

UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, DC 20549

FORM 10-Q

(Mark One)

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended March 31, 2011

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission File Number 0-422

# MIDDLESEX WATER COMPANY

(Exact name of registrant as specified in its charter)

New Jersey  
(State of incorporation)

22-1114430  
(IRS employer identification no.)

1500 Ronson Road, Iselin, NJ 08830  
(Address of principal executive offices, including zip code)

(732) 634-1500  
(Registrant's telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes  No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or such shorter period that the registrant was required to submit and post files).

Yes  No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company.  
Large accelerated filer  Accelerated filer  Non-accelerated filer  Smaller reporting company

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act).

Yes  No

The number of shares outstanding of each of the registrant's classes of common stock, as of May 6, 2011: Common Stock, No Par Value: 15,592,288 shares outstanding.

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**MIDDLESEX WATER COMPANY**  
**CONDENSED CONSOLIDATED STATEMENTS OF INCOME**  
**(Unaudited)**  
**(In thousands except per share amounts)**

	<b>Three Months Ended March 31,</b>	
	<b>2011</b>	<b>2010</b>
Operating Revenues	\$ 23,996	\$ 21,645
Operating Expenses:		
Operations and Maintenance	14,031	13,594
Depreciation	2,412	2,204
Other Taxes	2,785	2,559
Total Operating Expenses	19,228	18,357
Operating Income	4,768	3,288
Other Income (Expense):		
Allowance for Funds Used During Construction	194	294
Other Income	157	170
Other Expense	(49)	(17)
Total Other Income, net	302	447
Interest Charges	1,214	1,424
Income before Income Taxes	3,856	2,311
Income Taxes	1,226	751
Net Income	2,630	1,560
Preferred Stock Dividend Requirements	52	52
Earnings Applicable to Common Stock	\$ 2,578	\$ 1,508
Earnings per share of Common Stock:		
Basic	\$ 0.17	\$ 0.11
Diluted	\$ 0.17	\$ 0.11
Average Number of Common Shares Outstanding:		
Basic	15,576	13,538
Diluted	15,839	13,801
Cash Dividends Paid per Common Share	\$ 0.1825	\$ 0.1800

See Notes to Condensed Consolidated Financial Statements

**MIDDLESEX WATER COMPANY**  
**CONDENSED CONSOLIDATED BALANCE SHEETS**  
(Unaudited )  
(In thousands)

<b>ASSETS</b>		<b>March 31,</b>	<b>December 31,</b>
		<b>2011</b>	<b>2010</b>
<b>UTILITY PLANT:</b>	Water Production	\$ 119,040	\$ 118,919
	Transmission and Distribution	310,413	308,468
	General	44,485	44,368
	Construction Work in Progress	15,277	11,715
	<b>TOTAL</b>	<b>489,215</b>	<b>483,470</b>
	Less Accumulated Depreciation	86,810	84,737
	<b>UTILITY PLANT - NET</b>	<b>402,405</b>	<b>398,733</b>
<b>CURRENT ASSETS:</b>	Cash and Cash Equivalents	3,796	2,453
	Accounts Receivable, net	10,040	11,963
	Unbilled Revenues	4,556	4,752
	Materials and Supplies (at average cost)	1,523	2,196
	Prepayments	1,524	1,401
	<b>TOTAL CURRENT ASSETS</b>	<b>21,439</b>	<b>22,765</b>
<b>DEFERRED CHARGES AND OTHER ASSETS:</b>	Unamortized Debt Expense	2,717	2,739
	Preliminary Survey and Investigation Charges	6,644	7,023
	Regulatory Assets	38,236	38,771
	Operations and Developer Contracts Fees Receivable	4,589	4,589
	Restricted Cash	6,204	7,056
	Non-utility Assets - Net	7,339	7,122
	Other	457	387
	<b>TOTAL DEFERRED CHARGES AND OTHER ASSETS</b>	<b>66,186</b>	<b>67,687</b>
	<b>TOTAL ASSETS</b>	<b>\$ 490,030</b>	<b>\$ 489,185</b>
<b>CAPITALIZATION AND LIABILITIES</b>			
<b>CAPITALIZATION:</b>	Common Stock, No Par Value	\$ 140,002	\$ 139,534
	Retained Earnings	33,481	33,745
	<b>TOTAL COMMON EQUITY</b>	<b>173,483</b>	<b>173,279</b>
	Preferred Stock	3,353	3,362
	Long-term Debt	133,012	133,844
	<b>TOTAL CAPITALIZATION</b>	<b>309,848</b>	<b>310,485</b>
<b>CURRENT LIABILITIES:</b>	Current Portion of Long-term Debt	4,443	4,432
	Notes Payable	17,800	17,000
	Accounts Payable	5,170	6,403
	Accrued Taxes	11,163	8,752
	Accrued Interest	838	1,598
	Unearned Revenues and Advanced Service Fees	894	864
	Other	1,360	1,691
	<b>TOTAL CURRENT LIABILITIES</b>	<b>41,668</b>	<b>40,740</b>
<b>COMMITMENTS AND CONTINGENT LIABILITIES (Note 7)</b>			
<b>DEFERRED CREDITS AND OTHER LIABILITIES:</b>	Customer Advances for Construction	21,076	21,261
	Accumulated Deferred Investment Tax Credits	1,205	1,225
	Accumulated Deferred Income Taxes	29,854	29,691
	Employee Benefit Plans	28,341	28,562
	Regulatory Liability - Cost of Utility Plant Removal	7,558	7,369
	Other	212	154
	<b>TOTAL DEFERRED CREDITS AND OTHER LIABILITIES</b>	<b>88,246</b>	<b>88,262</b>
<b>CONTRIBUTIONS IN AID OF CONSTRUCTION</b>		<b>50,268</b>	<b>49,698</b>
	<b>TOTAL CAPITALIZATION AND LIABILITIES</b>	<b>\$ 490,030</b>	<b>\$ 489,185</b>

