

## NORTH MARIN WATER DISTRICT

Novato, California
Comprehensive Annual Financial Report
For the Fiscal Years Ended June 30, 2011 and 2010



## NORTH MARIN WATER DISTRICT

Board of Directors as of June 30, 2011

| Name | Title | Elected/ Appointed | Current Term |
| :---: | :---: | :---: | :---: |
| John C. Schoonover | President | Elected | 12/09-12/13 |
| Stephen Petterle | Vice President | Elected | 12/07-12/11 |
| Jack Baker | Director | Elected | 12/07-12/11 |
| Rick Fraites | Director | Elected | 12/09-12/13 |
| Dennis J. Rodoni | Director | Elected | 12/07-12/11 |

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# North Marin Water District <br> Comprehensive Annual Financial Report 

For the Fiscal Years Ended June 30, 2011 and 2010

NORTH MARIN WATER DISTRICT
999 Rush Creek Place
Novato, California 94945

Prepared by:
Finance Department
David Bentley, Auditor-Controller
Dianne Landeros, Accounting/Human Resources Supervisor

# North Marin Water District Comprehensive Annual Financial Report For the Fiscal Years Ended June 30, 2011 and 2010 

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## Introductory Section

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Board of Directors
North Marin Water District

## Introduction

It is our pleasure to submit the Annual Financial Report for the North Marin Water District for the fiscal year ended June 30, 2011 and 2010, following guidelines set forth by the Governmental Accounting Standards Board. District staff prepared this financial report. The District is ultimately responsible for both the accuracy of the data and the completeness and fairness of presentation, including all disclosures in this financial report. We believe that the data presented is accurate in all material respects. This report is designed in a manner that the Governmental Accounting Standards Board believes necessary to enhance your understanding of the District's financial position and activities.
Generally Accepted Accounting Principles (GAAP) requires that management provide a narrative introduction, overview and analysis to accompany the financial statements in the form of the Management's Discussion and Analysis (MD\&A) section. This letter of transmittal is designed to complement the MD\&A and should be read in conjunction with it. The District's MD\&A can be found on page 10 immediately after the Independent Auditors' Report.

## District Structure and Leadership

The North Marin Water District is an independent special district, which operates under the authority of Division 12 of the California Water Code. The North Marin Water District has been providing water service to its customers since 1948. The District is governed by a five-member Board of Directors, elected at-large from within the District's service area. The General Manager administers the day-to-day operations of the District in accordance with policies and procedures established by the Board of Directors. The North Marin Water District employs 52 ( 50.5 full-time equivalent) employees, some of whom are part-time. There are currently 25 office positions and 25 field positions and 2 vacant positions. The District's Board of Directors meets on the first and third Tuesdays of each month. Meetings are publicly noticed and citizens are encouraged to attend.

## District Services

The District provides water service to the greater Novato area and to areas of West Marin (Point Reyes Station, Olema, Bear Valley, Inverness Park and Paradise Ranch Estates). The District provides sewer service to the Oceana Marin subdivision adjacent to Dillon Beach.

The District provides water service to approximately 61,000 residents in the greater Novato area through 20,467 service connections. The District also provides water service to approximately 1,800 residents in the Point Reyes service area of West Marin County through 769 service connections and sewer service to approximately 500 residents in the Oceana Marin service area of West Marin County through 227 service connections.

Residential customers are approximately 93\% of the District's customer base and consume approximately $78 \%$ of the water produced annually by the District. The District purchases approximately $80 \%$ of its water supply from the Sonoma County Water Agency (SCWA) with the balance derived from the District's Stafford Lake Reservoir and its Deer Island Recycled Water Facility. The District purchased approximately 2.0 billion gallons of water in fiscal year 2010 and 2.0 billion gallons of water in fiscal year 2011 from SCWA.

## Economic Condition, Outlook and Major Initiatives

The North Marin Water District (North Marin) carries out its Mission with a highly-motivated and competent staff empowered to conduct the District's business by placing customer needs and welfare first. Each day, District employees strive to carry out their work mindful of these basic principles: Good Water, Good Service, Good Value, and A Safe Place to Work.

The Russian River water delivery system from SCWA typically provides 80\% of Novato's water supply, but continues to have limited capacity in summer months. Rainfall in FY 2010 totaled 29.35 " and no restrictions on the Russian River were necessary. Ample water was available for fish, agriculture and urban deliveries. North Marin's new Stafford Lake water treatment plant was fully utilized to augment Russian River supplies with local water supply and the Deer Island recycled water treatment facility (a joint project between North Marin and Novato Sanitary District) delivered highly-treated recycled wastewater to irrigate Stone Tree Golf Course.

SCWA has deferred its plan to construct previously contemplated necessary Russian River water production and delivery facilities (pumps and pipelines) to fulfill the new Restructured Agreement contract requirements for increased Russian River water. Competing environmental and fishery-related interests delayed the expanded Russian River water facility development. SCWA is now focused on compliance with the Biological Opinion for water supply in the Russian River watershed issued by the National Marine Fisheries Service, laying out the requirements to preserve, protect and restore the fisheries over the next 15 years and maintain the existing Russian River water supplies. Additionally state legislation passed in November 2009 (SBX7-7) will force a $20 \%$ reduction in per capita water use over the next 10 years. North Marin must achieve more water conservation and development of recycled water to further stretch its local source of supply in future years.
Weather patterns in FY 2011 repeated the FY 2010 conditions and rainfall remained above average at 30.06 ". The return to wet winter weather patterns resulted in reduced water sales for the fiscal year and reduced revenue. In response, the Board of Directors authorized a series of $11 \%$ water rate increases over the next 3 years in June 2011.

In West Marin, normal year water supply conditions on Lagunitas Creek prevailed and customers experienced no water restrictions. Work on long-range improvements continued and the Inverness Park Tank replacement was completed.
At $\$ 525$ per year, the cost of water service for a typical Novato single family home using 121,176 gallons of water a year is the sixth-lowest of urban area water purveyors. Water remains a good value for Novato customers.

## District Water Supply

## Stafford Lake - Local Source Provides 20\% of the District's Supply

Stafford Lake lies four miles west of downtown Novato and collects the runoff from 8.3 square miles of watershed land adjacent to the upper reaches of Novato Creek. The lake has a surface area of 230 acres and holds 4,450 AF (acre-feet) ( $1,450 \mathrm{MG}$ ) of water. Water from Stafford Lake is fed into the 6 million gallons per day (mgd) treatment plant located just below the dam. In fiscal year 2010 and 2011, 2,456 AF (800 MG) and 2,714 AF (884 MG), respectively, of water was produced from the Stafford Lake Water Treatment Plant.

## Russian River - Provides 80\% of the District's Annual Supply

Russian River water originates from both the Eel River and the Russian River watersheds northeast of the City of Ukiah (Lake Mendocino) and west of Healdsburg (Lake Sonoma). The Coyote Dam and Lake Mendocino impounds the Eel River diversions and winter runoff from the local watershed. Warm Springs Dam and Lake Sonoma impound winter runoff from the Dry Creek and Warm Springs local watersheds. Lakes Mendocino and Sonoma combined can store 367,500 acre feet to meet the regions' water supply needs. Releases from the lakes flow to a point about 10 miles upstream of Guerneville where six deep Ranney Collector wells collect river water that has been filtered through 60 to 90 feet of natural sand and gravel to perforated pipes located at the bottom of each well. The thick layer of sand and gravel through which the water must pass before reaching the intake pipes provides a highly-efficient, natural filtration process which, with chlorination treatment, produces a clear, potable, bacteria-free water. This water is then fed directly into SCWA's aqueduct system.

In fiscal year 2010 and 2011, the District received 5,996 AF (1,954 MG) and 6,179 AF (2,013 MG), respectively, of Russian River water. The District has an agreement in place with SCWA to provide sufficient supply and meet the District's current and future water supply needs. There continues to be competing interests for Russian River water, principally to protect steelhead and salmon listed as threatened species under the Endangered Species Act. A Biological Opinion for water supply in the Russian River watershed has been issued by the National Marine Fisheries Service laying out the requirements to preserve, protect and restore the fisheries over the next 15 years and maintain the existing Russian River water supplies. The District continues to actively support the necessary development of the Russian River water supply and protection of the Russian River fisheries.

## Internal Control Structure

District management is responsible for the establishment and maintenance of the internal control structure that ensures the assets of the District are protected from loss, theft or misuse. The internal control structure also ensures that adequate accounting data is compiled to allow for the preparation of financial statements in conformity with generally accepted accounting principles. The District's internal control structure is designed to provide reasonable assurance that these objectives are met. The concept of reasonable assurance recognizes that (1) the cost of a control should not exceed the benefits likely to be derived, and (2) the valuation of costs and benefits requires estimates and judgments by management.

## Budgetary Control

The District Board of Directors annually adopts an operating and capital budget prior to the new fiscal year. The budget authorizes and provides the basis for reporting and control of financial operations and accountability for the District's enterprise operations and capital projects. The budget and reporting treatment applied to the District is consistent with the accrual basis of accounting and the financial statement basis.

## Investment Policy

The Board of Directors has adopted an investment policy that conforms to state law, District ordinance and resolutions, prudent money management, and the "prudent person" standards. The objective of the Investment Policy is safety, liquidity and yield. District funds are invested in the State Treasurer's Local Agency Investment Fund, and during the fiscal year the District purchased certificates of deposit from local banks and held corporate medium-term notes through its custodial trustee Union Bank of California.

## Water Rates and District Revenues

Revenue from user charges generated from District customers support District operations. Accordingly, water and sewer rates are reviewed annually. Water and sewer rates are user charges imposed on customers for services and are the primary component of the District's revenue. Water rates are composed of a commodity (water use) charge and a fixed bimonthly service charge; whereas, sewer rates are composed exclusively of a fixed annual charge collected on the Marin County property tax bill.

## Audit and Financial Reporting

State Law and Bond covenants require the District to obtain an annual audit of its financial statements by an independent Certified Public Accountant. The accounting firm of Charles Z. Fedak \& Company, CPAs has conducted the audit of the District's financial statements. Their unqualified Independent Auditor's Report appears in the Financial Section.

## Awards and Acknowledgements

For the second consecutive year, the District was awarded the Government Finance Officers Association of the United States and Canada's (GFOA) Certificate of Achievement for Excellence in Financial Reporting for its Comprehensive Annual Financial Report (CAFR). To be awarded a Certificate of Achievement, a governmental unit must publish an easily readable and efficiently organized CAFR. The report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year. We believe that this CAFR meets the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for 2011.

Preparation of this report was accomplished by the combined efforts of District staff. We appreciate the dedicated efforts and professionalism that these staff members contribute to the District. We would also like to thank the members of the Board of Directors for their continued support in planning and implementation of the North Marin Water District's fiscal policies.

Respectfully submitted,


Chris DeGabriele
General Manager


David L. Bentley
Auditor-Controller
North Marin Water District
Organization Chart
June 2011




# Certificate of Achievement for Excellence in Financial Reporting 

Presented to

# North Marin Water District California 

For its Comprehensive Annual

Financial Report
for the Fiscal Year Ended
June 30, 2010
A. Certificate of Achievement for Excellence in Financial Reporting is presented by the Government Finance Officers?

Association of the United States and Canada to government units and public employee retirement systems whose comprehensive annual financial reports (CAFRs) achieve the highest standards in government accounting and financial reporting.


Executive Director
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## Financial Section

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## Independent Auditor's Report

Board of Directors
North Marin Water District
Novato, California
We have audited the accompanying financial statements of the North Marin Water District (District) as of and for the years ended June 30, 2011 and 2010, which collectively comprise the District's basic financial statements as listed in the table of contents. These basic financial statements are the responsibility of the District's management. Our responsibility is to express an opinion on these basic financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States; and the State Controller's Minimum Audit Requirements for California Special Districts. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the basic financial statements are free of material misstatements. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the basic financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall basic financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.
In our opinion, the basic financial statements referred to above present fairly, in all material respects, the respective financial position of the North Marin Water District as of June 30, 2011 and 2010, and the respective changes in net assets and cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America.

In accordance with Government Auditing Standards, we have also issued a report dated August 31, 2011, on our consideration of the District's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards and should be read in conjunction with this report in considering the results of our audit. That report can be found on page 62.

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 10 through 14 and the required supplementary information page 41 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquires of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquires, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

## Independent Auditor's Report, continued

Our audits were conducted for the purpose of forming opinions on the financial statements that collectively comprise the District's basic financial statements as a whole. The introductory section on pages 1 through 7 , the supplementary information of combining schedules on pages 42 through 45, and the statistical section on pages 46 through 61 are presented for purposes of additional analysis and are not required parts of the basic financial statements. The supplementary information of combining schedules are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the basic financial statements taken as a whole. The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.


Charles Z. Fedak and Company, CPA's - An Accountancy Corporation
Cypress, California
August 31, 2011

## North Marin Water District

Management's Discussion and Analysis

## For the Years Ended June 30, 2011 and 2010

The following Management's Discussion and Analysis (MD\&A) of activities and financial performance of the North Marin Water District (District) provides an introduction to the financial statements of the District for the fiscal years ended June 30, 2011 and 2010. We encourage readers to consider the information presented here in conjunction with the transmittal letter in the Introductory Section and with the basic financial statements and related notes, which follow this section.

## Financial Highlights

- The District's net assets increased $0.8 \%$ or $\$ 628,894$ to $\$ 73,293,456$ in fiscal year 2011. In 2010, the District's net assets decreased $0.8 \%$ or $\$ 618,614$ to $\$ 72,664,562$.
- In 2011, the District's operating revenues increased $11.4 \%$ or $\$ 1,415,519$ to $\$ 13,797,012$ due primarily to implemented rate increases. In 2010, the District's operating revenues decreased $1.2 \%$ or $\$ 144,801$ to $\$ 12,381,493$ primarily due to an $11 \%$ decline in water sales volume due to the 2009 summer water use restrictions and mild spring weather in 2010.
- In 2011, the District's operating expenses before depreciation decreased $7.6 \%$ or $\$ 1,204,760$ due to primarily a $\$ 1,286,036$ decrease in expensed improvement project costs. In 2010, the District's operating expenses before depreciation decreased $1.3 \%$ or $\$ 173,753$ due primarily to a reduction in the volume of purchased water.


## Required Financial Statements

This annual report consists of a series of financial statements. The Statement of Net Assets, Statement of Revenues, Expenses and Changes in Net Assets and Statement of Cash Flows provide information about the activities and performance of the District using accounting methods similar to those used by private sector companies.

The Statement of Net Assets includes all of the District's investments in resources (assets) and the obligations to creditors (liabilities). It also provides the basis for computing a rate of return, evaluating the capital structure of the District and assessing the liquidity and financial flexibility of the District. All of the current year's revenue and expenses are accounted for in the Statement of Revenues, Expenses and Changes in Net Assets. This statement measures the success of the District's operations over the past year and can be used to determine if the District has successfully recovered all of its costs through its rates and other charges. This statement can also be used to evaluate profitability and credit worthiness. The final required financial statement is the Statement of Cash Flows, which provides information about the District's cash receipts and cash payments during the reporting period. The Statement of Cash Flows reports cash receipts, cash payments and net changes in cash resulting from operations, investing, noncapital financing, and capital and related financing activities and provides answers to such questions as where did cash come from, what was cash used for, and what was the change in cash balance during the reporting period.

## Financial Analysis of the District

One of the most important questions asked about the District's finances is, "Is the District better off or worse off as a result of this year's activities?" The Statement of Net Assets and the Statement of Revenues, Expenses and Changes in Net Assets report information about the District in a way that helps answer this question. These statements include all assets and liabilities using the accrual basis of accounting, which is similar to the accounting used by most private sector companies. All of the current year's revenues and expenses are taken into account regardless of when the cash is received or paid.

# North Marin Water District <br> Management's Discussion and Analysis <br> <br> For the Years Ended June 30, 2011 and 2010 

 <br> <br> For the Years Ended June 30, 2011 and 2010}

These two statements report the District's net assets and changes in them. You can think of the District's net assets - the difference between assets and liabilities - as one way to measure the District's financial health, or financial position. Over time, increases or decreases in the District's net assets are one indicator of whether its financial health is improving or deteriorating. However, one will need to consider other non-financial factors such as changes in economic conditions, population growth, new or changed government legislation or accounting standards, as well as changes in Federal and State water quality standards.

