



**THE METROPOLITAN WATER DISTRICT  
OF SOUTHERN CALIFORNIA**

Basic Financial Statements

Years ended June 30, 2012 and 2011

(With Independent Auditors' Report Thereon)

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June 30, 2012 and 2011

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## Independent Auditors' Report

The Board of Directors  
The Metropolitan Water District of Southern California:

We have audited the accompanying basic financial statements of the Metropolitan Water District of Southern California (Metropolitan), as of and for the years ended June 30, 2012 and 2011, which collectively comprise Metropolitan's basic financial statements as listed in the table of contents. These financial statements are the responsibility of Metropolitan'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. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Metropolitan's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the Metropolitan Water District of Southern California as of June 30, 2012 and 2011, and the changes in its financial position and its cash flows thereof for the years then ended, in conformity with U.S. generally accepted accounting principles.

In accordance with *Government Auditing Standards*, we have also issued our report dated October 18, 2012 on our consideration of the Metropolitan's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, and 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 considered in assessing the results of our audit.



U.S. generally accepted accounting principles require that the management's discussion and analysis and other postemployment benefits supplementary information on pages 3 to 13 and 71 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 inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, 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.

KPMG LLP

October 18, 2012

**MANAGEMENT'S DISCUSSION AND ANALYSIS**

June 30, 2012 and 2011

The following discussion and analysis of The Metropolitan Water District of Southern California's (Metropolitan) financial performance provides an overview of the financial activities for the fiscal years ended June 30, 2012 and 2011. This discussion and analysis should be read in conjunction with the basic financial statements and accompanying notes, which follow this section.

**DESCRIPTION OF BASIC FINANCIAL STATEMENTS**

Metropolitan operates as a utility enterprise and maintains its accounting records in accordance with generally accepted accounting principles for proprietary funds as prescribed by the Governmental Accounting Standards Board (GASB). The basic financial statements include statements of net position, statements of revenues, expenses and changes in net position, and statements of cash flows. The statements of net position include all of Metropolitan's assets, deferred outflows and liabilities, with the difference reported as net position, some of which are restricted in accordance with bond covenants or other commitments. The statements of revenues, expenses and changes in net position report all of Metropolitan's revenues and expenses during the periods indicated. The statements of cash flows show the amount of cash received and paid out for operating activities, as well as cash received from taxes, debt financing, and investment income, and cash used for construction projects and principal and interest payments on borrowed money.

**CONDENSED FINANCIAL INFORMATION***Condensed Schedule of Net Position*

(Dollars in millions)	June 30,		
	2012	2011	2010
<b>Assets and deferred outflows</b>			
Capital assets, net	\$ 8,624.4	\$ 8,573.5	\$ 8,464.2
Other assets and deferred outflows	3,350.5	3,169.5	3,060.1
<b>Total assets and deferred outflows</b>	<b>11,974.9</b>	<b>11,743.0</b>	<b>11,524.3</b>
<b>Liabilities</b>			
Long-term liabilities, net of current portion	5,028.0	4,909.8	4,907.7
Other liabilities	505.1	569.5	470.2
<b>Total liabilities</b>	<b>5,533.1</b>	<b>5,479.3</b>	<b>5,377.9</b>
<b>Net position</b>			
Invested in capital assets and State Water Project costs, net of related debt	5,340.8	5,321.3	5,243.8
Restricted	495.2	475.7	485.5
Unrestricted	605.8	466.7	417.1
<b>Total net position</b>	<b>\$ 6,441.8</b>	<b>\$ 6,263.7</b>	<b>\$ 6,146.4</b>

**Capital Assets, Net**

Net capital assets include plant, participation rights, and construction work in progress, net of accumulated depreciation and amortization.

*Fiscal Year 2012 Compared to 2011.* At June 30, 2012, net capital assets totaled \$8.6 billion, or 72.0 percent of total assets and deferred outflows, which represents an increase of \$50.9 million, or 0.6 percent, over the prior year due primarily to continued expenditures on the capital investment plan (CIP), partially offset by

**MANAGEMENT'S DISCUSSION AND ANALYSIS****(CONTINUED)**

June 30, 2012 and 2011

depreciation and amortization. CIP expenditures during fiscal year 2012 totaled \$194.8 million (including \$57.3 million of capitalized interest) and are described in the capital assets section below.

*Fiscal Year 2011 Compared to 2010.* At June 30, 2011, net capital assets totaled \$8.6 billion, or 73.0 percent of total assets and deferred outflows. This represents an increase of \$109.3 million, or 1.3 percent, over the prior year due primarily to continued expenditures on the capital investment plan, partially offset by an increase in depreciation and amortization. Expenditures on the capital investment plan during fiscal year 2011 totaled \$266.7 million (including \$60.6 million of capitalized interest).

**Other Assets and Deferred Outflows**

Other assets and deferred outflows include prepaid State Water Project costs, accounts receivable, inventories, deferred charges, and deferred outflow of effective interest rate swaps and cash and investments.

*Fiscal Year 2012 Compared to 2011.* At June 30, 2012, other assets and deferred outflows totaled \$3.4 billion and were \$181.0 million higher than the prior year. Prepaid State Water Project costs totaled \$1.4 billion while cash and investments totaled \$1.1 billion. Included in the increase from prior year were \$33.3 million higher water sales receivable as a result of a Board-approved rate increase, and \$44.5 million higher deferred charges related primarily to water supply and storage programs due to a higher allocation from the State Water Project. In addition, deferred outflow of effective swaps increased by \$86.0 million due to a decrease in fair value of interest rate swaps.

*Fiscal Year 2011 Compared to 2010.* At June 30, 2011, other assets and deferred outflows totaled \$3.2 billion and were \$109.4 million higher than the prior year. Prepaid State Water Project costs totaled \$1.4 billion while cash and investments totaled \$1.1 billion. Included in the increase from prior year were \$39.8 million higher water inventory and \$45.8 million higher deferred charges related to water supply and storage programs as a result of lower demand and higher supply.

**Long-term Liabilities, Net of Current Portion**

Long-term liabilities, net of current portion include long-term debt, net of current portion, postemployment benefits other than pensions, and fair value of interest rate swaps.

*Fiscal Year 2012 Compared to 2011.* Long-term liabilities, net of current portion, totaled \$5.0 billion at June 30, 2012 and were \$118.2 million higher than the prior year. Long-term debt, net of current portion, increased by \$40.6 million due to the refunding of the 1999 Series B and C Variable Rate Water Revenue Bonds, which were classified as current in the prior year, offset by a \$57.9 million paydown of bond principal. In addition, post-employment benefits other than pension (OPEB) increased by \$32.3 million as the contributions made were less than the annual OPEB cost. Finally, the fair value of interest rate swaps liability increased by \$39.4 million due to an \$86.0 million decrease in the fair value of swaps, partially offset by a reduction of \$38.0 million from a swap termination. See the long-term debt section below for additional information.

*Fiscal Year 2011 Compared to 2010.* Long-term liabilities, net of current portion, totaled \$4.9 billion at June 30, 2011 and were \$2.1 million higher than the prior year due to the issuance of \$250.0 million of new debt, offset by refunding transactions and maturities of existing debt. In addition, \$100.0 million of 1999 Series B and C Variable Rate Water Revenue Bonds were classified as current because the standby bond purchase agreement (SBPA) expired before June 30, 2012.

**MANAGEMENT'S DISCUSSION AND ANALYSIS****(CONTINUED)**

June 30, 2012 and 2011

**Other Liabilities**

Other liabilities represent current liabilities that are due within one year. They include accounts payable, accrued liabilities, and the current portion of long-term liabilities.

*Fiscal Year 2012 Compared to 2011.* At June 30, 2012, other liabilities totaled \$505.1 million, which was \$64.4 million less than the prior year due to the defeasance of \$100.0 million of 1999 Series B and C Variable Rate Water Revenue Bonds offset by a \$30.4 million increase in the amount due to the Department of Water Resources for variable power resulting from higher water deliveries.

*Fiscal Year 2011 Compared to 2010.* At June 30, 2011, other liabilities totaled \$569.5 million, which was \$99.3 million more than the prior year primarily due to classification of the \$100.0 million 1999 Series B and C Bonds as current (as discussed above).

**Invested in Capital Assets and State Water Project Costs, Net of Related Debt**

Invested in capital assets and State Water Project costs, net of related debt includes amounts expended on the Capital Investment Program and State Water Project, offset by debt issued for these purposes.

*Fiscal Year 2012 Compared to 2011.* Invested in capital assets and State Water Project costs, net of related debt totaled \$5.3 billion and increased \$19.5 million over the prior year due to Metropolitan's continued efforts in its capital investment plan. Current year CIP expenditures are described in the capital assets section below.

*Fiscal Year 2011 Compared to 2010.* Invested in capital assets and State Water Project costs, net of related debt totaled \$5.3 billion and increased \$77.5 million over the prior year due to Metropolitan's continued investment in its capital investment plan.

**Restricted Net Position**

Restricted net position includes amounts restricted for debt service payments and operating expenses, both of which are required by bond covenants.

*Fiscal Year 2012 Compared to 2011.* Restricted net position totaled \$495.2 million at June 30, 2012, which was \$19.5 million higher than fiscal year 2011. Included in the increase were \$16.0 million and \$10.0 million more set aside for principal and interest payments and operations and maintenance costs, respectively, partially offset by approximately \$6.0 million of lower other restricted amounts.

*Fiscal Year 2011 Compared to 2010.* Restricted net position totaled \$475.7 million at June 30, 2011, which was \$9.8 million lower than fiscal year 2010. The decrease was due primarily to lower reserve requirements as a result of refunding certain revenue bonds.

**Unrestricted Net Position**

Unrestricted net position consists of net position items that do not meet the definition of "restricted" or "invested in capital assets and State Water Project costs, net of related debt". Certain unrestricted net position items have been designated for purposes authorized by the Board.

**MANAGEMENT'S DISCUSSION AND ANALYSIS****(CONTINUED)**

June 30, 2012 and 2011

*Fiscal Year 2012 Compared to 2011.* Unrestricted net position of \$605.8 million increased \$139.1 million from the prior year. Designated amounts totaled \$464.9 million and \$393.5 million at June 30, 2012 and 2011, respectively (see Note 13 of Notes to Basic Financial Statements).

*Fiscal Year 2011 Compared to 2010.* Unrestricted net position of \$466.7 million increased \$49.6 million from the prior year. Designated amounts totaled \$393.5 million and \$447.9 million at June 30, 2011 and 2010, respectively.

*Condensed Schedule of Revenues, Expenses, and Changes in Net Position*

(Dollars in millions)	June 30,		
	2012	2011	2010
Water sales	\$ 1,156.3	\$ 1,035.4	\$ 1,044.3
Readiness-to-serve charges	135.5	119.5	103.0
Power recoveries	31.5	22.9	18.3
<b>Operating revenues</b>	<b>1,323.3</b>	<b>1,177.8</b>	<b>1,165.6</b>
Taxes, net	79.2	79.3	98.1
Investment income	4.1	2.0	40.6
Other, net	.6	22.0	6.4
<b>Nonoperating revenues</b>	<b>83.9</b>	<b>103.3</b>	<b>145.1</b>
<b>Total revenues</b>	<b>1,407.2</b>	<b>1,281.1</b>	<b>1,310.7</b>
Power and water costs	(384.0)	(364.8)	(433.7)
Operations and maintenance	(433.5)	(394.9)	(395.6)
Depreciation and amortization	(290.1)	(286.4)	(246.4)
<b>Operating expenses</b>	<b>(1,107.6)</b>	<b>(1,046.1)</b>	<b>(1,075.7)</b>
Bond interest, net of amount capitalized	(132.6)	(132.4)	(133.3)
Interest and adjustments on off-aqueduct power facilities	(2.6)	(3.0)	(3.4)
<b>Nonoperating expenses</b>	<b>(135.2)</b>	<b>(135.4)</b>	<b>(136.7)</b>
<b>Total expenses</b>	<b>(1,242.8)</b>	<b>(1,181.5)</b>	<b>(1,212.4)</b>
Contributed capital	13.6	17.7	4.6
<b>Change in net position</b>	<b>\$ 178.0</b>	<b>\$ 117.3</b>	<b>\$ 102.9</b>



**MANAGEMENT’S DISCUSSION AND ANALYSIS**

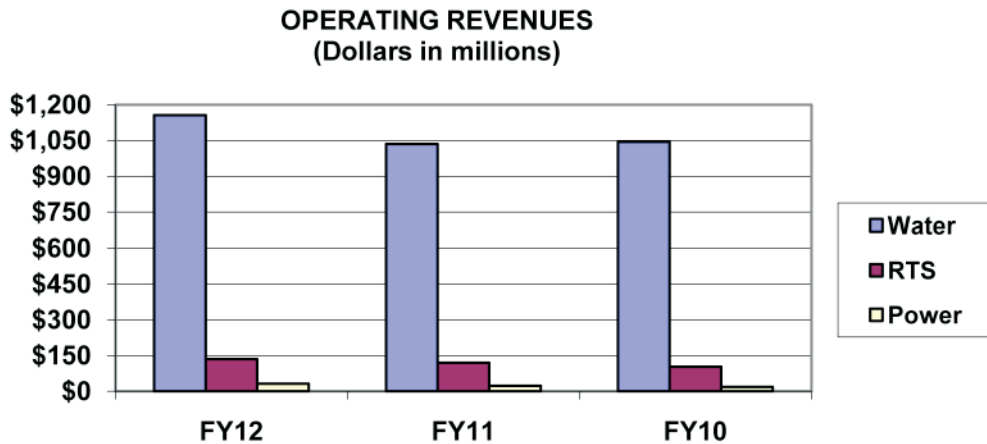
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June 30, 2012 and 2011

**CHANGE IN NET POSITION**

**Operating Revenues**

Metropolitan’s principal source of revenue is from water sales, which typically accounts for approximately 90 percent of operating revenues. Metropolitan’s principal sources of water supply are the Colorado River and the State Water Project.



**Analytical Review of Operating Revenues**

*Fiscal Year 2012 Compared to 2011.* Fiscal year 2012 operating revenues were \$1.3 billion or \$145.5 million higher than the prior year due to \$120.9 million of higher water sales as a result of a Board approved rate increase along with a special program to sell groundwater replenishment to member agencies. In addition, a Board approved increase to the Readiness-to-serve (RTS) charge resulted in \$16.0 million of higher RTS revenues, and \$8.6 million of higher power sales resulted from an increased allocation from the State Water Project.

*Fiscal Year 2011 Compared to 2010.* Fiscal year 2011 operating revenues were \$1.2 billion or \$12.2 million higher than the prior year, due primarily to \$16.5 million of additional RTS revenues and \$4.6 million of higher power sales that offset an \$8.9 million of decline in water sales. The lower water sales revenue reflects the impact of lower sales volumes exceeding the Board-approved rate increase in 2011. RTS revenues were \$119.5 million or 10.1 percent of operating revenues because of a Board-approved rate increase.

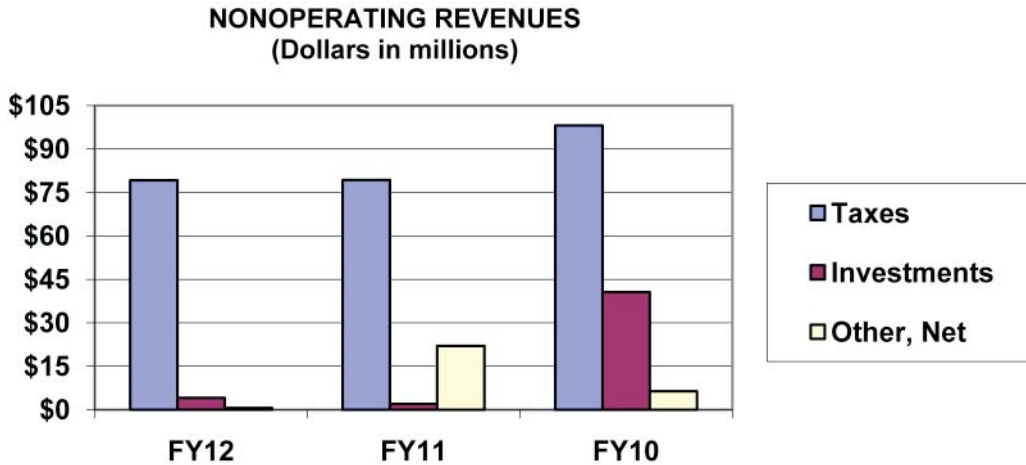
**MANAGEMENT’S DISCUSSION AND ANALYSIS**

(CONTINUED)

June 30, 2012 and 2011

**Nonoperating Revenues**

The primary sources of nonoperating revenues are taxes and investment income.



**Analytical Review of Nonoperating Revenues**

*Fiscal Year 2012 Compared to 2011.* Nonoperating revenues for fiscal year 2012 totaled \$83.9 million and were \$19.4 million lower than the prior year due to the fact that the gains in fiscal 2011 (noted below) did not occur.

*Fiscal Year 2011 Compared to 2010.* Nonoperating revenues for fiscal year 2011 totaled \$103.3 million and were \$41.8 million lower than the prior year due primarily to \$18.8 million lower tax revenues, due to a lower Board-approved rate. Additionally, investment income decreased by \$38.6 million of which resulted from a \$15.3 million loss due to a swap novation transaction along with an unfavorable \$20.0 million fair value adjustment. These decreases were partially offset by an increase in other, net of \$15.6 million due primarily to a \$7.9 million gain on surplus land sales and a \$4.3 million gain on a deferred water delivery contract settlement.

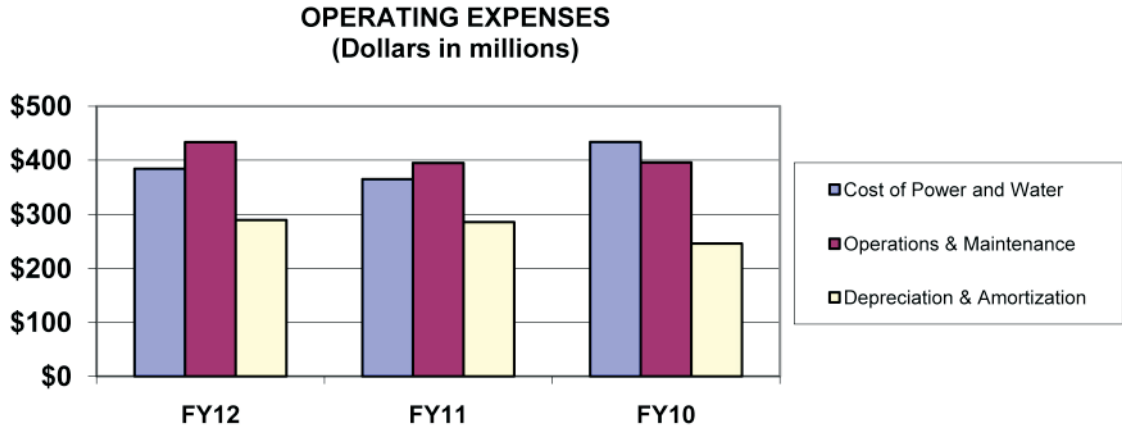
**MANAGEMENT’S DISCUSSION AND ANALYSIS**

(CONTINUED)

June 30, 2012 and 2011

**Operating Expenses**

Operating expenses fall into three primary cost areas: power and water, operations and maintenance (O&M), and depreciation and amortization.



**Analytical Review of Operating Expenses**

*Fiscal Year 2012 Compared to 2011.* Fiscal year 2012 operating expenses of \$1,107.6 million were \$61.5 million higher than prior year operating expenses and included \$19.2 million of higher power and water costs, and \$38.6 million more in O&M.

Power and water costs increased \$19.2 million over the prior year due primarily to lower credits received from the Department of Water Resources. The \$38.6 million increase in O&M included approximately \$29.3 million of costs related to negotiated labor contracts: a lump-sum payout and additional OPEB and benefits costs.

*Fiscal Year 2011 Compared to 2010.* Fiscal year 2011 operating expenses of \$1,046.1 million were \$29.6 million lower than prior year operating expenses and included \$68.9 million of lower power and water costs, and \$40.0 million more in depreciation and amortization.

Power and water costs decreased \$68.9 million over the prior year due primarily to lower sales volumes. Depreciation and amortization increased \$40.0 million over the prior year due primarily to completion of capital projects during fiscal 2010 which resulted in higher depreciation expense in fiscal 2011.