See Notes to Condensed Consolidated Financial Statements.

**MIDDLESEX WATER COMPANY**  
**CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS**  
**(Unaudited)**  
**(In thousands)**

	<b>Three Months Ended March 31,</b>	
	<b>2011</b>	<b>2010</b>
<b>CASH FLOWS FROM OPERATING ACTIVITIES:</b>		
Net Income	\$ 2,630	\$ 1,560
Adjustments to Reconcile Net Income to Net Cash Provided by Operating Activities:		
Depreciation and Amortization	2,584	2,404
Provision for Deferred Income Taxes and Investment Tax Credits	208	328
Equity Portion of Allowance for Funds Used During Construction (AFUDC)	(132)	(181)
Cash Surrender Value of Life Insurance	(45)	103
Stock Compensation Expense	82	85
Changes in Assets and Liabilities:		
Accounts Receivable	1,923	924
Unbilled Revenues	196	280
Materials & Supplies	673	(3)
Prepayments	(123)	11
Accounts Payable	(1,233)	(789)
Accrued Taxes	2,411	2,556
Accrued Interest	(760)	(978)
Employee Benefit Plans	154	30
Unearned Revenue & Advanced Service Fees	30	10
Other Assets and Liabilities	(540)	(413)
<b>NET CASH PROVIDED BY OPERATING ACTIVITIES</b>	<b>8,058</b>	<b>5,927</b>
<b>CASH FLOWS FROM INVESTING ACTIVITIES:</b>		
Utility Plant Expenditures, Including AFUDC of \$62 in 2011, \$113 in 2010	(4,888)	(5,449)
Restricted Cash	852	61
<b>NET CASH USED IN INVESTING ACTIVITIES</b>	<b>(4,036)</b>	<b>(5,388)</b>
<b>CASH FLOWS FROM FINANCING ACTIVITIES:</b>		
Redemption of Long-term Debt	(828)	(723)
Proceeds from Issuance of Long-term Debt	7	10,000
Net Short-term Bank Borrowings	800	(5,450)
Deferred Debt Issuance Expense	(19)	(1)
Repurchase of Preferred Stock	(9)	-
Proceeds from Issuance of Common Stock	386	600
Payment of Common Dividends	(2,842)	(2,436)
Payment of Preferred Dividends	(52)	(52)
Construction Advances and Contributions-Net	(122)	83
<b>NET CASH (USED IN) PROVIDED BY FINANCING ACTIVITIES</b>	<b>(2,679)</b>	<b>2,021</b>
<b>NET CHANGES IN CASH AND CASH EQUIVALENTS</b>	<b>1,343</b>	<b>2,560</b>
<b>CASH AND CASH EQUIVALENTS AT BEGINNING OF PERIOD</b>	<b>2,453</b>	<b>4,278</b>
<b>CASH AND CASH EQUIVALENTS AT END OF PERIOD</b>	<b>\$ 3,796</b>	<b>\$ 6,838</b>
<b>SUPPLEMENTAL DISCLOSURE OF NON-CASH ACTIVITY:</b>		
Utility Plant received as Construction Advances and Contributions	\$ 508	\$ 146
<b>SUPPLEMENTAL DISCLOSURE OF CASH FLOWS INFORMATION:</b>		
Cash Paid During the Year for:		
Interest	\$ 2,088	\$ 2,490
Interest Capitalized	\$ 62	\$ 113
Income Taxes	\$ 603	\$ 19

See Notes to Condensed Consolidated Financial Statements.