## Notes to the Basic Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the basic financial statements. The notes to the basic financial statements can be found on pages 19 through 40.

## Statement of Net Assets

| Condensed Statements of Net Assets |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2011 | 2010 | Change | 2009 | Change |
| Assets: |  |  |  |  |  |  |
| Current assets | \$ | 6,311,477 | 6,873,912 | $(562,435)$ | 9,438,893 | $(2,564,981)$ |
| Non-current assets |  | 5,983,511 | 7,209,512 | $(1,226,001)$ | 6,177,592 | 1,031,920 |
| Capital assets, net |  | 83,053,832 | 80,953,926 | 2,099,906 | 82,006,722 | $(1,052,796)$ |
| Total assets |  | 95,348,820 | 95,037,350 | 311,470 | 97,623,207 | $(2,585,857)$ |
| Liabilities: |  |  |  |  |  |  |
| Current liabilities |  | 2,355,902 | 2,244,516 | 111,386 | 3,450,972 | $(1,206,456)$ |
| Non-current liabilities |  | 19,699,462 | 20,128,272 | $(428,810)$ | 20,889,059 | $(760,787)$ |
| Total liabilities |  | 22,055,364 | 22,372,788 | $(317,424)$ | 24,340,031 | $(1,967,243)$ |
| Net assets: |  |  |  |  |  |  |
| Net investment in capital assets |  | 63,542,479 | 60,880,162 | 2,662,317 | 61,057,551 | $(177,389)$ |
| Restricted for capital proj. and debt |  | 3,171,305 | 5,321,639 | $(2,150,334)$ | 4,304,331 | 1,017,308 |
| Unrestricted |  | 6,579,672 | 6,462,761 | 116,911 | 7,921,294 | $(1,458,533)$ |
| Total net assets |  | 73,293,456 | 72,664,562 | 628,894 | 73,283,176 | $(618,614)$ |
| Total liabilities and net assets | \$ | 95,348,820 | 95,037,350 | 311,470 | 97,623,207 | $(2,585,857)$ |

As noted earlier, net assets may serve over time as a useful indicator of a government's financial position. In the case of the District, assets of the District exceeded liabilities by $\$ 73,293,456$ and $\$ 72,664,562$ as of June 30, 2011 and 2010, respectively.

By far the largest portion of the District's net assets ( $87 \%$ and $83 \%$ as of June 30, 2011 and 2010, respectively) reflects the District's investment in capital assets (net of accumulated depreciation) less any related debt used to acquire those assets that is still outstanding. The District uses these capital assets to provide services to customers within the District's service area; consequently, these assets are not available for future spending.
At the end of fiscal year 2011 and 2010, the District showed a positive balance in its unrestricted net assets of $\$ 6,579,672$ and $\$ 6,462,761$, respectively. See note 13 for the amount of spendable net assets that may be utilized in future years.

# North Marin Water District <br> Management's Discussion and Analysis <br> For the Years Ended June 30, 2011 and 2010 

Statement of Revenues, Expenses and Changes in Net Assets

|  | 2011 |  | 2010 | Change | 2009 | Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue: |  |  |  |  |  |  |
| Operating revenue | \$ | 13,797,012 | 12,381,493 | 1,415,519 | 12,526,294 | $(144,801)$ |
| Non-operating revenue |  | 322,267 | 457,569 | $(135,302)$ | 659,684 | $(202,115)$ |
| Total revenue |  | 14,119,279 | 12,839,062 | 1,280,217 | 13,185,978 | $(346,916)$ |
| Expense: |  |  |  |  |  |  |
| Operating expense |  | 11,878,612 | 13,083,372 | (1,204,760) | 13,257,125 | $(173,753)$ |
| Depreciation and amortization |  | 2,660,418 | 2,659,883 | 535 | 10,091,139 | $(7,431,256)$ |
| Non-operating expense |  | 736,830 | 712,787 | 24,043 | 650,730 | 62,057 |
| Total expense |  | 15,275,860 | 16,456,042 | $(1,180,182)$ | 23,998,994 | $(7,542,952)$ |
| Net income before capital contrib. |  | $(1,156,581)$ | $(3,616,980)$ | 2,460,399 | $(10,813,016)$ | 7,196,036 |
| Capital contributions |  | 1,785,475 | 2,998,366 | $(1,212,891)$ | 3,776,402 | $(778,036)$ |
| Change in net assets |  | 628,894 | $(618,614)$ | 1,247,508 | $(7,036,614)$ | 6,418,000 |
| Net assets, beginning of year |  | 72,664,562 | 73,283,176 | $(618,614)$ | 80,319,790 | $(7,036,614)$ |
| Net assets, end of year | \$ | 73,293,456 | 72,664,562 | 628,894 | 73,283,176 | $(618,614)$ |

The statement of revenues, expenses and changes of net assets shows how the District's net assets changed during the fiscal years. In the case of the District, net assets increased by $\$ 628,894$ in the fiscal year ended June 30, 2011 and decreased by $\$ 618,614$ for the fiscal year ended June 30, 2010.

A closer examination of the sources of changes in net assets reveals that:
In 2011, the District's operating revenues increased $11.4 \%$ or $\$ 1,415,519$ to $\$ 13,797,012$ due primarily to implemented rate increases. In 2010, the District's operating revenues decreased $1.2 \%$ or $\$ 144,801$ to $\$ 12,381,493$ primarily due to an $11 \%$ decline in water sales volume due to the 2009 summer water use restrictions and mild spring weather in 2010.
In 2011, the District's operating expenses before depreciation decreased $7.6 \%$ or $\$ 1,204,760$ due to primarily a $\$ 1,286,036$ decrease in expensed improvement project costs. In 2010, the District's operating expenses before depreciation decreased $1.3 \%$ or $\$ 173,753$ due primarily to lower water procurement costs.

# North Marin Water District <br> Management's Discussion and Analysis <br> For the Years Ended June 30, 2011 and 2010 

Total District Revenues

|  | 2011 |  | 2010 | Change | 2009 | Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operating revenues: |  |  |  |  |  |  |
| Water consumption sales | \$ | 11,334,728 | 10,086,100 | 1,248,628 | 10,573,368 | $(487,268)$ |
| Bi-monthly meter service charge |  | 2,109,255 | 1,913,170 | 196,085 | 1,581,407 | 331,763 |
| Sewer service charges |  | 149,820 | 148,427 | 1,393 | 147,918 | 509 |
| Water conservation forfeitures |  | 4,095 | 24,295 | $(20,200)$ | 16,068 | 8,227 |
| Other charges and services |  | 199,114 | 209,501 | $(10,387)$ | 207,533 | 1,968 |
| Total operating revenues |  | 13,797,012 | 12,381,493 | 1,415,519 | 12,526,294 | $(144,801)$ |
| Non-operating revenues: |  |  |  |  |  |  |
| Property tax revenue |  | 96,768 | 100,220 | $(3,452)$ | 103,630 | $(3,410)$ |
| Investment earnings |  | 118,410 | 202,459 | $(84,049)$ | 413,681 | $(211,222)$ |
| Rental revenue |  | 68,062 | 51,884 | 16,178 | 52,061 | (177) |
| Other non-operating revenues |  | 39,027 | 103,006 | $(63,979)$ | 90,312 | 12,694 |
| Total non-operating revenues |  | 322,267 | 457,569 | $(135,302)$ | 659,684 | $(202,115)$ |
| Total revenues | \$ | 14,119,279 | 12,839,062 | 1,280,217 | 13,185,978 | $(346,916)$ |

In 2011, total District revenues increased \$1,280,217 and in 2010 total district revenues decreased \$346,916
Total District Expenses


In 2011, total District expenses decreased by $\$ 1,180,182$ and in 2010 total District expenses before depreciation expense decreased by $\$ 111,696$.

# North Marin Water District <br> Management's Discussion and Analysis <br> For the Years Ended June 30, 2011 and 2010 

## Capital Asset Administration

Changes in capital asset amounts for 2011 were as follows:

|  |  | Balance 2010 | Additions | Transfers/ Deletions | Balance 2011 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Capital assets: |  |  |  |  |  |
| Non-depreciable assets | \$ | 2,876,446 | 4,158,992 | $(914,870)$ | 6,120,568 |
| Depreciable assets |  | 112,023,243 | 1,516,202 | $(90,783)$ | 113,448,662 |
| Accumulated depreciation |  | $(33,945,763)$ | $(2,660,418)$ | 90,783 | $(36,515,398)$ |
| Total capital assets, net | \$ | 80,953,926 | 3,014,776 | $(914,870)$ | 83,053,832 |
| Changes in capital asset amounts for 2 | wer | $\begin{gathered} \text { as follows: } \\ \text { Balance } \\ 2009 \\ \hline \end{gathered}$ | Additions | Transfers/ Deletions | $\begin{aligned} & \text { Balance } \\ & 2010 \end{aligned}$ |
| Capital assets: |  |  |  |  |  |
| Non-depreciable assets | \$ | 3,180,541 | 1,076,613 | $(1,380,708)$ | 2,876,446 |
| Depreciable assets |  | 110,457,000 | 1,911,182 | $(344,939)$ | 112,023,243 |
| Accumulated depreciation |  | $(31,630,819)$ | $(2,659,883)$ | 344,939 | $(33,945,763)$ |
| Total capital assets, net | \$ | 82,006,722 | 327,912 | $(1,380,708)$ | 80,953,926 |

At the end of fiscal year 2011 and 2010, the District's investment in capital assets amounted to $\$ 83,053,832$ and $\$ 80,953,926$, respectively, (net of accumulated depreciation). This investment in capital assets includes: land, transmission and distribution systems, reservoirs, tanks, pumps, buildings and structures, equipment, vehicles and construction-in-progress, etc. (See Note 8 for further information)

## Debt Administration

Changes in long-term debt amounts for the year were as follows:

|  |  | $\begin{gathered} \text { Balance } \\ 2010 \\ \hline \end{gathered}$ | Additions | Principal Payments | $\begin{gathered} \text { Balance } \\ 2011 \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Long-term debt: |  |  |  |  |  |
| Bonds payable | \$ | 282,809 | - | $(32,222)$ | 250,587 |
| Loans payable |  | 19,790,955 | 335,811 | $(866,000)$ | 19,260,766 |
| Total long-term debt | \$ | 20,073,764 | 335,811 | $(898,222)$ | 19,511,353 |
| Changes in long-term debt amounts for the year were as follows: |  |  |  |  |  |
|  |  | $\begin{aligned} & \text { Balance } \\ & 2009 \end{aligned}$ | Additions | Principal Payments | $\begin{gathered} \text { Balance } \\ 2010 \end{gathered}$ |
| Long-term debt: |  |  |  |  |  |
| Bonds payable | \$ | 312,878 | - | $(30,069)$ | 282,809 |
| Loans payable |  | 20,636,293 | - | $(845,338)$ | 19,790,955 |
| Total long-term debt | \$ | 20,949,171 | - | $(875,407)$ | 20,073,764 |

(See Note 12 for further debt service information)

## Requests for Information

This financial report is designed to provide the District's funding sources, customers, stakeholders and other interested parties with an overview of the District's financial operations and financial condition. Should the reader have questions regarding the information included in this report or wish to request additional financial information, please contact the District's Auditor-Controller at 999 Rush Creek Place, Novato, California 94945 - (415) 897-4133.
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## Basic Financial Statements

## North Marin Water District Statements of Net Assets June 30, 2011 and 2010

| Assets | 2011 |  | 2010 |
| :---: | :---: | :---: | :---: |
| Current assets: |  |  |  |
| Cash and cash equivalents (note 2) | \$ | 915,270 | 904,943 |
| Restricted - cash and cash equivalents (note 2) |  | 1,447,293 | 2,592,880 |
| Accrued interest receivable |  | 11,665 | 49,317 |
| Accounts receivable - water and sewer sales and services |  | 2,447,954 | 2,241,494 |
| Accounts receivable - governmental agencies |  | 651,787 | 235,097 |
| Accounts receivable - other |  | 54,374 | 62,035 |
| Note receivable - property tax from state (note 3) |  | 7,697 | 6,760 |
| Note receivable - Black Point Golf Links - current portion (note 4) |  | 187,320 | 182,888 |
| Notes receivable - employee computer loans (note 5) |  | 7,195 | 4,158 |
| Materials and supplies inventory |  | 552,753 | 552,223 |
| Prepaid expenses and deposits |  | 28,169 | 42,117 |
| Total current assets |  | 6,311,477 | 6,873,912 |
| Non-current assets: |  |  |  |
| Restricted - investments (note 2) |  | 2,015,882 | 3,054,563 |
| Internal balances (note 7) |  | - | - |
| Note receivable - Black Point Golf Links (note 4) |  | 2,525,844 | 2,713,164 |
| Notes receivable - employee housing assistance loans (note 6) |  | 1,441,785 | 1,441,785 |
| Capital assets, not being depreciated (note 8) |  | 6,120,568 | 2,876,446 |
| Depreciable capital assets, net (note 8) |  | 76,933,264 | 78,077,480 |
| Total non-current assets |  | 89,037,343 | 88,163,438 |
| Total assets | \$ | 95,348,820 | 95,037,350 |
| Liabilities and Net Assets |  |  |  |
| Current liabilities: |  |  |  |
| Accounts payable and accrued expenses | \$ | 998,238 | 896,554 |
| Accrued wages and related payables |  | 345,588 | 331,766 |
| Accrued claims payable (note 9) |  | 14,400 | 14,400 |
| Customer advances and deposits |  | 286,112 | 319,260 |
| Accrued interest payable - long-term debt |  | 11,085 | 12,494 |
| Long-term liabilities - due within one year: |  |  |  |
| Compensated absences (note 10) |  | 124,488 | 108,305 |
| Bonds payable (note 12) |  | 33,384 | 32,223 |
| Loans payable (note 12) |  | 542,607 | 529,514 |
| Total current liabilities |  | 2,355,902 | 2,244,516 |
| Non-current liabilities: |  |  |  |
| Long-term liabilities - due in more than one year: |  |  |  |
| Compensated absences (note 10) |  | 373,464 | 324,916 |
| Other post employment benefits payable (note 11) |  | 390,636 | 291,329 |
| Bonds payable (note 12) |  | 217,203 | 250,586 |
| Loans payable (note 12) |  | 18,718,159 | 19,261,441 |
| Total non-current liabilities |  | 19,699,462 | 20,128,272 |
| Total liabilities |  | 22,055,364 | 22,372,788 |
| Net assets: (note 13) |  |  |  |
| Investment in capital assets, net of related debt |  | 63,542,479 | 60,880,162 |
| Restricted for capital projects and debt service |  | 3,171,305 | 5,321,639 |
| Unrestricted |  | 6,579,672 | 6,462,761 |
| Total net assets |  | 73,293,456 | 72,664,562 |
| Total liabilities and net assets | \$ | 95,348,820 | 95,037,350 |