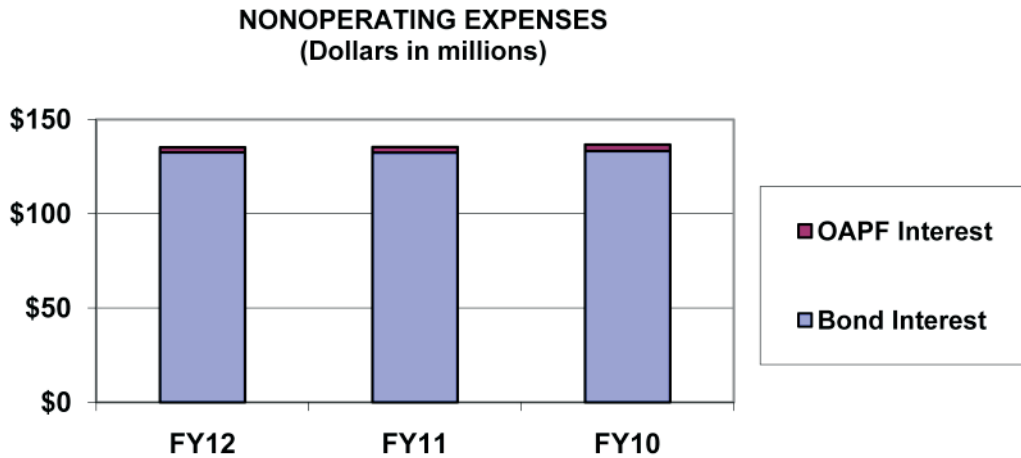
**MANAGEMENT’S DISCUSSION AND ANALYSIS**

(CONTINUED)

June 30, 2012 and 2011

**Nonoperating Expenses**

Nonoperating expenses include interest expense on both bonds and debt related to the off-aqueduct power facilities (OAPF) (see Note 9e of Notes to Basic Financial Statements).



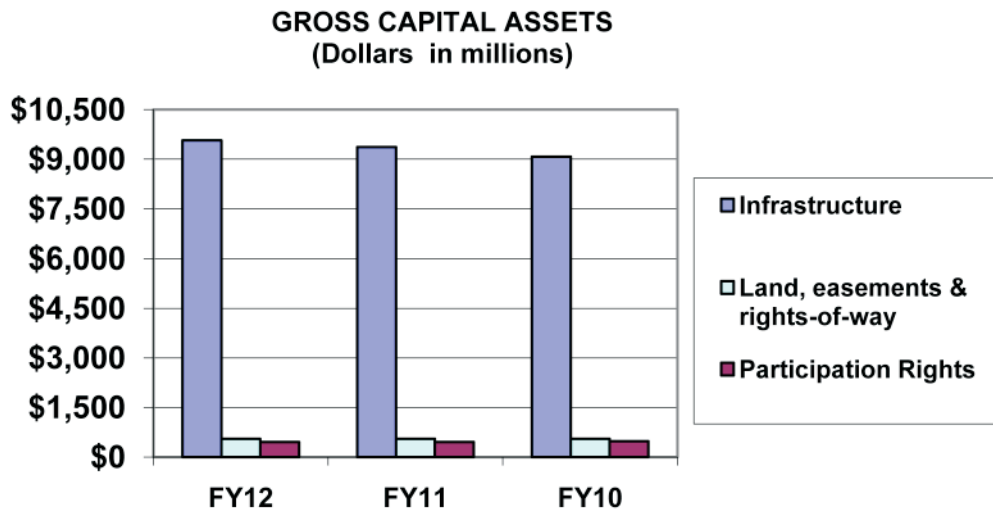
**Analytical Review of Nonoperating Expenses**

*Fiscal Year 2012 Compared to 2011.* Fiscal year 2012 nonoperating expenses of \$135.2 million were \$0.2 million lower than the prior year.

*Fiscal Year 2011 Compared to 2010.* Fiscal year 2011 nonoperating expenses of \$135.4 million were \$1.3 million lower than the prior year.

**Capital Assets and Debt Administration**

Capital assets include Metropolitan’s water infrastructure, land and buildings, as well as participation rights in various water programs.



**MANAGEMENT'S DISCUSSION AND ANALYSIS****(CONTINUED)**

June 30, 2012 and 2011

*Schedule of Capital Assets*

(Dollars in millions)	June 30,		
	2012	2011	2010
Land, easements, and rights-of-way	\$ 554.4	\$ 554.0	\$ 553.9
Construction in progress	1,585.7	1,783.4	1,808.1
Parker power plant and dam	13.0	13.0	13.0
Power recovery plants	176.8	176.7	176.8
Other dams and reservoirs	1,435.1	1,431.8	1,430.5
Water transportation facilities	3,177.2	3,050.4	3,030.9
Pumping plants and facilities	228.5	227.9	227.8
Treatment plants and facilities	1,994.1	1,786.2	1,511.2
Other plant assets	915.6	849.4	833.7
Pre-operating expenses original aqueduct	44.6	44.6	44.6
Participation rights in other facilities	456.1	456.1	482.4
Gross capital assets	10,581.1	10,373.5	10,112.9
Less accumulated depreciation and amortization	(1,956.7)	(1,800.0)	(1,648.7)
Capital assets, net	\$ 8,624.4	\$ 8,573.5	\$ 8,464.2
Net increase from prior year	\$ 50.9	\$ 109.3	\$ 254.5
Percent increase	0.6%	1.3%	3.1%

*Fiscal year 2012 Compared to 2011.* Net capital assets totaled approximately \$8.6 billion and increased \$50.9 million over the prior year due primarily to \$195.3 million in new construction activity, partially offset by increased accumulated depreciation and amortization of \$156.7 million.

The major capital asset additions for the current year, excluding capitalized interest, included:

- \$48.1 million for the oxidation retrofit program at the filtration plants; this program is designed to reduce the level of disinfection byproducts in the treated water supplied by these plants in order to meet state and federal standards.
- \$35.3 million for the improvements in infrastructure reliability at the treatment plants.
- \$15.9 million for the distribution system's rehabilitation program.

Metropolitan's fiscal year 2013 capital budget includes plans to spend \$257.3 million principally for the oxidation retrofit program, the water treatment plants improvements program, the distribution system and rehabilitation projects, the Colorado River Aqueduct reliability and containment programs, and the La Verne shop facilities upgrade. More detailed information about Metropolitan's capital assets is provided in Notes 2, 4, and 9f of the Notes to Basic Financial Statements.

*Fiscal year 2011 Compared to 2010.* Net capital assets totaled approximately \$8.6 billion and increased \$109.3 million over the prior year due primarily to \$266.7 million in new construction activity, partially offset by \$26.3 million decrease in participation rights in other facilities and increased accumulated depreciation and amortization of \$151.3 million.

**MANAGEMENT'S DISCUSSION AND ANALYSIS****(CONTINUED)**

June 30, 2012 and 2011

The major capital asset additions for fiscal 2011, excluding capitalized interest, included:

- \$85.4 million for the oxidation retrofit program at the filtration plants; this program is designed to reduce the level of disinfection byproducts in the treated water supplied by these plants in order to meet state and federal standards.
- \$70.8 million for the improvements in infrastructure reliability at the treatment plants.
- \$9.5 million for the Perris Valley pipeline which will result in expanded service to member agencies.

**LONG-TERM DEBT**

*Schedule of Long-term Debt, Including Current Portion*

(Dollars in millions)	June 30,		
	2012	2011	2010
General obligation bonds (a)	\$ 196.5	\$ 225.3	\$ 255.1
Revenue bonds (a)	4,607.1	4,731.1	4,591.9
Other long-term debt	13.1	14.1	27.7
Other, net (b)	17.7	(77.9)	(105.0)
	<u>\$ 4,834.4</u>	<u>\$ 4,892.6</u>	<u>\$ 4,769.7</u>
Increase/(decrease) from prior year	\$ (58.2)	\$ 122.9	\$ 98.1
Percent change	(1.2)%	2.6%	2.1%

(a) Includes refunding bonds.

(b) Consists of unamortized bond discount, premiums, and deferred amounts on refunding debt.

**Fiscal Year 2012 Compared to 2011.** At June 30, 2012, there was \$4.8 billion in bonds outstanding, a net decrease of \$58.2 million or 1.2 percent over the prior year. The decrease was due primarily to refunding transactions and maturities of existing debt (see Notes 5 and 6 of Notes to Basic Financial Statements).

**Fiscal Year 2011 Compared to 2010.** At June 30, 2011, there was \$4.9 billion in long-term debt, a net increase of \$122.9 million or 2.6 percent over the prior year. This increase was due primarily to issuance of \$250.0 million of new debt, partially offset by refunding transactions and maturities of existing debt.

**MANAGEMENT’S DISCUSSION AND ANALYSIS**

(CONTINUED)

June 30, 2012 and 2011

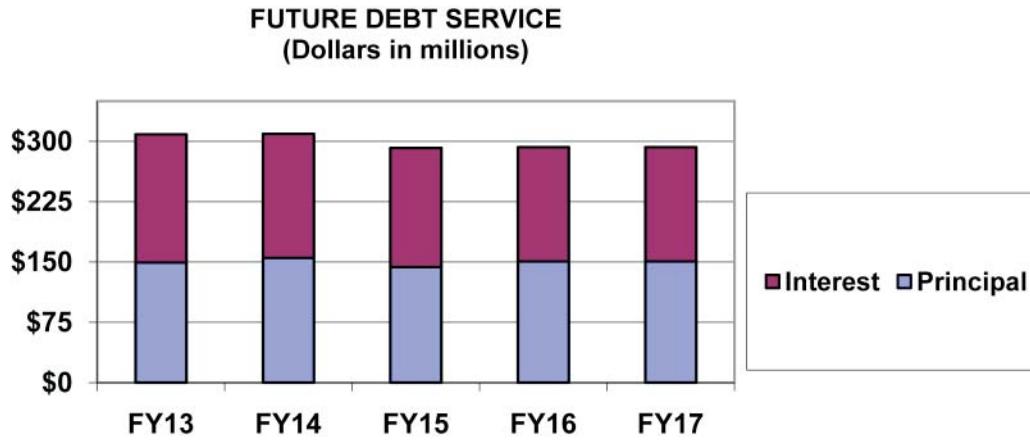
**CREDIT RATINGS**

Metropolitan’s credit ratings at June 30, 2012 are shown below.

	Moody’s Investors Service	Standard & Poor’s	Fitch Ratings
General obligation bonds	Aaa	AAA	AAA
Water revenue bonds-fixed rate	Aa1	AAA	AA+
Water revenue bonds-variable rate	VMIG1	A1+	F1+

**FUTURE DEBT SERVICE**

Metropolitan’s future debt service requirements through June 30, 2017 are shown on the following table.



## STATEMENTS OF NET POSITION

(Dollars in thousands)	Year Ended June 30,	
	2012	2011
<b>ASSETS AND DEFERRED OUTFLOWS</b>		
<b>Current Assets:</b>		
Cash and investments, at fair value (Notes 1b and 3):		
Unrestricted (cost: \$599 and \$9,724 for 2012 and 2011, respectively)	\$ 599	\$ 9,724
Restricted (cost: \$549,934 and \$578,264 for 2012 and 2011, respectively)	559,466	579,871
Total cash and investments	560,065	589,595
Receivables, net:		
Water sales	225,197	191,935
Annexation charges-current portion (Note 1e)	314	1,036
Interest on investments	4,961	4,805
Other (Note 1f)	25,539	41,302
Total receivables	256,011	239,078
Inventories (Note 1g)	111,900	117,694
Prepaid State Water Project costs-current portion (Notes 1h and 10)	128,187	130,851
Deposits, deferred charges, and other-current portion (Note 11)	6,317	3,406
Total current assets	1,062,480	1,080,624
<b>Noncurrent Assets:</b>		
Cash and investments, at fair value (Notes 1b and 3):		
Unrestricted (cost: \$457,360 and \$366,752 for 2012 and 2011, respectively)	\$465,287	385,532
Restricted (cost: \$123,455 and \$171,314 for 2012 and 2011, respectively)	125,595	154,004
Total cash and investments	590,882	539,536
Capital Assets (Note 2):		
Plant and equipment (Notes 1i and 9f)	10,125,002	9,917,420
Participation rights (Notes 1j and 4)	456,109	456,109
Total capital assets	10,581,111	10,373,529
Less accumulated depreciation and amortization	(1,956,723)	(1,799,988)
Total capital assets, net	8,624,388	8,573,541
Other assets, net of current portion:		
Prepaid State Water Project costs, net (Notes 1h and 10)	1,323,875	1,299,351
Deposits, deferred charges, and other (Note 11)	263,102	221,554
Annexation charges, net (Note 1e)	235	4,598
Total other assets	1,587,212	1,525,503
Total noncurrent assets	10,802,482	10,638,580
<b>Deferred Outflows</b>		
Deferred outflow of effective swaps	109,898	23,858
<b>Total Assets and Deferred Outflows</b>	<b>\$ 11,974,860</b>	<b>\$ 11,743,062</b>

See accompanying notes to basic financial statements.



## STATEMENTS OF NET POSITION

(Dollars in thousands)	Year Ended June 30,	
	2012	2011
<b>LIABILITIES AND NET POSITION</b>		
<b>Current Liabilities:</b>		
Accounts payable and accrued expenses (Note 1k)	\$ 116,240	\$ 78,439
Current portion of long-term debt (Notes 5 and 6)	258,767	357,517
Current portion of obligations for off-aqueduct power facilities (Notes 6 and 9e)	10,177	6,380
Current portion of accrued compensated absences (Notes 11 and 6)	18,813	18,800
Current portion of customer deposits and trust funds (Note 6)	10,973	9,819
Current portion of workers' compensation and third party claims (Notes 6 and 14)	8,314	5,559
Current portion of other long-term debt obligations (Note 6)	20	50
Accrued bond interest	79,937	81,263
Matured bonds and coupons not presented for payment	1,883	1,887
Other	—	9,831
Total current liabilities	505,124	569,545
<b>Noncurrent Liabilities (Note 6):</b>		
Long-term debt, net of current portion (Notes 5 and 6)	4,575,707	4,535,100
Obligations for off-aqueduct power facilities, net of current portion (Note 9e)	30,469	40,814
Accrued compensated absences, net of current portion (Note 11)	25,990	26,928
Customer deposits and trust funds, net of current portion (Note 6)	48,176	36,656
Postemployment benefits other than pensions (Note 8)	161,222	128,903
Worker's compensation and third party claims, net of current portion (Note 14)	18,341	11,231
Fair value of interest rate swaps (Note 5f)	165,810	126,378
Other long-term debt obligations, net of current portion	2,299	3,785
Total noncurrent liabilities	5,028,014	4,909,795
Total liabilities	5,533,138	5,479,340
<b>Commitments and Contingencies (Note 9)</b>		
<b>Net Position (Note 13):</b>		
Invested in capital assets and State Water Project costs, net of related debt	5,340,754	5,321,295
Restricted for:		
Debt service	318,876	308,413
Other	176,279	167,283
Unrestricted	605,813	466,731
Total net position	6,441,722	6,263,722
<b>Total Liabilities and Net Position</b>	<b>\$ 11,974,860</b>	<b>\$ 11,743,062</b>

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**STATEMENTS OF REVENUES, EXPENSES AND  
CHANGES IN NET POSITION**

Dollars in thousands)	Year Ended June 30,	
	2012	2011
<b>Operating Revenues (Note 1c):</b>		
Water Sales	\$ \$1,156,317	\$ 1,035,419
Readiness-to-serve charges	135,500	119,500
Power recoveries	31,533	22,927
Total operating revenues	1,323,350	1,177,846
<b>Operating Expenses:</b>		
Power and water costs	384,041	364,813
Operations and maintenance	433,548	394,879
Total operating expenses	817,589	759,692
Operating income before depreciation and amortization	505,761	418,154
Less depreciation and amortization (Note 2)	(290,098)	(286,365)
Operating income	215,663	131,789
<b>Nonoperating Revenues (Expenses):</b>		
Taxes, net (Note 1d)	79,241	79,302
Bond interest, net of \$57,288 and \$60,624 of interest capitalized in fiscal years 2012 and 2011, respectively (Note 1i)	(132,595)	(132,382)
Investment income	4,153	2,003
Interest and adjustments on off-aqueduct power facilities obligations (Note 9e)	(2,609)	(3,033)
Other, net	559	21,972
Total nonoperating revenues (expenses), net	(51,251)	(32,138)
<b>Income before Contributions</b>	164,412	99,651
Capital contributions, net (Note 1m)	13,588	17,669
Change in net position	178,000	117,320
Net position, beginning of year	6,263,722	6,146,402
<b>Net Position, End of Year</b>	\$ \$6,441,722	\$ 6,263,722

See accompanying notes to basic financial statements.

## STATEMENTS OF CASH FLOWS

(Dollars in thousands)	Year Ended June 30,	
	2012	2011
<b>Cash Flows from Operating Activities:</b>		
Cash received from water sales	\$ 1,000,392	\$ 943,780
Cash received from readiness-to-serve charges	133,943	119,160
Cash received from capacity charges	33,149	34,373
Cash received from power recoveries	31,045	22,108
Cash received from wheeling/exchange transactions	89,632	51,800
Cash paid for operating and maintenance expenses	(199,893)	(209,417)
Cash paid to employees	(195,419)	(174,359)
Cash paid for power and water costs	(396,770)	(466,931)
Other cash flows from (for) operating activities	2,021	(2,852)
<b>Net Cash Provided by Operating Activities</b>	<b>498,100</b>	<b>317,662</b>
<b>Cash Flows from Noncapital Financing Activities:</b>		
Proceeds from other collections	6,160	7,187
Cash paid for swap termination payment	(47,151)	—
<b>Net Cash Provided by Noncapital Financing Activities</b>	<b>(40,991)</b>	<b>7,187</b>
<b>Cash Flows from Capital and Related Financing Activities:</b>		
Acquisition and construction of capital assets	(143,798)	(222,156)
Payments for State Water Project costs	(150,453)	(149,496)
Payments for participation rights in other facilities	-	(2,032)
Proceeds from long-term debt	47,151	248,099
Proceeds from capital grants	17,608	10,813
Principal paid on long-term debt	(131,910)	(121,995)
Interest paid on long-term debt	(189,745)	(182,165)
Payments for other long-term obligations	(10,547)	(12,347)
Proceeds from tax levy	90,068	87,977
Transfer from escrow trust accounts	5,210	913
Payment of rebatable arbitrage	(22)	—
Proceeds from real estate sales	9	36,080
Collection of notes receivable - land sales	139	139
<b>Net Cash Used in Capital and Related Financing Activities</b>	<b>(466,290)</b>	<b>(306,170)</b>
<b>Cash Flows from Investing Activities:</b>		
Purchase of investment securities	(9,918,278)	(10,039,050)
Proceeds from sales and maturities of investment securities	9,904,420	10,009,391
Investment Income	13,914	20,030
<b>Net Cash Provided (Used) by Investing Activities</b>	<b>56</b>	<b>(9,629)</b>
<b>Net change in Cash and Cash Equivalents</b>	<b>(9,125)</b>	<b>9,050</b>
<b>Cash and Cash Equivalents, Beginning of Year</b>	<b>9,724</b>	<b>674</b>
<b>Cash and Cash Equivalents, End of Year (Note 1b)</b>	<b>\$ \$599</b>	<b>\$ 9,724</b>

See accompanying notes to basic financial statements.

## STATEMENTS OF CASH FLOWS

(Dollars in thousands)	Year Ended June 30,	
	2012	2011
<b>RECONCILIATION OF OPERATING INCOME TO NET CASH PROVIDED BY OPERATING ACTIVITIES</b>		
Operating Income	\$ 215,663	\$ 131,789
<b>Adjustments to reconcile Operating Income to Net Cash Provided by Operating Activities:</b>		
Depreciation and amortization expense	290,098	286,365
Increase in accounts receivable	(24,915)	(21,907)
(Increase) decrease in inventories	5,794	(39,408)
Increase in deferred charges	(53,631)	(51,171)
Increase in accounts payable	64,085	12,060
Increase (decrease) in other	1,006	(66)
Total adjustments	282,437	185,873
<b>Net Cash Provided by Operating Activities</b>	<b>\$ 498,100</b>	<b>\$ 317,662</b>
<b>Significant Noncash Investing, Capital, and Financing Activities:</b>		
Refunding bond proceeds received in escrow trust fund	\$ 882,148	\$ 562,894
Debt refunded through escrow trust fund with refunding bonds	\$ (777,345)	\$ (554,867)
Recognition of capital grants to be received	\$ 10,629	\$ 14,649
Deferred loss on refunding debt	\$ (36,687)	\$ (2,873)
Loss on termination of swaps due to novation	\$ —	\$ (15,361)
<b>RECONCILIATION OF CASH AND INVESTMENTS TO CASH AND CASH EQUIVALENTS</b>		
Unrestricted cash and investments (at June 30, 2012 and 2011 include \$599 and \$9,724 of cash, respectively)	\$ 465,886	\$ 395,256
Restricted cash and investments	685,061	733,875
Total cash and investments, at fair value	1,150,947	1,129,131
Less: Carrying value of investments	(1,150,348)	(1,119,407)
<b>Total Cash and Cash Equivalents</b>	<b>\$ 599</b>	<b>\$ 9,724</b>

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**NOTES TO BASIC FINANCIAL STATEMENTS**

June 30, 2012 and 2011

**I. REPORTING ENTITY AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES****(a) Reporting Entity**

The Metropolitan Water District of Southern California (Metropolitan), a special district of the State of California, was organized in 1928 by vote of the electorates of several Southern California cities following adoption of the Metropolitan Water District Act (Act) by the California Legislature. Metropolitan's primary purposes under the Act are to develop, store and distribute water, at wholesale, to its member public agencies for domestic and municipal purposes. Surplus water is sold for other beneficial uses, including agricultural use. Metropolitan's service area comprises approximately 5,200 square miles and includes portions of the six counties of Los Angeles, Orange, Riverside, San Bernardino, San Diego, and Ventura. There are 26 independent member agencies of Metropolitan, consisting of 14 cities, 11 municipal water districts, and one county water authority. Metropolitan has no financial accountability for its member agencies. Metropolitan is governed by a 37-member Board of Directors (Board) comprised of representatives of the member agencies. Representation and voting rights are based on assessed valuations of property. Each member agency is entitled to have at least one representative on the Board plus an additional representative for each full five percent of the total assessed valuation of property in Metropolitan's service area that is within the member agency. Changes in relative assessed valuation do not terminate any director's term. Accordingly, the Board may, from time to time, have more than 37 directors. No single member agency has a voting majority.