**MIDDLESEX WATER COMPANY**  
**CONDENSED CONSOLIDATED STATEMENTS OF CAPITAL STOCK**  
**AND LONG-TERM DEBT**  
(Unaudited)  
(In thousands)

	March 31, 2011	December 31, 2010
<b>Common Stock, No Par Value</b>		
Shares Authorized - 40,000		
Shares Outstanding -2011 - 15,587		
2010 - 15,566	\$ 140,002	\$ 139,534
<b>Retained Earnings</b>	33,481	33,745
<b>TOTAL COMMON EQUITY</b>	<b>\$ 173,483</b>	<b>\$ 173,279</b>
<b>Cumulative Preferred Stock, No Par Value:</b>		
Shares Authorized - 134		
Shares Outstanding - 32		
<b>Convertible:</b>		
Shares Outstanding, \$7.00 Series - 14	\$ 1,457	\$ 1,457
Shares Outstanding, \$8.00 Series - 7	816	816
<b>Nonredeemable:</b>		
Shares Outstanding, \$7.00 Series - 1	80	89
Shares Outstanding, \$4.75 Series - 10	1,000	1,000
<b>TOTAL PREFERRED STOCK</b>	<b>\$ 3,353</b>	<b>\$ 3,362</b>
<b>Long-term Debt:</b>		
8.05%, Amortizing Secured Note, due December 20, 2021	\$ 2,423	\$ 2,456
6.25%, Amortizing Secured Note, due May 19, 2028	7,210	7,315
6.44%, Amortizing Secured Note, due August 25, 2030	5,437	5,507
6.46%, Amortizing Secured Note, due September 19, 2031	5,717	5,787
4.22%, State Revolving Trust Note, due December 31, 2022	585	585
3.30% to 3.60%, State Revolving Trust Note, due May 1, 2025	3,639	3,655
3.49%, State Revolving Trust Note, due January 25, 2027	649	664
4.03%, State Revolving Trust Note, due December 1, 2026	865	865
4.00% to 5.00%, State Revolving Trust Bond, due September 1, 2021	522	522
0.00%, State Revolving Fund Bond, due September 1, 2021	389	397
3.64%, State Revolving Trust Note, due July 1, 2028	380	387
3.64%, State Revolving Trust Note, due January 1, 2028	127	130
3.45%, State Revolving Trust Note, due August 1, 2031	24	17
6.59%, Amortizing Secured Note, due April 20, 2029	6,307	6,395
7.05%, Amortizing Secured Note, due January 20, 2030	4,708	4,771
5.69%, Amortizing Secured Note, due January 20, 2030	9,660	9,786
<b>First Mortgage Bonds:</b>		
5.20%, Series S, due October 1, 2022	12,000	12,000
5.25%, Series T, due October 1, 2023	6,500	6,500
5.25%, Series V, due February 1, 2029	10,000	10,000
5.35%, Series W, due February 1, 2038	23,000	23,000
0.00%, Series X, due September 1, 2018	422	430
4.25% to 4.63%, Series Y, due September 1, 2018	590	590
0.00%, Series Z, due September 1, 2019	987	1,007
5.25% to 5.75%, Series AA, due September 1, 2019	1,440	1,440
0.00%, Series BB, due September 1, 2021	1,303	1,328
4.00% to 5.00%, Series CC, due September 1, 2021	1,680	1,680
5.10%, Series DD, due January 1, 2032	6,000	6,000
0.00%, Series EE, due August 1, 2023	5,125	5,224
3.00% to 5.50%, Series FF, due August 1, 2024	6,555	6,555
0.00%, Series GG, due August 1, 2026	1,418	1,440
4.00% to 5.00%, Series HH, due August 1, 2026	1,715	1,715
0.00%, Series II, due August 1, 2024	1,215	1,239
3.40% to 5.00%, Series JJ, due August 1, 2027	1,625	1,625
0.00%, Series KK, due August 1, 2028	1,590	1,616
5.00% to 5.50%, Series LL, due August 1, 2028	1,695	1,695
0.00%, Series MM, due August 1, 2030	1,968	1,968
3.00% to 4.375%, Series NN, due August 1, 2030	1,985	1,985
<b>SUBTOTAL LONG-TERM DEBT</b>	<b>137,455</b>	<b>138,276</b>
Less: Current Portion of Long-term Debt	(4,443)	(4,432)
<b>TOTAL LONG-TERM DEBT</b>	<b>\$ 133,012</b>	<b>\$ 133,844</b>



**MIDDLESEX WATER COMPANY**  
**NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**

**Note 1 – Basis of Presentation and Recent Matters**

Middlesex Water Company (Middlesex or the Company) is the parent company and sole shareholder of Tidewater Utilities, Inc. (Tidewater), Tidewater Environmental Services, Inc. (TESI), Pinelands Water Company (Pinelands Water) and Pinelands Wastewater Company (Pinelands Wastewater) (collectively, Pinelands), Utility Service Affiliates, Inc. (USA), Utility Service Affiliates (Perth Amboy) Inc. (USA-PA), and Twin Lakes Utilities, Inc. (Twin Lakes). Southern Shores Water Company, LLC (Southern Shores) and White Marsh Environmental Systems, Inc. (White Marsh) are wholly-owned subsidiaries of Tidewater. The financial statements for Middlesex and its wholly-owned subsidiaries (the Company) are reported on a consolidated basis. All significant intercompany accounts and transactions have been eliminated.