## Statements of Revenues, Expenses and Changes in Net Assets For the Years Ended June 30, 2011 and 2010

|  | 2011 |  | 2010 |
| :---: | :---: | :---: | :---: |
| Operating revenues: |  |  |  |
| Water consumption sales | \$ | 11,334,728 | 10,086,100 |
| Bi-monthly meter service charge |  | 2,109,255 | 1,913,170 |
| Sewer service charges |  | 149,820 | 148,427 |
| Water conservation forfeitures |  | 4,095 | 24,295 |
| Other charges and services |  | 199,114 | 209,501 |
| Total operating revenues |  | 13,797,012 | 12,381,493 |
| Operating expenses: |  |  |  |
| Source of supply |  | 3,856,027 | 3,497,565 |
| Pumping |  | 299,462 | 298,583 |
| Water facilities operations |  | 648,743 | 633,259 |
| Water treatment |  | 2,012,125 | 2,027,052 |
| Transmission and distribution |  | 2,400,638 | 2,450,765 |
| Sewage collection and treatment |  | 103,054 | 95,116 |
| Customer service |  | 564,940 | 535,401 |
| General and administrative |  | 1,886,541 | 1,984,300 |
| Improvement projects |  | 160,980 | 1,447,016 |
| Water conservation projects |  | 388,168 | 482,298 |
| Total operating expenses |  | 12,320,678 | 13,451,355 |
| Operating gain(loss) before overhead absorption Overhead absorption |  | $\begin{array}{r} 1,476,334 \\ 442,066 \\ \hline \end{array}$ | $\begin{gathered} (1,069,862) \\ 367,983 \\ \hline \end{gathered}$ |
| Operating gain(loss) before depreciation and amortization Depreciation |  | $\begin{gathered} 1,918,400 \\ (2,660,418) \\ \hline \end{gathered}$ | $\begin{array}{r} (701,879) \\ (2,659,883) \\ \hline \end{array}$ |
| Operating loss |  | $(742,018)$ | $(3,361,762)$ |
| Non-operating revenues(expenses): |  |  |  |
| Property tax revenue |  | 96,768 | 100,220 |
| Investment earnings |  | 118,410 | 202,459 |
| Rental revenue |  | 68,062 | 51,884 |
| Interest expense - long-term debt |  | $(490,601)$ | $(513,763)$ |
| Wohler/Collector No. 6 project (note 17) |  | $(224,890)$ | $(189,269)$ |
| Other non-operating revenues, net |  | 17,688 | 93,251 |
| Total non-operating revenues, net |  | $(414,563)$ | $(255,218)$ |
| Net loss before capital contributions |  | $(1,156,581)$ | $(3,616,980)$ |
| Capital contributions: |  |  |  |
| Developers and others |  | 1,110,371 | 912,939 |
| Connection fees |  | 387,610 | 1,796,028 |
| Capital grants |  | 287,494 | 289,399 |
| Capital contributions |  | 1,785,475 | 2,998,366 |
| Change in net assets |  | 628,894 | $(618,614)$ |
| Net assets, beginning of year |  | 72,664,562 | 73,283,176 |
| Net assets, end of year | \$ | 73,293,456 | 72,664,562 |

See accompanying notes to the basic financial statements

## North Marin Water District <br> Statements of Cash Flows <br> For the Years Ended June 30, 2011 and 2010

|  | 2011 |  | 2010 |
| :---: | :---: | :---: | :---: |
| Cash flows from operating activities: |  |  |  |
| Cash receipts from customers for water sales and services | \$ | 13,220,550 | 13,061,885 |
| Cash paid to employees for salaries and wages |  | $(4,237,429)$ | $(4,418,559)$ |
| Cash paid to vendors and suppliers for materials and services |  | $(7,402,708)$ | $(9,736,375)$ |
| Net cash provided(used) by operating activities |  | 1,580,413 | $(1,093,049)$ |
| Cash flows from non-capital financing activities: |  |  |  |
| Property tax revenue |  | 95,831 | 93,460 |
| Rental revenue |  | 68,062 | 51,884 |
| Sonoma County Water Agency agreement |  | $(224,890)$ | $(189,269)$ |
| Principal received on notes receivable |  | 179,851 | 178,538 |
| Principal issued on notes receivable |  | - | $(245,000)$ |
| Net cash proviided(used) by non-capital financing activities |  | 118,854 | $(110,387)$ |
| Cash flows from capital and related financing activities: |  |  |  |
| Acquisition and construction of capital assets |  | $(4,267,926)$ | $(1,179,454)$ |
| Proceeds from capital contributions and connection fees |  | 1,343,077 | 2,600,925 |
| Principal issued on long-term debt |  | 335,811 | - |
| Principal paid on long-term debt |  | $(898,222)$ | $(875,407)$ |
| Interest paid on long-term debt |  | $(492,010)$ | $(518,087)$ |
| Net cash provided(used) by capital and related financing activities |  | $(3,979,270)$ | 27,977 |
| Cash flows from investing activities: |  |  |  |
| Proceeds from sale of investments |  | 3,000,000 | 1,500,000 |
| Purchases of investments |  | $(2,000,000)$ | $(2,500,000)$ |
| Investment earnings |  | 144,743 | 211,467 |
| Net cash provided(used) by investing activities |  | 1,144,743 | $(788,533)$ |
| Net decrease in cash and cash equivalents |  | $(1,135,260)$ | $(1,963,992)$ |
| Cash and cash equivalents, beginning of year |  | 3,497,823 | 5,461,815 |
| Cash and cash equivalents, end of year | \$ | 2,362,563 | 3,497,823 |

Reconciliation of cash and cash equivalents to statement of financial position:
Cash and cash equivalents
Restricted assets - cash and cash equivalents
Total cash and cash equivalents

| $\$$ | 915,270 <br> $1,447,293$ | 904,943 <br> $2,592,880$ |
| :---: | ---: | ---: |
|  |  |  |

Continued on next page
See accompanying notes to the basic financial statements

## North Marin Water District <br> Statements of Cash Flows, continued For the Year Ended June 30, 2011 and 2010

Reconciliation of operating income to net cash used in operating activities:

Operating loss $\quad$|  |  | $\mathbf{2 0 1 1}$ |  |
| :--- | :--- | :--- | :--- |

Adjustments to reconcile operating loss to net cash provided(used) by operating activities:

| Deprecation |  | 2,660,418 | 2,659,883 |
| :---: | :---: | :---: | :---: |
| Other non-operating revenue |  | 39,027 | 103,006 |
| Other non-operating expenses |  | $(21,339)$ | $(9,755)$ |
| s in assets and liabilities: rease)Decrease in assets: |  |  |  |
| Accounts receivable - water and sewer sales and services |  | $(206,460)$ | 438,537 |
| Accounts receivable - governmental agencies |  | $(416,690)$ | 72,281 |
| Accounts receivable - other |  | 7,661 | 66,568 |
| Materials and supplies inventory |  | (530) | 36,276 |
| Prepaid expenses and other deposits |  | 13,948 | $(10,571)$ |
| ease(Decrease) in liabilities: |  |  |  |
| Accounts payable and accrued expenses |  | 101,684 | $(989,031)$ |
| Accrued wages and related payables |  | 13,822 | $(30,140)$ |
| Customer advances and deposits |  | $(33,148)$ | $(204,422)$ |
| Compensated absences |  | 64,731 | 26,141 |
| Post employment retirement benefits |  | 99,307 | 109,940 |
| Total adjustments |  | 2,322,431 | 2,268,713 |
| Net cash provided(used) in operating activities | \$ | 1,580,413 | (1,093,049) |

Non-cash investing, capital and financing transactions:
Change in fair-market value of investments
\$ (11,319)
$(3,446)$
Contributed capital
$\begin{array}{r}(492,398) \\ \hline \hline\end{array}$
$(427,633)$
See accompanying notes to the basic financial statements

# North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010 

## (1) Reporting Entity and Summary of Significant Accounting Policies

## A. Organization and Operations of the Reporting Entity

The North Marin Water District (District) is an independent special district formed in April 1948, which operates under the authority of Division 12 of the California Water Code. The District's service area includes the City of Novato, adjacent areas, plus annexed areas in West Marin County. The District is governed by a five-member Board of Directors who serve overlapping four-year terms.

The criteria used in determining the scope of the financial reporting entity is based on the provisions of Governmental Accounting Statements No. 14, The Financial Reporting Entity, and No. 39, Determining Whether Certain Organizations Are Component Units (an amendment of No. 14). The District is the primary governmental unit based on the foundation of a separately elected governing board that is elected by the citizens in a general popular election. Component units are legally separate organizations for which the elected officials of the primary government are financially accountable. The District is financially accountable if it appoints a voting majority of the organization's governing body and: 1) It is able to impose its will on that organization, or 2 ) There is a potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the primary government.
The District's operations are accounted for by the following service areas, some of which were originally established as Improvement Districts. Although the Improvement Districts are legally separate organizations, they are reported herein as if they were part of the primary government because the primary government controls the Improvement Districts and the Board of Directors serve as their governing board. The following service areas are reported as blended component units.

Novato Water System - The Novato Water System is the primary service division of the District and represents the basic primary component of the District.
West Marin Water System formally Point Reyes Service Area. - This service area began in 1970 as a separate voter-approved Improvement District. Point Reyes was consolidated with the Olema Improvement District in 1996 and the Paradise Ranch Estate Improvement District in 2002, forming the West Marin Water System.
Oceana Marin Sewer Service - By agreement with a private developer, this service area was formed to provide sewer service to area residents commencing in June 1973.
Novato Recycled Water System - This is a enterprise fund which was formed by the District in 2007 which accounts for the operation of the District's recycled water treatment plant in a separate fund.

## B. Basis of Accounting and Measurement Focus

The District reports its activities as an enterprise fund, which is used to account for operations that are financed and operated in a manner similar to a private business enterprise, where the intent of the District is that the cost of providing water or wastewater disposal to its service area on a continuing basis be financed or recovered primarily through user charges (water sales and sewer service charges), capital grants and similar funding. Revenues and expenses are recognized on the full accrual basis of accounting. Revenues are recognized in the accounting period in which they are earned and expenses are recognized in the period incurred, regardless of when the related cash flows take place.

Operating revenues and expenses, such as water sales and sewer service charges along with water purchases and wastewater disposal, result from exchange transactions associated with the principal activity of the District. Exchange transactions are those in which each party receives and gives up essentially equal values. Management, administration and depreciation expenses are also considered operating expenses. Other revenues and expenses not included in the above categories are reported as non-operating revenues and expenses. Non-operating revenues and expenses, such as grant funding, investment income and interest expense, result from non-exchange transactions, in which, the District gives (receives) value without directly receiving (giving) value in exchange.

# North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010 

## (1) Reporting Entity and Summary of Significant Accounting Policies, continued

## C. Financial Reporting

The District's basic financial statements are presented in conformance with the provisions of Governmental Accounting Standards Board (GASB) Statement No. 34, "Basic Financial Statements and Management's Discussion and Analysis - for State and Local Governments" (GASB No. 34). This statement established revised financial reporting requirements for state and local governments throughout the United States for the purpose of enhancing the understandability and usefulness of financial reports.

GASB No. 34 and its related GASB pronouncements provide for a revised view of financial information and restructure the format of financial information provided prior to its adoption. A statement of net assets replaces the balance sheet and reports assets, liabilities, and the difference between them as net assets, not equity. A statement of revenues, expenses and changes in net assets replaces both the income statement and the statement of changes in retained earnings and contributed capital. GASB No. 34 also requires that the statement of cash flows be prepared using the direct method. Under the direct method, cash flows from operating activities are presented by major categories.
Under GASB No. 34, enterprise funds, such as the District, have the option of consistently following or not following pronouncements issued by the Financial Accounting Standards Board (FASB) subsequent to November 30, 1989. The District has elected not to follow FASB standards issued after that date, unless such standards are specifically adopted by GASB.
D. Assets, Liabilities and Net Assets

## 1. Use of Estimates

The preparation of the basic financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the reported changes in net assets during the reporting period.

## 2. Cash and Cash Equivalents

Substantially all of the District's cash is invested in interest bearing accounts. The District considers all highly liquid investments with a maturity of three months or less to be cash equivalents.

## 3. Investments and Investment Policy

The District has adopted an investment policy directing the District's Auditor-Controller to deposit funds in financial institutions.

Changes in market value that occur during a fiscal year are recognized as investment income reported for that fiscal year. Investment income includes interest earnings, changes in market value, and any gains or losses realized upon the liquidation or sale of investments.

## 4. Accounts Receivable

The District extends credit to customers in the normal course of operations. Management deems all accounts receivable as collectible at year-end. Accordingly, an allowance for doubtful accounts has not been recorded.

## 5. Property Taxes

The County of Marin Assessor's Office assesses all real and personal property within the County each year. The County of Marin Tax Collector's Offices bills and collects the District's share of property taxes and assessments. The County of Marin Treasurer's Office remits current and delinquent property tax collections to the District throughout the year. Property tax in California is levied in accordance with Article 13A of the State Constitution at one percent (1\%) of countywide assessed valuations.

# North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010 

## (1) Reporting Entity and Summary of Significant Accounting Policies, continued

D. Assets, Liabilities and Net Assets, continued

## 6. Restricted Assets

Restricted assets are financial resources generated for a specific purpose such as capital projects or debt service. These assets are for the benefit of a specified purpose and, as such, are legally or contractually restricted by an external third-party agreement.

## 7. Prepaid Expenses

Certain payments to vendors reflects costs or deposits applicable to future accounting periods and are recorded as prepaid items in the basic financial statements.

## 8. Capital Assets

Capital assets acquired and/or constructed are capitalized at historical cost. District policy has set the capitalization threshold for capitalizing equipment purchases at $\$ 5,000$. Donated assets are recorded at estimated cost at the date of donation. Upon retirement or other disposition of capital assets, the cost and related accumulated depreciation are removed from the respective balances and any gains or losses are recognized. Depreciation is recorded on a straight-line basis over the estimated useful lives of the assets as follows:

- Dam - 100 years
- Transmission and distribution systems - 50 to 150 years
- Treatment plant - 20 to 50 years
- Sewer mains and pumps - 10 to 40 years
- Buildings and storage facilities - 35 years
- Equipment and vehicles - 5 to 10 years


## 9. Compensated Absences

The District's employees have a vested interest in accrued vacation time. All vacation hours will eventually be either used or paid-off by the District. Employees earn vacation time on a semi-monthly basis. Employees normally earn and use their current vacation time with a small portion being unused each year. As this occurs, the District incurs a future obligation to pay for these unused hours and accrued a liability for such accumulated and unpaid vacation time.

Full-time District employees earn sick leave at a rate of one day per month. District employees may elect to be paid for accumulated and unused sick leave in excess of 90 days, at a rate of one-half of the value of such accumulated amount. The District has accrued a liability for such excess amounts.

## 10. Water and Sewer Sales

Water sales are billed on a bi-monthly cyclical basis. Estimated unbilled water and sewer sales and service charges through June $30^{\text {th }}$ have been accrued as of year end.

## 11. Capital Contributions

Capital contributions represent cash and capital asset additions contributed to the District by property owners, granting agencies or real estate developers desiring services that require capital expenditures or capacity commitment.

## 12. Capital and Operating Grants

When a grant agreement is approved and eligible expenditures are incurred, the amount is recorded as a capital or operating grant receivable on the statement of net assets and as capital grant contribution or operating grant revenue, as appropriate, on the statement of revenues, expenses and changes in net assets.

## North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010

## (1) Reporting Entity and Summary of Significant Accounting Policies, continued

D. Assets, Liabilities and Net Assets, continued

## 13. Budgetary Policies

The District adopts an annual non-appropriated budget for planning, control, and evaluation purposes. Budgetary control and evaluation are affected by comparison of actual revenue and expense with planned revenue and expense for the period. Encumbrance accounting is not used to account for commitments related to unperformed contracts for construction and services.

## 14. Net Assets

The financial statements utilize a net assets presentation. Net assets are categorized as follows:

- Net Investment in Capital Assets - This component of net assets consists of capital assets, net of accumulated depreciation and reduced by any outstanding debt against the acquisition, construction or improvement of those assets.
- Restricted Net Assets - This component of net assets consists of constraints placed on net assets use imposed by creditors, grantors, contributors, or laws or regulations of other governments or constraints imposed by law through constitutional provisions or enabling legislation.
- Unrestricted Net Assets - This component of net assets consists of net assets that do not meet the definition of restricted or net investment in capital assets.