The Metropolitan Water District Asset Financing Corporation (MWDAFC) was incorporated on June 19, 1996. The MWDAFC is a California nonprofit public benefit corporation formed to assist Metropolitan by acquiring, constructing, operating and maintaining facilities, equipment, or other property needed by Metropolitan and leasing or selling such property to Metropolitan. The MWDAFC is governed by a board of five directors, each of whom must be a member of Metropolitan's Board. MWDAFC had no financial operations during fiscal years 2012 or 2011. MWDAFC is a component unit of Metropolitan and its activities will be blended with those of Metropolitan for financial reporting purposes when it commences operations.

**(b) Principles of Presentation**

Metropolitan operates as a utility enterprise and the accompanying basic financial statements reflect the flow of economic resources measurement focus and the full accrual basis of accounting. Under full accrual accounting, revenues are recorded when earned and expenses are recorded at the time liabilities are incurred regardless of the timing of related cash flows.

Metropolitan is accounted for as an enterprise fund and applies all applicable Governmental Accounting Standards Board (GASB) pronouncements in its accounting and reporting. In addition, Metropolitan follows Financial Accounting Standards Board pronouncements issued on or before November 30, 1989, unless those pronouncements conflict with or contradict GASB pronouncements.

For purposes of the statements of cash flows, Metropolitan defines cash and cash equivalents as demand account balances, cash on hand, and non-negotiable time deposits. Metropolitan utilizes the direct method to present cash flows from operating activities.

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

All investments are stated at fair value, which is based on quoted market price or amortized cost, which approximates fair value.

Certain immaterial amounts reported in fiscal year 2011 have been reclassified to conform to the fiscal year 2012 presentation. Such reclassifications had no effect on the previously reported change in net position.

**(c) Revenue Policies**

Metropolitan's principal source of revenue is from water sales, which include all revenues received from charges for the sale and availability of water, including water rates, a capacity charge, and wheeling/exchange transactions. Other sources of operating revenue include readiness-to-serve charges and hydroelectric power sales. Other revenues include ad valorem property taxes and investment income.

Beginning fiscal year 2011, water rates were established by the Board on a biennial basis. Water rates are supported by cost of service studies. Water rates are not subject to regulation by the California Public Utilities Commission or by any other local, state, or federal agency. Water is delivered to the member agencies on demand and revenue is recognized at the time of sale.

Metropolitan's rate structure includes separate rates for supply, treatment, conveyance and distribution, power, and demand management. It is designed to improve regional water resources management and accommodate a water transfer market. The rate structure also includes tiered pricing for supply, a capacity charge, a financial commitment from Metropolitan's member agencies in the form of a purchase order and a Delta Supply Surcharge to reflect the cost impacts of pumping restrictions in the Sacramento-San Joaquin River Delta.

Revenues from the capacity charge totaled \$33.0 million and \$34.4 million in fiscal years 2012 and 2011, respectively. Wheeling/exchange-type arrangements are transacted through Board-approved agreements. During fiscal years 2012 and 2011, wheeling/exchange revenues totaled \$90.9 million and \$53.8 million, respectively.

**(d) Taxing Authority**

Metropolitan is expressly empowered under the Act to levy and collect taxes on all taxable property within its boundaries for the purpose of carrying on its operations and paying its obligations, subject to certain limitations in the Act, the California Revenue and Taxation Code, and the California Constitution. Property taxes are levied annually by the Board as of July 1, using a lien date of March 1, and are payable by property owners in two equal installments that are due on November 1 and February 1, and become delinquent after December 10 and April 10, respectively. Property taxes levied by Metropolitan are billed and collected by the counties in its service area and are remitted to Metropolitan periodically throughout the year.



**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

Property tax revenue is used to pay Metropolitan's general obligation bond debt service and a portion of its obligations under its contract with the state for a water supply (the State Water Contract). Special taxes collected pursuant to pre-1978 annexation proceedings are also used for payments under the State Water Contract. In developing the annual tax levy, Metropolitan takes into account potential delinquencies, tax allocations to redevelopment agencies, and supplemental tax collections. Metropolitan recognizes property taxes receivable on July 1 of each fiscal year and recognizes revenue over the following 12-month period beginning July 1 through June 30 (the period for which the tax is levied). The property tax receivable is included in the basic financial statements, net of an allowance for doubtful accounts.

As a result of legislation enacted in 1984, tax levies in fiscal year 1991 and subsequent years, other than special annexation taxes, are restricted to the amount needed to pay debt service on Metropolitan's general obligation bonds and Metropolitan's proportionate share of general obligation bond debt service of the state under the State Water Contract. However, under the terms of the 1984 legislation, tax levies may exceed the limitation prescribed therein during periods of financial necessity.

**(e) Annexation Charges**

Charges are collected for areas that annex to Metropolitan unless the areas annex to cities which are member agencies, in which case no charge is collected. Since fiscal year 1978, such charges have been paid in cash before completion of an annexation. Effective May 1996, the Board adopted regulations permitting payment of annexation fees in installments subject to Board approval. No annexations have yet been completed utilizing this payment method.

Prior to fiscal year 1978, annexation charges were primarily collected in installments, including interest on unpaid balances, through the levy of special ad valorem taxes. In May 2011, Metropolitan's Board approved writing-off the balance of certain annexations where the tax levies have lasted longer and/or resulted in higher cumulative payments than originally anticipated due to factors including low assessed values, parcels becoming exempt from property taxes and the effect of interest charges compounding on prior interest charges. During fiscal year 2012, Metropolitan wrote-off \$16.9 million of gross annexation receivables and reversed \$11.8 million previously recorded as an allowance for uncollectible receivables, for a net write-off of \$5.1 million. Prior to the May 2011 Board action, it was Metropolitan's policy to record an allowance for uncollectible receivables on pre-1978 annexations when the principal and interest thereon cannot be collected within 50 years following the date of annexation. Accordingly at June 30, 2012 and 2011, annexation receivables of \$549,300 and \$5,634,000, respectively, were reflected in the basic financial statements, which are net of allowances of \$0 and \$12,107,000, respectively.

**(f) Other Receivables**

Other receivables include amounts for taxes, hydroelectric power sales, the capacity and readiness-to-serve charges, and other billings.

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

**(g) Inventories**

Metropolitan's inventories are valued based on a moving-average cost. Expenditures are recorded when inventories are used. Components of inventories at June 30, 2012 and 2011 were as follows:

(Dollars in thousands)	June 30,	
	2012	2011
Water in storage	\$ 100,218	\$ 105,684
Operating supplies	11,682	12,010
Total inventories	\$ 111,900	\$ 117,694

**(h) Prepaid State Water Project Costs**

Metropolitan participates in the State Water Project through cash payments, which provide Metropolitan prepaid capacity rights. Certain amounts of these cash payments are required to be made through 2035, but provide capacity rights through 2052. These payments are recorded as prepaid State Water Project costs and are amortized through June 30, 2052. Maintenance costs are expensed as incurred (see Note 10).

**(i) Plant and Equipment**

Metropolitan's capital assets include plant and equipment, which are recorded at cost. Construction costs are capitalized if they exceed \$50,000 and the asset has a useful life of at least five years. The cost of constructed assets includes labor, materials, certain general and administrative expenses, and interest incurred during construction periods. Depreciation is calculated using the straight-line method based on the estimated average useful lives of the assets, which are 80 years for storage and distribution facilities, 50 years for treatment plants and hydroelectric power recovery facilities, and 10 or 25 years for miscellaneous assets. Improvements or overhauls with aggregated costs that meet capitalization thresholds and that extend the useful life of an existing asset by at least five years are capitalized.

Major computer systems software, whether purchased or internally developed, is capitalized if the cost exceeds \$250,000 and the useful life is at least three years. Vehicles and operating equipment are capitalized if the cost equals or exceeds \$5,000 and the useful life is at least four years. Depreciation is calculated using the straight-line method based on the estimated useful lives and ranges from four to ten years.

**(j) Participation Rights**

Metropolitan participates in various storage and water management programs entitling it to certain water rights. Metropolitan's participation in these projects is through cash payments. Monies used for the construction of capital assets, such as pipelines, pumping facilities, storage facilities, etc., are recorded as participation rights, included in capital assets, and amortized over the life of the agreements. Certain projects also require payments for ongoing maintenance; those payments are charged to expense as incurred. (See Note 4.)

**NOTES TO BASIC FINANCIAL STATEMENTS***(CONTINUED)*

June 30, 2012 and 2011

**(k) Disaggregation of Payable Balances**

Accounts payable and accrued expenses at June 30, 2012 and 2011 were as follows:

(Dollars in thousands)	June 30,	
	2012	2011
Department of Water Resources (State Water Project):		
Capital, operating, maintenance, power, replacement	\$ 33,432	\$ 22,798
Variable power	38,146	7,791
Vendors	31,449	36,292
Accrued power costs	2,152	2,532
Accrued salaries	3,890	3,008
Readiness-to-serve overcollection	1,187	1,535
Conservation credits	5,984	4,483
<b>Total accounts payable and accrued expenses</b>	<b>\$ 116,240</b>	<b>\$ 78,439</b>

**(l) Compensated Absences**

Metropolitan's employees earn vacation, sick, and compensatory leave in varying amounts depending primarily on length of service. Upon termination from Metropolitan service, employees are entitled to full payment for accrued vacation and compensatory leave at their final pay rates, and are entitled to payment for approximately one-half of their accrued sick leave at such rates. Metropolitan records its obligations for vacation, sick, and compensatory leave when earned by eligible employees based on current pay rates. The allocations to the current and long-term portions of these vested obligations were based on experience and projections of turnover.

**(m) Capital Contributions**

Capital contributions are comprised of federal, state, and private grants. These grants are typically of a reimbursable nature: Metropolitan first pays for the project and then the granting agency reimburses Metropolitan for its eligible expenses. The portion of the grants used for capital purposes are reflected as capital contributions in the statements of revenues, expenses and changes in net assets when they are earned, irrespective of the timing of the receipts. Examples of capital projects where grants are received include water treatment plant improvements, such as fluoridation, and water storage programs.

**(n) Operating and Nonoperating Revenues and Expenses**

Metropolitan's primary purpose is to provide a supplemental supply of water for domestic and municipal uses. Accordingly, Metropolitan defines operating revenues as water sales, readiness-to-serve charges, and hydroelectric power recovery sales. Operating expenses include the cost of sales and services, administrative expenses, and depreciation and amortization on capital assets.

Revenues from property taxes and investment income, as well as interest expense on outstanding debt, are related to capital and financial activities and are defined as nonoperating revenues and expenses.

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

**(o) Restricted and Unrestricted Resources**

When both restricted and unrestricted resources are available for use, it is Metropolitan's practice to use restricted resources first, then unrestricted resources as they are needed.

**(p) Use of Estimates**

The preparation of basic financial statements in conformity with U.S. 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 basic financial statements and reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

**(q) Deferred Outflows and Implementation of New Accounting Principle**

In June 2011, GASB issued Statement No. 63, *Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources and Net Position* (GASB 63). The statement requires that the difference between assets and liabilities be reported as net position. In addition, the impact of a deferred outflow of resources on net position must be explained as is done in the following paragraph. Metropolitan implemented GASB 63 in fiscal 2012.

The unrestricted net position amount of \$605,813,000 and \$466,731,000 at June 30, 2012 and 2011, respectively, includes the effect of deferring the recognition of losses from the decline in market value of Metropolitan's interest rate swaps. The deferred outflows of \$109,898,000 and \$23,858,000 at June 30, 2012 and 2011, respectively, would be recognized as investment loss upon the early termination of the swaps. Metropolitan currently has no intention of terminating its interest rate swap agreements in advance of the contractual termination dates other than as described in footnote 5(f). The deferred outflow would also be recognized as investment loss if the swaps were determined to no longer be effective hedges. Finally, if the bond associated with a swap is refunded, the deferred outflow would be reduced and the deferred loss on refunding increased by the same amount. The deferred loss on refunding would be amortized as a component of interest expense over the life of the old debt or the new debt, whichever is shorter.

**(r) New Accounting Pronouncements**

Management has evaluated new accounting pronouncements and determined that GASB Statement No. 68, *Accounting and Financial Reporting for Pensions—an amendment of GASB Statement No. 27* (GASB 68) will have a significant impact on Metropolitan's financial statements. The provisions of this statement are required to be implemented in fiscal 2015. This statement provides requirements for how pension costs and obligations are measured and reported in financial statements. When an organization's pension liability exceeds the pension plan's net assets available for paying benefits, there is a net pension liability. Governments will now be required to report that amount as a liability in their financial statements. In addition, GASB 68 requires that projected benefit payments be discounted to their actuarial present value using a single rate that reflects (1) a long-term expected rate of return on pension plan investments to the extent that the pension plan's fiduciary net position is projected to be sufficient to pay benefits and pension plan assets are expected achieve that rate and (2) a tax-exempt, high-quality municipal bond rate to the extent that the conditions under (1) are not met.

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**NOTES TO BASIC FINANCIAL STATEMENTS***(CONTINUED)*

June 30, 2012 and 2011

**2. CAPITAL ASSETS**

Capital asset activity for the fiscal years ended June 30, 2012 and 2011 was as follows:

(Dollars in thousands)	June 30, 2010	Additions
Capital assets not being depreciated:		
Land, easements and rights-of-way	\$ 553,948	\$ 25
Construction in progress	1,808,001	266,704
Total capital assets not being depreciated	2,361,949	266,729
Other capital assets:		
Parker power plant and dam	13,009	—
Power recovery plants	176,752	—
Other dams and reservoirs	1,430,454	1,379
Water transportation facilities	3,030,918	19,471
Pumping plants and facilities	227,873	—
Treatment plants and facilities	1,511,212	274,986
Power lines and communication facilities	33,517	—
Computer systems software	87,422	8,526
Miscellaneous	631,571	6,520
Major equipment	81,226	2,828
Pre-operating interest and other expenses of original aqueduct	44,595	—
Participation rights in other facilities (Note 4)	482,432	2,032
Total other capital assets at historical cost	7,750,981	315,742
Accumulated depreciation and amortization:		
Parker power plant and dam	(10,216)	(163)
Power recovery plants	(71,197)	(3,532)
Other dams and reservoirs	(212,699)	(17,947)
Water transportation facilities	(557,329)	(41,972)
Pumping plants and facilities	(62,309)	(3,703)
Treatment plants and facilities	(376,163)	(38,181)
Power lines and communication facilities	(7,993)	(412)
Computer systems software	(71,201)	(5,133)
Miscellaneous	(87,995)	(22,811)
Major equipment	(62,671)	(6,091)
Pre-operating interest and other expenses of original aqueduct	(33,205)	(1,035)
Participation rights in other facilities (Note 4)	(95,770)	(14,534)
Total accumulated depreciation and amortization	(1,648,748)	(155,514)
Other capital assets, net	6,102,233	160,228
Total capital assets, net	\$ 8,464,182	\$ 426,957

Depreciation and amortization was charged as follows:

Depreciation of water related assets

Amortization of participation rights (Note 4)

Depreciation and amortization expense related to capital assets

Amortization of prepaid State Water Project costs (Note 10)

Plus: Net retirements adjusted to expense

Total depreciation and amortization expense

**NOTES TO BASIC FINANCIAL STATEMENTS***(CONTINUED)*

June 30, 2012 and 2011

Reductions	June 30, 2011	Additions	Reductions	June 30, 2012
\$ (8)	\$ 553,965	\$ 540	\$ (103)	\$ 554,402
(291,324)	1,783,381	194,751	(392,407)	1,585,725
(291,332)	2,337,346	195,291	(392,510)	2,140,127
—	13,009	—	—	13,009
—	176,752	—	—	176,752
—	1,431,833	3,307	—	1,435,140
—	3,050,389	127,162	(331)	3,177,220
—	227,873	635	—	228,508
—	1,786,198	210,853	(2,970)	1,994,081
—	33,517	—	—	33,517
—	95,948	1,927	—	97,875
—	638,091	63,106	(212)	700,985
(2,185)	81,869	3,189	(1,865)	83,193
—	44,595	—	—	44,595
(28,355)	456,109	—	—	456,109
(30,540)	8,036,183	410,179	(5,378)	8,440,984
—	(10,379)	(163)	—	(10,542)
—	(74,729)	(3,532)	—	(78,261)
—	(230,646)	(18,328)	—	(248,974)
—	(599,301)	(48,192)	307	(647,186)
—	(66,012)	(3,027)	—	(69,039)
—	(414,344)	(47,759)	1,314	(460,789)
—	(8,405)	(412)	—	(8,817)
—	(76,334)	(5,463)	—	(81,797)
—	(110,806)	(13,678)	557	(123,927)
1,801	(66,961)	(5,522)	1,850	(70,633)
—	(34,240)	(1,036)	—	(35,276)
2,473	(107,831)	(13,651)	—	(121,482)
4,274	(1,799,988)	(160,763)	4,028	(1,956,723)
(26,266)	6,236,195	249,416	(1,350)	6,484,261
(317,598)	\$ 8,573,541	\$ 444,707	\$ (393,860)	\$ 8,624,388
	\$ 140,980			\$ 147,112
	14,534			13,651
	155,514			160,763
	130,851			128,187
	—			1,148
	<u>\$ 286,365</u>			<u>\$ 290,098</u>

**NOTES TO BASIC FINANCIAL STATEMENTS***(CONTINUED)*

June 30, 2012 and 2011

**3. CASH AND INVESTMENTS**

As a public agency, Metropolitan's investment practices are prescribed by various provisions of the California Government Code and the Act, as well as by administrative policies. Metropolitan's statement of investment policy is approved annually by the Board and describes the Treasurer's investment authority, practices, and limitations. The basic investment policy objectives, in order of importance, are safety of principal, liquidity, and return on investment.

Cash and investments may or may not be restricted as to use, depending on the specific purposes for which such assets are held (see Notes 3d and 13).

A summary of Metropolitan's deposit and investment policies, information on interest and credit risks, and restricted cash and investments is provided below.

**(a) Deposits**

The California Government Code requires California banks and savings and loan associations to secure a local government agency's deposits by pledging government securities as collateral.

As of June 30, 2012 and June 30, 2011, Metropolitan's deposits with financial institutions were \$594,000 and \$9,720,000, respectively, and cash on hand was \$5,000 and \$4,000, respectively.

**(b) Investments**

Metropolitan is permitted by State law and Board policy to invest in a variety of instruments including U.S. Treasury securities, federal agencies, repurchase agreements, negotiable certificates of deposit, bankers' acceptances, prime commercial paper, asset and mortgage-backed securities, California local agency securities, including securities issued by Metropolitan, corporate notes, time deposits, investment contracts, shares of beneficial interest, and Local Agency Investment Fund (LAIF). As of June 30, 2012 and 2011, Metropolitan had the following investments at fair value:

(Dollars in thousands)	June 30,	
	2012	2011
U.S. Treasury securities	\$ 204,897	\$ 210,457
U.S. Guarantees—GNMAs	13	87
Federal agency securities	348,805	331,449
Bankers' acceptances	—	17,461
Prime commercial paper	202,033	185,318
Corporate notes	150,711	91,802
Negotiable certificates of deposit	40,000	44,151
Shares of beneficial interest	660	208
Asset and mortgaged-backed securities	55,455	37,960
Municipal bonds	97,774	150,514
Local Agency Investment Fund	50,000	50,000
<b>Total investments</b>	<b>\$ 1,150,348</b>	<b>\$ 1,119,407</b>



**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

**Interest rate risk.** In accordance with Metropolitan's investment policy, interest rate risk was managed by limiting the duration of the various portfolio segments. Each segment has limitations on the amount of duration exposure (see the following for specific durations).