The consolidated notes within the 2010 Annual Report on Form 10-K (the 2010 Form 10-K) are applicable to these financial statements and, in the opinion of the Company, the accompanying unaudited condensed consolidated financial statements contain all adjustments necessary (including normal recurring accruals) to present fairly the financial position as of March 31, 2011 and the results of operations and cash flows for the three month periods ended March 31, 2011 and 2010. Information included in the Condensed Consolidated Balance Sheet as of December 31, 2010, has been derived from the Company's audited financial statements for the year ended December 31, 2010 included in the 2010 Form 10-K.

Certain reclassifications have been made to the prior year financial statements to conform with the current period presentation.

*Recent Accounting Guidance*

In the first quarter of 2011, there was no new adopted or proposed accounting guidance that could have a material impact on the Company's financial statements.

**Note 2 – Rate Matters**

In January 2011, Middlesex filed an application with the New Jersey Board of Public Utilities (NJBP) seeking permission to establish a Purchased Water Adjustment Clause (PWAC) and implement a tariff rate sufficient to recover increased costs of \$0.4 million to purchase untreated water from the New Jersey Water Supply Authority (NJWSA) and treated water from a non-affiliated regulated water utility. We cannot predict whether the NJBP will ultimately approve, deny, or reduce the amount of the request.

A Distribution System Improvement Charge (DSIC) is a Delaware Public Service Commission (DEPSC) approved rate-mechanism that allows water utilities to recover investment in non-revenue producing capital improvements to the water system between base rate proceedings. Effective January 1, 2011, Tidewater's DEPSC approved DSIC was increased from 1.07% to 1.34%.

In April 2011, Southern Shores reached an agreement with its customers for a phased-in rate increase. This increase was necessitated by capital investment in the upgrade and renovation of Southern Shores' primary water treatment facilities, as well as by increased operating costs. Under the terms of the agreement, which expires on June 30, 2020, Southern Shores will increase rates on May 1, 2011, January 1, 2012, and each successive January 1<sup>st</sup> through 2015, to generate approximately \$0.1 million of additional revenue on an annual basis with each increase. Thereafter, rate increases, if any, cannot exceed the lesser of the regional Consumer Price Index or 3%.



**Note 3 – Capitalization***Common Stock*

During the three months ended March 31, 2011, there were 21,104 common shares (approximately \$0.4 million) issued under the Company's Amended and Restated Dividend Reinvestment and Common Stock Purchase Plan (DRP).

*Preferred Stock*

In February 2011, the Company repurchased 93 shares of its \$7.00 Series, nonredeemable cumulative preferred stock at par value for approximately \$9 thousand.

*Long-term Debt*

In March 2011, Tidewater closed on a \$2.8 million loan with the Delaware State Revolving Fund (SRF) program which allows, but does not obligate, Tidewater to draw against a General Obligation Note for a specific project no later than March 31, 2012. The interest rate on any draw will be set at 3.75% with a final maturity of July 1, 2031 on the amount actually borrowed. As of March 31, 2011, Tidewater had not drawn against this loan.

In March 2011, Southern Shores closed on a \$1.6 million loan with the Delaware SRF program, which allows, but does not obligate, Southern Shores to draw against a General Obligation Note for a specific project no later than July 31, 2011. The interest rate on any draw will be set at 3.75% with a final maturity of November 30, 2030 on the amount actually borrowed. As of March 31, 2011, Southern Shores had not drawn against this loan.

*Fair Value of Financial Instruments*

The following methods and assumptions were used by the Company in estimating its fair value disclosure for financial instruments for which it is practicable to estimate that value. The carrying amounts reflected in the condensed consolidated balance sheets for cash and cash equivalents, trade receivables, accounts payable and notes payable approximate their respective fair values due to the short-term maturities of these instruments. The fair value of the Company's long-term debt relating to First Mortgage and SRF Bonds is based on quoted market prices for similar issues. The carrying amount and fair market value of the Company's bonds were as follows:

	(Thousands of Dollars)			
	March 31, 2011		December 31, 2010	
	Carrying Amount	Fair Value	Carrying Amount	Fair Value
First Mortgage Bonds	\$ 88,814	\$ 85,376	\$ 89,037	\$ 85,405
SRF Bonds	\$ 913	\$ 926	\$ 919	\$ 937

For other long-term debt for which there was no quoted market price, it was not practicable to estimate their fair value. The carrying amount of these instruments was \$47.7 million at March 31, 2011 and \$48.3 million at December 31, 2010. Customer advances for construction have a carrying amount of \$21.1 million at March 31, 2011 and \$21.3 million at December 31, 2010. Their relative fair values cannot be accurately estimated since future refund payments depend on several variables, including new customer connections, customer consumption levels and future rate increases.

