing Taps at Dead-Ends (12 biennially)		\$50,000	
1.7007.09	c.	DCA Repair/Replace (~14/yr)	\$150,000	\$150,000	Detector Check Assembly replacements
1.7090.02	d.	Anode Installations (150/yr)	\$30,000	\$30,000	Place anodes on copper laterals for corrosion protection
1.7132.01	e.	Radio Telemetry	\$25,000	\$25,000	Install radio transmitters to replace leased lines
1.7054.05	f.	Inaccurate Meter Replacement	\$10,000	\$10,000	Replacement of inaccurate meters based on recommendations in the FY06 meter testing study.
1.7137.00	g.	Backflow Device Upgrade - BMK (15 Srvcs/yr)	\$30,000		Replace DCVs with above grade RPP devices
1.7146.00	h.	Tank Access Hatch/Level Alarms (10 Sites)	\$35,000	\$35,000	Enhance tank security by adding remote alarm notification of unauthorized entry.
1.8650.20	i.	Sampling Stations (6 biennially)	\$50,000		Install the final 7 water quality sampling stations. There are now 64 permanent stations installed & only 7 more locations to go.
1.7136.00	j.	Facilities Security Enhancements	\$25,000		Ongoing program. This year will focus on installation of a security camera monitoring system in the Corp Yard.
1.7151.00	k.	Emergency Generator Connections	\$15,000		Installation of quick plug connections at Winged Foot, Woodland Heights and Ponti Pump Stations
	l.	Automate Zone Valve (Slowdown Ct)		\$50,000	
			\$380,000	\$360,000	

**Approved Capital Improvement Projects**

7/9/14

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		FY15	FY16	FY15 Project Description
<b>3. BUILDING, YARD, STP. IMPROVEMENTS</b>				
	<b>a.</b>	<b>Administration Building</b>		
1.6501.41	1	Admin Office/Lab/Yard Remodel Plan	\$50,000	Move from conceptual to preliminary design phase.
	2	Electronic Document Management System	\$150,000	
1.6501.45	3	Office HVAC	\$200,000	System is 50 years old and no longer provides efficient heating and cooling. Estimated pay back is less than 10 years.
1.6501.46	4	Office Emergency Generator	\$150,000	Customer service, lab and operations equipment requires an emergency power supply when primary power service is interrupted.
			\$400,000	\$150,000
	<b>b.</b>	<b>Corp. Yard/Warehouse/Construction Office</b>		
	1	Other Yard Improvements	\$30,000	
			\$0	\$30,000
	<b>c.</b>	<b>Stafford Treatment Plant</b>		
1.6600.54	1	Start-up Flushing Connection	\$50,000	To allow flushing the Novato Blvd main from Sutro back to STP with Zone 2 water.
	2	Dam Concrete Apron Repair	\$50,000	
1.6600.82	3	STP Emergency Power Generator	\$150,000	Needed to provide emergency power to the chlorine gas scrubber system in the event primary power service is interrupted. Recommended by Marin County Health and Safety Department.
	4	Other Treatment Plant Improvements	\$75,000	
			\$200,000	\$125,000
			\$600,000	\$305,000

**Approved Capital Improvement Projects**

7/9/14

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		FY15	FY16	FY15 Project Description
<b>4. STORAGE TANKS/PUMP STATIONS</b>				
	a.	Clear Tank Sites		
	1	Woodland Hts (120,000 gal, 1974)	\$60,000	
			\$0	\$60,000
	b.	Tank Rehabilitation		
1.6201.21	1	Atherton Recoat & Mixing System (5 MG)	\$2,200,000	Tank recoat & chlorine mixing system
			\$2,200,000	\$0
1.6112.24	c.	Lynwood P.S. Motor Control Center	\$90,000	Move motor controls above-ground.
1.6222.20	d.	Sunset Tank Cl2 Mixing System	\$100,000	Chlorine Mixing System to enhance water quality.
1.6141.00	e.	Crest PS(Design/Const)/Reloc School Rd PS	\$30,000	\$620,000 Design phase of Crest zone pump station.
	f.	Davies PS Upgrade		\$115,000
			\$2,420,000	\$795,000
<b>5. RECYCLED WATER</b>				
5.7127.00	a.	NBWRA Grant Program Administration	\$100,000	\$100,000 Continued support of North Bay Water Reuse Authority to
	b.	Expansion to Central Area (Note 2)		\$500,000
5.7155.00	c.	Deer Island Wet Well Drain	\$25,000	The wet well floods when Novato Sanitary District is discharging to the disposal fields and not the bay. This drain will re-direct the overflow water into an adjacent storage pond.
	d.	Other Recycled Water Expenditures		\$100,000
			\$125,000	\$700,000