**Internally Managed Segment**

This segment of the portfolio was managed against the Bank of America Merrill Lynch 3-Month Treasury Bill Index, or other index determined by the Finance and Insurance Committee. For fiscal years 2012 and 2011, the benchmarks were 0.24 and 0.25, respectively, and the portfolio weighted average duration was permitted to vary from the duration by plus or minus 0.20. As of June 30, 2012 and 2011, Metropolitan's investments and portfolio durations for this segment were as follows:

(Dollars in thousands)	June 30,			
	2012		2011	
	Fair Value	Duration	Fair Value	Duration
U.S. Treasury securities	\$ 10,397	8.95	\$ 13,043	6.32
Federal agency securities	\$ 293,368	0.61	\$ 264,303	0.13
Bankers' acceptances	\$ —	—	\$ 17,330	0.01
Prime commercial paper	\$ 202,033	—	\$ 185,318	0.01
Corporate notes	\$ 89,810	0.22	\$ 41,935	0.12
Negotiable certificates of deposit	\$ 40,000	—	\$ 44,151	0.01
Municipal bonds	\$ 6,930	0.02	\$ 67,095	0.02
Local Agency Investment Fund	\$ 50,000	—	\$ 50,000	—
Weighted average duration		0.25		0.18

**Externally Managed Segment**

This segment of the portfolio was managed against the Bank of America Merrill Lynch, U.S. Corporate and Government, one to five years, A-Rated and above index or other index determined by the Finance and Insurance Committee. For fiscal years 2012 and 2011, the benchmarks were 2.69 and 2.60, respectively, and the portfolio weighted average duration was permitted to vary from the duration by plus or minus 1.50. As of June 30, 2012 and 2011, Metropolitan's investments and portfolio durations for this segment were as follows:

(Dollars in thousands)	June 30,			
	2012		2011	
	Fair Value	Duration	Fair Value	Duration
U.S. Treasury securities	\$ 156,328	1.94	\$ 164,363	2.96
U.S. Guarantees-GNMAs	\$ 13	5.00	\$ 87	5.79
Federal agency securities	\$ 50,518	3.73	\$ 59,010	3.31
Corporate notes	\$ 60,800	2.46	\$ 49,385	2.79
Shares of beneficial interest	\$ 660	—	\$ 208	—
Asset and mortgaged-backed securities	\$ 55,455	3.54	\$ 37,960	0.99
Weighted average duration		2.59		2.76

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

*Bond Reserves and Lake Mathews Segment*

Investments in the bond reserves were managed based on the requirements, of each of the bond issues. The Lake Mathews trust funds were managed in a manner that preserved the principal and provided the necessary liquidity to pay its operating expenses. Per Board authorization, the Treasurer was authorized to invest these monies in excess of five years. As of June 30, 2012 and 2011, Metropolitan's investments and portfolio durations for this segment were as follows:

(Dollars in thousands)	June 30,			
	2012		2011	
	Fair Value	Duration	Fair Value	Duration
U.S. Treasury securities	\$ 38,172	7.46	\$ 33,051	8.00
Federal agency securities	\$ 4,919	0.29	\$ 8,136	0.75
Bankers' acceptance	\$ —	—	\$ 131	0.06
Corporate notes	\$ 101	0.16	\$ 482	0.27
Municipal bonds	\$ 90,844	6.94	\$ 83,419	5.86
Weighted average duration		6.84		6.07

**Credit risk.** Credit risk was managed by purchasing investments with the nationally recognized credit ratings specified in Metropolitan's investment policy. Additionally, the policy required monitoring the credit ratings of securities held in the portfolio, and if the securities' credit ratings were downgraded, evaluating for potential sale. For certain securities, additional requirements included consideration of net worth, length of time in business, and specified market values.

Presented below is the minimum rating required, if applicable, by investment type pursuant to Metropolitan's investment policy.

U.S. Government and Agencies – not applicable.

Bankers' Acceptances, Prime Commercial Paper, Negotiable Certificates of Deposits, and Time Deposits – prime quality of the highest ranking or highest letter and numerical rating (A1, P1, F1 or higher) as provided by Moody's Investors Service, Inc., Standard and Poor's Ratings Services, and Fitch Ratings. Credit requirement may be waived for the maximum deposit that is insured by the Federal Deposit Insurance Corporation.

Repurchase Agreements – only with primary dealers in government securities or financial institutions with a Moody's Investor's Service, Inc. or equivalent, rating of "A" or better.

Investment Contracts – not applicable. Limited to guaranteed investment contracts, or agreements collateralized with U.S. Treasury or agency securities.

Corporate Notes – rating category of at least "A" or its equivalent or better by a nationally recognized rating service.

Asset and Mortgage-Backed Securities – issuer must have an "A" or higher rating for the issuer's debt as provided by a nationally recognized rating service and the security must be rated in a category of "AAA" by a nationally recognized rating service.

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

Local Agency Investment Fund – not applicable.

Shares of Beneficial Interest – highest ranking of the highest letter and numerical rating provided by not less than two nationally recognized rating agencies.

California Local Agency Securities – securities with a maturity in excess of five years must have credit rating of at least “AA” (may be insured) and an underlying credit rating of ‘A’ or better by a nationally recognized rating service.

At June 30, 2012 and 2011, Metropolitan’s portfolio was invested in the following securities by rating:

(Dollars in thousands)	Rating	June 30,	
		2012	2011
		Fair Value	Fair Value
U.S. Treasury securities	AAA <sup>(4)</sup>	\$ 204,897	\$ 210,457
U.S. Guarantees - GNMA's	AAA	13	87
Federal agency securities	AAA <sup>(1) (4)</sup>	348,805	331,449
Shares of beneficial interest	AAA	660	208
Asset and mortgaged-backed securities	AAA	55,455	37,960
Corporate notes	A <sup>(2)</sup>	150,711	91,802
Prime commercial paper	A1/P1 <sup>(2)</sup>	202,033	185,318
Negotiable certificates of deposit	F1 <sup>(2)</sup>	40,000	44,151
Bankers' acceptances	F1 <sup>(2)</sup>	—	17,461
Municipal bonds	A <sup>(2)</sup>	97,774	150,514
Local Agency Investment Fund	<sup>(3)</sup>	50,000	50,000
<b>Total Portfolio</b>		<b>\$ 1,150,348</b>	<b>\$ 1,119,407</b>

<sup>(1)</sup> Included \$36.868 million posted collateral with Morgan Stanley and JP Morgan Chase, and \$10.391 million posted as collateral with Morgan Stanley, pursuant to various agreements, at June 30, 2012 and 2011, respectively.

<sup>(2)</sup> A or better e.g. F1+, A1+, AA, or AAA.

<sup>(3)</sup> Securities are not rated.

<sup>(4)</sup> United States Treasuries and Federal Agencies are rated “AAA” by two nationally recognized rating agencies and “AA” by one nationally recognized rating agency.

**Concentration of credit risk.** In accordance with Metropolitan’s investment policy, the minimum requirements for limiting concentration of credit risk defined the maximum percent allowable for investment in each security type as well as the percent allowable for investment by issuer per type. Generally, the maximum allowable for investment by security type varied from 20 percent, for asset and mortgaged-backed securities, to 100 percent for U.S. Treasury and agency securities. The percentages of investments that can be purchased by a single issuer, within each security type, ranged from 5 percent, for asset-backed securities, to 10 percent for bankers’ acceptances.

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

The following table identifies Metropolitan's limits and the percent invested by security type at fair value as of June 30, 2012 and 2011.

	Investment Policy Limits	Percent of Portfolio	
		2012	2011
U.S. Treasury securities	100%	17.81%	18.80%
U.S. Guarantees - GNMA's	100%	—	0.01
Federal agency securities	100%	30.32	29.61
Shares of beneficial interest	20%	0.06	0.02
Asset and mortgaged-backed securities	20%	4.82	3.39
Corporate notes	30%	13.10	8.20
Prime commercial paper	25%	17.56	16.55
Negotiable certificates of deposit	30%	3.48	3.94
Bankers' acceptances	40%	—	1.56
Municipal bonds	30%	8.50	13.45
Local Agency Investment Fund	N/A	4.35	4.47
<b>Total Portfolio</b>		<b>100.00%</b>	<b>100.00%</b>

At June 30, 2012 and 2011, Metropolitan had the following investments (obligations of the U.S. government or obligations explicitly guaranteed by the U.S. government not listed) representing five percent or more of its net investments:

(Dollars in thousands)	June 30,			
	2012		2011	
Federal Farm Credit Bank	\$ 77,686	6.87%	\$ 56,218	5.04%
Federal National Mortgage Association	\$ 146,225	12.93%	\$ 122,139	10.94%
Federal Home Loan Mortgage Association	\$ 106,533	9.42%	\$ 114,170	10.23%

**Custodial credit risk.** At June 30, 2012 and 2011, Metropolitan's investments were insured or registered or were held, in Metropolitan's name, in safekeeping at Metropolitan's bank, which was not a counterparty to the investment transactions. Exceptions were \$50.0 million in deposits in the California State managed Local Agency Investment Fund as of June 30, 2012 and 2011. Exceptions also included \$36.868 million posted as collateral with Morgan Stanley and JP Morgan Chase, and \$10.391 million posted as collateral with Morgan Stanley, pursuant to various swap agreements, at June 30, 2012 and 2011, respectively.

The LAIF, created by California statute, is part of a pooled money investment account. The LAIF has oversight by the Local Investment Advisory Board, which consists of five members designated by statute. The Chairman is the State Treasurer, or his designated representative. Securities held with Morgan Stanley are required pursuant to various swap agreements.

**NOTES TO BASIC FINANCIAL STATEMENTS**

*(CONTINUED)*

June 30, 2012 and 2011

**(c) Reverse Repurchase Agreements**

Metropolitan was permitted, subject to conditions imposed by State law, to sell securities owned under written agreements and to buy back the securities on or before a specified date for a specified amount. No such reverse repurchase agreements were entered into during the fiscal years ended June 30, 2012 and 2011.

**(d) Restricted Cash and Investments**

Metropolitan has established a number of separate accounts, also referred to as funds, to provide for specific activities in accordance with special regulations, bond covenants, and trust arrangements. The accounts were classified as "restricted." Most restricted accounts had minimum cash and investment balance requirements and all were nondiscretionary in terms of the use of assets. Among other things, the restricted amounts provided for payments of debt service on Metropolitan's bonds; reserves for principal and interest on outstanding bonds; payments for arbitrage tax rebate; construction of capital assets; payment of Metropolitan's operations and maintenance expenses; and payment of the costs related to the closure and postclosure maintenance of Metropolitan's solid waste landfill facility.

**NOTES TO BASIC FINANCIAL STATEMENTS***(CONTINUED)*

June 30, 2012 and 2011

**4. PARTICIPATION RIGHTS**

Participation rights activity for the fiscal years ended June 30, 2012 and 2011 was as follows:

(Dollars in thousands)	June 30, 2010	Additions
Participation rights:		
Imperial Irrigation District	\$ 112,313	\$ —
Palo Verde Irrigation District	82,805	—
Kern Water District	36,975	2,032
South County Pipeline	72,371	—
Semitropic Water Storage District	31,319	—
Arvin-Edison Water Storage District	47,187	—
Calleguas Municipal Water District	28,354	—
Chino Basin	27,500	—
Orange County	23,000	—
Conjunctive Use Programs	20,608	—
Total	482,432	2,032
Accumulated amortization:		
Imperial Irrigation District	(40,800)	(2,271)
Palo Verde Irrigation District	(12,333)	(2,343)
Kern Water District	—	(2,084)
South County Pipeline	(15,809)	(913)
Semitropic Water Storage District	(10,717)	(812)
Arvin Edison Water Storage District	(10,017)	(1,467)
Calleguas Municipal Water District	(1,502)	(971)
Chino Basin	(1,817)	(1,454)
Orange county	(1,494)	(1,194)
Conjunctive Use Programs	(1,281)	(1,025)
Total	(95,770)	(14,534)
Participation rights, net	\$ 386,662	\$ (12,502)

**NOTES TO BASIC FINANCIAL STATEMENTS**

(CONTINUED)

June 30, 2012 and 2011

Reductions	June 30, 2011	Additions	Reductions	June 30, 2012
\$ —	\$ 112,313	\$ —	\$ —	\$ 112,313
(1)	82,804	—	—	82,804
—	39,007	—	—	39,007
—	72,371	—	—	72,371
—	31,319	—	—	31,319
—	47,187	—	—	47,187
(28,354)	—	—	—	—
—	27,500	—	—	27,500
—	23,000	—	—	23,000
—	20,608	—	—	20,608
(28,355)	456,109	—	—	456,109
—	(43,071)	(2,270)	—	(45,341)
—	(14,676)	(2,343)	—	(17,019)
—	(2,084)	(2,172)	—	(4,256)
—	(16,722)	(912)	—	(17,634)
—	(11,529)	(813)	—	(12,342)
—	(11,484)	(1,467)	—	(12,951)
2,473	—	—	—	—
—	(3,271)	(1,454)	—	(4,725)
—	(2,688)	(1,195)	—	(3,883)
—	(2,306)	(1,025)	—	(3,331)
2,473	(107,831)	(13,651)	—	(121,482)
\$ (25,882)	\$ 348,278	\$ (13,651)	\$ —	\$ 334,627

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

**(a) Imperial Irrigation District**

In December 1988, Metropolitan and the Imperial Irrigation District (IID) entered into a water conservation agreement that became effective in December 1989. Under the terms of the conservation agreement, Metropolitan paid for capital costs and continues to pay annual costs for specific conservation projects within IID. From 1998 to 2003, Metropolitan diverted from the Colorado River a quantity of water equal to the amount of water conserved by the conservation projects, which totaled between 104,940 and 109,460 acre-feet annually. Under the October 2003 amendment to an agreement and at the request of the Coachella Valley Water District (CVWD), 20,000 acre-feet of the total conserved volume was made available to CVWD. Under the May 2007 amendment to the agreement, at least 85,000 and 99,940 acre-feet will be/was available in calendar years 2012 and 2011, respectively (see Note 9b). The water must be used in the calendar year the water is conserved, unless stored in a Colorado River reservoir pursuant to a separate agreement.

As capital projects were completed, the costs contributed by Metropolitan were capitalized as participation rights in Metropolitan's accounting records. The construction phase of this program was completed as of September 30, 1998, and the operation and maintenance phase commenced on October 1, 1998. The October 2003 amendment to the agreement extended the term through December 31, 2041 or 270 days beyond the termination of the Quantification Settlement Agreement plus any extension applicable over the agreement (see Note 9d). Participation rights for this project totaled \$112,313,000 as of June 30, 2012 and 2011, and are amortized using the straight-line method over the remaining life of the agreement. Amortization expense totaled \$2,270,000 and \$2,271,000 in fiscal years 2012 and 2011, respectively.

**(b) Palo Verde Irrigation District**

In August 2004, Metropolitan entered into an agreement with Palo Verde Irrigation District (PVID) to implement a 35-year land management, crop rotation, and water supply program. This following program commenced in January 2005 and will extend through July 2040 and will make available up to 130,000 acre-feet of water in certain years for transfer to Metropolitan from PVID.

Under the terms of the agreement, Metropolitan paid for all program start-up costs that have been capitalized as participation rights. These costs included sign-up payments to individual landowners, funding for a community improvement program and program setup costs.

Participation rights for this program totaled \$82,804,000 as of June 30, 2012 and 2011, and are being amortized using the straight-line method over 35 years. Amortization expense totaled \$2,343,000 in fiscal years 2012 and 2011.

**(c) Kern Water District**

Metropolitan entered into an agreement with the Kern Water District for the development of a water management program. The agreement includes a Regulation Program and a Transportation Program. Under the terms of the Regulation Program, Kern Delta will regulate the storage and delivery for Metropolitan of up to 250,000 acre-feet of water and currently has 135,907 acre-feet in the program. The program is intended to provide a minimum recharge and return capability of 50,000 acre-feet annually. Construction of infrastructure is required in order to meet the program's dry year minimum return. The transportation program provides Metropolitan with priority rights to convey water acquired by Metropolitan from third parties through the Kern-Delta facilities to the California Aqueduct for ultimate delivery to Metropolitan. This program terminates on December 31, 2029. The facilities became operational in June of 2010.



**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

Participation rights for the Kern Delta totaled \$39,007,000 as of June 30, 2012 and 2011, and are being amortized using the straight-line method over the remaining life of the agreement. Amortization expense totaled \$2,172,000 and \$2,084,000 in fiscal years 2012 and 2011, respectively.

**(d) South County Pipeline**

In 1989, Metropolitan entered into an agreement with two member agencies and one of their subagencies to participate in the construction of an upsized version of a 26-mile long pipeline serving the south Orange County portion of its service area. Participation in this project provides Metropolitan capacity to transport its water in the central part of its service area. Participation rights for this project totaled \$72,371,000 as of June 30, 2012 and 2011. These participation rights are amortized using the straight-line method over 80 years. Amortization expense totaled \$912,000 and \$913,000 in fiscal years 2012 and 2011, respectively.

**(e) Semitropic Water Storage District**

In December 1994, Metropolitan entered into a water banking and exchange program with Semitropic Water Storage District and its improvement districts that entitles it to storage, withdrawal, and exchange rights for its State Water Project supplies. The agreement terminates in November 2035.

In 1999, Metropolitan became fully vested for 35 percent of the one million acre-foot banking project. Metropolitan has a storage allocation of 350,000 acre-feet and currently has 146,189 acre-feet in the program. Metropolitan is entitled to a minimum of 31,500 acre-feet per year of pump back capacity. In addition, assuming a 100 percent State Water Project allocation, Metropolitan is entitled to a minimum of 46,550 acre-feet per year of entitlement exchange rights. Finally, Metropolitan has the ability to use other banking partners' rights when they are not being used. As a result, the potential maximum return capability for Metropolitan is estimated at 223,000 acre-feet per year assuming an 100 percent State Water Project allocation and usage of the other banking partners' rights.

Participation rights for this program totaled \$31,319,000 as of June 30, 2012 and 2011. These participation rights are amortized using the straight-line method over the remaining life of the agreement. Amortization expense totaled \$813,000 and \$812,000 in fiscal years 2012 and 2011, respectively.

**(f) Arvin-Edison Water Storage District**

In December 1997, Metropolitan entered into an agreement for a water management program with Arvin-Edison Water Storage District (Arvin-Edison). The agreement includes a regulation program, a transportation program, and a water quality exchange program. Under the terms of the regulation program, Arvin-Edison will regulate the storage and delivery for Metropolitan of up to 350,000 acre-feet of water and currently has 171,000 acre-feet in the program. The minimum estimated return capability for the Arvin-Edison program varies from 40,000 acre-feet per year to 75,000 acre-feet per year depending on hydrologic/groundwater conditions. Return water will be delivered to Metropolitan upon request through a new intertie pipeline to the California Aqueduct and by exchange of existing Arvin-Edison supplies in the California Aqueduct. In 2008, Metropolitan amended the agreement to construct the south canal improvement project that will improve the operational flexibility of the program as well as increase the ability to return high quality water to the California Aqueduct. The project was completed in early 2009. The agreement terminates on November 4, 2035 with provisions for automatic extension if all stored water has not been returned.

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

The agreement also provides a transportation program whereby Metropolitan is provided priority rights to convey water acquired by Metropolitan from third parties through the Arvin-Edison facilities to the California Aqueduct for ultimate delivery to Metropolitan. This program terminates on November 4, 2035.

Participation rights for the Arvin-Edison program totaled \$47,187,000 as of June 30, 2012 and 2011, respectively. These participation rights are amortized using the straight-line method over the longer life of the transportation program. Amortization expense totaled \$1,467,000 in fiscal years 2012 and 2011.

**(g) Calleguas Municipal Water District**

In June 1995, and as amended in 2000 and 2008, Metropolitan entered into a storage agreement with the Calleguas Municipal Water District to store up to 210,000 acre-feet of water in the North Los Posas groundwater basin in Ventura County. The facilities became operational in January 2009. The program was intended to improve Metropolitan's ability to reliably serve Calleguas by establishing facilities which would allow Metropolitan to store water in the Calleguas service area in advance of need by Calleguas and to establish a second point of delivery to Calleguas for Metropolitan water. The program consisted of construction of storage and recovery wells and pipelines and related facilities connecting the wells to Calleguas' water distribution system. This program was terminated in June 2011, and Calleguas MWD purchased all water in the storage account as well as the related facilities.

**(h) Chino Basin**

In June 2003, Metropolitan entered into a groundwater storage agreement with Inland Empire Utilities Agency, Three Valleys Municipal Water District, and the Chino Basin Watermaster. Under the terms of the agreement, Metropolitan may store up to 25,000 acre-feet per year to a maximum of 100,000 acre-feet and may withdraw up to 33,000 acre-feet per year for overlying demand during dry, drought or emergency conditions. The facilities became operational during fiscal year 2009. As of June 2012, Metropolitan has 17,029 acre-feet in storage. The agreement terminates on March 1, 2028, unless the parties agree to extend for an additional maximum period of 25 years.

Participation rights in the Chino groundwater storage program totaled \$27,500,000 as of June 30, 2012 and 2011, respectively. These participation rights are amortized using the straight-line method over the remaining life of the agreement. Amortization expense totaled \$1,454,000 in fiscal years 2012 and 2011.