**Note 4 – Earnings Per Share**

Basic earnings per share (EPS) are computed on the basis of the weighted average number of shares outstanding during the period presented. Diluted EPS assumes the conversion of both the Convertible Preferred Stock \$7.00 Series and the Convertible Preferred Stock \$8.00 Series.

	(In Thousands Except per Share Amounts)			
	2011	Shares	2010	Shares
<b>Basic:</b>				
Net Income	\$ 2,630	15,576	\$ 1,560	13,538
Preferred Dividend	(52)		(52)	
Earnings Applicable to Common Stock	<u>\$ 2,578</u>	<u>15,576</u>	<u>\$ 1,508</u>	<u>13,538</u>
<b>Basic EPS</b>	<b>\$ 0.17</b>		<b>\$ 0.11</b>	
<b>Diluted:</b>				
Earnings Applicable to Common Stock	\$ 2,578	15,576	\$ 1,508	13,538
\$7.00 Series Preferred Dividend	24	167	24	167
\$8.00 Series Preferred Dividend	14	96	14	96
Adjusted Earnings Applicable to Common Stock	<u>\$ 2,616</u>	<u>15,839</u>	<u>\$ 1,546</u>	<u>13,801</u>
<b>Diluted EPS</b>	<b>\$ 0.17</b>		<b>\$ 0.11</b>	

**Note 5 – Business Segment Data**

The Company has identified two reportable segments. One is the regulated business of collecting, treating and distributing water on a retail and wholesale basis to residential, commercial, industrial and fire protection customers in parts of New Jersey, Delaware and Pennsylvania. This segment also includes regulated wastewater systems in New Jersey and Delaware. The Company is subject to regulations as to its rates, services and other matters by New Jersey, Delaware and Pennsylvania with respect to utility services within these states. The other segment is primarily comprised of non-regulated contract services for the operation and maintenance of municipal and private water and wastewater systems in New Jersey and Delaware. Inter-segment transactions relating to operational costs are treated as pass-through expenses. Finance charges on inter-segment loan activities are based on interest rates that are below what would normally be charged by a third party lender.

	(In Thousands)	
	Three Months Ended	
	March 31,	
Operations by Segments:	2011	2010
<b>Revenues:</b>		
Regulated	\$ 21,236	\$ 19,102
Non – Regulated	2,841	2,626
Inter-segment Elimination	(81)	(83)
<b>Consolidated Revenues</b>	<b>\$ 23,996</b>	<b>\$ 21,645</b>
<b>Operating Income:</b>		
Regulated	\$ 4,335	\$ 2,830
Non – Regulated	433	458
<b>Consolidated Operating Income</b>	<b>\$ 4,768</b>	<b>\$ 3,288</b>
<b>Net Income:</b>		
Regulated	\$ 2,373	\$ 1,266
Non – Regulated	257	294
<b>Consolidated Net Income</b>	<b>\$ 2,630</b>	<b>\$ 1,560</b>
<b>Capital Expenditures:</b>		
Regulated	\$ 4,832	\$ 5,410
Non – Regulated	56	39
<b>Total Capital Expenditures</b>	<b>\$ 4,888</b>	<b>\$ 5,449</b>
	As of	As of
	March 31,	December 31,
	2011	2010
<b>Assets:</b>		
Regulated	\$ 487,170	\$ 486,918
Non – Regulated	9,018	8,116
Inter-segment Elimination	(6,158)	(5,849)
<b>Consolidated Assets</b>	<b>\$ 490,030</b>	<b>\$ 489,185</b>

**Note 6 – Short-term Borrowings**

As of March 31, 2011, the Company has established lines of credit aggregating \$58.0 million. At March 31, 2011, the outstanding borrowings under these credit lines were \$17.8 million at a weighted average interest rate of 1.5%.

The weighted average daily amounts of borrowings outstanding under the Company's credit lines and the weighted average interest rates on those amounts were \$17.3 million and \$41.7 million at 1.60% and 1.49% for the three months ended March 31, 2011 and 2010, respectively.

The maturity dates for the \$17.8 million outstanding as of March 31, 2011 are all in April 2011.

Interest rates for short-term borrowings under the lines of credit are below the prime rate with no requirement for compensating balances.

## Note 7 – Commitments and Contingent Liabilities

*Contract Operations* - USA-PA operates the City of Perth Amboy, NJ's water and wastewater systems under a 20-year agreement, which expires in 2018. In connection with the agreement with Perth Amboy, USA-PA entered into a 20-year subcontract with a wastewater operating company for the operation and maintenance of the Perth Amboy wastewater collection system. The subcontract provides for the sharing of certain fixed and variable fees and operating expenses.

### *Water Supply*

Middlesex has an agreement with the NJWSA for the purchase of untreated water through November 30, 2023, which provides for an average purchase of 27 million gallons a day (mgd). Pricing is set annually by the NJWSA through a public rate making process. The agreement has provisions for additional pricing in the event Middlesex overdrafts or exceeds certain monthly and annual thresholds.