## (2) Cash and Investments

Cash and investments as of June 30, are classified in the accompanying financial statements as follows:

|  | 2011 |  | 2010 |
| :---: | :---: | :---: | :---: |
| Cash and cash equivalents | \$ | 915,270 | 904,943 |
| Restricted - cash and cash equivalents |  | 1,447,293 | 2,592,880 |
| Restricted - investments |  | 2,015,882 | 3,054,563 |
| Total cash and investments | \$ | 4,378,445 | 6,552,386 |

Cash and investments as of June 30, consist of the following:

|  | $\mathbf{2 0 1 1}$ |  | $\mathbf{2 0 1 0}$ |  |
| :--- | ---: | ---: | ---: | ---: |
|  |  | 350 |  | 350 |
| Cash on hand | $\$$ | 106,291 |  | 681,994 |
| Deposits with financial institutions |  | 231,742 |  | 128,506 |
| Deposits with County of Marin Treasury |  | $4,040,062$ |  | $5,741,536$ |
| Investments | $\$$ | $4,378,445$ |  | $6,552,386$ |
| $\quad$ Total cash and investments |  |  |  |  |

# North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010 

## (2) Cash and Investments

## Investments Authorized by the California Government Code and the District's Investment Policy

The table below identifies the investment types that are authorized by the District in accordance with the California Government Code (or the District's investment policy, where more restrictive). The table also identifies certain provisions of the California Government Code (or the District's investment policy, where more restrictive) that address interest rate risk, credit risk, and concentration of credit risk. This table does not address investments of debt proceeds held by bond trustees that are governed by the provisions of debt agreements of the District, rather than the general provisions of the California Government Code or the District's investment policy.

| Authorized <br> Investment Type | Maximum <br> Maturity | Maximum Percentage Of Portfolio * | Maximum Investment in One Issuer |
| :---: | :---: | :---: | :---: |
| State and Local Agency Bonds | 5 years | 100\% | None |
| U.S. Treasury Obligations | 5 years** | 100\% | None |
| U.S. Agency Securities | 5 years** | 100\% | None |
| Banker's Acceptances | 180 days | 40\% | 30\% |
| Commercial Paper | 270 days | 40\% | 10\% |
| Non-negotiable Certificates of Deposit | 1 year | 30\% | None |
| Negotiable Certificates of Deposit | 5 years | 30\% | None |
| Medium-Term Notes | 5 years | 30\% | None |
| Repurchase agreements | 30 days | 100\% | None |
| Money Market Mutual Funds | N/A | 20\% | 10\% |
| California Local Agency Investment Fund (LAIF) | N/A | 100\% | None |
| California Asset Management Program (CAMP) | N/A | 100\% | None |
| * Excluding amounts held by bond trustee that ar <br> ** Except when authorized by the District's legisl | o California ccordance w | rnment Code r overnment Cod | ctions. <br> ection 53601 |

## Investments Authorized by Debt Agreements

Investment of debt proceeds held by bond trustees are governed by provisions of the debt agreements, rather than the general provisions of the California Government Code or the District's investment policy.

## Custodial Credit Risk

Custodial credit risk for deposits is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover its deposits or will not be able to recover collateral securities that are in the possession of an outside party. The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty (e.g., broker-dealer) to a transaction, a government will not be able to recover the value of its investment or collateral securities that are in the possession of another party. With respect to investments, custodial credit risk generally applies only to direct investments in marketable securities. Custodial credit risk does not apply to a local government's indirect investment in securities through the use of mutual funds or government investment pools (such as LAIF).

# North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010 

## (2) Cash and Investments, continued

## Custodial Credit Risk, continued

The California Government Code and the District's investment policy do not contain legal or policy requirements that would limit the exposure to custodial credit risk for deposits or investments, other than the following provision for deposits: The California Government Code requires that a financial institution secure deposits made by state or local governmental units by pledging securities in an undivided collateral pool held by a depository regulated under state law (unless so waived by the governmental unit), and, the District's investment policy that requires no more than two-thirds of the District's deposits in a depository shall be collateralized by mortgage-backed securities, with the remainder to be secured by non-mortgage-backed securities. The market value of the pledged securities in the collateral pool must equal at least $110 \%$ of the total amount deposited by the public agencies. California law also allows financial institutions to secure District deposits by pledging first trust deed mortgage notes having a value of $150 \%$ of the secured public deposits. Of the District's bank balances, up to $\$ 250,000$ is federally insured and the remaining balance is collateralized in accordance with the Code; however, the collateralized securities are not held in the District's name.

## Investment in State Investment Pool

The District is a voluntary participant in the Local Agency Investment Fund (LAIF) that is regulated by the California Government Code under the oversight of the Treasurer of the State of California. The fair value of the District's investment in this pool is reported in the accompanying financial statements at amounts based upon the District's pro-rata share of the fair value provided by LAIF for the entire LAIF portfolio (in relation to the amortized cost of that portfolio). The balance available for withdrawal is based on the accounting records maintained by LAIF, which are recorded on an amortized cost basis.

## Interest Rate Risk

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates. One of the ways that the District manages its exposure to interest rate risk is by purchasing a combination of shorter term and longer term investments and by timing cash flows from maturities so that a portion of the portfolio matures or comes close to maturity evenly over time as necessary to provide requirements for cash flow and liquidity needed for operations. Information about the sensitivity of the fair values of the District's investments to market interest rate fluctuations is provided by the following table that shows the distribution of the District's investments by maturity date:

Investments at June 30, 2011, consisted of the following:

| Investment Type | Amount |  |
| :--- | ---: | ---: |
| Local Agency Investment Fund | $\$$ | $2,024,180$ |
| Certificates-of-deposit |  | $1,000,000$ <br> Olema general obligation bond <br> $\quad$ Total |
|  |  | $4,040,062$ |

Investments at June 30, 2010, consisted of the following:

| Investment Type | Amount |  |
| :--- | ---: | ---: |
| Local Agency Investment Fund | $\$$ | $2,686,973$ |
| GE Co. note @ 4.250\% |  | $1,006,370$ |
| Wells Fargo note @ 6.450\% |  | $1,028,550$ |
| Certificates-of-deposit | $1,000,000$ |  |
| Olema general obligation bond |  | 19,643 |
| $\quad$ Total | $\$$ | $5,741,536$ |


| Remaning Maturity (in Months) |  |  |
| :---: | :---: | :---: |
| $\begin{array}{c}\mathbf{1 2} \text { months } \\ \text { or less }\end{array}$ | $\begin{array}{c}\text { 13 to 24 } \\ \text { months }\end{array}$ |  | \(\left.\begin{array}{c}25-60 <br>

months\end{array}\right]\)

# North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010 

## (2) Cash and Investments, continued

## Credit Risk

Generally, credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. Presented below is the minimum rating required by (where applicable) the California Government Code, the District's investment policy, or debt agreements, and the actual rating as of year end for each investment type.

| Credit ratings at June 30, 2011, consisted of the following: |  |  | Minimum Legal Rating | Exempt From Disclosure | $\begin{gathered} \text { Ratings } \\ \hline \text { AA+ to A- } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Investment Type |  | Amount |  |  |  |
| Local Agency Investment Fund | \$ | 2,024,180 | N/A | 2,024,180 | - |
| Certificates-of-deposit |  | 2,000,000 | N/A | 2,000,000 | - |
| Olema general obligation bond |  | 15,882 | A+ |  | 15,882 |
| Total | \$ | 4,040,062 |  | 4,024,180 | 15,882 |
| Credit ratings at June 30, 2010, consisted of the following: |  |  | Minimum Legal | Exempt From | Ratings |
| Investment Type |  | Amount | Rating | Disclosure | AA+ to A- |
| Local Agency Investment Fund | \$ | 2,686,973 | N/A | 2,686,973 | - |
| GE Co. note @ 4.250\% |  | 1,006,370 | A- | - | 1,006,370 |
| Wells Fargo note @ 6.450\% |  | 1,028,550 | A- | - | 1,028,550 |
| Certificates-of-deposit |  | 1,000,000 | A- | 1,000,000 | - |
| Olema general obligation bond |  | 19,643 | A+ | - | 19,643 |
| Total | \$ | 5,741,536 |  | 3,686,973 | 2,054,563 |

## Concentration of Credit Risk

The investment policy of the District contains no limitations on the amount that can be invested in any one issuer beyond that stipulated by the California Government Code. The following is a list that represents $5 \%$ or more of total District investments invested in one issuer.


## (3) Note Receivable - Property Tax from State

Under the provisions of the State of California Proposition 1A and as part of the 2011 fiscal year State of California budget package passed by the California State Legislature on July 28, 2010, the State of California borrowed $8.0 \%$ of the amount of property tax revenue apportioned to cities, counties and special districts. The State of California is required to repay this borrowing plus interest by June 30, 2013. After repayment of this initial borrowing, the California State Legislature may consider only one additional borrowing within a ten-year period. The amount of the borrowing pertaining to the District was $\$ 6,760$ and accrued interest of $\$ 937$ for a total of $\$ 7,697$. The borrowing by the State of California was recognized as a note receivable in the accompanying financial statements.

# North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010 

## (4) Note Receivable - Black Point Golf Links

This District has entered into a contractual agreement with the Black Point Golf Links whereby the golf course agreed to reimburse the District for construction cost incurred for a new recycled water treatment plant, in-lieu of connection fees. The reimbursement is collected in bi-monthly installments through February 2024, including interest at a rate of $2.400 \%$. As of June $30^{\text {th }}$, the amount receivable under the contract is as follows:

The balance at June 30, consists of the following:

|  | 2011 |  | 2010 |
| :---: | :---: | :---: | :---: |
| Note receivable - Black Point Golf Links - current portion | \$ | 187,320 | 182,888 |
| Note receivable - Black Point Golf Links |  | 2,525,844 | 2,713,164 |
| Note receivable - Black Point Golf Links | \$ | 2,713,164 | 2,896,052 |

## (5) Notes Receivable - Employee Computer Loans

The District allows employees to purchase personal computers and to secure a loan from the District to pay for the purchase of the computer up to $\$ 3,500$ per person. These employee computer loans are repaid to the District over a period of up to 36 months though payroll deduction with interest rates applied that are based on the District's investment portfolio return rate at the origination of the loan plus one percent. As of June 30, 2011 and 2010 the District had various outstanding loans totaling \$7,195 and \$4,158, respectively.

## (6) Notes Receivable - Employee Housing Assistance Loans

The District's Employer Assisted Housing Program (Program) allows up to $\$ 300,000$ to be loaned to an employee for a period of up to 15 years for the purchase of a home within the District's service area. This will allow the employee to respond rapidly to customer calls or emergencies affecting the operation of the District. Repayment is due upon sale of the employee's residence, termination of employment, or other events as described in the Program documents. Interest earned on the loan is contingent upon and directly proportional to the appreciation in value occurring on the purchased property. The following is a listing of employee housing assistance loans and their corresponding origination dates as follows:

The balance at June 30, consists of the following:

| Origination | 2011 |  | 2010 |
| :---: | :---: | :---: | :---: |
| August 2004 | \$ | 250,000 | 250,000 |
| Sept. 2004 |  | 39,200 | 39,200 |
| October 2006 |  | 300,000 | 300,000 |
| Sept. 2007 |  | 140,000 | 140,000 |
| Nov. 2007 |  | 150,000 | 150,000 |
| July 2008 |  | 125,000 | 125,000 |
| October 2008 |  | 192,585 | 192,585 |
| June 2010 |  | 245,000 | 245,000 |
| Total | \$ | 1,441,785 | 1,441,785 |

# North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010 

## (7) Internal Balances

## Due To/From Other Funds

Internal balances consist of the following as of June 30, 2011 as follows:

| Purpose | Receivable Fund | Payable <br> Fund | Amount |  |
| :---: | :---: | :---: | :---: | :---: |
| Advance | Novato Water | West Marin | \$ | 356,968 |
| Advance | Novato Water | Novato Recycled |  | 1,175,098 |
|  |  | Total | \$ | 1,532,066 |

Internal balances consist of the following as of June 30, 2010 as follows:

| Purpose | Receivable Fund | Payable <br> Fund | Amount |  |
| :---: | :---: | :---: | :---: | :---: |
| Advance | Novato Water | West Marin | \$ | 420,300 |
| Advance | Novato Water | Novato Recycled |  | 44,597 |
|  |  | Total | \$ | 464,897 |

The Novato Water segment continues to advance the West Marin and Novato Recycled segments funds for operations. Repayment terms continue to be worked out with repayment of the principal balance advanced. Interest accrues on the balance at the monthly return rate of the District's investment portfolio plus $\$ 50$ per month. (See the Supplementary Schedules on Pages 42 and 43 for further information)

## (8) Capital Assets

## Construction-In-Progress

The District has been involved in various construction projects throughout the year. The balances of the various construction projects that comprise the construction-in-progress balances at June 30 are as follows:


# North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010 

## (8) Capital Assets, continued



# North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010 

## (8) Capital Assets, continued



# North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010 

## (9) Accrued Claims Payable

The District commenced self-insuring its workers' compensation obligation on July 1, 2004, and established risk financing internal service funds where assets are set aside for claim settlements associated with the risk of loss up to certain limits for workers' compensation claims. The District has engaged an outside claims administer for claims adjustments. The District carried a workers' compensation excess insurance policy for claims that exceed \$750,000.

In fiscal year 2009, 2010 and 2011, the District purchased insurance to cover its workers' compensation obligation for these claims. The remaining accrued claims payable balance will be adjusted as prior year claims are resolved and closed.

Settled claims have not exceeded any of the accrued coverage amounts in any of the last three fiscal years. Liabilities are recorded when it is probable that a loss has been incurred and the amount of the loss can be reasonably estimated. The accrued claims payable balance includes an amount for claims that have been incurred but not reported (IBNR).

The balance at June 30, consists of the following:
Accrued claims payable, beginning of year


## (10) Compensated Absences

Compensated absences comprise unpaid vacation and sick leave which is accrued as earned.
Changes to compensated absences for 2011, were as follows:


Changes to compensated absences for 2010, were as follows:

|  | $\begin{gathered} \text { Balance } \\ 2009 \\ \hline \end{gathered}$ | Earned | Taken | $\begin{gathered} \text { Balance } \\ 2010 \\ \hline \end{gathered}$ | Current Portion | Long-term Portion |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 407,080 | 822569 | (796428) | 433221 | 108305 | 324916 |

## (11) Other Post Employment Benefits Payable

During the fiscal year ended June 30, 2009, the District implemented GASB Statement No. 45, which changed the accounting and financial reporting used by local government employers for other post employment benefits. Previously, the costs of such benefits were generally recognized as expenses of local government employers on a pay-as-you-go basis. The new reporting requirements for these benefit programs as they pertain to the District are set forth below.

## Other Post Employment Benefits - Eligibility

The District pays a portion of the cost of health insurance for retirees under any group plan offered by CalPERS, subject to certain restrictions as determined by the District.

# North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010 

## (11) Other Post Employment Benefits Payable, continued

## Other Post Employment Benefits - Eligibility, continued

Members in the OPEB plan consisted of the following members as of June 30:

|  | 2011 | 2010 | 2009 |
| :---: | :---: | :---: | :---: |
| Active plan members | 52 | 56 | 60 |
| Retirees and beneficiaries receiving benefits | 33 | 32 | 30 |
| Separated plan members entitled to but not yet receiving benefits | - | - | - |
| Total plan membership | 85 | 88 | 90 |

## Other Post Employment Benefits - Benefits Offered

The District offers post employment medical benefits to retired employees who satisfy the eligibility rules. Spouses and surviving spouses are also eligible to receive benefits. Retirees may enroll in any medical plan available through the District's CalPERS medical coverage, a cost-sharing multiple-employer medical coverage plan. The contribution requirements of eligible retired employees and the District are established and may be amended by the Board of Directors.

## Funding Policy

The District is required to contribute the Annual Required Contribution (ARC) of the Employer, an amount actuarially determined in accordance with the parameters of GASB Statement No. 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover the normal cost each year and amortize any unfunded actuarial liabilities (or funding excess) over a period not to exceed thirty years. The current ARC rate is $5.6 \%$ of the annual covered payroll.

The District funds the benefits on a pay-as-you-go basis and maintains reserves (and records a liability) for the difference between pay-as-you-go and the actuarially determined ARC cost.

## Annual Cost

For the years ended June 30, 2011 and 2010, the District's ARC cost was $\$ 246,391$ and $\$ 248,045$, respectively. The District's net other post employment benefits payable obligation amounted to \$390,636 and $\$ 291,329$ for the years ended June 30, 2011 and 2010, respectively. The District contributed $\$ 147,084$ and $\$ 138,105$ in age adjusted contributions for current retiree OPEB premiums for the years ended June 30, 2011 and 2010, respectively.