**(i) Orange County**

In 2003, Metropolitan entered into a groundwater storage agreement with Orange County Water District and the Municipal Water District of Orange County to allow Metropolitan to store 66,000 acre-feet in the Orange County Basin. Metropolitan may store up to 16,500 acre-feet per year and withdraw up to 22,000 acre-feet for overlying demand during dry, drought, or emergency conditions. The facilities became operational during fiscal year 2009. As of June 2012, Metropolitan has 23,568 acre-feet in storage. The program included the construction of wells and barrier improvements for protection of groundwater supplies from seawater intrusion. The agreement terminates in June 2028, unless the parties agree to extend for an additional maximum period of 25 years.

Participation rights in the Orange County groundwater storage program totaled \$23,000,000 as of June 30, 2012 and 2011, respectively. These participation rights are amortized using the straight-line method over the

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

remaining life of the agreement. Amortization expense totaled \$1,195,000 and \$1,194,000 in fiscal years 2012 and 2011, respectively.

**(j) Proposition 13 Conjunctive Use Programs**

Conjunctive use is the operation of a groundwater basin in coordination with a surface water system to increase total water supply availability, thus improving the overall reliability of supplies. Metropolitan has entered into seven agreements with its member agencies for conjunctive use programs whereby Metropolitan provides funding for construction of water storage and related facilities in exchange for water storage and withdrawal rights. The conjunctive use programs were funded with State Proposition 13 grant dollars. The seven projects are with Long Beach, Long Beach-Lakewood, Compton, Three Valleys, Three Valleys MWD-La Verne, Foothill MWD, and Western MWD-Elsinore Valley MWD. Collectively, these seven projects allow Metropolitan to store up to 45,889 acre-feet with storage of 11,472 acre-feet per year and withdrawal of 15,296 acre-feet per year for overlying demand during dry, drought or emergency conditions. As of June 2012, Metropolitan had a total of 15,247 acre-feet in storage in these seven accounts. The term of each agreement is 25 years, unless the parties agree to extend for an additional maximum period of 25 years. Termination dates range from July 2027 to December 2031. The programs became operational during fiscal year 2009. Participation rights in these projects totaled \$20,608,000 at June 30, 2012 and 2011, respectively. These participation rights are amortized using the straight-line method over the remaining lives of the agreements. Amortization expense totaled \$1,025,000 in fiscal years 2012 and 2011.

**5. Short-term and Long-term Debt**

Metropolitan's enabling Act specifies that its indebtedness shall be limited to 15 percent of the assessed value of all taxable property within Metropolitan's service area. Existing outstanding debt of \$4.817 billion and \$4.971 billion at June 30, 2012 and 2011, respectively, represents less than one percent of the 2012-13 and 2011-12 total taxable assessed valuation of \$2,097 billion and \$2,067 billion, respectively.

Metropolitan's long-term debt consists of general obligation and revenue bond issues as well as other obligations. The general obligation bonds are secured by Metropolitan's authority to levy ad valorem property taxes in an unlimited amount for such purposes. The revenue bond obligations are special limited obligations of Metropolitan and are secured by a pledge of Metropolitan's net operating revenues. Such obligations contain certain restrictive covenants, with which Metropolitan has complied. Substantially all of the bond issues contain call provisions. Substantially all of the debt proceeds have been, and are expected to continue to be, utilized to fund new facilities, improvements and betterments, and to refund outstanding bonds.

**(a) Short-term Debt**

Metropolitan may issue up to \$400 million in commercial paper to fund a portion of its capital plan. As of and during the years ended June 30, 2012 and 2011, there were no commercial paper notes outstanding. Metropolitan may also issue other forms of short-term debt such as variable rate water revenue bonds (see Note 5c).

**(b) General Obligation Bonds**

In 1966, voters authorized Metropolitan to incur up to \$850.0 million of general obligation bond indebtedness to finance a portion of Metropolitan's capital plan. The original amounts, issued as Series A through H

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

under the 1966 authorization, totaled \$850.0 million at June 30, 2012 and 2011. Metropolitan has refunded these general obligation bond issues through the issuance of refunding bonds. A total of \$196.5 million and \$225.3 million in general obligation bonds and general obligation refunding bonds was outstanding at June 30, 2012 and 2011, respectively.

The general obligation and general obligation refunding bond issues include both serial and term bonds that mature in varying amounts through March 2037 at interest rates ranging from 0.5 percent to 5.0 percent. The term bonds are subject to mandatory redemption prior to maturity. All general obligation bonds maturing on or after the earliest applicable call date are subject to optional redemption prior to maturity, callable on interest payment dates, and subject to early redemption premiums.

No general obligation bonds were issued during the fiscal years ended June 30, 2012 or 2011.

**(c) Revenue Bonds**

Pursuant to a 1974 voter authorization, additional funds, primarily for funding the capital investment plan, are obtained through the sale of water revenue bonds. Revenue bonds may be issued subject to certain conditions, including a requirement that the total of revenue bonds outstanding does not exceed the equity (net position) of Metropolitan as of the fiscal year end prior to such issuance. Metropolitan has refunded some of these revenue bonds through the issuance of refunding bonds. A total of \$4.607 billion and \$4.731 billion of revenue bonds and revenue refunding bonds were outstanding at June 30, 2012 and 2011, respectively.

Each fixed rate revenue and revenue refunding bond issue consists of both serial and term bonds that mature in varying amounts through July 2040 at interest rates ranging from 0.45 percent to 6.95 percent. The term bonds are subject to mandatory redemption prior to maturity. Substantially all revenue bonds maturing on or after the earliest applicable call date are subject to optional redemption prior to maturity, callable on interest payment dates, and subject to early redemption premiums.

No revenue bonds were issued during fiscal year ended June 30, 2012.

Revenue bonds issued during fiscal 2011 were as follows:

- On December 22, 2010, Metropolitan issued \$250,000,000 of Water Revenue Bonds, 2010 Authorization, Series A, Taxable Build America Bonds, at a true interest cost of 4.61 percent, to finance a portion of the capital investment plan. The maturities extend to July, 1, 2040 and are subject to mandatory and optional redemption provisions. Build America Bonds are taxable securities that are subject to a semi-annual subsidy payment from the United States Treasury equal to 35 percent of interest payable on the bonds.

**(d) Bond Refundings and Defeasances**

Metropolitan has issued Waterworks General Obligation Refunding Bonds and Water Revenue Refunding Bonds to refund various issues of Waterworks General Obligation Bonds, Waterworks General Obligation Refunding Bonds, Water Revenue Bonds, and Water Revenue Refunding Bonds previously issued. The net

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

proceeds from these sales were used to redeem the refunded bonds or to purchase U.S. Treasury securities that were deposited in irrevocable escrow trust accounts with a bank acting as an independent fiscal agent to provide for all future debt service on the bonds being refunded. As a result, those bonds are considered defeased and the related liabilities have been excluded from Metropolitan's basic financial statements. At June 30, 2012 and 2011, outstanding general obligation bonds and revenue bonds (including prior year's refundings) of \$697,190,000 and \$151,355,000, respectively, are considered to be defeased.

Refunding and defeasance transactions during fiscal 2012 were as follows:

- On September 27, 2011, Metropolitan issued \$157,100,000 of Water Revenue Refunding Bonds, 2011 Series C at a true interest cost of 3.15 percent, to refund \$8,300,000 of Water Revenue Bonds, 2003 Authorization Series B-1, \$94,420,000 of Water Revenue Bonds, 2003 Authorization Series B-2 and \$60,200,000 of Water Revenue Bonds, 2003 Authorization Series B-3. Their maturities extend to October 1, 2036 and are subject to optional redemption provisions, except for \$29,300,000 maturing on October 1, 2027.
- On March 20, 2012, Metropolitan issued \$181,180,000 of Water Revenue Refunding Bonds, 2012 Series A at a true interest cost of 3.48 percent, to refund \$97,280,000 of Water Revenue Bonds, 2003 Authorization Series B-1 and \$99,000,000 of Water Revenue Bonds, 2003 Authorization Series B-3. Their maturities extend to October 1, 2036 and are subject to optional redemption provisions.
- On April 27, 2012, Metropolitan issued \$98,585,000 of Water Revenue Refunding Bonds, 2012 Series B-1 and B-2 (SIFMA Index Mode) at variable rates, to refund \$100,000,000 of Water Revenue Bonds, 1999 Authorization, Series B and Series C. Their maturities extend to July 1, 2027 and are subject to an unscheduled mandatory tender, at Metropolitan's discretion, beginning November 1, 2014 and are subject to mandatory and optional redemption provisions.
- On June 28, 2012, Metropolitan issued \$190,600,000 of Water Revenue Refunding Bonds, 2012 Series C, \$39,520,000 of Water Revenue Refunding Bonds, 2012 Series D (Federally Taxable) and \$89,460,000 of Water Revenue Refunding Bonds, 2012 Series E-1, E-2, and E-3 (Term Mode), at a combined true interest costs of 4.84 percent, to refund \$60,340,000 of Water Revenue Refunding Bonds, 2004 Series A-1 and A-2, \$20,370,000 of Water Revenue Refunding Bonds, 2006 Series A-1 and A-2, \$158,965,000 of Water Revenue Refunding Bonds, 2008 Series A-1, \$52,155,000 of Water Revenue Refunding Bonds, 2008 Series A-2, \$26,350,000 of Water Revenue Refunding Bonds, 2010 Series A, and to fund \$47.15 million of swap termination payments. The maturities of the 2012 Series C, the 2012 Series D, and the 2012 Series E-1, E-2, and E-3 extend to July 1, 2021, January 1, 2016, July 1, 2032, July 1, 2035, and July 1, 2037, respectively. The 2012 Series C bonds are not subject to optional or mandatory redemption provisions. The 2012 Series D bonds are subject to optional redemption provisions. The 2012 Series E-1, E-2, and E-3 bonds are subject to an unscheduled mandatory tender, at Metropolitan's discretion, beginning July 1, 2014, July 1, 2015, and July 1, 2016, respectively, and are subject to mandatory and optional redemption provisions.

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

Refunding and defeasance transactions during fiscal 2011 were as follows:

- On July 22, 2010, Metropolitan issued \$88,845,000 of Water Revenue Refunding Bonds, 2010 Series B at a true interest cost of 3.22 percent, to refund \$50,000,000 of Water Revenue Bonds, 2005 Authorization, Series B-1 and \$50,000,000 of Water Revenue Bonds, 2005 Authorization, Series B-1 and Series B-2. Their maturities extend to July 1, 2027 and are subject to mandatory and optional redemption provisions.
- On October 13, 2010, Metropolitan issued \$39,485,000 of Waterworks General Obligation Refunding Bonds, 2010 Series A at a true interest cost of 3.58 percent, to refund \$21,220,000 of Waterworks General Obligation Refunding Bonds, 2002 Series A and \$20,600,000 Waterworks General Obligation Bonds, Election of 1966, Series H. Their maturities extend to March 1, 2037 and are subject to optional redemption provisions.
- On June 2, 2011, Metropolitan issued \$228,875,000 of Water Revenue Refunding Bonds, 2011 Series A-1, A-2, A-3, and A-4 (SIFMA Index Mode) at variable rates, to refund \$31,885,000 of Water Revenue Refunding Bonds, 2001 Series A and \$200,000,000 Water Revenue Bonds, Series 2001 Series C1 and C2. Their maturities extend to July 1, 2036. The 2011 Series A1 and A-3 Bonds and the Series A-2 and Series A-4 Bonds are subject to an unscheduled mandatory tender, at Metropolitan's discretion, beginning June 1, 2012 and June 1, 2013, respectively, and are subject to mandatory and optional redemption provisions.
- On June 30, 2011, Metropolitan issued \$167,855,000 of Water Revenue Refunding Bonds, 2011 Series B at a true interest cost of 1.08 percent, to refund \$72,950,000 of Water Revenue Refunding Bonds, Series A-1 and \$96,915,000 of Water Revenue Refunding Bonds, 2008 Series A-1 and 2008 Series A-2. Their maturities extend to July 1, 2020 and are not subject to either mandatory or optional redemption provisions.

These refundings and defeasances were accomplished to take advantage of lower interest rates. In addition to realizing economic savings, Metropolitan also issued certain refunding bonds to eliminate or mitigate certain risks associated with managing its variable rate debt and interest rate swap portfolio's. The transactions resulted in cash flow savings of \$55.4 million and \$52.7 million and economic gains (difference between the present values of the debt service payments on the old debt and new debt) of \$35.8 million and \$39.8 million for fiscal years 2012 and 2011, respectively. The difference between the book value of the old debt and the amount required to retire the debt is deferred and amortized over the original remaining life of the old debt or the life of the new debt, whichever is less. Bonds payable are reported net of these deferred costs. In fiscal years 2012 and 2011, approximately \$36,687,000 and \$1,761,000 of costs were deferred. Amortization of all deferred refunding costs was approximately \$10,751,000 and \$10,043,000 in fiscal years 2012 and 2011, respectively.

**NOTES TO BASIC FINANCIAL STATEMENTS**

**(CONTINUED)**

June 30, 2012 and 2011

**(e) Other Long-term Debt**

Other long-term debt includes two loans from the State Revolving Fund, as follows.

- In November 2003, Metropolitan received \$20 million through the state Department of Water Resources for oxidation retrofit facilities at the Mills Water Treatment Plant in Riverside County. This 20-year loan carries interest at 2.39 percent with the final payment due July 1, 2024. At June 30, 2012 and 2011, the outstanding balance was \$13,117,332 and \$14,050,881, respectively.
- During fiscal years 2002 and 2001, Metropolitan received funds totaling \$20 million through the State Water Resources Control Board for development and implementation of nonpoint source pollution control projects and programs. This 20-year loan carried interest at 2.8 percent with the final payment due February 1, 2020. On June 30, 2011, the loan was refunded in full, as such at June 30, 2012 and 2011 the outstanding balance was \$0.

**(f) Interest Rate Swaps**

Metropolitan has entered into 22 separate interest rate swap agreements of which 13 were outstanding as of June 30, 2012. Eleven of the agreements require that Metropolitan pay fixed interest rates and receive interest at variable interest rates which are Metropolitan's hedging derivative instruments, and two require that Metropolitan pay a variable rate based on a tax-exempt index and receive a variable rate payment based on a taxable index, which are Metropolitan's investment derivative instruments.

The table on the following page summarizes Metropolitan's interest rate swap portfolio as of June 30, 2012, 2011, and 2010.

## NOTES TO BASIC FINANCIAL STATEMENTS

(CONTINUED)

June 30, 2012 and 2011

(Dollars in thousands)

Associated Bond Issue <sup>1</sup>	Notional Amount	Effective Date	Fixed Rate Paid	Variable Rate Received	Counterparty Credit Rating <sup>2</sup>
2001 Payor	\$ —	09/06/01	4.219%	SIFMA <sup>3</sup> less 35 basis points	N/A
2001 Payor	—	09/06/01	4.219%	SIFMA less 35 basis points	N/A
2002 A Payor	89,069	09/12/02	3.300%	57.74% of 1MoLIBOR <sup>5</sup>	Baa1/A-/A
2002 B Payor	33,321	09/12/02	3.300%	57.74% of 1MoLIBOR	Aa3/A+/A+
2003 Payor C-1 - C-3	164,637	12/18/03	3.257%	61.20% of 1 MoLIBOR	A2/A+/A+
2003 Payor C-1 - C-3	164,637	12/18/03	3.257%	61.20% of 1 MoLIBOR	Aa3/A+/A+
2004 Payor A-1 - A-2	95,590	02/19/04	2.917%	61.20% of 1 MoLIBOR	Baa1/A-/A
2004 C Payor	57,734	11/16/04	2.980%	61.55% of 1 MoLIBOR	Baa1/A-/A
2004 C Payor	47,236	11/16/04	2.980%	61.55% of 1 MoLIBOR	Baa2/A-/A
2005 Payor	58,548	07/06/05	3.360%	70.00% of 3 MoLIBOR	Aa3/A+/A+
2005 Payor	58,548	07/06/05	3.360%	70.00% of 3 MoLIBOR	Baa2/A-/A
2006 Payor	20,745	04/04/06	3.210%	63.00% of 3 MoLIBOR	A2/A+/A+
2006 Payor	20,745	04/04/06	3.210%	63.00% of 3 MoLIBOR	Aa3/A+/A+
2006 Payor	—	04/04/06	2.911%	63.00% of 3 MoLIBOR	N/A
2006 Payor	—	04/04/06	2.911%	63.00% of 3 MoLIBOR	N/A
Sub-total pay-fixed receive-variable	\$ 810,810				
2004 Basis	125,000	05/19/04	SIFMA <sup>6</sup>	70% of 1MoLIBOR +31.5 basis points	Aa3/A+/A+
2004 Re-Amended basis	125,000	05/19/04	SIFMA <sup>6</sup>	70% of 1MoLIBOR +31.5 basis points	Aa3/A+/A+
Sub-total pay-variable, receive-variable	250,000				
Total swaps	\$ 1,060,810				

<sup>1</sup> These swaps lock in a fixed rate for an equivalent amount of variable rate debt.

<sup>2</sup> Credit Ratings—Moody's Investors Service, Standard & Poor's, and Fitch Ratings, respectively.

<sup>3</sup> The Securities Industry and Financial Markets Municipal Swap Index, previously known as Bond Marketing Index.

<sup>4</sup> Excludes accrued interest.

<sup>5</sup> London Interbank Offered Rate.

<sup>6</sup> Variable rate paid is based on the SIFMA index.



**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

Swap Termination	Fair Value as of 6/30 <sup>4</sup>			Change in Fair Value in FY	
	2012	2011	2010	2012	2011
07/01/20	\$ —	\$ (15,322)	\$ (16,376)	\$ 15,322	\$ 1,054
07/01/20	—	(15,322)	(16,376)	15,322	1,054
07/01/25	(18,595)	(11,643)	(13,359)	(6,952)	1,716
07/01/25	(6,860)	(4,308)	(5,000)	(2,552)	692
07/01/30	(38,605)	(19,670)	(24,220)	(18,935)	4,550
07/01/30	(38,605)	(19,670)	(24,219)	(18,935)	4,549
07/01/23	(16,445)	(13,157)	(15,190)	(3,288)	2,033
10/01/29	(9,367)	(6,555)	(7,467)	(2,812)	912
10/01/29	(7,703)	(5,308)	(6,120)	(2,395)	812
07/01/30	(11,792)	(5,285)	(6,651)	(6,507)	1,366
07/01/30	(12,011)	(5,408)	(6,651)	(6,603)	1,243
07/01/21	(3,555)	(2,885)	(3,287)	(670)	402
07/01/21	(3,555)	(2,885)	(3,287)	(670)	402
07/01/12	—	(159)	(271)	159	112
07/01/12	—	(159)	(271)	159	112
	(167,093)	(127,736)	(148,745)	(39,357)	21,009
07/01/14	641	679	256	(38)	423
07/01/14	642	679	256	(37)	423
	1,283	1,358	512	(75)	846
	\$ (165,810)	\$ (126,378)	\$ (148,233)	\$ (39,432)	\$ 21,855

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

**Pay-Fixed, Receive-Variable**

*Objective of the Swaps:* In order to take advantage of low interest rates in the marketplace, Metropolitan entered into 11 separate pay-fixed, receive-variable interest rate swaps at costs that were less than what Metropolitan otherwise would have paid to issue fixed rate debt in the tax-exempt municipal bond market.

*Terms:* The notional amounts of the swaps match the principal amounts of the associated debt in total. Metropolitan's swap agreements contain scheduled reductions to outstanding notional amounts that are expected to approximately follow scheduled or anticipated reductions in the associated long-term debt (see Note 5g).

*Fair Values:* At June 30, 2012, all pay-fixed, receive-variable swaps had a negative fair value. Because the coupons on Metropolitan's variable rate bonds adjust to changing interest rates, the bonds do not have corresponding fair value changes. The fair values of the swaps were estimated using the zero-coupon method and exclude accrued interest. This method calculates the future net settlement payments required by the swap, assuming that the current forward rates implied by the yield curve correctly anticipate future spot interest rates. These payments are then discounted using spot rates implied by the current yield curve for hypothetical zero-coupon bonds due on the date of each future net settlement on the swaps.

*Credit Risks:* As of June 30, 2012, Metropolitan was not exposed to credit risk on the outstanding pay-fixed, receive-variable swaps that had negative fair values. However, should interest rates change and the fair values of the swaps become positive, Metropolitan would be exposed to credit risk to each swap counterparty in the amount of the derivatives' fair value. Should the counterparties to the transactions fail to perform according to the terms of the swap contract, Metropolitan would face a maximum possible loss equal to the fair market value of these swaps.

All swap agreements contain specific collateral requirements that are in effect for Metropolitan and the counterparties. The swaps require different collateral levels based on credit ratings and the fair value of the swap. Generally, the fair value threshold levels are also reduced as the credit ratings are reduced. Collateral on all swaps is to be in the form of U.S. government securities that may be held by the party posting the collateral. On June 30, 2012, Metropolitan had posted collateral of \$36.9 million with two counterparties.

Each swap contains cross-default provisions that allow the nondefaulting party to accelerate and terminate all outstanding transactions and to net the transactions' fair values into a single sum to be owed by, or owed to, the nondefaulting party.