Middlesex also has an agreement with a non-affiliated regulated water utility for the purchase of treated water. This agreement, which expires February 27, 2016, provides for the minimum purchase of 3 mgd of treated water with provisions for additional purchases.

Purchased water costs are shown below:

	(In Thousands)	
	Three Months Ended	
	March 31,	
	2011	2010
<u>Purchased Water</u>		
Treated	\$ 640	\$ 719
Untreated	606	612
Total Costs	\$ 1,246	\$ 1,331

### *Construction*

The Company expects to spend approximately \$22.9 million on its construction program in 2011. The actual amount and timing of capital expenditures is dependent on customer growth, residential new home construction and sales and project scheduling. There is no assurance that projected customer growth and residential new home construction and sales will occur.

### *Litigation*

The Company is a defendant in lawsuits in the normal course of business. We believe the resolution of pending claims and legal proceedings will not have a material adverse effect on the Company's consolidated financial statements.

### *Change in Control Agreements*

The Company has Change in Control Agreements with certain of its officers that provide compensation and benefits in the event of termination of employment in connection with a change in control of the Company.

**Note 8 – Employee Benefit Plans***Pension Benefits*

The Company's Pension Plan covers substantially all employees hired prior to March 31, 2007. Employees hired after March 31, 2007 are not eligible to participate in this plan, but do participate in a defined contribution plan that provides an annual contribution into a self-directed retirement account at the discretion of the Company, based upon a percentage of the participants' compensation. In order to be eligible for contribution, the participating employee must be employed by the Company on December 31st of the year to which the award relates. For each of the three months ended March 31, 2011 and 2010, the Company made Pension Plan cash contributions of \$0.4 million. The Company expects to make additional Pension Plan cash contributions of approximately \$2.3 million over the remainder of the current year. The Company also maintains an unfunded supplemental retirement benefit plan for certain active and retired Company Officers and currently pays \$0.3 million in annual benefits to the retired participants.

*Other Benefits*

The Company's Other Benefits Plan covers substantially all of its retired employees. Employees hired after March 31, 2007 are not eligible to participate in this plan. Coverage includes healthcare and life insurance. For each of the three months ended March 31, 2011 and 2010, the Company made Other Benefits Plan cash contributions of \$0.5 million. The Company expects to make additional Other Benefits Plan cash contributions of approximately \$2.3 million over the remainder of the current year.

The following table sets forth information relating to the Company's periodic costs for its employee retirement benefit plans:

	(In Thousands)			
	Pension Benefits		Other Benefits	
	2011	Three Months Ended March 31, 2010	2011	2010
Service Cost	\$ 394	\$ 349	\$ 326	\$ 256
Interest Cost	565	557	401	334
Expected Return on Assets	(571)	(505)	(256)	(190)
Amortization of Unrecognized Losses	141	127	219	133
Amortization of Unrecognized Prior Service Cost	2	2	-	-
Amortization of Transition Obligation	-	-	34	34
Net Periodic Benefit Cost	<u>\$ 531</u>	<u>\$ 530</u>	<u>\$ 724</u>	<u>\$ 567</u>

## **Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations**

The following discussion and analysis should be read in conjunction with the unaudited condensed consolidated financial statements of Middlesex Water Company (Middlesex or the Company) included elsewhere herein and with the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2010.

### **Forward-Looking Statements**

Certain statements contained in this periodic report and in the documents incorporated by reference constitute "forward-looking statements" within the meaning of Section 21E of the Securities Exchange Act of 1934 and Section 27A of the Securities Act of 1933. The Company intends that these statements be covered by the safe harbors created under those laws. These statements include, but are not limited to:

- statements as to expected financial condition, performance, prospects and earnings of the Company;
- statements regarding strategic plans for growth;
- statements regarding the amount and timing of rate increases and other regulatory matters, including the recovery of certain costs recorded as regulatory assets;
- statements as to the Company's expected liquidity needs during the upcoming fiscal year and beyond and statements as to the sources and availability of funds to meet its liquidity needs;
- statements as to expected rates, consumption volumes, service fees, revenues, margins, expenses and operating results;
- statements as to the Company's compliance with environmental laws and regulations and estimations of the materiality of any related costs;
- statements as to the safety and reliability of the Company's equipment, facilities and operations;
- statements as to financial projections;
- statements as to the ability of the Company to pay dividends;
- statements as to the Company's plans to renew municipal franchises and consents in the territories it serves;
- expectations as to the amount of cash contributions to fund the Company's retirement benefit plans, including statements as to anticipated discount rates and rates of return on plan assets;
- statements as to trends; and
- statements regarding the availability and quality of our water supply.