The balance at June 30, consists of the following
Annual OPEB expense:
Annual required contribution (ARC)
Interest on net OPEB obligation
Adjustment to annual required contribution
Total annual OPEB expense

Change in net OPEB payable obligation:
Age adjusted contributions made
Total change in net OPEB payable obligation
OPEB payable - beginning of year
OPEB payable - end of year

| 2011 |  | 2010 | 2009 |
| :---: | :---: | :---: | :---: |
| \$ | 250,776 | 250,776 | 272,806 |
|  | 14,566 | 9,069 |  |
|  | $(18,951)$ | $(11,800)$ | 615 |
|  | 246,391 | 248,045 | 273,421 |
|  | $(147,084)$ | $(138,105)$ | $(182,220)$ |
|  | 99,307 | 109,940 | 91,201 |
|  | 291,329 | 181,389 | 90,188 |
| \$ | 390,636 | 291,329 | 181,389 |

# North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010 

## (11) Other Post Employment Benefits Payable, continued

The District's annual OPEB cost, the percentage of the annual OPEB cost contributed, and the net OPEB obligation for fiscal year 2011 and the two preceding years were as follows:

Three-Year History of Net OPEB Obligation

| Fiscal Year <br> Ended |  | Annual <br> OPEB Cost | Age <br> Adjusted Contribution | Percentage of Annual OPEB Cost Contributed | Net OPEB Obligation Payable |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2011 | \$ | 246,391 | 147,084 | 59.70\% \$ | 390,636 |
| 2010 |  | 248,045 | 138,105 | 55.68\% | 291,329 |
| 2009 |  | 273,421 | 182,220 | 66.64\% | 181,389 |

See the Schedule of Funding Status of the District's Other Post Employment Benefits Obligation in the Required Supplementary Information Section on Page 41.

## (12) Long-term Debt



# North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010 

## (12) Long-Term Debt, continued

## Bonds Payable

## 1973 General Obligation Bonds - Issue PR-3

On September 5, 1973, the District issued general obligation bonds totaling $\$ 250,000$ to acquire and improve the Inverness Park and Point Reyes Water Companies. The bond issuance was purchased in its entirety by the U.S. Department of Agriculture, Farmers Home Administration Rural Development Administration on a 5\%, 40-year payback basis.

The bonds are scheduled to mature in 2013. Principal and interest are payable annually on January $1^{\text {st }}$ and at a rate of $5.000 \%$. Future annual debt service requirements on the bonds are as follows:

| Fiscal Year | Principal |  | Interest | Total |
| :---: | :---: | :---: | :---: | :---: |
| 2012 | \$ | 13,000 | 1,350 | 14,350 |
| 2013 |  | 14,000 | 700 | 14,700 |
| Total |  | 27,000 | 2,050 | 29,050 |
| Less current portion |  | $(13,000)$ |  |  |
| Total non-current | \$ | 14,000 |  |  |

## 1975 General Obligation Bonds - Issue OL-2

In 1975, the District issued general obligation bonds totaling \$70,000 to acquire and improve the Olema Water Company owned by W. Robert Phillips and others and to service that area. The bonds were purchased by the U.S. Department of Agriculture (USDA), then upon demand of the USDA the bonds were repurchased by the District's Novato Water segment on June 1, 1991.The interest rate paid to the Novato Water segment on the bonds was thereafter reset to the higher of the rate earned by the District's investments or the average rate of the Novato Water segment general obligation bond debt.

The bonds are scheduled to mature in 2015. Principal and interest are payable annually on January $1^{\text {st }}$ and at a rate of $5.000 \%$. Future annual debt service requirements on the bonds are as follows:

| Fiscal Year | Principal |  | Interest | Total |
| :---: | :---: | :---: | :---: | :---: |
| 2012 | \$ | 3,384 | 729 | 4,113 |
| 2013 |  | 3,553 | 560 | 4,113 |
| 2014 |  | 3,731 | 382 | 4,113 |
| 2015 |  | 3,919 | 194 | 4,113 |
| Total | \$ | 14,587 | 1,865 | 16,452 |
| Less current portion |  | $(3,384)$ |  |  |
| Total non-current | \$ | 11,203 |  |  |

# North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010 

## (12) Long-Term Debt, continued

## Bonds Payable, continued

## 1980 Revenue Bonds - Issue PRE-1

On August 22, 1980, the District issued revenue bonds totaling $\$ 240,000$ for the system rehabilitation of the Paradise Ranch Estates (PRE) water distribution system.

The bonds are scheduled to mature in 2020. Principal is payable annually on April $1^{\text {st }}$ and interest is payable semi-annually on October $1^{\text {st }}$ and April $1^{\text {st }}$ at a rate of $5.000 \%$. Future annual debt service requirements on the bonds are as follows:

| Fiscal Year | Principal |  | Interest | Total |
| :---: | :---: | :---: | :---: | :---: |
| 2012 | \$ | 9,000 | 5,050 | 14,050 |
| 2013 |  | 10,000 | 4,600 | 14,600 |
| 2014 |  | 10,000 | 4,100 | 14,100 |
| 2015 |  | 11,000 | 3,600 | 14,600 |
| 2016 |  | 11,000 | 3,050 | 14,050 |
| 2017-2020 |  | 50,000 | 6,350 | 56,350 |
| Total | \$ | 101,000 | 26,750 | 127,750 |
| Less current portion |  | $(9,000)$ |  |  |
| Total non-current | \$ | 92,000 |  |  |

## 1981 Revenue Bonds - Issue PR-6

On August 28, 1981, the District issued revenue bonds totaling \$217,800 to finance the further work needed to rehabilitate the Point Reyes and Inverness Park water systems including the addition of a 300,000 gallon tank in Point Reyes Station and a 100,000 gallon tank in Inverness Park.
The bonds are scheduled to mature in 2022. Principal is payable annually on July $1^{\text {st }}$ and interest is payable semi-annually on July $1^{\text {st }}$ and January $1^{\text {st }}$ at a rate of $5.000 \%$. Future annual debt service requirements on the bonds are as follows:

| Fiscal Year | Principal |  | Interest | Total |
| :---: | :---: | :---: | :---: | :---: |
| 2012 | \$ | 8,000 | 5,200 | 13,200 |
| 2013 |  | 8,000 | 4,800 | 12,800 |
| 2014 |  | 8,000 | 4,400 | 12,400 |
| 2015 |  | 9,000 | 3,975 | 12,975 |
| 2016 |  | 9,000 | 3,525 | 12,525 |
| 2017-2021 |  | 54,000 | 10,000 | 64,000 |
| 2022 |  | 12,000 | 300 | 12,300 |
| Total | \$ | 108,000 | 32,200 | 140,200 |
| Less current portion |  | $(8,000)$ |  |  |
| Total non-current | \$ | 100,000 |  |  |

# North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010 

## (12) Long-Term Debt, continued

## Loan Payable

1977 U.S. EDA Loan - Novato Water segment
In August 1977, the District secured a loan with the U.S. Economic Development Administration (EDA) to assist in the funding emergency Novato Water system projects in response to a severe drought.

The loan is scheduled to mature in 2018. Principal and interest are payable annually on July $1^{\text {st }}$ at a rate of $5.000 \%$. Future annual debt service requirements on the loan are as follows:

| Fiscal Year | Principal |  | Interest | Total |
| :---: | :---: | :---: | :---: | :---: |
| 2012 | \$ | 13,097 | 5,327 | 18,424 |
| 2013 |  | 13,752 | 4,672 | 18,424 |
| 2014 |  | 14,440 | 3,984 | 18,424 |
| 2015 |  | 15,162 | 3,262 | 18,424 |
| 2016 |  | 15,920 | 2,504 | 18,424 |
| 2017-2018 |  | 34,173 | 2,580 | 36,753 |
| Total | \$ | 106,544 | 22,329 | 128,873 |
| Less current portion |  | $(13,097)$ |  |  |
| Total non-current | \$ | 93,447 |  |  |

## 1977 U.S. EDA Loan - West Marin segment

In August 1977, the District secured a loan with the U.S. Economic Development Administration (EDA) to assist in the funding emergency West Marin system projects, including temporary diversions from Bear Valley Creek and Lagunitas Creek, in response to a severe drought.
The loan is scheduled to mature in 2018. Principal and interest are payable annually on July $1^{\text {st }}$ at a rate of $5.000 \%$. Future annual debt service requirements on the loan are as follows:

| Fiscal Year | Principal |  | Interest | Total |
| :---: | :---: | :---: | :---: | :---: |
| 2012 | \$ | 1,946 | 757 | 2,703 |
| 2013 |  | 2,042 | 661 | 2,703 |
| 2014 |  | 2,145 | 558 | 2,703 |
| 2015 |  | 2,252 | 451 | 2,703 |
| 2016 |  | 2,364 | 339 | 2,703 |
| 2017-2018 |  | 4,414 | 317 | 4,731 |
| Total | \$ | 15,163 | 3,083 | 18,246 |
| Less current portion |  | $(1,946)$ |  |  |
| Total non-current | \$ | 13,217 |  |  |

# North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010 

## (12) Long-Term Debt, continued

## Loan Payable, continued

## 2005 DWR Loan - Novato Water segment

In 2005, the District entered into an agreement with the California Department of Water Resources (DWR) for a loan in an amount not-to-exceed $\$ 16,528,850$ with an interest rate of $2.39 \%$ per annum for the reconstruction of the Stafford Water Treatment Plant. Principal and interest payments on the loan are due each year on January $1^{\text {st }}$ and July $1^{\text {st }}$.

The loan is scheduled to mature in fiscal year 2030. The loan will be repaid semi-annually over a 20-year period based on the repayment schedule below:

| Fiscal Year | Principal |  | Interest | Total |
| :---: | :---: | :---: | :---: | :---: |
| 2012 | \$ | 340,519 | 367,458 | 707,977 |
| 2013 |  | 693,295 | 351,179 | 1,044,474 |
| 2014 |  | 709,964 | 334,510 | 1,044,474 |
| 2015 |  | 727,034 | 317,441 | 1,044,475 |
| 2016 |  | 744,514 | 299,960 | 1,044,474 |
| 2017-2021 |  | 3,999,831 | 1,222,541 | 5,222,372 |
| 2022-2026 |  | 4,504,352 | 718,020 | 5,222,372 |
| 2027-2030 |  | 3,487,003 | 168,658 | 3,655,661 |
| Total | \$ | 15,206,512 | 3,779,767 | 18,986,279 |
| Less current portion |  | $(340,519)$ |  |  |
| Total non-current | \$ | 14,865,993 |  |  |

## 2005 SWRCB Loan - Novato Recycled Water segment

In 2005, the District entered into an agreement with the California State Water Resources Control Board (SWRCB) for a loan in an amount of $\$ 4,302,560$ with an interest rate of $2.4 \%$ per annum for the construction of a recycled water facility.
The loan is scheduled to mature in 2027. Principal and interest are payable annually on June $19^{\text {th }}$ at a rate of $2.4 \%$. Future annual debt service requirements on the loan are as follows:

| Fiscal Year | Principal |  | Interest | Total |
| :---: | :---: | :---: | :---: | :---: |
| 2012 | \$ | 187,045 | 86,322 | 273,367 |
| 2013 |  | 191,534 | 81,833 | 273,367 |
| 2014 |  | 196,131 | 77,236 | 273,367 |
| 2015 |  | 200,839 | 72,528 | 273,367 |
| 2016 |  | 205,658 | 67,709 | 273,367 |
| 2017-2021 |  | 1,104,741 | 262,094 | 1,366,835 |
| 2022-2026 |  | 1,243,828 | 123,007 | 1,366,835 |
| 2027 |  | 266,960 | 6,407 | 273,367 |
| Total | \$ | 3,596,736 | 777,136 | 4,373,872 |
| Less current portion |  | $(187,045)$ |  |  |
| Total non-current | \$ | 3,409,691 |  |  |

## 2011 DWR Loan - Novato Recycled Water segment

In 2011, the District entered into an agreement with the California State Water Resources Control Board (SWRCB) for a loan in an amount not-to-exceed \$3,825,000 with an interest rate of $2.60 \%$ per annum for the reconstruction of the recycled water expansion project - north service area. As of June 30, 2011, eligible costs for reimbursement were $\$ 335,811$.

## North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010

## (13) Net Assets

Calculation of net assets per fund as of June 30, 2011, were as follows:

|  |  | Novato Water | Novato Recycled | West Marin Water | Oceana Marin Sewer | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net investment in capital assets: |  |  |  |  |  |  |
| Capital assets, not being depreciated | \$ | 4,629,976 | 1,187,912 | 275,511 | 27,169 | 6,120,568 |
| Depreciable capital assets, net |  | 67,939,084 | 4,361,579 | 3,960,806 | 671,795 | 76,933,264 |
| Current: |  |  |  |  |  |  |
| Bonds payable |  | - | - | $(33,384)$ | - | $(33,384)$ |
| Loans payable |  | $(353,616)$ | $(187,045)$ | $(1,946)$ | - | $(542,607)$ |
| Non-current: |  |  |  |  |  |  |
| Bonds payable |  | - | - | $(217,203)$ | - | $(217,203)$ |
| Loans payable |  | $(14,959,440)$ | $(3,745,502)$ | $(13,217)$ | - | $(18,718,159)$ |
| Total net investment in capital assets |  | 57,256,004 | 1,616,944 | 3,970,567 | 698,964 | 63,542,479 |
| Restricted net assets: |  |  |  |  |  |  |
| Connection fee reserve |  | 407,278 | - | 252,898 | 77,292 | 737,468 |
| Wohler pipeline reserve |  | 458,166 | - | - | - | 458,166 |
| Collector No. 6 reserve |  | 1,882,017 | - | - | - | 1,882,017 |
| Olema bond reserve |  | 15,882 | - | - | - | 15,882 |
| Cash reserve for debt service |  | - | 33,217 | 50,313 | - | 83,530 |
| Accrued interest for debt service |  | - | - | $(5,758)$ | - | $(5,758)$ |
| Total restricted net assets |  | 2,763,343 | 33,217 | 297,453 | 77,292 | 3,171,305 |
| Unrestricted net assets: |  |  |  |  |  |  |
| Non-spendable net assets: |  |  |  |  |  |  |
| Current: |  |  |  |  |  |  |
| Materials and supplies inventory |  | 552,753 | - | - | - | 552,753 |
| Prepaid expenses and deposits |  | 26,703 | - | - | 1,466 | 28,169 |
| Non-current: |  |  |  |  |  |  |
| Note receivable - Black Point Golf Links |  | - | 2,525,844 | - | - | 2,525,844 |
| Notes receivable - employee housing loans |  | 1,441,785 | - | - | - | 1,441,785 |
| Total non-spendable net assets |  | 2,021,241 | 2,525,844 | - | 1,466 | 4,548,551 |
| Spendable net assets are designated as follows: |  |  |  |  |  |  |
| Operating reserve |  | 2,662,066 | $(318,136)$ | (552,644) | 239,835 | 2,031,121 |
| Total spendable net assets |  | 2,662,066 | $(318,136)$ | $(552,644)$ | 239,835 | 2,031,121 |
| Total unrestricted net assets |  | 4,683,307 | 2,207,708 | $(552,644)$ | 241,301 | 6,579,672 |
| Total net assets | \$ | 64,702,654 | 3,857,869 | 3,715,376 | 1,017,557 | 73,293,456 |