As of June 30, 2012, Metropolitan has pay-fixed, receive-variable swap transactions with one counterparty in the amount of \$277 million or 34.2 percent of the notional amount of Metropolitan's outstanding pay-fixed, receive-variable swap transactions. This counterparty is rated Aa3/A+/A+ by Moody's, Standard & Poor's, and Fitch Ratings, respectively.

*Basis Risk:* The interest rates on Metropolitan's variable rate bonds are expected to be equivalent, but not necessarily equal to the variable rate payments received from counterparties on pay-fixed, receive-variable interest rate swaps. To the extent these variable payments differ, Metropolitan is exposed to basis risk. When the rates received from the counterparties are less than the rates on variable rate bonds associated with the respective swap transactions there is a basis loss. When the rates received from the counterparties are greater than the rates on variable rate bonds associated with the respective swap transactions there is a basis gain.

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

As of June 30, 2012, the interest rates of the variable rate debt associated with these swap transactions were 0.24 percent, 0.24 percent, 0.12 percent, 0.24 percent, 0.24 percent, and 0.24 percent, respectively. Metropolitan's variable rate payments received from the counterparties of these swaps were 0.14 percent, 0.15 percent, 0.15 percent, 0.15 percent, 0.32 percent, and 0.29 percent, respectively.

**Termination Risk:** Metropolitan may terminate any of the swaps if the other party fails to perform under the terms of the swap agreements. If any of the swaps are terminated, the associated variable rate bonds would no longer carry a synthetic fixed interest rate. Also, if at the time of termination the swap has a negative fair value, Metropolitan would be liable to the counterparty for a payment equal to the swap's fair value. On June 28, 2012, Metropolitan exercised its optional termination provisions and terminated two swaps in their entirety and partially terminated seven swaps for a total notional amount of \$322.2 million. The termination payment of \$47.2 million was funded from a portion of the proceeds of the 2012 Series C, D, and E Water Revenue Refunding Bonds.

**Tax Risk:** As with other forms of variable rate exposure and the relationship between the taxable and tax-exempt markets, Metropolitan is exposed to tax risk should tax-exempt interest rates on variable rate debt issued in conjunction with the swaps rise faster than taxable interest rates received by the swap counterparties, due particularly to reduced federal or state income tax rates, over the term of the swap agreement.

**Pay-Variable, Receive-Variable**

**Objective of the Swaps:** The low interest rate environment during fiscal years 2004 through 2006 enabled Metropolitan to reduce the cost of Metropolitan's debt obligations by taking advantage of the relationship between taxable and tax-exempt market indices. To take advantage of the market opportunity, Metropolitan currently has two SIFMA-to-LIBOR basis swap transactions to generate additional cash flow savings while preserving the call option value of its existing bonds. Metropolitan pays a variable rate based on the SIFMA or tax-exempt index and receives a variable rate based on a percentage of the LIBOR or taxable index.

**Terms:** On May 17, 2004, Metropolitan entered into two basis swap transactions (2004 Basis Swaps) with two counterparties. The terms of both swaps are 10 years and terminate in July 2014. The notional amount of each swap is \$125.0 million. Under the terms of the swaps, Metropolitan pays a variable rate equal to the SIFMA Index and receives a variable rate based on 70.0 percent of the one-month LIBOR plus 31.5 basis points. Effective May 26, 2009, the two counterparties merged, so there is currently one counterparty for the two pay-variable, receive-variable swaps.

**Fair Value:** As of June 30, 2012, the two basis swaps each had a positive fair value of \$641,500. The fair values were estimated using the zero-coupon method and excludes accrued interest. This method calculates the future net settlement payments required by the swap, assuming that the current forward rates implied by the yield curve correctly anticipate future spot interest rates. These payments are then discounted using spot rates implied by the current yield curve for hypothetical zero-coupon bonds due on the date of each future net settlement on the swaps.

**Credit Risk:** The swap's fair value represents Metropolitan's credit exposure to one counterparty as of June 30, 2012. Should the counterparty to this transaction fail to perform according to the terms of the swap contract, Metropolitan would face a maximum possible loss equivalent to the swap's fair value. As of June 30, 2012, the swap counterparty was rated Aa3/A+/A+ by Moody's, Standard & Poor's, and Fitch Ratings, respectively.

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

**Basis Risk:** Since the payments received by Metropolitan for the basis swap transactions are based on a percentage of a taxable index and the payments made by Metropolitan are based on a tax-exempt index, the trading relationship exposes Metropolitan to basis risk as payments received by Metropolitan could be less than payments made by Metropolitan to the counterparties.

**Tax Risk:** As with other forms of variable rate exposure and the relationship between the taxable and tax-exempt markets, Metropolitan is exposed to tax risk should tax-exempt interest rates rise faster than taxable interest rates thereby resulting in narrower spreads between taxable and tax-exempt indices over the term of the swap agreement.

**(g) Swap Payments and Associated Debt**

Using rates as of June 30, 2012, debt service requirements on Metropolitan's swap-related variable rate debt and net swap payments are as follows. As rates vary, variable rate bond interest payments and net swap payments will vary.

(Dollars in thousands)	Variable Rate Bonds		Interest Rate Swaps, Net	Total
	Principal	Interest		
Year ending June 30:				
2013	\$ 3,735	\$ 1,972	\$ 23,623	\$ 29,330
2014	1,925	1,967	23,554	27,446
2015	1,980	1,962	24,067	28,009
2016	7,565	1,944	24,042	33,551
2017	10,965	1,924	23,754	36,643
2018-2022	304,275	8,024	99,653	411,952
2023-2027	344,435	3,465	43,765	391,665
2028-2031	135,930	418	5,225	141,573
Total	\$ 810,810	\$ 21,676	\$ 267,683	\$ 1,100,169

**(h) Variable Rate Bonds**

The variable rate bonds bear interest at daily and weekly rates ranging from 0.02 percent to 0.24 percent as of June 30, 2012 and 0.02 percent to 0.24 percent as of June 30, 2011. Metropolitan can elect to change the interest rate period of the bonds with certain limitations. With the exception of the Water Revenue Refunding Bonds, 2009 SIFMA Index Bonds Series A-1 and A-2, 2011 SIFMA Index Bonds Series A-1, A-2, A-3, and A-4, and the 2012 SIFMA Index Bonds Series 2012 B-1 and B-2, the bondholders have the right to tender bonds to the paying agent on any business day with either same day or seven days' prior notice. The current terms of the 2009 SIFMA Index Bonds and the 2011 SIFMA Index Bonds Series A-1 and A-3 provide bondholders a right to tender bonds to the paying agent annually, for the 2011 SIFMA Index Bonds, every two years, and for the 2012 SIFMA Index Bonds, every three years. Metropolitan has entered into standby bond purchase agreements (SBPA's) with several commercial banks to provide liquidity for eleven and thirteen separate variable rate bond issues in the amount of \$702.8 million and \$1.1 billion as of June 30, 2012 and 2011, respectively. In addition, Metropolitan has nine and seven series of variable rate bonds in the amount of \$636.6 million and \$565.0 million as of June 30, 2012 and 2011, respectively that are not supported by an SBPA.

The Bank Bonds that would be issued under the SBPA's would bear interest that is payable at a rate, depending on the agreement, that is the higher of the "base rate" which is based on the prime rate or Federal Funds rate or LIBOR, plus a spread, as designated in each SBPA. The base rate is then adjusted upwards by between 2.0 percent and 8.0 percent. The principal would be payable, depending on the agreement,

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

from between six to ten equal semi-annual installments commencing between 180 days and one year after purchase by the bank. For eight series of variable rate bonds not supported by SBPA's in the amount of \$535.8 million there are take-out provisions for the conversion of these variable rate bonds to fixed rate bonds payable at a rate equal to the lower of (i) 12.0 percent and (ii) the higher of 8.0 percent or Prime Rate plus 3.0 percent. The principal amount of these bonds would be payable in three equal installments at 18 month increments from the conversion of the bonds to a fixed rate. Metropolitan also has one series of variable rate bonds, the 2010 Series A, Special Variable Rate Water Revenue Refunding Bonds, that is not supported by a SBPA and has no long-term take out provisions. The entire principal amount of \$100.7 million may be due and payable upon one week's notice from bondholders and, as a result, these bonds have been classified as current liabilities.

Except for the 2010 Series A, the variable rate bonds have been classified as long-term obligations on the balance sheet as the SBPA or the terms of other variable rate bonds not supported by an SBPA, give Metropolitan the ability to repay the debt on a long-term basis. Metropolitan intends to either renew the SBPA's or maintain the existing provisions of non-SBPA supported bonds or exercise its right to require bond holders to tender the variable rate debt as a long-term financing.

**(i) Long-term Debt Obligation Summary**

Interest rates on all outstanding fixed-rate obligations range from 0.45 percent to 6.947 percent. Interest on the variable rate debt is reset either daily or weekly based upon market conditions. Future principal and interest payments as of June 30, 2012 are as follows:

(Dollars in thousands)	Principal	Interest	Total
Year ending June 30:			
2013	\$ 149,726	\$ 190,209	\$ 339,935
2014	157,112	190,793	347,905
2015	145,256	184,974	330,230
2016	150,489	178,706	329,195
2017	158,694	171,383	330,077
2018-2022	800,136	736,528	1,536,664
2023-2027	809,464	555,250	1,364,714
2028-2032	908,740	390,851	1,299,591
2033-2037	1,070,725	216,236	1,286,961
2038-2041	466,445	54,465	520,910
	<u>\$ 4,816,787</u>	<u>\$ 2,869,395</u>	<u>\$ 7,686,182</u>
Unamortized bond discount, premium, and deferred amount on refundings, net	<u>17,687</u>		
Total debt	4,834,474		
Less current portion	<u>(258,767)</u>		
Long-term portion of debt	<u>\$ 4,575,707</u>		

**6. Long-term Liabilities**

Long-term liability activity for the fiscal years ended June 30, 2012 and 2011 is shown on the following table. Payments on the bonds are made from the restricted debt service funds; other long-term debt, the off-aqueduct power facilities obligation, and the compensated absences liability will be liquidated primarily with water revenues.

## NOTES TO BASIC FINANCIAL STATEMENTS

(CONTINUED)

June 30, 2012 and 2011

(Dollars in thousands)	Maturity Dates	Range of Interest Rates	June 30, 2010	Additions
<b>Waterworks general obligation bonds (Note 5):</b>				
1966 Series H	3/1/29-3/1/37	4.75%	\$ 20,600	\$ —
<b>Waterworks general obligation refunding bonds:</b>				
2001 Series B	3/1/11	4.00%	6,935	—
2002 Series A	3/1/11-3/1/17	3.50%-4.125%	28,885	—
2003 Series A	3/1/11-3/1/12	4.00%-5.00%	26,115	—
2004 Series A	3/1/11-3/1/15	3.75%-5.00%	63,200	—
2005 Series A	3/1/12-3/1/21	4.125%-5.000%	64,335	—
2009 Series A	3/1/11-3/1/28	3.00%-5.00%	45,005	—
2010 Series A	3/1/13-3/1/37	0.50%-5.00%	—	39,485
Total general obligation and general obligation refunding bonds			255,075	39,485
<b>Water revenue bonds (Note 5):</b>				
1997 Series B-C	7/1/28	Variable	100,000	—
1999 Series B-C	7/1/23-7/1/27	Variable	100,000	—
2000 Series B-2-B-4	7/1/29-7/1/35	Variable	266,400	—
2001 Series C-1-C-2	7/1/29-7/1/36	Variable	200,000	—
2003 Series B-1-B-2	10/1/23-10/1/36	5.00%	200,000	—
2003 Series B-3-B-4	10/1/10-10/1/31	3.00%-5.00%	266,385	—
2005 Series A	7/1/10-7/1/35	3.00%-5.00%	95,435	—
2005 Series B-1-B-2	7/1/14-7/1/28	Variable	100,000	—
2005 Series C	7/1/10-7/1/35	4.00%-5.00%	187,990	—
2006 Series A	7/1/10-7/1/37	4.00%-5.00%	400,000	—
2008 Series A	1/1/12-1/1/39	2.00%-5.00%	200,000	—
2008 Series B	7/1/12-7/1/20	2.00%-4.00%	21,615	—
2008 Series C	7/1/26-7/1/39	5.752%-6.250%	78,385	—
2008 Series D	7/1/21-7/1/39	5.906%-6.538%	250,000	—
2010 Series A	7/1/40	6.947%	—	250,000
<b>Water revenue refunding bonds:</b>				
1993 Series A-B	7/1/14-7/1/21	5.750%	105,185	—
2001 Series A	7/1/10-7/1/29	4.00%-5.375%	146,100	—
2003 Series A	7/1/11-7/1/14	3.25%-5.00%	28,360	—
2004 Series A-1-A-2	7/1/10-7/1/23	Variable	157,960	—
2004 Series B	7/1/10-7/1/16	2.40%-5.00%	225,410	—
2006 Series A-1-A-2	7/1/10-7/1/21	Variable	73,960	—
2006 Series B	7/1/10-7/1/37	4.00%-5.00%	45,875	—
2008 Series A-1-A-2	7/1/10-7/1/37	Variable	500,050	—
2008 Series B	7/1/10-7/1/22	4.00%-5.00%	128,245	—
2008 Series C	7/1/10-7/1/23	3.00%-5.00%	73,215	—
2009 Series A-1-A-2	7/1/20-7/1/30	Variable	208,365	—
2009 Series B	7/1/20-7/1/30	4.00%-5.00%	106,690	—
2009 Series C	7/1/29-7/1/35	5.00%	91,165	—
2009 Series D	7/1/12-7/1/21	2.00%-5.00%	81,065	—
2009 Series E	7/1/12-7/1/20	3.75%-5.00%	26,050	—
2010 Series A	10/1/10-10/1/29	Variable	128,005	—
2010 Series B	7/1/14-7/1/27	2.25%-5.00%	—	88,845
2011 Series A-1-A-4	7/1/16-7/1/36	Variable	—	228,875
2011 Series B	7/1/12-7/1/20	0.45%-5.00%	—	167,855
2011 Series C	10/01/13-10/01/36	2.00%-4.00%	—	—
2012 Series A	10/01/23-10/01/36	3.25%-5.00%	—	—
2012 Series B-1-B-2	07/01/23-07/01/27	Variable	—	—
2012 Series C	07/01/16-07/01/21	3.00%-5.00%	—	—
2012 Series D	01/01/13-01/01/16	0.616%-2.00%	—	—
2012 Series E-1-E-3	07/01/27-07/01/37	2.50%-3.50%	—	—
Total water revenue and water revenue refunding bonds			4,591,910	735,575
<b>Other long-term debt (Note 5e):</b>				
State revolving fund loans	7/1/09-7/1/24	2.39%-2.80%	27,676	—
Unamortized bond discount, premiums, and deferred amount on refundings, net			(104,989)	48,816
Total long-term debt			4,769,672	823,876
<b>Other long-term liabilities (see table next page)</b>			420,030	69,373
<b>Total long-term liabilities</b>			\$ 5,189,702	\$ 893,249

**NOTES TO BASIC FINANCIAL STATEMENTS**

(CONTINUED)

June 30, 2012 and 2011

Reductions	June 30, 2011	Additions	Reductions	June 30, 2012	Amounts Due Within One Year
\$ (20,600)	\$ —	\$ —	\$ —	\$ —	\$ —
(6,935)	—	—	—	—	—
(24,990)	3,895	—	(3,895)	—	—
(12,760)	13,355	—	(13,355)	—	—
(2,720)	60,480	—	(10,570)	49,910	22,575
—	64,335	—	(695)	63,640	—
(1,220)	43,785	—	(275)	43,510	4,835
—	39,485	—	—	39,485	4,050
(69,225)	225,335	—	(28,790)	196,545	31,460
—	100,000	—	—	100,000	—
—	100,000	—	(100,000)	—	—
—	266,400	—	—	266,400	—
(200,000)	—	—	—	—	—
—	200,000	—	(200,000)	—	—
(7,280)	259,105	—	(166,675)	92,430	7,800
(4,700)	90,735	—	(4,845)	85,890	5,035
(100,000)	—	—	—	—	—
(6,370)	181,620	—	(6,620)	175,000	—
(3,705)	396,295	—	(325)	395,970	1,140
—	200,000	—	(3,975)	196,025	4,055
—	21,615	—	—	21,615	2,150
—	78,385	—	—	78,385	—
—	250,000	—	—	250,000	—
—	250,000	—	—	250,000	—
—	105,185	—	—	105,185	—
(125,220)	20,880	—	(20,880)	—	—
—	28,360	—	(1,250)	27,110	1,200
(995)	156,965	—	(61,375)	95,590	1,060
(33,265)	192,145	—	(34,830)	157,315	36,495
(65)	73,895	—	(20,440)	53,455	12,130
(10,685)	35,190	—	(11,135)	24,055	—
(97,840)	402,210	—	(214,830)	187,380	—
(175)	128,070	—	(185)	127,885	190
(5,805)	67,410	—	(6,015)	61,395	6,285
—	208,365	—	—	208,365	—
—	106,690	—	—	106,690	—
—	91,165	—	—	91,165	—
—	81,065	—	—	81,065	5,240
—	26,050	—	—	26,050	2,465
(235)	127,770	—	(27,085)	100,685	100,685
—	88,845	—	—	88,845	—
—	228,875	—	—	228,875	—
—	167,855	—	—	167,855	30,840
—	—	157,100	—	157,100	—
—	—	181,180	—	181,180	—
—	—	98,585	—	98,585	—
—	—	190,600	—	190,600	—
—	—	39,520	—	39,520	940
—	—	89,460	—	89,460	—
(596,340)	4,731,145	756,445	(880,465)	4,607,125	217,710
(13,625)	14,051	—	(934)	13,117	945
(21,741)	(77,914)	149,297	(53,696)	17,687	8,652
(700,931)	4,892,617	905,742	(963,885)	4,834,474	258,767
(75,601)	413,802	139,249	(52,447)	500,604	48,297
\$ (776,532)	\$ 5,306,419	\$ 1,044,991	\$ (1,016,332)	\$ 5,335,078	\$ 307,064

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

(Dollars in thousands)	June 30, 2010	Additions	Reductions	June 30, 2011	Additions	Reductions	June 30, 2012	Amounts Due Within One Year
Off-aqueduct power facilities (Note 9e)	\$ 53,807	\$ —	\$ (6,613)	\$ 47,194	\$ —	\$ (6,548)	\$ 40,646	\$ 10,177
Compensated absences	47,022	18,020	(19,314)	45,728	17,909	(18,834)	44,803	18,813
Customer deposits and trust funds	42,820	13,337	(9,683)	46,474	18,818	(6,143)	59,149	10,973
Other postemployment benefits (Note 8)	106,280	34,550	(11,927)	128,903	45,083	(12,764)	161,222	—
Workers' Compensation and third-party claims (Note 14)	16,684	1,955	(1,849)	16,790	17,983	(8,118)	26,655	8,314
Fair value of interest rate swaps	148,233	—	(21,855)	126,378	39,432	—	165,810	—
Other long-term liabilities	5,184	1,511	(4,360)	2,335	24	(40)	2,319	20
<b>Total other long-term liabilities</b>	<b>\$ 420,030</b>	<b>\$ 69,373</b>	<b>\$ (75,601)</b>	<b>\$ 413,802</b>	<b>\$ 139,249</b>	<b>\$ (52,447)</b>	<b>\$ 500,604</b>	<b>\$ 48,297</b>

**7. PENSION PLAN****(a) Plan Description**

Metropolitan contributes to the California Public Employees' Retirement System (CalPERS), an agent multiple-employer public employee defined benefit pension plan. All full-time Metropolitan employees are required to participate in CalPERS. CalPERS 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 entities within the State of California. A menu of benefit provisions as well as other requirements is established by State statutes within the Public Employee's Retirement Law. Metropolitan selects optional benefit provisions from the benefit menu by contract with CalPERS and adopts those benefits through Board approval. CalPERS issues a separate comprehensive annual report. Copies of CalPERS' annual financial report may be obtained from its Executive Office, 400 Q Street, Sacramento, CA 95811.

**(b) Funding Policy**

Active plan members are required to contribute 7.0 percent of their annual covered salary. Effective July 1, 2001, Metropolitan contributes the full 7.0 percent for all active plan members. In addition, Metropolitan is required to contribute the actuarially determined remaining amount necessary to fund the benefits for its members. The actuarial methods and assumptions used are those adopted by the CalPERS Board of Administration. The required employer contribution rate for fiscal year 2012 and 2011 was 14.484 percent and 11.873 percent, respectively. The contribution requirements of the plan members are established by State statute and the employer contribution rate is established and may be amended by CalPERS.