These forward-looking statements are subject to risks, uncertainties and other factors that could cause actual results to differ materially from future results expressed or implied by the forward-looking statements. Important factors that could cause actual results to differ materially from anticipated results and outcomes include, but are not limited to:

- the effects of general economic conditions;
- increases in competition in the markets served by the Company;
- the ability of the Company to control operating expenses and to achieve efficiencies in its operations;
- the availability of adequate supplies of water;
- actions taken by government regulators, including decisions on rate increase requests;
- new or additional water quality standards;
- weather variations and other natural phenomena;
- the existence of financially attractive acquisition candidates and the risks involved in pursuing those acquisitions;
- acts of war or terrorism;
- significant changes in the pace of housing development in Delaware;
- the availability and cost of capital resources;
- the ability to translate Preliminary Survey & Investigation (PS&I) charges into viable projects; and
- other factors discussed elsewhere in this quarterly report.

Many of these factors are beyond the Company's ability to control or predict. Given these uncertainties, readers are cautioned not to place undue reliance on any forward-looking statements, which only speak to the Company's understanding as of the date of this report. The Company does not undertake any obligation to release publicly any revisions to these forward-looking statements to reflect events or circumstances after the date of this report or to reflect the occurrence of unanticipated events, except as may be required under applicable securities laws.

For an additional discussion of factors that may affect the Company's business and results of operations, see Item 1A. - Risk Factors in the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2010.

## Overview

Middlesex has operated as a water utility in New Jersey since 1897, in Delaware through our wholly-owned subsidiary, Tidewater Utilities, Inc. (Tidewater), since 1992 and in Pennsylvania through our wholly-owned subsidiary, Twin Lakes Utilities, Inc. (Twin Lakes), since 2009. We are in the business of collecting, treating and distributing water for domestic, commercial, municipal, industrial and fire protection purposes. We also operate a New Jersey municipal water and wastewater system under contract and provide wastewater services in New Jersey and Delaware through our subsidiaries. We are regulated as to rates charged to customers for water and wastewater services, as to the quality of water service we provide and as to certain other matters in New Jersey, Delaware and Pennsylvania. Only our Utility Services Affiliates, Inc. (USA), Utility Services Affiliates (Perth Amboy), Inc. (USA-PA) and White Marsh Environmental Systems, Inc. (White Marsh) subsidiaries are not regulated utilities.

Our New Jersey water utility system (the Middlesex System) provides water services to approximately 60,000 retail customers, primarily in central New Jersey. The Middlesex System also provides water service under contract to several municipalities in central New Jersey. In partnership with our subsidiary, USA-PA, we operate the water supply system and wastewater system for the City of Perth Amboy, New Jersey. Our Bayview system provides water services in Downe Township, New Jersey. Our other New Jersey subsidiaries, Pinelands Water Company and Pinelands Wastewater Company (collectively, Pinelands), provide water and wastewater services to residents in Southampton Township, New Jersey.

USA provides residential customers in New Jersey and Delaware a water service line and sewer lateral maintenance programs called LineCare<sup>SM</sup> and LineCare+<sup>SM</sup>, respectively.

Our Delaware subsidiaries, Tidewater and Southern Shores Water Company, LLC (Southern Shores), provide water services to approximately 34,000 retail customers in New Castle, Kent and Sussex Counties, Delaware. Tidewater's subsidiary, White Marsh, services an additional 6,000 customers in Kent and Sussex Counties through various operations and maintenance contracts.

Our Tidewater Environmental Services, Inc. (TESI) subsidiary provides wastewater services to approximately 1,900 residential retail customers. We expect the growth of our regulated wastewater operations in Delaware will eventually become a more significant component of our operations.

Our Pennsylvania subsidiary, Twin Lakes, provides water services to approximately 120 retail customers in the Township of Shohola, Pike County, Pennsylvania.

The majority of our revenue is generated from retail and contract water services to customers in our service areas. We record water service revenue as such service is rendered and include estimates for amounts unbilled at the end of the period for services provided after the last billing cycle. Fixed service charges are billed in advance by our subsidiary, Tidewater, and are recognized in revenue as the service is provided.

Our ability to increase operating income and net income is based significantly on four factors: weather, adequate and timely rate relief, effective cost management, and customer growth. These factors are evident in the discussions below which compare our results of operations with prior periods.

### **Recent Developments**

In January 2011, Middlesex filed an application with the New Jersey Board of Public Utilities (NJBPU) seeking permission to establish a Purchased Water Adjustment Clause (PWAC) and implement a tariff rate sufficient to recover increased costs of \$0.4 million to purchase untreated water from the New Jersey Water Supply Authority and treated water from a non-affiliated regulated water utility. We cannot predict whether the NJBPU will ultimately approve, deny, or reduce the amount of the request.

A Distribution System Improvement Charge (DSIC) is a Delaware Public Service Commission (DEPSC) approved rate-mechanism that allows water utilities to recover investment in non-revenue producing capital improvements to the water system between base rate proceedings. Effective January 1, 2011, Tidewater's DEPSC approved DSIC was increased from 1.07% to 1.34%.