# North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010 

(13) Net Assets, continued

Calculation of net assets per fund as of June 30, 2010, were as follows:

|  |  | Novato Water | Novato Recycled | West Marin Water | Oceana Marin Sewer | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net investment in capital assets: |  |  |  |  |  |  |
| Capital assets, not being depreciated | \$ | 2,731,832 | 12,814 | 130,992 | 808 | 2,876,446 |
| Depreciable capital assets, net |  | 68,760,743 | 4,524,746 | 4,079,112 | 712,879 | 78,077,480 |
| Current: |  |  |  |  |  |  |
| Bonds payable |  | - | - | $(32,223)$ | - | $(32,223)$ |
| Loans payable |  | $(344,999)$ | $(182,661)$ | $(1,854)$ | - | $(529,514)$ |
| Non-current: |  |  |  |  |  |  |
| Bonds payable |  | - | - | $(250,586)$ | - | $(250,586)$ |
| Loans payable |  | $(15,649,544)$ | $(3,596,737)$ | $(15,160)$ | - | $(19,261,441)$ |
| Total net investment in capital assets |  | 55,498,032 | 758,162 | 3,910,281 | 713,687 | 60,880,162 |
| Restricted net assets: |  |  |  |  |  |  |
| Connection fee reserve |  | 2,400,152 | - | 241,693 | 76,455 | 2,718,300 |
| Wohler pipeline reserve |  | 514,632 | - | - | - | 514,632 |
| Collector No. 6 reserve |  | 2,023,511 | - | - | - | 2,023,511 |
| Olema bond reserve |  | 19,643 | - | - | - | 19,643 |
| Cash reserve for debt service |  | - | - | 52,097 | - | 52,097 |
| Accrued interest for debt service |  | - | - | $(6,544)$ | - | $(6,544)$ |
| Total restricted net assets |  | 4,957,938 | - | 287,246 | 76,455 | 5,321,639 |
| Unrestricted net assets: |  |  |  |  |  |  |
| Non-spendable net assets: |  |  |  |  |  |  |
| Current: |  |  |  |  |  |  |
| Materials and supplies inventory |  | 552,223 | - | - | - | 552,223 |
| Prepaid expenses and deposits |  | 40,577 | - | 106 | 1,434 | 42,117 |
| Non-current: |  |  |  |  |  |  |
| Note receivable - Black Point Golf Links |  | - | 2,713,164 | - | - | 2,713,164 |
| Notes receivable - employee housing loans |  | 1,441,785 | - | - | - | 1,441,785 |
| Total non-spendable net assets |  | 2,034,585 | 2,713,164 | 106 | 1,434 | 4,749,289 |
| Spendable net assets are designated as follows: |  |  |  |  |  |  |
| Operating reserve |  | 1,896,556 | 232,058 | $(617,187)$ | 202,045 | 1,713,472 |
| Total spendable net assets |  | 1,896,556 | 232,058 | $(617,187)$ | 202,045 | 1,713,472 |
| Total unrestricted net assets |  | 3,931,141 | 2,945,222 | $(617,081)$ | 203,479 | 6,462,761 |
| Total net assets | \$ | 64,387,111 | 3,703,384 | 3,580,446 | 993,621 | 72,664,562 |

## (14) Deferred Compensation Savings Plan

For the benefit of its employees, the District participates in a 457 Deferred Compensation Program (Program). The purpose of this Program is to provide deferred compensation for public employees that elect to participate in the Program. Generally, eligible employees may defer receipt of a portion of their salary until termination, retirement, death or unforeseeable emergency. Until the funds are paid or otherwise made available to the employee, the employee is not obligated to report the deferred salary for income tax purposes.
Federal law requires deferred compensation assets to be held in trust for the exclusive benefit of the participants. Accordingly, the District is in compliance with this legislation. Therefore, these assets are not the legal property of the District, and are not subject to claims of the District's general creditors. Market value of the plan assets held in trust at June 30, 2011 and 2010 was $\$ 3,041,455$ and $\$ 2,834,033$, respectively.
The District has implemented GASB Statement No. 32, Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans. Since the District has little administrative involvement and does not perform the investing function for this plan, the assets and related liabilities are not shown on the statement of net assets.

# North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010 

## (15) Defined Benefit Pension Plan

## Plan Description

The District contributes to the California Public Employees Retirement System (CaIPERS), a cost-sharing multiple-employer defined benefit pension plan. CaIPERS provides retirement and disability benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. CalPERS acts as a common investment and administrative agent for participating public agencies within the State of California. Benefit provisions and all other requirements are established by state statute and CaIPERS. Copies of CalPERS annual financial report may be obtained form their executive office: 400 P Street, Sacramento, CA, 95814.

## Funding Policy

The contribution rate for plan members in the CalPERS $2.5 \%$ at 55 Risk Pool Retirement Plan is 8\% of their annual covered salary. The District makes these contributions required of District employees on their behalf and for their account. Also, the District is required to contribute the actuarially determined remaining amounts necessary to fund the benefits for its members. The required employer contribution rates are equal to the annual pension cost (APC) percentage of payroll for fiscal year 2011, 2010 and 2009 as noted below. The contribution requirements of the plan members are established by State statute, and the employer contribution rate is established and may be amended by CaIPERS. For fiscal years 2011, 2010 and 2009, the District's annual contributions for the CalPERS plan were equal to the District's required and actual contributions for each fiscal year as follows:

| Fiscal Year | Annual Pension Cost (APC) |  | Percentage of APC Contributed | Net Pension Obligation | APC <br> Percentage of Payroll |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2008-2009 | \$ | 904,789 | 100\% | - | 14.367\% |
| 2009-2010 |  | 1,035,867 | 100\% | - | 14.432\% |
| 2010-2011 |  | 913,677 | 100\% | - | 18.154\% |

## (16) Risk Management

The District is exposed to various risks of loss related to torts, theft of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The District purchases commercial insurance policies with a variety of coverage including an $\$ 10.0$ million excess general liability policy with a $\$ 1.0$ million self-insured retention limit, a $\$ 51,593,000$ property and equipment policy, a $\$ 3.0$ million public official's policy and a $\$ 500,000$ employee fidelity bond.

## (17) Commitments and Contingencies

## Wohler/Collector No. 6 Agreement

The District is party to an agreement with the Sonoma County Water Agency (SCWA) that provides, among other matters, that the District is obligated to pay for a prorated share of certain Agency's costs to improve or expand the SCWA's water utility plant. The agreement expires on June 30, 2040 and is subject to renewal for 40 -year terms. Under the agreement, the District is obligated to pay promptly all billings from the SCWA and may not withhold payment pending resolution of disputes, if any, which might exist between the District and SCWA. At June 30, 2011, the District's reserve balances for these obligations were \$458,167 (Wohler Pipeline) and \$1,882,017 (Collector \#6).

## Novato Sanitary District

The District has entered into a contract with the Novato Sanitary District (NSD) which requires NSD to supply secondary treated effluent of sufficient quantity to the District for the recycled water treatment operation. The District pays NSD $\$ 20$ per year for an annual lease of the site for the Deer Island recycled water treatment facility which is owned and operated by the District.

# North Marin Water District <br> Notes to the Basic Financial Statements <br> For the Years Ended June 30, 2011 and 2010 

## (17) Commitments and Contingencies, continued

## Construction Contracts

The District has a variety of agreements with developers and private parties relating to the installation, improvement or modification of transmission facilities and distribution systems within its service area. The financing of such improvements is provided primarily from advances for construction and the districts capital replacement reserve. The District has committed to approximately $\$ 609,492$ of open construction contracts as of June 30, 2011. These include:

| Project Name |  | $\begin{array}{c}\text { Total } \\ \text { Approved } \\ \text { Contract }\end{array}$ |  |  |
| :--- | :--- | ---: | :--- | ---: | \(\left.\begin{array}{c}Balance <br>

to <br>
Complete\end{array}\right]\)

## Grant Awards

Grant funds received by the District are subject to audit by the grantor agencies. Such audits could lead to requests for reimbursements to the grantor agencies for expenditures disallowed under terms of the grant. Management of the District believes that such disallowances, if any, would not be significant.

## Litigation

In the ordinary course of operations, the District is subject to claims and litigation from outside parties. After consultation with legal counsel, the District believes the ultimate outcome of such matters, if any, will not materially affect its financial condition.

## (18) Subsequent Event

Events occurring after June 30, 2011 have been evaluated for possible adjustment to the financial statements or disclosure as of August 31, 2011, which is the date the financial statements were available to be issued.
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## Required Supplementary Information

# North Marin Water District <br> Schedule of Funding Status - Other Post-Employment Benefits Obligation For the Years Ended June 30, 2011 and 2010 

## Funded Status and Funding Progress

Required Supplemental Information - Schedule of Funding Progress

| Actuarial Valuation Date |  | Actuarial Value of Plan Assets (a) | Actuarial <br> Accrued <br> Liability <br> (b) | Unfunded Actuarial Accrued Liability (UAAL) (b-a) | Funded Ratio (a/b) |  | Covered Payroll (c) | UAAL as a Percentage of Covered Payroll ( $(b-a) / c$ ) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7/1/2009 | \$ | - | 3,470,834 | 3,470,834 | 0.00\% | \$ | 4,418,559 | 78.55\% |
| 7/1/2006 | \$ | - | 2,637,574 | 2,637,574 | 0.00\% | \$ | 4,262,790 | 61.87\% |

The most recent valuation (dated July 1, 2009) includes an Actuarial Accrued Liability and Unfunded Actuarial Accrued Liability of $\$ 3,470,834$. There are no Plan Assets because the District funds on a pay-as-you-go basis and maintains net assets equal to the remaining net other post employment benefits payable obligation. The covered payroll (annual payroll of active employees covered by the plan) for the year ended June 30, 2009 was $\$ 4,418,559$. The ratio of the unfunded actuarial accrued liability to annual covered payroll is 78.55\%.

## Actuarial Methods and Assumptions

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of events far into the future. Actuarially determined amounts are subject to continual revision as actual results are compared to past expectations and new estimates are made about the future. Calculations are based on the types of benefits provided under the terms of the substantive plan at the time of each valuation and the pattern of sharing of costs between the employer and plan members to that point. Consistent with the long-term perspective of actuarial calculations, actuarial methods and assumptions used include techniques that are designed to reduce short-term volatility in actuarial accrued liabilities for benefits.

The following is a summary of the actuarial assumptions and methods:

## Valuation date

Actuarial cost method
Amortization method
Remaining amortization period
Asset valuation method
Actuarial assumptions: Investment rate of return Projected salary increase Inflation - discount rate Individual salary growth

July 1, 2009
Entry age normal cost method
Level percent of payroll amortization
20 Years as of the valuation date
30 Year smoothed market
5.00\% - Projected at July 1, 2009
3.00\%
5.00\%

District annual COLA
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## Supplemental Information

## Combining Schedules

## North Marin Water District

## Combining Schedule of Net Assets

## For the Year Ended June 30, 2011

| Assets | Novato Water |  | Novato Recycled | West Marin Water | Oceana Marin Sewer | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current assets: |  |  |  |  |  |  |
| Cash and cash equivalents | \$ | 954,669 | - | $(276,550)$ | 237,151 | 915,270 |
| Restricted - cash and cash equivalents |  | 1,008,421 | 33,217 | 326,863 | 78,792 | 1,447,293 |
| Accrued interest receivable |  | 11,665 | - | - | - | 11,665 |
| Accounts receivable - water and sewer sales |  | 2,242,296 | 113,108 | 89,567 | 2,983 | 2,447,954 |
| Accounts receivable - governmental agencies |  | 95,253 | 556,534 | - | - | 651,787 |
| Accounts receivable - other |  | 43,315 | - | 6,426 | 4,633 | 54,374 |
| Note receivable - property tax from state |  | - | - | 3,726 | 3,971 | 7,697 |
| Note receivable - Black Point Golf Links |  | - | 187,320 | - | - | 187,320 |
| Notes receivable - employee computer loans |  | 7,195 | - | - | - | 7,195 |
| Materials and supplies inventory |  | 552,753 | - | - | - | 552,753 |
| Prepaid expenses and deposits |  | 26,703 | - | - | 1,466 | 28,169 |
| Total current assets |  | 4,942,270 | 890,179 | 150,032 | 328,996 | 6,311,477 |
| Non-current assets: |  |  |  |  |  |  |
| Investments |  | - | - | - | - | - |
| Restricted - investments |  | 2,015,882 | - | - | - | 2,015,882 |
| Internal balances |  | 1,532,066 | $(1,175,098)$ | $(356,968)$ | - | - |
| Note receivable - Black Point Golf Links |  | - | 2,525,844 | - | - | 2,525,844 |
| Notes receivable - employee housing loans |  | 1,441,785 | - | - | - | 1,441,785 |
| Capital assets, not being depreciated |  | 4,629,976 | 1,187,912 | 275,511 | 27,169 | 6,120,568 |
| Depreciable capital assets, net |  | 67,939,084 | 4,361,579 | 3,960,806 | 671,795 | 76,933,264 |
| Total non-current assets |  | 77,558,793 | 6,900,237 | 3,879,349 | 698,964 | 89,037,343 |
| Total assets | \$ | 82,501,063 | 7,790,416 | 4,029,381 | 1,027,960 | 95,348,820 |
| Liabilities and Net Assets |  |  |  |  |  |  |
| Current liabilities: |  |  |  |  |  |  |
| Accounts payable and accrued expenses | \$ | 995,258 | - | - | 2,980 | 998,238 |
| Accrued wages and related payables |  | 320,820 | - | 18,845 | 5,923 | 345,588 |
| Accrued claims payable |  | 14,400 | - | - | - | 14,400 |
| Customer advances and deposits |  | 260,960 | - | 23,652 | 1,500 | 286,112 |
| Accrued interest payable - long-term debt |  | 5,327 | - | 5,758 | - | 11,085 |
| Long-term liabilities - due within one year: |  | - | - | - | - |  |
| Compensated absences |  | 124,488 | - | - | - | 124,488 |
| Bonds payable |  | - | - | 33,384 | - | 33,384 |
| Loans payable |  | 353,616 | 187,045 | 1,946 | - | 542,607 |
| Total current liabilities |  | 2,074,869 | 187,045 | 83,585 | 10,403 | 2,355,902 |
| Non-current liabilities: |  |  |  |  |  |  |
| Long-term liabilities - due in more than one year: |  |  |  |  |  |  |
| Compensated absences |  | 373,464 | - | - | - | 373,464 |
| Other post employment benefits payable |  | 390,636 | - | - | - | 390,636 |
| Bonds payable |  | - | - | 217,203 | - | 217,203 |
| Loans payable |  | 14,959,440 | 3,745,502 | 13,217 | - | 18,718,159 |
| Total non-current liabilities |  | 15,723,540 | 3,745,502 | 230,420 | - | 19,699,462 |
| Total liabilities |  | 17,798,409 | 3,932,547 | 314,005 | 10,403 | 22,055,364 |
| Net assets: |  |  |  |  |  |  |
| Net investment in capital assets |  | 57,256,004 | 1,616,944 | 3,970,567 | 698,964 | 63,542,479 |
| Restricted for capital projects and debt service |  | 2,763,343 | 33,217 | 297,453 | 77,292 | 3,171,305 |
| Unrestricted |  | 4,683,307 | 2,207,708 | $(552,644)$ | 241,301 | 6,579,672 |
| Total net assets |  | 64,702,654 | 3,857,869 | 3,715,376 | 1,017,557 | 73,293,456 |
| Total liabilities and net assets | \$ | 82,501,063 | 7,790,416 | 4,029,381 | 1,027,960 | 95,348,820 |