**NOTES TO BASIC FINANCIAL STATEMENTS***(CONTINUED)*

June 30, 2012 and 2011

**(c) Annual Pension Cost and Net Pension Obligation**

Metropolitan's annual pension cost and net pension obligation to CalPERS for fiscal year 2012 and the two preceding fiscal years were as follows:

(Dollars in thousands)	June 30,		
	2012	2011	2010
Annual required contribution	\$ 40,292	\$ 36,444	\$ 36,754
Interest on net pension obligation	—	—	—
Adjustment to annual required contribution	—	—	—
Annual pension cost	40,292	36,444	36,754
Less contributions made	40,292	36,444	36,754
Increase in net pension obligation	—	—	—
Net pension obligation beginning of year	—	—	—
Net pension obligation end of year	\$ —	\$ —	\$ —

For fiscal year 2012, Metropolitan's annual pension cost and contribution made was \$40,292,000. The annual pension cost includes \$13,180,000 for Metropolitan's pickup of the employee's 7.0 percent share. The required contribution was based on CalPERS June 30, 2009 actuarial valuation using the entry-age-normal actuarial cost method with the contributions determined as a percent of pay. This is the latest information available from CalPERS relating to the current fiscal year. The actuarial assumptions included (a) a 7.75 percent investment rate of return (net of administrative expenses), (b) projected annual salary increases that vary by age and duration of service, and (c) an inflation component of 3.0 percent. Metropolitan's net pension obligation (asset) was being amortized as a level percentage of payroll on a closed basis. The actuarial value of CalPERS assets was determined using techniques that smooth the effect of short-term volatility in the market value of investments over a fifteen-year period (smoothed market value).

**Three-Year Trend Information for CalPERS**

(Dollars in millions)	Annual Pension Cost (APC)	Percentage of APC Contributed	Net Pension Obligation (Asset)
Year ended June 30:			
2010	\$ 36,754	100%	\$ —
2011	\$ 36,444	100%	\$ —
2012	\$ 40,292	100%	\$ —

**(d) Funded Status and Funding Progress**

As of June 30, 2010, the most recent actuarial valuation date, the plan was 86.4 percent funded. The actuarial accrued liability for benefits was \$1,563.5 million, and the actuarial value of assets was \$1,351.1 million, resulting in an unfunded actuarial accrued liability (UAAL) of \$212.4 million. The covered payroll (annual payroll of active employees covered by the plan) was \$192.5 million, and the ratio of the UAAL to the covered payroll was 110.3 percent. This valuation reflects changes to the method for calculating the actuarial value of assets. These changes phase in over a three year period the impact of the 24 percent investment loss experienced by CalPERS in fiscal 2009.

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

The schedule of funding progress, presented as required supplementary information (RSI) following the notes to the basic financial statements, presents multiyear trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits.

**8. POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS****(a) Plan Description**

Through CalPERS, Metropolitan offers medical insurance to active and retired employees, as well as their qualified dependents. The CalPERS plan is an agent multiple-employer plan governed by the Public Employees' Medical & Hospital Care Act (PEMHCA). Under PEMHCA, health coverage for the employee continues into retirement. Current plans offered are PERS Care PPO, PERS Choice PPO, Blue Shield HMO, and Kaiser HMO. Benefit provisions are established through negotiations between Metropolitan and its various bargaining units, which also apply to retirees. This benefit was provided to 1,404 and 1,388 retired Metropolitan employees at June 30, 2012 and 2011, respectively. CalPERS issues a separate comprehensive annual report that includes financial statements for its Health Care Fund. Copies of CalPERS' annual financial report may be obtained from its Executive Office, 400 Q Street, Sacramento, CA 95811.

**(b) Funding Policy**

Contribution requirements are negotiated between Metropolitan and its various bargaining units. During fiscal year 2012, Metropolitan contributed up to 90% of the PERS Care PPO Los Angeles regional basic plan rate towards all plans. Funding was on a pay-as-you-go basis for fiscal year 2012 and 2011. During fiscal year 2012 and 2011, Metropolitan contributed, net of participant contributions as determined by CalPERS, \$12,764,000 and \$11,927,000, respectively.

**(c) Annual OPEB Cost and Net OPEB Obligation**

Metropolitan's annual other postemployment benefit (OPEB) cost is calculated based on the annual required contribution of the employer (ARC), an amount actuarially determined in accordance with the parameters of GASB Statement 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and amortize any unfunded actuarial liabilities over a defined period. In fiscal 2008, a 30-year fresh start amortization replaced the previous fiscal year's 20-year amortization period.

The annual OPEB cost and net OPEB obligation at June 30, 2012, and the two preceding fiscal years, were as follows:

(Dollars in thousands)	June 30,		
	2012	2011	2010
Annual required contribution	\$ 49,200	\$ 37,184	\$ 34,096
Interest on net OPEB obligation	5,800	5,254	4,205
Adjustment to annual required contribution	(9,917)	(7,888)	(6,290)
Annual OPEB cost	45,083	34,550	32,011
Contributions made	(12,764)	(11,927)	(9,839)
Increase in net OPEB obligation	32,319	22,623	22,172
Net OPEB obligation, beginning of year	128,903	106,280	84,108
Net OPEB obligation, end of year	\$ 161,222	\$ 128,903	\$ 106,280

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

For fiscal year 2012, Metropolitan's annual OPEB cost was \$45,083,000. Contributions made were equal to the pay-as-you-go amount and represented 28, 35, and 31 percent of the annual OPEB cost in fiscal 2012, 2011, and 2010, respectively. Adjustments to the annual required contribution include amortization of the unfunded UAAL and actuarial gains and losses. The amortization period for the unfunded UAAL is closed while the amortization period of actuarial gains and losses is open. The required contribution was based on the January 1, 2011 actuarial valuation using the entry-age-normal actuarial cost method with contributions determined as a level percent of pay. The actuarial assumptions included (a) a 4.5 percent investment rate of return, (b) a 3.0 percent inflation component, and (c) healthcare cost trend rates as follows: (i) Medicare – starting at 9.4 percent, grading down to 5.0 percent over nine years, (ii) Non-Medicare – starting at 9.0 percent, grading down to 5.0 percent over nine years. The assumptions used in the actuarial valuation are subject to future revisions as actual results are compared to past expectations and new assumptions are made about the future.

**(d) Funded Status and Funding Progress**

The funded status of the plan at January 1, 2011, was as follows:

(Dollars in thousands)

Actuarial accrued liability (AAL)	\$ 545,476
Actuarial value of plan assets	—
Unfunded actuarial accrued liability (UAAL)	<u>\$ 545,476</u>
Funded ratio (actuarial value of plan assets / AAL)	0.0%
Covered payroll (active plan members)	\$ 179,242
UAAL as a percentage of covered payroll	<u>304.3%</u>

Actuarial valuations of the ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend.

The schedule of funding progress, presented as RSI following the notes to basic financial statements, presents multiyear trend information that shows whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

**9. COMMITMENTS AND CONTINGENCIES****(a) State Water Contract (see Note 10)**

Estimates of Metropolitan's share of the projected fixed costs of the State Water Project (SWP) are provided annually by the State. The estimates are subject to future increases or decreases resulting from changes in

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

planned facilities, refinements in cost estimates, and inflation. During the next five years, payments under the State Water Contract, exclusive of variable power costs, are currently estimated by the State to be as follows:

(Dollars in thousands)	State Water Contract Payments
Year ending June 30:	
2013	\$ 414,533
2014	\$ 380,265
2015	\$ 358,550
2016	\$ 366,155
2017	\$ 364,950

According to the State's latest estimates, Metropolitan's long-term commitments under the contract, for capital and minimum operations and maintenance costs, including interest to the year 2035, are as follows:

(Dollars in thousands)	State Water Contract Long-Term Commitments
Transportation facilities	\$ 3,873,058
Conservation facilities	2,036,838
Off-aqueduct power facilities (see Note 9e)	106,754
East Branch enlargement	539,197
Revenue bond surcharge	657,514
Total long-term SWP contract commitments	\$ 7,213,361

Metropolitan intends to exercise its option to extend its agreement with the State through 2052, which will result in annual minimum operations and maintenance costs through 2052. In addition, the amounts shown above do not contain any escalation for inflation, are subject to significant variation over time because the amounts are based on a number of assumptions, and are contingent on future events. None of the estimated long-term commitments, other than the \$40.6 million obligation related to loss accruals on certain off-aqueduct power facilities (see Note 9e), are recorded as liabilities in the accompanying basic financial statements.

**Bay/Delta Regulatory and Planning Activities.** The State Water Resources Control Board (State Board) is the agency responsible for setting water quality standards and administering water rights throughout California. Decisions of the State Board can affect the availability of water to Metropolitan and other water users throughout California. The State Board exercises its regulatory authority over Bay/Delta watershed supplies by means of public proceedings leading to regulations and decisions.

In September 2006, Governor Schwarzenegger established a Delta Vision Process to identify a strategy for managing the Delta as a sustainable resource. The process was tied to legislation that created a Blue Ribbon Task Force (BRTF) and cabinet-level committee (Delta Vision Committee) tasked with developing a durable vision for sustainable management of the Delta over the long term. The Delta Vision is anticipated to broaden the focus of past efforts and recommend actions that will address the full array of natural resource, infrastructure, land use, and governance issues necessary to achieve a sustainable Delta. The BRTF released its final Delta Vision Strategic Plan in October 2008. The Delta Vision Committee considered the BRTF's final strategic plan and submitted its final implementation report to the Governor in January 2009. Subsequently,

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

the Delta Reform Act of 2009 was enacted which created the Delta Stewardship Council, a seven member appointed body charged with developing a Delta Plan to support carrying out the Delta Vision. The Delta Stewardship Council is expected to complete the Delta Plan by the end of calendar year 2012.

The Bay Delta Conservation Plan (BDCP), which began in 2007, is a voluntary collaboration of state, federal, and local water agencies, state and federal fish agencies, environmental organizations, and other interested parties to provide a comprehensive habitat conservation and restoration program for the Delta. In addition, the BDCP will provide the basis for permits under federal and state endangered species laws for activities covered by the plan based on the best available science, identify sources of funding, and provide for an adaptive management and monitoring program. It is expected that the BDCP will be approved, and a permit decision will be made in 2013.

Other issues such as the recent decline of some fisheries in the Delta and surrounding regions and certain operational actions in the Delta have significantly impacted Metropolitan's water supply from the Delta. While the impact on future revenues of such potential actions is not known at this time, pumping restrictions in the Delta are in place to protect certain endangered species.

**(b) Imperial Irrigation District**

As of June 30, 2012, Metropolitan had advanced to the Imperial Irrigation District (IID) a total of \$263.9 million for construction costs, operations and maintenance costs, and indirect costs of the conservation projects. Metropolitan remains obligated to pay IID approximately \$10 million per year (2012 dollars) for actual operation and maintenance costs for the remainder of this agreement through at least 2041. In return, Metropolitan will receive between 85,000-105,000 acre-feet of water annually depending upon the amount used by Coachella Valley Water District. A total of at least 85,000 and 99,940 acre-feet will be/was available in calendar years 2012 and 2011, respectively, for diversion by Metropolitan (see Note 4a).

**(c) Sale of Water by the Imperial Irrigation District to  
San Diego County Water Authority**

In April 1998, the San Diego County Water Authority (SDCWA) and IID executed an agreement (Transfer Agreement) for SDCWA's purchase from IID of Colorado River water that is conserved within IID. SDCWA is a Metropolitan member agency and the largest water purchaser from Metropolitan. In October 2003 the Transfer Agreement was revised as part of the Quantification Settlement Agreement (QSA) (see Note 9d). The amended Transfer Agreement sets the maximum transfer amount at 205,000 acre-feet in 2021, with the transfer gradually ramping up to that amount over an approximately twenty-year period, stabilizing at 200,000 acre-feet per year beginning in 2023.

No facilities exist to provide for delivery of water directly from IID to SDCWA. The Transfer Agreement provides that IID water be delivered to SDCWA through existing facilities owned by Metropolitan. On November 10, 1998, the boards of directors of Metropolitan and SDCWA authorized execution of an exchange contract, pursuant to which SDCWA makes available to Metropolitan at its intake at Lake Havasu on the Colorado River the conserved Colorado River water acquired by SDCWA from IID and water allocated to SDCWA that has been conserved as a result of the lining of the All-American and Coachella Canals. Metropolitan delivers an equal volume of water from its own sources of supply through portions of its delivery system to SDCWA. The deliveries to both Metropolitan and SDCWA are deemed to be made in equal monthly increments. In consideration for the conserved water made available to Metropolitan by

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

SDCWA, a lower rate is paid by SDCWA for the exchange water delivered by Metropolitan. The price payable by SDCWA is calculated using the charges set by Metropolitan's Board from time to time to be paid by its member agencies for the conveyance of water through Metropolitan's facilities (see Note 1c). SDCWA has challenged the validity of Metropolitan's charges for conveyance of water that became effective January 1, 2011, in *San Diego County Water Authority v. Metropolitan Water District of Southern California; et al* (see Note 9g). The Exchange Agreement requires Metropolitan to pay the disputed portion of the amount paid by SDCWA under the Exchange Agreement and interest thereon to SDCWA, if SDCWA prevails in a dispute over the price payable by SDCWA under the Exchange Agreement.

The QSA agreements provided for delivery of 80,000 acre-feet of water conserved by IID in 2011. The delivery of conserved water fell short by 16,722 acre-feet. The appropriate accounting for the 2011 IID SDCWA transfer is under review by the Bureau of Reclamation and will be reflected in a future Colorado River Accounting and Water Use Report. In accordance with the terms of the exchange contract, Metropolitan served SDCWA with a Notice of Default. The exchange contract provides that SDCWA will pay the lower water rate based on deliveries of exchange water that match the value of conserved water made available by IID in each calendar year. Metropolitan has invoiced SDCWA for its higher water rate on the 16,722 acre-feet of additional non-exchange water delivered in 2011.

**(d) Quantification Settlement Agreement**

The Quantification Settlement Agreement (QSA) is part of the California Plan, which is a plan to reduce California's use of Colorado River water to its basic apportionment of 4.4 million acre-feet per year when necessary through water conservation, transfers from higher priority agricultural users to Metropolitan's service area, and storage programs. The QSA was executed in October 2003 and establishes Colorado River water use limits for IID, the Coachella Valley Water District (CVWD), and Metropolitan. It also provides for specific acquisitions of conserved water and water supply arrangements for up to 75 years and restores the opportunity for Metropolitan to receive any special surplus water.

On February 11, 2010, the Sacramento Superior Court issued its judgment in consolidated cases filed to determine or challenge the validity of the QSA and associated agreements. The court ruled that the QSA Joint Powers Agreement (pursuant to which IID, CVWD and SDCWA agreed to commit \$163 million toward certain mitigation and restoration costs associated with implementation of the QSA and related agreements, and the State agreed to be responsible for any costs exceeding this amount) was invalid because the State's commitment was unconditional in nature and, as such, violated the State's debt limitation under the California Constitution. The court also invalidated eleven other agreements, including the QSA, because they were inextricably interrelated with the QSA Joint Powers Agreement.

In March 2010, Metropolitan, IID, CVWD, SDCWA, the State and others filed notices of appeal challenging various aspects of the trial court's ruling. On December 7, 2011, the court of appeal issued its ruling reversing, in part, the trial court's ruling. In particular, the court of appeal held the QSA Joint Powers Agreement to be constitutional. The court of appeal also rejected other challenges to this agreement and remanded the matter back to the trial court for further proceedings on the claims that had been dismissed as moot. The impact, if any, that this litigation might have on Metropolitan's water supplies cannot be determined at this time.

**(e) Abandoned Off-Aqueduct Power Facilities**

The state Department of Water Resources (DWR) has financed the construction of certain off-aqueduct power facilities in order to provide power for water transportation purposes for

**NOTES TO BASIC FINANCIAL STATEMENTS***(CONTINUED)*

June 30, 2012 and 2011

the State Water Project system. Two geothermal facilities have been abandoned by DWR due to insufficient steam supply to operate the plants at their planned capacities. As a result of these actions by DWR, Metropolitan recorded losses of \$204.1 million in prior fiscal years. Metropolitan's estimated remaining long-term contractual obligations for these facilities as of June 30, 2012, which are based on the State's latest estimates, including average interest of 5.5 percent through the year 2024, are shown in the following table (see Note 6):

(Dollars in thousands)	Principal	Interest	Total
Year ending June 30:			
2013	\$ 10,177	\$ 2,164	\$ 12,341
2014	8,177	1,618	9,795
2015	4,073	1,176	5,249
2016	3,317	957	4,274
2017	3,221	778	3,999
2018-2022	8,363	2,323	10,686
2023-2024	3,318	319	3,637
Total obligations	40,646	<u>\$ 9,335</u>	<u>\$ 49,981</u>
Less current portion	<u>(10,177)</u>		
Long-term portion of obligations	<u>\$ 30,469</u>		

**(f) Construction Programs and Contracts**

At June 30, 2013, the estimated cost, excluding contingencies, of Metropolitan's capital program through fiscal year 2016 totals approximately \$1.546 billion, and includes escalation of 2.77 percent per year for unfunded components of capital programs.

Over the next three years, approximately \$925.8 million dollars is budgeted in the capital program, with over \$323.0 million planned for the Diemer and Weymouth Oxidation Retrofit Program (ORP), Jensen Plant Dewatering Facility, Chlorine Containment at the Chemical Unloading Facility, Etiwanda Pipeline Lining Replacement, Mills Plant Residual Solids Thickener, and Yorba Linda Power Plant Rehabilitation.

The capital program also includes \$287.7 million of estimated costs for facilities that may be required to meet current water quality standards (see Note 9h).

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

Metropolitan had commitments under construction contracts in force as follows:

(Dollars in thousands)	June 30,	
	2012	2011
Oxidation retrofit project	\$ 104,008	\$ 33,289
Distribution system-air release and vacuum valve replacements	—	3,003
Weymouth plant power system upgrade	1,531	6,975
Weymouth plant inlet conduit relocation and rapid mix	—	435
Perris Valley pipeline	—	6,906
Diemer plant filter media replacement	1,102	3,599
Diemer plant north access road	—	2,273
La Verne maintenance shops upgrade	17,678	6,092
Weymouth treatment plant coagulant tank farm	—	140
Copper basin reservoir outlet structure rehabilitation	2,820	—
Eagle Rock tower and puddingstone spillway gates rehabilitation	2,298	—
Colorado River aqueduct pumping plants disconnect switches	1,661	—
Weymouth plant emergency broadcast system rehabilitation	1,438	—
Colorado River aqueduct transition structures and manhole cover replacement	1,234	—
Yorba Linda power plant turbine-generator	3,303	—
Jensen plant filter effluent chlorination	1,200	—
Other	1,032	1,392
<b>Total</b>	<b>\$ 139,305</b>	<b>\$ 64,104</b>

These commitments are being financed primarily with revenue bonds secured by Metropolitan's net operating revenues.

**(g) Claims and Litigation**

On April 25, 2005, a group of 14 State Water Project contractors filed suit against the Department of Water Resources challenging the manner in which it allocates certain energy costs and revenues related to operation of the State Water Project. Among other things, these contractors alleged that the Department of Water Resources has been and is administering certain provisions of State Water Contract incorrectly, depriving them of "all benefits" derived from the sale or other disposal of electrical energy generated at the Hyatt-Thermalito power facility. The plaintiffs did not allege specific amounts for damages; however, success by plaintiffs could have resulted in shifting tens of millions of dollars in annual costs from State Water Project contractors located north of the Tehachapi Mountains to State Water Project contractors located south of the Tehachapi Mountains and on the Central Coast, including Metropolitan. Metropolitan and 12 other State Water Project contractors intervened in the litigation. After a trial limited to contract interpretation issues, on September 14, 2009, the court rejected all of the plaintiffs' assertions and on April 19, 2010, the court dismissed all remaining claims without leave to amend. The court entered its final statement of decision and final judgment in favor of defendants on May 3, 2010. Plaintiffs filed a notice of appeal on July 1, 2010. Briefing in this appeal was completed in September 2011. Oral argument has been set for November 14, 2012.

SDCWA filed *San Diego County Water Authority v. Metropolitan Water District of Southern California; et al.* on June 11, 2010. The complaint alleges that the rates adopted by the Board on April 13, 2010, which became effective January 1, 2011, misallocate State Water Contract costs to the System Access Rate and the System Power Rate, and thus to charges for transportation of water, and that this results in an overcharge to SDCWA by at least \$24.5 million per year. The complaint alleges that all State Water Project costs should be



**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

allocated instead to Metropolitan's Supply Rate, even though under the State Water Contract Metropolitan is billed separately for transportation, power and supply costs. It states additionally that Metropolitan will overcharge SDCWA by another \$5.4 million per year by including the Water Stewardship Rate in transportation charges.

The complaint requests a court order invalidating the rates and charges adopted April 13, 2010, and that Metropolitan be mandated to allocate costs associated with State Water Project supplies and the Water Stewardship Rate to water supply charges. Rates in effect in prior years are not challenged in this lawsuit. Metropolitan contends that its rates are reasonable, equitably apportioned among its member agencies and lawful. Nevertheless, to the extent that a court invalidates Metropolitan's adopted rates and charges, Metropolitan will be obligated to adopt rates and charges that comply with any mandates imposed by the court. Metropolitan expects that such rates and charges would still recover Metropolitan's cost of service. As such, revenues would not be affected. If Metropolitan's rates are revised in the manner proposed by SDCWA in the complaint, other member agencies may pay higher rates unless other actions are taken by the Board.