**Approved Capital Improvement Projects**

7/9/14

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		FY15	FY16	FY15 Project Description
<b>6. WEST MARIN WATER SYSTEM</b>				
2.6130.21	a.	Olema PS Flood Protection & RTU Upgrade	\$100,000	Modify existing structure to prevent flooding of facilities by Olema Creek.
2.7147.00	b.	Emergency Generator Connections	\$15,000	For PRE & Olema Pump Stations
2.7087.03	c.	Gallagher Pipeline (Note 4)	\$1,286,000	Installation of 5,200 feet of 12-inch pipeline along Pt. Reyes-Petaluma Road between NMWD's Gallagher Well and the existing transmission line near Downey Well. This project will help address periodic salinity intrusion at the Coast Guard wells.
2.7152.00	d.	THM Spray Systems (3 tanks)	\$10,000	Replace the temporary aeration systems at Inverness Park and PRE 2 tank sites with a permanent system to reduce formation of Trihalomethane (THMs). The temporary systems have proven effective and need to be made permanent.
2.7153.00	e.	Upsize 4" Pipe from Bear Valley Tanks (8"@€	\$120,000	Upsize 900 feet of 4-inch pipeline to 8-inch (from Bear Valley Tanks to Fox Dr/McCarthy Ct) to improve water delivery and fire flow to the Bear Valley Service Area
2.6602.23	f.	Replace Pump in Well #2	\$18,000	
2.6605.23	g.	Abandon Downey Well	\$50,000	\$50,000 The Downey Well is no longer functional and needs to be properly sealed & abandoned per Marin Co & State standards.
	h.	Replace PRE Tank #4A (25,000 gal w/82,000 gal Tank)		\$50,000
	i.	PB Replace in Sync w/ County Paving		\$50,000
			<u>\$1,599,000</u>	<u>\$150,000</u>
<b>7. OCEANA MARIN SEWER SYSTEM</b>				
8.8672.28	a.	Infiltration Repair	\$15,000	\$15,000 Ongoing work to identify and repair collection pipelines to prevent rainwater from leaking into the system
8.7154.00	b.	Pond Power Relocation	\$15,000	Estero Mutual (Oceana Marin Water Company) has requested that NMWD's power feed be removed from their service box.
8.6606.23	c.	Disposal Field Fencing Upgrade	\$40,000	Rebuild the fence that has been damaged by cattle. Project also includes replacement of damaged valve boxes.
			<u>\$70,000</u>	<u>\$65,000</u>

**Approved Capital Improvement Projects**

7/9/14

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	FY15	FY16	FY15 Project Description
<b><u>SUMMARY - GROSS PROJECT OUTLAY</u></b>			
Novato Water	\$17,510,000	\$4,620,000	
Recycled Water	\$125,000	\$700,000	
West Marin Water	\$1,599,000	\$150,000	
Oceana Marin Sewer	\$70,000	\$65,000	
<b>GROSS PROJECT OUTLAY</b>	<b>\$19,304,000</b>	<b>\$5,535,000</b>	
<b>LESS FUNDED BY LOANS/GRANTS/OTHER</b>			
a. AEEP - Hwy 101 Widening (Note 1)	(\$13,000,000)	(\$2,000,000)	Funded by Bank Loan & Caltrans Reimbursement
b. RW Sys Expansion (Note 2)	\$0	(\$500,000)	Funded by 1% SRF Loan
b. Gallagher Pipeline (Note 4)	(\$1,286,000)	\$0	100% Funded from Prop 50 Grant
	<b>(\$14,286,000)</b>	<b>(\$2,500,000)</b>	
<b><u>SUMMARY - NET PROJECT OUTLAY</u></b>			
Novato Water	\$4,510,000	\$2,620,000	
Recycled Water	\$125,000	\$200,000	
West Marin Water	\$313,000	\$150,000	
Oceana Marin Sewer	\$70,000	\$65,000	
<b>NET (INTERNALLY FUNDED) PROJECT OUTLAY</b>	<b>\$5,018,000</b>	<b>\$3,035,000</b>	
Total Number of Projects	40	28	