See accompanying notes to the basic financial statements

## North Marin Water District

## Combining Schedule of Net Assets

## For the Year Ended June 30, 2010

| Assets | Novato Water |  | Novato Recycled | West Marin Water | Oceana Marin Sewer | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current assets: |  |  |  |  |  |  |
| Cash and cash equivalents | \$ | 978,758 | - | $(262,304)$ | 188,489 | 904,943 |
| Restricted - cash and cash equivalents |  | 2,199,289 | - | 314,401 | 79,190 | 2,592,880 |
| Accrued interest receivable |  | 49,317 | - | - | - | 49,317 |
| Accounts receivable - water and sewer sales |  | 2,046,383 | 101,767 | 79,818 | 13,526 | 2,241,494 |
| Accounts receivable - governmental agencies |  | 235,097 | - | - | - | 235,097 |
| Accounts receivable - other |  | 56,631 | - | 1,169 | 4,235 | 62,035 |
| Note receivable - property tax from state |  | - | - | 3,272 | 3,488 | 6,760 |
| Note receivable - Black Point Golf Links |  | - | 182,888 | - | - | 182,888 |
| Notes receivable - employee computer loans |  | 4,158 | - | - | - | 4,158 |
| Materials and supplies inventory |  | 552,223 | - | - | - | 552,223 |
| Prepaid expenses and deposits |  | 40,577 | - | 106 | 1,434 | 42,117 |
| Total current assets |  | 6,162,433 | 284,655 | 136,462 | 290,362 | 6,873,912 |
| Non-current assets: |  |  |  |  |  |  |
| Investments |  | - | - | - | - | - |
| Restricted - investments |  | 3,054,563 | - | - | - | 3,054,563 |
| Internal balances |  | 464,897 | $(44,597)$ | $(420,300)$ | - | - |
| Note receivable - Black Point Golf Links |  | - | 2,713,164 | - | - | 2,713,164 |
| Notes receivable - employee housing loans |  | 1,441,785 | - | - | - | 1,441,785 |
| Capital assets, not being depreciated |  | 2,731,832 | 12,814 | 130,992 | 808 | 2,876,446 |
| Depreciable capital assets, net |  | 68,760,743 | 4,524,746 | 4,079,112 | 712,879 | 78,077,480 |
| Total non-current assets |  | 76,453,820 | 7,206,127 | 3,789,804 | 713,687 | 88,163,438 |
| Total assets | \$ | 82,616,253 | 7,490,782 | 3,926,266 | 1,004,049 | 95,037,350 |
| Liabilities and Net Assets |  |  |  |  |  |  |
| Current liabilities: |  |  |  |  |  |  |
| Accounts payable and accrued expenses | \$ | 886,784 | 8,000 | - | 1,770 | 896,554 |
| Accrued wages and related payables |  | 307,001 | - | 18,842 | 5,923 | 331,766 |
| Accrued claims payable |  | 14,400 | - | - | - | 14,400 |
| Customer advances and deposits |  | 295,914 | - | 20,611 | 2,735 | 319,260 |
| Accrued interest payable - long-term debt |  | 5,950 | - | 6,544 | - | 12,494 |
| Long-term liabilities - due within one year: |  | - | - | - | - |  |
| Compensated absences |  | 108,305 | - | - | - | 108,305 |
| Bonds payable |  | - | - | 32,223 | - | 32,223 |
| Loans payable |  | 344,999 | 182,661 | 1,854 | - | 529,514 |
| Total current liabilities |  | 1,963,353 | 190,661 | 80,074 | 10,428 | 2,244,516 |
| Non-current liabilities: |  |  |  |  |  |  |
| Long-term liabilities - due in more than one year: |  |  |  |  |  |  |
| Compensated absences |  | 324,916 | - | - | - | 324,916 |
| Other post employment benefits payable |  | 291,329 | - | - | - | 291,329 |
| Bonds payable |  | - | - | 250,586 | - | 250,586 |
| Loans payable |  | 15,649,544 | 3,596,737 | 15,160 | - | 19,261,441 |
| Total non-current liabilities |  | 16,265,789 | 3,596,737 | 265,746 | - | 20,128,272 |
| Total liabilities |  | 18,229,142 | 3,787,398 | 345,820 | 10,428 | 22,372,788 |
| Net assets: |  |  |  |  |  |  |
| Net investment in capital assets |  | 55,498,032 | 758,162 | 3,910,281 | 713,687 | 60,880,162 |
| Restricted for capital projects and debt service |  | 4,957,938 | - | 287,246 | 76,455 | 5,321,639 |
| Unrestricted |  | 3,931,141 | 2,945,222 | $(617,081)$ | 203,479 | 6,462,761 |
| Total net assets |  | 64,387,111 | 3,703,384 | 3,580,446 | 993,621 | 72,664,562 |
| Total liabilities and net assets | \$ | 82,616,253 | 7,490,782 | 3,926,266 | 1,004,049 | 95,037,350 |

See accompanying notes to the basic financial statements

# North Marin Water District Combining Schedule of Revenues, Expenses and Changes in Net Assets For the Year Ended June 30, 2011 

|  |  | Novato Water | Novato Recycled | West Marin Water | Oceana Marin Sewer | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operating revenues: |  |  |  |  |  |  |
| Water consumption sales | \$ | 10,649,051 | 196,183 | 489,494 | - | 11,334,728 |
| Bi-monthly meter service charge |  | 2,012,351 | 2,690 | 94,214 | - | 2,109,255 |
| Sewer service charges |  | - | - | - | 149,820 | 149,820 |
| Water conservation forfeitures |  | 4,095 | - | - | - | 4,095 |
| Other charges and services |  | 195,355 | 290 | 3,469 | - | 199,114 |
| Total operating revenues |  | 12,860,852 | 199,163 | 587,177 | 149,820 | 13,797,012 |
| Operating expenses: |  |  |  |  |  |  |
| Source of supply |  | 3,837,120 | - | 18,907 | - | 3,856,027 |
| Pumping |  | 268,370 | - | 31,092 | - | 299,462 |
| Water facilities operations |  | 575,595 | 27,183 | 45,965 | - | 648,743 |
| Water treatment |  | 1,814,045 | 85,549 | 112,531 | - | 2,012,125 |
| Transmission and distribution |  | 2,327,910 | 2,455 | 70,273 | - | 2,400,638 |
| Sewage collection and treatment |  | - | - | - | 103,054 | 103,054 |
| Customer service |  | 540,053 | - | 22,109 | 2,778 | 564,940 |
| General and administrative |  | 1,779,125 | 18,177 | 66,880 | 22,359 | 1,886,541 |
| Improvement projects |  | 152,779 | - | 8,201 | - | 160,980 |
| Water conservation projects |  | 382,901 | - | 5,267 | - | 388,168 |
| Total operating expenses |  | 11,677,898 | 133,364 | 381,225 | 128,191 | 12,320,678 |
| Operating income(loss) before overhead absorption Overhead absorption |  | $\begin{array}{r} 1,182,954 \\ 442,066 \\ \hline \end{array}$ | $65,799$ | 205,952 | $21,629$ | $\begin{array}{r} 1,476,334 \\ 442,066 \\ \hline \end{array}$ |
| Operating income(loss) before depreciation Depreciation |  | $\begin{gathered} 1,625,020 \\ (2,309,166) \\ \hline \end{gathered}$ | $\begin{gathered} 65,799 \\ (163,166) \\ \hline \end{gathered}$ | $\begin{gathered} 205,952 \\ (147,002) \\ \hline \end{gathered}$ | $\begin{gathered} 21,629 \\ (41,084) \\ \hline \end{gathered}$ | $\begin{gathered} 1,918,400 \\ (2,660,418) \end{gathered}$ |
| Operating loss |  | $(684,146)$ | $(97,367)$ | 58,950 | $(19,455)$ | $(742,018)$ |
| Non-operating revenues(expenses): |  |  |  |  |  |  |
| Property tax revenue |  | - | - | 55,776 | 40,992 | 96,768 |
| Investment earnings |  | 47,104 | 68,751 | - | 2,555 | 118,410 |
| Rental revenue |  | 63,934 | - | 3,628 | 500 | 68,062 |
| Interest expense - long-term debt |  | $(380,788)$ | $(90,811)$ | $(19,002)$ | - | $(490,601)$ |
| Wohler/Collector No. 6 project |  | $(224,890)$ | - | - | - | $(224,890)$ |
| Other non-operating revenues, net |  | 35,646 | - | $(17,302)$ | (656) | 17,688 |
| Total non-operating revenues, net |  | $(458,994)$ | $(22,060)$ | 23,100 | 43,391 | $(414,563)$ |
| Net loss before capital contributions |  | $(1,143,140)$ | $(119,427)$ | 82,050 | 23,936 | $(1,156,581)$ |
| Capital contributions: |  |  |  |  |  |  |
| Developers and others |  | 1,073,641 | - | 36,730 | - | 1,110,371 |
| Connection fees |  | 371,460 | - | 16,150 | - | 387,610 |
| Capital grants |  | 13,582 | 273,912 | - | - | 287,494 |
| Capital contributions |  | 1,458,683 | 273,912 | 52,880 | - | 1,785,475 |
| Change in net assets |  | 315,543 | 154,485 | 134,930 | 23,936 | 628,894 |
| Net assets, beginning of year |  | 64,387,111 | 3,703,384 | 3,580,446 | 993,621 | 72,664,562 |
| Net assets, end of year | \$ | 64,702,654 | 3,857,869 | 3,715,376 | 1,017,557 | 73,293,456 |

See accompanying notes to the basic financial statements

North Marin Water District
Combining Schedule of Revenues, Expenses and Changes in Net Assets For the Year Ended June 30, 2010
Operating revenues:
Water consumption sales
Bi-monthly meter service charge
Sewer service charges
Water conservation forfeitures
Other charges and services
$\quad$ Total operating revenues
Operating expenses:
Source of supply
Pumping
Water facilities operations
Water treatment
Transmission and distribution
Sewage collection and treatment
Customer service
General and administrative
Improvement projects
Water conservation projects
Total operating expenses
Operating income(loss) before overhead absorption
Overhead absorption
Operating income(loss) before depreciation
Depreciation
Operating los
Non-operating revenues(exp
Property tax revenue
Investment earnings
Rental revenue
Interest expense - long-
Wohler/Collector No. 6 p
Other non-operating rev
Total non-operating
Net loss before ca
Capital contributions:
Developers and others
Connection fees
Capital grants

## Capital contributions

Change in net assets
Net assets, beginning of year
Net assets, end of year

See accompanying notes to the basic financial statements

|  | Novato Water | Novato Recycled | West Marin Water | Oceana Marin Sewer | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 9,434,203 | 192,291 | 459,606 | - | 10,086,100 |
|  | 1,817,629 | 2,775 | 92,766 | - | 1,913,170 |
|  | - | - | - | 148,427 | 148,427 |
|  | 23,980 | - | 315 | - | 24,295 |
|  | 205,445 | 995 | 3,052 | 9 | 209,501 |
|  | 11,481,257 | 196,061 | 555,739 | 148,436 | 12,381,493 |
|  | 3,486,201 | - | 11,364 | - | 3,497,565 |
|  | 238,035 | 32 | 60,516 | - | 298,583 |
|  | 559,928 | 30,369 | 42,962 | - | 633,259 |
|  | 1,838,534 | 97,779 | 90,739 | - | 2,027,052 |
|  | 2,352,260 | 17,453 | 81,052 | - | 2,450,765 |
|  | - | - | - | 95,116 | 95,116 |
|  | 511,217 | - | 20,232 | 3,952 | 535,401 |
|  | 1,878,960 | 17,878 | 63,234 | 24,228 | 1,984,300 |
|  | 1,251,884 | 75,197 | 80,516 | 39,419 | 1,447,016 |
|  | 478,618 | - | 3,680 | - | 482,298 |
|  | 12,595,637 | 238,708 | 454,295 | 162,715 | 13,451,355 |
|  | $(1,114,380)$ | $(42,647)$ | 101,444 | $(14,279)$ | $(1,069,862)$ |
|  | 367,983 | - | - | - | 367,983 |
|  | $\begin{array}{r} (746,397) \\ (2,312,338) \\ \hline \end{array}$ | $\begin{array}{r} (42,647) \\ (160,548) \\ \hline \end{array}$ | $\begin{gathered} 101,444 \\ (145,913) \\ \hline \end{gathered}$ | $\begin{aligned} & (14,279) \\ & (41,084) \\ & \hline \end{aligned}$ | $\begin{array}{r} (701,879) \\ (2,659,883) \\ \hline \end{array}$ |
|  | $(3,058,735)$ | $(203,195)$ | $(44,469)$ | $(55,363)$ | $(3,361,762)$ |
|  | - | - | 57,566 | 42,654 | 100,220 |
|  | 126,289 | 72,886 | 365 | 2,919 | 202,459 |
|  | 47,931 | - | 3,453 | 500 | 51,884 |
|  | $(397,109)$ | $(93,913)$ | $(22,741)$ | - | $(513,763)$ |
|  | $(189,269)$ | - |  |  | $(189,269)$ |
|  | 87,298 | 6,912 | (508) | (451) | 93,251 |
|  | $(324,860)$ | $(14,115)$ | 38,135 | 45,622 | $(255,218)$ |
|  | $(3,383,595)$ | $(217,310)$ | $(6,334)$ | $(9,741)$ | $(3,616,980)$ |
|  | 814,928 | - | 98,011 | ${ }^{-}$ | 912,939 |
|  | 1,622,019 | 133,659 | 31,350 | 9,000 | 1,796,028 |
|  | 100,837 | 188,562 | - | - | 289,399 |
|  | 2,537,784 | 322,221 | 129,361 | 9,000 | 2,998,366 |
|  | $(845,811)$ | 104,911 | 123,027 | (741) | $(618,614)$ |
|  | 65,232,922 | 3,598,473 | 3,457,419 | 994,362 | 73,283,176 |
| \$ | 64,387,111 | 3,703,384 | 3,580,446 | 993,621 | 72,664,562 |

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## Statistical Information Section

## North Marin Water District <br> Statistical Section

This part of the District's comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the District's overall financial health.

## Table of Contents

Page No.
Financial Trends47-51
These schedules contain information to help the reader understand how the District's financial performance and well-being have changed over time.
Revenue Capacity
These schedules contain information to help the reader assess the District's most significant own-source revenue, water sales.

## Debt Capacity

These schedules present information to help the reader assess the affordability of the District's current levels of outstanding debt and the District's ability to issue additional debt in the future.
Demographic Information
This schedule offers demographic indicators to help the reader understand the environment within which the District's financial activities take place.
Operating Information
This schedule contains service and infrastructure data to help the reader understand how the information in the District's financial report relates to the service the District provides.

# North Marin Water District Changes in Net Assets and Net Assets by Component Last Ten Fiscal Years 

|  | Fiscal Year |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2002 | 2003 | 2004 | 2005 |
| Change in net assets: |  |  |  |  |
| Operating revenues (see schedule 2) | \$7,378,362 | \$7,729,657 | \$8,545,299 | \$9,545,264 |
| Operating expenses (see schedule 3) | $(8,882,856)$ | $(7,695,931)$ | $(8,599,620)$ | $(9,055,754)$ |
| Depreciation and amortization | $(819,943)$ | $(825,144)$ | $(996,414)$ | $(1,004,844)$ |
| Operating income(loss) | (\$2,324,437) | $(\$ 791,418)$ | (\$1,050,735) | (\$515,334) |
| Net non-op revenue(expense) (see schedule 4) | 1,384,051 | 1,021,668 | 724,241 | $(389,534)$ |
| Net income(loss) before capital contributions | $(\$ 940,386)$ | \$230,250 | $(\$ 326,494)$ | $(\$ 904,868)$ |
| Capital contributions | 3,110,881 | 4,454,904 | 3,951,431 | 2,099,524 |
| Change in net assets | \$2,170,495 | \$4,685,154 | \$3,624,937 | \$1,194,656 |
| Net assets by component: |  |  |  |  |
| Invested in capital assets, net of related debt | \$35,532,397 | \$49,666,111 | \$54,732,557 | \$54,510,568 |
| Restricted | 9,808,702 | 6,147,924 | 15,275,334 | 6,721,908 |
| Unrestricted | 5,517,210 | 9,410,355 | $(1,158,564)$ | 9,785,723 |
| Total net assets | \$50,858,309 | \$65,224,390 | \$68,849,327 | \$71,018,199 |



Fiscal Year

| 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$10,089,848 | \$11,848,037 | \$11,779,157 | \$12,526,294 | \$12,381,493 | \$13,797,012 |
| $(10,605,417)$ | $(12,555,989)$ | $(12,538,993)$ | $(13,257,125)$ | $(13,083,372)$ | (11,878,612) |
| $(1,069,150)$ | $(1,490,077)$ | $(1,761,673)$ | $(10,091,139)$ | $(2,659,883)$ | $(2,660,418)$ |
| (\$1,584,719) | $(\$ 2,198,029)$ | $(\$ 2,521,509)$ | (\$10,821,970) | (\$3,361,762) | $(\$ 742,018)$ |
| $(251,982)$ | 1,178,739 | 197,211 | 8,954 | $(255,218)$ | $(414,563)$ |
| (\$1,836,701) | (\$1,019,290) | $(\$ 2,324,298)$ | (\$10,813,016) | $(\$ 3,616,980)$ | (\$1,156,581) |
| 2,133,298 | 8,639,031 | 7,061,891 | 3,776,402 | 2,998,366 | 1,785,475 |
| \$296,597 | \$7,619,741 | \$4,737,593 | $\underline{(\$ 7,036,614)}$ | $(\$ 618,614)$ | \$628,894 |
| \$57,718,713 | \$59,290,284 | \$65,099,863 | \$61,057,551 | \$60,880,162 | \$63,492,479 |
| 7,130,109 | 4,994,444 | 4,743,194 | 4,304,331 | 5,321,639 | 3,171,305 |
| 6,465,974 | 11,179,233 | 10,476,733 | 7,921,294 | 6,462,761 | 6,579,672 |
| \$71,314,796 | \$75,463,961 | \$80,319,790 | \$73,283,176 | \$72,664,562 | \$73,243,456 |