SDCWA filed its First Amended Petition for Writ of Mandate and Complaint on October 27, 2011, adding five new claims to this litigation, two of which were eliminated from the case on January 4, 2012. The three remaining new claims are for breach of the water exchange agreement between Metropolitan and SDCWA (see Note 9(d)) based on allegedly illegal calculation of rates; improper exclusion of SDCWA's payments under this exchange agreement from calculation of SDCWA's preferential rights to purchase Metropolitan supplies and illegality of "rate structure integrity" provisions in conservation and local resources incentive agreements between Metropolitan and SDCWA. SDCWA filed a Second Amended Petition for Writ of Mandate and Complaint on April 17, 2012, which contains additional allegations but no new causes of action. While believing that the three surviving claims added to the rate challenge lack merit, Metropolitan is unable to assess at this time the likelihood of success of these or any future claims or the potential impact on Metropolitan's revenues or operations.

On June 8, 2012, SDCWA filed a new lawsuit challenging the rates adopted by Metropolitan on April 10, 2012 to become effective January 1, 2013 and January 1, 2014. The complaint contains allegations similar to those in the Second Amended Petition for Writ of Mandate and Complaint and new allegations asserting Metropolitan's rates violate Proposition 26. Metropolitan contends that its rates adopted on April 10, 2012 are reasonable, equitably apportioned among its member agencies and lawful and were adopted under a valid rate structure and cost of service approach. Metropolitan is unable to assess at this time the likelihood of success of this litigation or any future claims or the potential impact on Metropolitan's revenues or operations.

A number of other suits and claims arising in the normal course of business are pending against Metropolitan. In the opinion of Metropolitan's General Counsel, the adverse results, if any, of such legal actions on these suits and claims will not have a material effect on Metropolitan's financial position.

**(h) Drinking Water Quality Standards**

Under the Safe Drinking Water Act Amendments of 1996, Congress required the United States Environmental Protection Agency to set new drinking water quality standards. New standards to control microbial pathogens and disinfection byproducts (DBPs) became effective in 2002. These rules are known as the Interim Enhanced

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

Surface Water Treatment Rule and the Stage 1 Disinfectants/Disinfection By-Product Rule. These standards became more stringent in a second set of regulations effective 2006. The second set of regulations (the Stage 2 Disinfectants/Disinfection Byproducts Rule and the Long-Term 2 Enhanced Surface Water Treatment Rule) did not require additional capital investment by Metropolitan.

Metropolitan identified ozone disinfection as the most cost-effective option to minimize the production of DBPs and achieve other water quality objectives. Ozone is being installed as the primary disinfectant at all five of Metropolitan's treatment plants. Ozone is in various stages of implementation. It is operational at the Mills, Jensen, and Skinner plants, is under construction at the Diemer and Weymouth plants. Construction should be completed at these two remaining plants in 2012 and 2016, respectively. The estimated cost of implementing ozone treatment at all five plants is approximately \$1.2 billion.

**(i) Arbitrage Rebate Obligation**

At June 30, 2012 and 2011, Metropolitan had general obligation and revenue bonds outstanding which are subject to arbitrage limitations. The term arbitrage rebate refers to the required payment to the U.S. Treasury of excess earnings received on applicable tax-exempt bond proceeds that are invested at a higher yield than the yield of the tax-exempt bond issue. Metropolitan's ultimate rebate of arbitrage earnings on these issues is contingent on various factors, including future yields on invested proceeds.

As of June 30, 2012 and 2011, Metropolitan's recorded arbitrage rebate liability was \$32,000 and \$41,000, respectively. The rebate obligations are generally computed and adjusted, as applicable, on an annual basis in accordance with regulations promulgated by the U.S. Treasury Department. Required rebates are generally due and payable in five-year intervals during the life of debt issues, with final rebates due upon the retirement of the debt issues.

**(j) Landfill Obligation**

Federal and State laws and regulations require that Metropolitan perform certain maintenance and monitoring functions at its sole landfill site for 30 years after closure. They further require that a separate funding mechanism be established to ensure that sufficient funds are available for closure and postclosure costs. In October 1995, the landfill was closed and management's estimate of closure and postclosure costs for this site totaled approximately \$2.0 million. The required thirty-year postclosure maintenance and monitoring of the landfill officially started in January 1998, after the installation of the landfill's final cover was completed. During fiscal year 2012, \$10,000 was expended for postclosure maintenance and monitoring activities.

The actual cost of postclosure care may be higher due to inflation, changes in technology, or changes in landfill laws or regulations. Funding of these costs has been derived from a separate trust account that has been established for closure and postclosure costs. The balance of the trust account is sufficient to cover the landfill liability. At June 30, 2012 and 2011, approximately \$859,000 and \$869,000 net of interest receipts and disbursements were available, respectively, in this account.

**(k) Purchase Commitments**

Metropolitan has firm obligations in the forward power markets. These obligations were entered into to mitigate energy price volatility. Metropolitan's forward purchase obligations at June 30, 2012 are \$2.1 million for fiscal year 2013.

**NOTES TO BASIC FINANCIAL STATEMENTS***(CONTINUED)*

June 30, 2012 and 2011

**10. PREPAID STATE WATER PROJECT COSTS**

State Water Project activity for the fiscal years ended June 30, 2012 and 2011 was as follows:

(Dollars in thousands)	June 30, 2010	Additions	Reductions	June 30, 2011	Additions	Reductions	June 30, 2012
State Water Project costs	\$ 4,149,463	\$ 198,999	\$ (49,425)	\$ 4,299,037	\$ 204,792	\$ (54,745)	\$ 4,449,084
Accumulated amortization	(2,737,984)	(130,851)	—	(2,868,835)	(128,187)	—	(2,997,022)
State Water Project costs, net	\$ 1,411,479	\$ 68,148	\$ (49,425)	1,430,202	\$ 76,605	\$ (54,745)	1,452,062
Less current portion				(130,851)			(128,187)
Noncurrent portion				\$ 1,299,351			\$ 1,323,875

Metropolitan is one of 29 water suppliers contracting with the State of California for a system to provide water throughout much of California. Under the terms of the State Water Contract, as amended, Metropolitan is obligated to pay allocable portions of the cost of construction of the system and ongoing operations and maintenance costs through at least the year 2035, regardless of the quantities of water available from the project (see Note 9a). Metropolitan and the other contractors may also be responsible to the State for certain obligations of any contractor who defaults on its payments to the State.

Approximately 33 percent and 31 percent of Metropolitan's total expenditures during fiscal years 2012 and 2011, respectively, pertained to its net payment obligations for the State Water Project. These payments were primarily based on the contractual water delivery request, the annually requested and actual deliveries received, and the cost of power required for such deliveries, offset by credits received from the project.

Management's present intention is to exercise Metropolitan's option to extend the contractual period to at least 2052, under substantially comparable terms. This corresponds to an estimated 80-year service life for the original facilities. The State is obligated to provide specified quantities of water throughout the life of the contract, subject to certain conditions.

The State has power generation facilities associated with its reservoirs and aqueducts. In addition to these power facilities, the State has, either on its own or through joint venture, financed certain off-aqueduct power facilities (OAPF). The power generated is utilized by the system for water transportation purposes. Power generated in excess of system needs is marketed to various utilities and California's power market. The revenues resulting from sales of excess power reduce the costs of pumping. Metropolitan and the other water contractors are responsible for repaying the capital and operating costs of the OAPF regardless of the amount of power generated (see Note 9e).

Metropolitan defers its share of system construction costs as prepaid State Water Project costs when such costs are billed by the State (see Note 9a). Unamortized prepaid State Water Project costs essentially represent a prepayment for future water deliveries through the State system. Metropolitan's share of system operations and maintenance costs is charged to expense.

Metropolitan amortizes a portion of prepaid State Water Project costs each month using a formula that considers the total estimated cost of the project, the estimated useful life, and estimated production capacity of the assets based upon information provided by the State of California. In fiscal year 2006, the formula was modified to use entitlements in place of deliveries as the production capacity estimate. Amortization expense totaled \$128.2 million and \$130.9 million in fiscal years 2012 and 2011, respectively.

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

**II. DEPOSITS, DEFERRED CHARGES, AND OTHER**

Balances at June 30, 2012 and 2011 were as follows:

(Dollars in thousands)	June 30,	
	2012	2011
Deferred water rights	\$ 203,176	\$ 145,408
Deferred charges-Delta Habitat	36,636	31,672
Deferred charges-Bay/Delta	2,669	3,219
Prepaid expenses	4,780	19,792
Feasibility studies	15,354	18,679
Other	6,804	6,190
Total deposits, deferred charges and other	269,419	224,960
Less current portion	(6,317)	(3,406)
Noncurrent portion	\$ 263,102	\$ 221,554

**(a) Deferred Water Rights**

Metropolitan has entered into several water exchange and storage agreements with other agencies. These agreements provide Metropolitan with additional reliable water supplies to supplement deliveries of Colorado River and State Water Project water. Metropolitan is also actively pursuing other agreements, both within and outside its service area, to provide additional water supplies. The exchange and storage agreements generally provide for advance delivery of water during periods when water is available. At a later time when water is needed, these programs can then return water to improve Metropolitan's reliability. Expenditures associated with these agreements have been recorded as deferred charges and are charged to cost of water as the rights are exercised. At June 30, 2012 and 2011, deferred water rights totaled approximately \$203.2 million and \$145.4 million, respectively, based on volumes of 1,024,000 acre-feet and 699,000 acre-feet, as of such dates.

**(b) Delta Habitat Conservation and Conveyance**

In March 2009, Metropolitan, other State Water Project contractors, federal Central Valley Project contractors, and the U.S. Department of Interior's Bureau of Reclamation entered into funding agreements with the California Department of Water Resources. The agreements are known collectively as the Delta Habitat Conservation and Conveyance Program (DHCCP) Funding Agreement and the Bay Delta Conservation Plan and Delta Habitat Conservation and Conveyance Plan (BDCP - DHCCP) Supplemental Funding Agreement. Metropolitan's three-year DHCCP agreement provides funding of approximately \$35 million for Metropolitan's share (24 percent). Metropolitan's two-year BDCP-DHCCP supplemental funding agreement provides funding of approximately \$25 million (25 percent). The funding provided by both agreements supports development of the BDCP through environmental analysis, planning and design of Delta conservation measures including Delta water conveyance options. If the BDCP is approved, including construction of new Delta water conveyance facilities, DWR intends to issue revenue bonds in an amount sufficient to reimburse Metropolitan for funds advanced through these agreements for planning and environmental studies. If the BDCP is not approved to proceed with construction, no reimbursement will occur.

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

**(c) Deferred Charges—Bay/Delta**

In December 1994, representatives from state and federal resource agencies, and urban, agricultural, and environmental agencies agreed to a set of principles to implement a protection plan for the San Francisco Bay/Delta Estuary. Among the principles was a commitment by agricultural and urban water agencies to fund \$60.0 million to help initiate a comprehensive program to address nonoutflow-related impacts to the Bay/Delta environment. The Secretary of the Interior requested Metropolitan to guarantee \$10.0 million annually for three years, for a total of \$30.0 million, to be made available for the restoration fund created by the principles. Metropolitan's final payment of its \$30.0 million commitment was made in June 1998. Metropolitan's contributions are accounted for as deferred charges that are charged to expense based on expenses by the restoration fund. The amount charged to expense totaled \$549,000 and \$1.6 million for fiscal years ended June 30, 2012 and 2011, respectively. During fiscal year 2001, Metropolitan became trustee for the unspent funds, which totaled \$2.7 million and \$3.2 million at June 30, 2012 and 2011, respectively.

**(d) Feasibility Studies/Reimbursable Projects**

Metropolitan conducts studies to determine if construction projects are feasible. The costs of these studies are recorded as deferred charges until the study has been completed. If the study shows that the project is feasible, the study costs are capitalized as project costs. Otherwise, the study costs are charged to operating expense.

Reimbursable projects include work Metropolitan is contracted to perform for outside, non-related parties, and is subsequently billed for reimbursement.

**12. DEFERRED COMPENSATION AND SAVINGS PLANS**

For the benefit of its employees, Metropolitan has adopted a deferred compensation plan in accordance with Section 457 of the Internal Revenue Code. 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.

Prior to November 2003, Metropolitan managed the investment of the funds. The plan assets, together with the corresponding liability, were included in the basic financial statements. In November 2003, the plan assets were transferred to a third-party administrator. Accordingly, at June 30, 2012 and 2011, neither the plan assets nor the related liability were included in the accompanying basic financial statements.

The third-party administrator coordinates the investment of the deferred amounts in available investment vehicles per the instructions of each participant. Metropolitan's Treasurer serves as Trustee for the deferred compensation plan. Metropolitan is not liable to its employees for any losses that may be incurred in connection with their participation in this plan.

Metropolitan has established another compensation deferral arrangement in accordance with Section 401(k) of the Internal Revenue Code. The 401(k) Consolidated Savings Plan is available to substantially all employees. At June 30, 2012 and 2011, 1,559 and 1,766 employees participated in the consolidated 401(k) plan. Amounts deferred by participants, Metropolitan matching contributions, and accumulated earnings thereon are fully vested. Deferred amounts and matching contributions are transferred by Metropolitan each pay period to a third-party administrator who coordinates the investment of such proceeds in a variety of

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

investment vehicles in accordance with the instructions of each participant. The Treasurer serves as Trustee for the savings plan. Metropolitan is not liable to its employees for any losses that may be incurred in connection with their participation in this plan.

Metropolitan has established a matching contribution program on behalf of each participating employee in the savings plan. Metropolitan's contribution is subject to a maximum of 4.5 percent of the employee's total cash compensation.

Contributions to the savings plan were as follows:

(Dollars in thousands)	June 30,	
	2012	2011
Employees	\$ 20,146	\$ 18,435
Metropolitan	7,585	7,557
	<u>\$ 27,731</u>	<u>\$ 25,992</u>
Eligible payroll	\$ 201,593	\$ 195,566
Employee contributions as percent of eligible payroll	10.0%	9.4%

**13. NET POSITION**

Net position is classified as either restricted, unrestricted, or invested in capital assets and State Water Project Costs, net of related debt.

Net position that is invested in capital assets and State Water Project costs, net of related debt consist of capital assets, net of accumulated depreciation and amortization, and reduced by the outstanding balances of any bonds, notes, or other borrowings attributable to the acquisition or construction of those assets. Metropolitan's capital assets and State Water Project costs include plant and equipment, and participation rights (see Notes 2 and 4) and prepaid State Water Project costs (Notes 1h and 10). Approximately \$5.3 billion were invested in capital assets and State Water Project costs, net of related debt at June 30, 2012 and 2011.

The restricted component of net position are those items that have external constraints placed on them by creditors, grantors, contributors, or laws or regulations of other governments, or imposed by law through constitutional provisions of enabling legislation. Restricted net position totaled \$495.2 million and \$475.7 million at June 30, 2012 and 2011, respectively, of which \$6.4 million and \$6.9 million were restricted by enabling legislation at June 30, 2012 and 2011, respectively.

The unrestricted component of net position are those items that do not meet the definition of "restricted" or "invested in capital assets and State Water Project costs, net of related debt." Unlike the restricted net position, the Board has discretion in determining the use and establishing minimum/maximum balance requirements for the unrestricted cash and investment portion of net position. The Board may at any time change or eliminate amounts established for these purposes. Unrestricted net position totaled \$605.8 million and \$466.7 million at June 30, 2012 and 2011, respectively.

**NOTES TO BASIC FINANCIAL STATEMENTS***(CONTINUED)*

June 30, 2012 and 2011

Certain of the unrestricted amounts have been designated. The designated balances at June 30, 2012 and 2011 were as follows:

(Dollars in thousands)	June 30,	
	2012	2011
Water rate stabilization	\$ 131,471	\$ 43,894
Working capital	193,730	191,422
State water contract	46,505	78,717
Water stewardship	14,308	1,622
Self-insurance retention	25,433	25,199
Replacement and refurbishment	34,344	33,851
Desalination	19,068	18,777
Total designated balances	<u>\$ 464,859</u>	<u>\$ 393,482</u>

Metropolitan established the water rate stabilization account for the purpose of identifying amounts available at the end of the year to mitigate future water rate increases. The maximum level authorized in this account is based on two years of revenue shortfall estimates. The working capital account was established for general purposes to be used in the event that revenues are insufficient to pay current costs. The amount in the account is based on an 18-month revenue shortfall estimate—this is the minimum balance. The state water contract fund was established to pay the capital costs to the State Department of Water Resources. The amount in this account is equal to the capital payment due on July 1. The water stewardship account was established to pay costs, including administrative costs, associated with recycling, seawater and brackish water desalination, conservation, or other demand management programs. The self-insurance retention account was established for emergency repairs and claims against Metropolitan. The replacement and refurbishment account was established to pay for certain capital expenditures on a current basis in lieu of using bond funds. Finally, the Board designated certain amounts in the general account for future desalination facilities.

**14. RISK MANAGEMENT**

Metropolitan has had, and recently concluded, owner-controlled insurance programs (OCIP) to cover all work on the Diamond Valley Lake project and the Inland Feeder project. These owner-controlled insurance programs (OCIP's) provided coverage for all contractors, subcontractors, and construction managers on the project. Funds totaling \$41.9 million have been approved for the Diamond Valley Lake OCIP. As of June 30, 2012, \$40.1 million had been expended. Funds totaling \$16.2 million have been approved for the Inland Feeder OCIP. As of June 30, 2012, \$16.0 million had been expended. Though the OCIPs have been concluded, workers' compensation and liability coverages remain in place for open claims and those incurred but not reported.

**NOTES TO BASIC FINANCIAL STATEMENTS****(CONTINUED)**

June 30, 2012 and 2011

Liabilities are reported when it is probable that a loss has occurred and the amount of the loss can be reasonably estimated. Liabilities include an estimated amount for claims that have been incurred but not reported (IBNR). Claims liabilities are calculated considering the effects of inflation, recent claim settlement trends including frequency and amount of payouts, and other economic and social factors. Changes in the balances of claims liabilities during the past two fiscal years were as follows:

(Dollars in thousands)	June 30,		
	2012	2011	2010
Unpaid claims, beginning of fiscal year	\$ 16,790	\$ 16,684	\$ 26,697
Incurred claims (including IBNR)	17,983	5,243	(7,352)
Claim payments and adjustments	(8,118)	(5,137)	(2,661)
Unpaid claims, end of fiscal year	26,655	16,790	16,684
Less current portion	(8,314)	(5,559)	(5,564)
Noncurrent portion	\$ 18,341	\$ 11,231	\$ 11,120

**15. SUBSEQUENT EVENT**

On October 4, 2012, Metropolitan issued \$60,035,000 of Water Revenue Refunding Bonds, 2012 Series F, at a true interest cost of 2.56 percent, to refund \$30,225,000 of Water Revenue Bonds, 2003 Authorization, Series B-3 and \$41,325,000 of Water Revenue Refunding Bonds, 2006 Series A-1 and A-2. Their maturities extend to July 1, 2028 and are subject to optional redemption provisions.



THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA  
**REQUIRED SUPPLEMENTARY INFORMATION—UNAUDITED**  
 June 30, 2012 and 2011

**Funding Progress of Pension Plan**

The table below provides a three-year history of the funded status of Metropolitan's pension plan. The information reflects the most recent actuarial valuation and the two preceding valuations from CalPERS.

(Dollars in thousands)

Actuarial Valuation Date	Entry Age Normal Accrued Liability	Actuarial Asset Value	Unfunded Liability/ (Excess Assets)	Funded Ratio	Covered Payroll	Unfunded Actuarial Liability/ (Excess Assets) as Percentage of Covered Payroll
June 30:						
2008	\$ 1,334,233	\$ 1,231,714	\$ 102,519	92.3%	\$ 187,367	54.7%
2009	\$ 1,478,336	\$ 1,287,444	\$ 190,892	87.1%	\$ 195,181	97.8%
2010*	\$ 1,563,506	\$ 1,351,073	\$ 212,433	86.4%	\$ 192,519	110.3%

**Funding Progress of Other Postemployment Benefits**

The table below provides a history of the funded status of Metropolitan's OPEB obligation. The information reflects the most recent biennial actuarial valuation and the preceding biennial valuations.

(Dollars in thousands)

Actuarial Valuation Date	Accrued Liability	Actuarial Asset Value	Unfunded Liability	Funded Ratio	Covered Payroll	Unfunded Actuarial Liability as Percentage of Covered Payroll
6/30/07	\$ 393,476	\$ —	\$ 393,476	0.00%	\$ 170,059	231.4%
1/1/09	\$ 404,172	\$ —	\$ 404,172	0.00%	\$ 192,816	209.6%
1/1/11*	\$ 545,476	\$ —	\$ 545,476	0.00%	\$ 179,242	304.3%

\*Most recent actuarial valuation date.

See accompanying independent auditors' report.