North Marin Water District Operating Revenue by Source Last Ten Fiscal Years

Schedule 2

| Fiscal <br> Year | Water <br> Sales |  |
| :---: | :---: | :---: |
| 2002 |  | $7,265,822$ |
| 2003 |  | $7,608,878$ |
| 2004 |  | $8,420,132$ |
| 2005 |  | $7,912,004$ |
| 2006 |  | $8,396,113$ |
| 2007 |  | $9,693,104$ |
| 2008 |  | $9,607,490$ |
| 2009 |  | $10,573,368$ |
| 2010 |  | $10,086,100$ |
| 2011 |  | $11,334,728$ |


| Bi-Monthly <br> Service Charges | Other Charges <br> and Services |
| :---: | ---: |
| N/A | 112,540 |
| N/A | 120,779 |
| N/A | 125,167 |
| $1,311,917$ | 321,343 |
| $1,374,630$ | 319,105 |
| $1,412,428$ | 335,692 |
| $1,424,628$ | 747,039 |
| $1,581,407$ | 371,519 |
| $1,913,170$ | 382,223 |
| $2,109,255$ | 353,029 |

Total Operating Revenue

7,378,362
7,729,657
8,545,299
9,545,264
10,089,848
11,441,224
11,779,157
12,526,294
12,381,493
13,797,012


Source: North Marin Water District Audited Financial Statements

# North Marin Water District Operating Expenses by Activity 

 Last Ten Fiscal Years| Fiscal Year | Source of Supply | Pumping |
| :---: | :---: | :---: |
| 2002 | 3,639,656 | 499,738 |
| 2003 | 3,122,041 | 422,584 |
| 2004 | 3,902,293 | 324,079 |
| 2005 | 3,654,013 | 324,111 |
| 2006 | 4,508,463 | 358,844 |
| 2007 | 4,513,365 | 381,723 |
| 2008 | 3,782,414 | 379,341 |
| 2009 | 3,960,788 | 339,236 |
| 2010 | 3,497,565 | 298,583 |
| 2011 | 3,856,027 | 299,462 |



Source: North Marin Water District Audited Financial Statements
(1) FY09 Excludes $\$ 7,691,033$ depreciation due to change in asset lives
(2) Reduced by overhead absorption

| Fiscal Year |  | North Marin Water District Non-operating Revenues and Expenses Last Ten Fiscal Years |  |  |  |  | Schedule 4 <br> Net Non-Op Rev/(Exp) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Investment Income ${ }^{(1)}$ | Property Taxes | Grant <br> Revenue | Gain/(Loss) on Asset Sales | Interest <br> Expense | Other Inc \& Exp, net |  |
| 2001 | \$1,670,885 | \$602,894 | \$0 | (\$4,739) | $(\$ 161,389)$ | \$428,077 | \$2,535,728 |
| 2002 | 720,404 | 611,366 | - | - | $(135,667)$ | 187,948 | 1,384,051 |
| 2003 | 562,005 | 542,631 | - | 3,635 | $(164,798)$ | 78,195 | 1,021,668 |
| 2004 | 164,878 | 600,979 | 61,000 | $(15,799)$ | $(107,839)$ | 21,022 | 724,241 |
| 2005 | 402,249 | 100,708 | - | 6,015 | $(194,860)$ | $(703,646)$ | $(389,534)$ |
| 2006 | 450,799 | 82,137 | - | $(7,178)$ | $(357,793)$ | $(419,947)$ | $(251,982)$ |
| 2007 | 978,923 | 97,919 | - | $(157,126)$ | $(411,543)$ | 670,566 | 1,178,739 |
| 2008 | 699,107 | 110,129 | - | $(64,347)$ | $(519,484)$ | $(28,194)$ | 197,211 |
| 2009 | 413,681 | 103,630 | - | - | $(513,314)$ | 4,957 | 8,954 |
| 2010 | 202,459 | 100,220 | - | 17,796 | $(513,763)$ | $(61,930)$ | $(255,218)$ |
| 2011 | 118,410 | 96,768 | - | - | $(715,491)$ | 85,750 | $(414,563)$ |



Notes:
(1) Includes interest income and realized and unrealized gains and losses on investments.

## North Marin Water District <br> Revenue Base <br> Last Ten Fiscal Years



Fiscal Year

Note: See Schedule 2 "Revenue by Source" for information regarding water sales.

Source: Novato Water District Billing System


Source: North Marin Water District - Finance Department

# North Marin Water District 

Revenue Rates
Last Ten Fiscal Years
Schedule 7

| Meter Size | 6/30/02 | 6/30/03 | 6/30/04 | 6/30/05 | 6/30/06 | 6/30/07 | 6/30/08 | 6/30/09 | 6/30/10 | 6/30/11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5/8" \& 3/4" | \$9.00 | \$9.00 | \$9.00 | \$10.00 | \$10.00 | \$10.00 | \$10.00 | \$13.20 | \$14.40 | \$20.00 |
| $1{ }^{\prime \prime}$ | \$18.00 | \$18.00 | \$18.00 | \$20.00 | \$20.00 | \$20.00 | \$20.00 | \$26.40 | \$28.80 | \$40.00 |
| $11 /{ }^{\prime \prime}$ | \$22.00 | \$22.00 | \$22.00 | \$24.00 | \$24.00 | \$24.00 | \$24.00 | \$32.40 | \$35.30 | \$49.00 |
| 2 | \$34.00 | \$34.00 | \$34.00 | \$38.00 | \$38.00 | \$38.00 | \$38.00 | \$50.40 | \$54.95 | \$76.00 |
| 3" | \$68.00 | \$68.00 | \$68.00 | \$75.00 | \$75.00 | \$75.00 | \$75.00 | \$99.60 | \$108.55 | \$151.00 |
| $4 "$ | \$112.00 | \$112.00 | \$112.00 | \$120.00 | \$120.00 | \$120.00 | \$120.00 | \$159.60 | \$173.95 | \$242.00 |
| $6{ }^{\prime \prime}$ | \$226.00 | \$226.00 | \$226.00 | \$251.00 | \$251.00 | \$251.00 | \$251.00 | \$334.80 | \$364.95 | \$507.00 |
| 8" | \$338.00 | \$338.00 | \$338.00 | \$375.00 | \$375.00 | \$375.00 | \$375.00 | \$499.20 | \$544.15 | \$756.00 |
| Water Use Rate (per 1,000 Gallons) |  |  |  |  |  |  |  |  |  |  |
| User Type | 6/30/02 | 6/30/03 | 6/30/04 | 6/30/05 | 6/30/06 | 6/30/07 | 6/30/08 | 6/30/09 | 6/30/10 | 6/30/11 |


| User Type | 6/30/02 | 6/30/03 | 6/30/04 | 6/30/05 | 6/30/06 | 6/30/07 | 6/30/08 | 6/30/09 | 6/30/10 | 6/30/11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Residential |  |  |  |  |  |  |  |  |  |  |
| Zone A Base Rate ${ }^{(1)}$ | \$1.48 | \$1.58 | \$1.64 | \$2.01 | \$2.21 | \$2.27 | \$2.27 | \$3.02 | \$3.29 | \$3.49 |
| Tier 1: 616-1845 gpd | N/A | N/A | N/A | N/A | N/A | \$3.61 | \$3.61 | \$4.81 | \$5.24 | \$5.55 |
| Tier 2: >1845 gpd | N/A | N/A | \$5.66 | \$6.02 | \$6.22 | \$6.28 | \$6.28 | \$8.36 | \$9.11 | \$9.66 |
| Non-Residential |  |  |  |  |  |  |  |  |  |  |
| Zone A Base Rate ${ }^{(1)}$ | \$1.48 | \$1.58 | \$1.64 | \$2.01 | \$2.21 | \$2.41 | \$2.61 | \$3.48 | \$3.62 | \$3.84 |

Notes:
(1) Rates shown exclude additional elevation rate applicable to customers in upper elevation zones N/A - Rate class was not established during the period

[^1]
# North Marin Water District <br> Ten Largest Water Customers by Revenue Current Fiscal Year and Ten Years Ago ${ }^{(1)}$ 

## Schedule 8

|  | FY 2010/11 | \% of Total | FY 2000/01 | \% of Total |
| :---: | :---: | :---: | :---: | :---: |
| 1 | City of Novato | 2.1\% | Stone Tree Golf Course | 2.6\% |
| 2 | Novato Unified School District | 1.9\% | City of Novato | 1.5\% |
| 3 | Stone Tree Golf Course | 1.5\% | Novato Unified School District | 1.4\% |
| 4 | Coast Guard Spanish Housing | 0.8\% | Fireman's Fund | 1.1\% |
| 5 | Biomarin Pharmaceutical | 0.8\% | Marin Valley Mobile Country Club | 0.5\% |
| 6 | Fireman's Fund | 0.7\% | Point Reyes National Seashore | 0.4\% |
| 7 | Meadow Park HOA | 0.7\% | Los Robles Mobile Home Park | 0.4\% |
| 8 | Bay Vista Apartments | 0.6\% | Indian Valley Golf Course | 0.4\% |
| 9 | Indian Valley Golf Course | 0.6\% | Vintage Oak Shopping Ctr | 0.4\% |
| 10 | Marion Park Apartments | 0.5\% | Olema Ranch Campground | 0.3\% |
|  |  | 10.3\% |  | 8.9\% |
|  | Total Water Service Revenue | \$13,330,000 |  | \$6,290,000 |

[^2]North Marin Water District
Ratio of Outstanding Debt by Type Last Ten Fiscal Years

Schedule 9

| Fiscal <br> Year | Bonds <br> Payable |  | Drought \& SRF <br> Loan Payable |  | Total |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |



Fiscal Year

Source: North Marin Water District Audited Financial Statements

N/A - Data not available

## North Marin Water District <br> Pledged-Revenue Coverage

Last Ten Fiscal Years
Schedule 10

| Fiscal Year | Operating <br> Revenues ${ }^{(1)}$ | Operating <br> Expenses ${ }^{(2)}$ | Net Available Revenues | Debt Service |  |  | Coverage <br> Ratio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Principal ${ }^{(3)}$ | Interest | Total |  |
| 2002 | 13,081,621 | $(8,953,867)$ | 4,127,754 | 455,312 | 135,667 | 590,979 | 6.98 |
| 2003 | 14,447,286 | $(8,769,666)$ | 5,677,620 | 492,059 | 164,435 | 656,494 | 8.65 |
| 2004 | 14,882,477 | $(10,138,573)$ | 4,743,904 | 776,157 | 197,588 | 973,745 | 4.87 |
| 2005 | 12,915,014 | $(10,520,105)$ | 2,394,909 | 399,142 | 295,881 | 695,023 | 3.45 |
| 2006 | 13,493,285 | $(11,769,614)$ | 1,723,671 | 210,070 | 465,060 | 675,130 | 2.55 |
| 2007 | 22,670,973 | $(13,149,592)$ | 9,521,381 | 226,423 | 413,111 | 639,534 | 14.89 |
| 2008 | 19,760,967 | $(12,627,537)$ | 7,133,430 | 171,909 | 519,485 | 691,394 | 10.32 |
| 2009 | 16,962,380 | $(13,193,094)$ | 3,769,286 | 319,248 | 513,314 | 832,562 | 4.53 |
| 2010 | 15,548,029 | $(13,093,125)$ | 2,454,904 | 1,064,677 | 511,849 | 1,576,526 | 1.56 |
| 2011 | 15,832,659 | $(11,878,612)$ | 3,954,047 | 1,123,113 | 490,601 | 1,613,714 | 2.45 |

Notes:
(1) Operating Revenues includes Connection Fee Revenue, Contributions in Aid, Interest Revenue,

Rent \& Lease Revenue, other non-operating revenue
(2) Operating expenses exclude depreciation expense.
(3) Includes only normal principal payments (does not include payments as a result of refinancing of debt)

Source: North Marin Water District Audited Financial Statements
t:lacldebtsrvcldebt coverage ratio ii ten year history.xls

# North Marin Water District Demographics and Economics Statistics Last Ten Fiscal Years 



Personal Income per Capita - Marin County


Sources: California Department of Finance, County of Marin, City of Novato, quickfacts.census.gov, Real Estate Center demographics, NMWD Annual Report population estimate
Notes:
(1) District estimates (t:laclexcellannual reportlpopulation est.xls)

N/A - Information not available

## North Marin Water District <br> Demographics and Economics Statistics - Ten Largest Employers Current Year <br> Schedule 12

| Employer | Number of <br> Employees | Rank | Percent of <br> Total <br> Employment |
| :--- | :---: | :---: | :---: |
| Fireman's Fund | 953 | 1 | $4.09 \%$ |
| Novato Unified School District | 841 | 2 | $3.61 \%$ |
| BioMarin Pharamaceuticals | 607 | 3 | $2.61 \%$ |
| Novato Community Hospital | 335 | 4 | $1.44 \%$ |
| Target Store | 284 | 5 | $1.22 \%$ |
| Safeway Stores | 277 | 6 | $1.19 \%$ |
| Buck Institute | 265 | 7 | $1.14 \%$ |
| Costco Wholesale | 259 | 8 | $1.11 \%$ |
| Brayton Purcell | 230 | 9 | $0.99 \%$ |
| Bank of Marin | 222 | 10 | $0.95 \%$ |
|  | 4,273 |  | 18 |

## North Marin Water District <br> Operating and Capacity Indicators - Total Employees Last Ten Fiscal Years

Schedule 13


Source: North Marin Water District Overheaded Payroll Worksheets for Pay Periods Ending June 30 Note: Excludes temporary employees

## North Marin Water District Other Operating and Capacity Indicators <br> Last Ten Fiscal Years

Schedule 14
Other Operating and Capacity Indicators

| Fiscal Year | District Area (Square Miles) | Miles of Pipeline | Number of Fire Hydrants | System Storage Capacity (MG) |
| :---: | :---: | :---: | :---: | :---: |
| 2002 | 100 | 304 | 2,408 | 30 |
| 2003 | 100 | 307 | 2,459 | 34 |
| 2004 | 100 | 310 | 2,501 | 34 |
| 2005 | 100 | 321 | 2,568 | 34 |
| 2006 | 100 | 324 | 2,670 | 34 |
| 2007 | 100 | 337 | 2,713 | 35 |
| 2008 | 100 | 341 | 2,749 | 35 |
| 2009 | 100 | 343 | 2,762 | 38 |
| 2010 | 100 | 345 | 2,773 | 38 |
| 2011 | 100 | 346 | 2,785 | 38 |

Source: North Marin Water District - Engineering Department

## Report on Internal Controls and Compliance

# Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards 

Board of Directors
North Marin Water District
Novato, California
We have audited the basic financial statements of the North Marin Water District (District) as of and for the year ended June 30, 2011, and have issued our report thereon dated August 31, 2011. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States.

## Internal Control Over Financial Reporting

In planning and performing our audits, we considered the District's internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of the District's internal control over financial reporting.
A deficiency in internal control over financial reporting exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis.
Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over financial reporting that might be deficiencies, significant deficiencies, or material weaknesses. We did not identify any deficiencies in internal control over financial reporting that we consider to be material weaknesses, as defined above.

## Compliance and Other Matters

As part of obtaining reasonable assurance about whether the District's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grants, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance that are required to be reported under Government Auditing Standards.
This report is intended solely for the information and use of the Board of Directors and management and is not intended to be and should not be used by anyone other than these specified parties.


Charles Z. Fedak and Company, CPA's - An Accountancy Corporation
Cypress, California
August 31, 2011


[^0]:    Chris DeGabriele, General Manager North Marin Water District 999 Rush Creek Place Novato, California 94945
    (415) 897-4133 - www.nmwd.com

[^1]:    Source: North Marin Water District Board of Directors approved rate ordinances and resolutions

[^2]:    Source : NMWD Billing System