In March 2011, Tidewater closed on a \$2.8 million loan with the Delaware State Revolving Fund (SRF) program which allows, but does not obligate, Tidewater to draw against a General Obligation Note for a specific project no later than March 31, 2012. The interest rate on any draw will be set at 3.75% with a final maturity of July 1, 2031 on the amount actually borrowed. As of March 31, 2011, Tidewater had not drawn against this loan.

In March 2011, Southern Shores closed on a \$1.6 million loan with the Delaware SRF program which allows, but does not obligate, Southern Shores to draw against a General Obligation Note for a specific project no later than July 31, 2011. The interest rate on any draw will be set at 3.75% with a final maturity of November 30, 2030 on the amount actually borrowed. As of March 31, 2011, Southern Shores had not drawn against this loan.

In April 2011, Southern Shores reached an agreement with its customers for a phased-in rate increase. This increase was necessitated by capital investment in the upgrade and renovation of Southern Shores' primary water treatment facilities, as well as by increased operating costs. Under the terms of the agreement, which expires June 30, 2020, Southern Shores will increase rates on May 1, 2011, January 1, 2012, and each successive January 1<sup>st</sup> through 2015, to generate approximately \$0.1 million of additional revenue on an annual basis with each increase. Thereafter, rate increases, if any, cannot exceed the lesser of the regional Consumer Price Index or 3%.

### **Outlook**

Rate relief and favorable weather patterns bolstered our consolidated revenues in 2010. Even though revenues for 2011 are expected to be favorably impacted by the full year effect of the March 2010 Middlesex rate increase, the Tidewater DSIC and the anticipated Middlesex PWAC, there can be no assurance that the higher level of customer water consumption experienced as a result of the extended hot, dry period throughout our service territories in 2010 will continue in 2011.



Ongoing economic conditions continue to negatively impact our customers' water consumption, particularly the level of water usage by our commercial and industrial customers in our Middlesex system. In the second half of 2010, we began to see an increase in usage by our commercial and industrial customers. However, we are unable to determine when these customers' water demands may fully return to previous levels, or if a reduced level of demand will continue indefinitely. We were given appropriate recognition of this decrease in customer consumption in Middlesex's March 2010 rate increase.

As discussed above, revenues and earnings are influenced by weather. Changes in water usage patterns, as well as increases in capital expenditures and operating costs, are the primary factors in determining the need for rate increase requests. We continue to execute plans to streamline operations and reduce operating costs on an on-going basis.

Middlesex and several of its subsidiaries are expected to file for base-rate increases in 2011. There can be no assurances however, that the regulators of Middlesex or its subsidiaries will approve any such requests in whole or in part. In addition, the timing of approval of these rate requests is presently not known.

As a result of ongoing challenging economic conditions impacting the pace of new residential home construction, there may be PS&I costs that will not be currently recoverable in rates. If it is determined that recovery is unlikely, the applicable PS&I costs will be charged against income in the period of final determination.

The return on assets held in our retirement benefit plans during 2010 resulted in an increase in the amount available to fund current and future obligations. This is expected to partially mitigate retirement plan benefit expenses and retirement plan cash contributions in 2011.

Our strategy is focused on four key areas:

- Serve as a trusted and continually-improving provider of safe, reliable and cost-effective water, wastewater and related services;
- Provide a comprehensive suite of water and wastewater solutions in the continually-developing Delaware market that results in profitable growth;
- Pursue profitable growth in our core states of New Jersey and Delaware, as well as additional states; and
- Invest in products, services and other viable opportunities that complement our core competencies.

### **Operating Results by Segment**

The discussion of the Company's operating results is on a consolidated basis and includes significant factors by subsidiary. The Company has two operating segments, Regulated and Non-Regulated.

The segments in the tables included below consist of the following companies: Regulated-Middlesex, Tidewater, Pinelands, Southern Shores, TESI and Twin Lakes; Non-Regulated- USA, USA-PA, and White Marsh.

**Results of Operations – Three Months Ended March 31, 2011**(In Thousands)  
Three Months Ended March 31,

	2011			2010		
	Regulated	Non-Regulated	Total	Regulated	Non-Regulated	Total
Revenues	\$ 21,208	\$ 2,788	\$ 23,996	\$ 19,019	\$ 2,626	\$ 21,645
Operations and maintenance expenses	11,780	2,251	14,031	11,539	2,055	13,594
Depreciation expense	2,375	37	2,412	2,163	41	2,204
Other taxes	2,718	67	2,785	2,487	72	2,559
<b>Operating income</b>	<b>4,335</b>	<b>433</b>	<b>4,768</b>	<b>2,830</b>	<b>458</b>	<b>3,288</b>
Other income, net	246	56	302	373	74	447
Interest expense	1,188	26	1,214	1,383	41	1,424
Income taxes	1,020	206	1,226	554	197	751
<b>Net income</b>	<b>\$ 2,373</b>	<b>\$ 257</b>	<b>\$ 2,630</b>	<b>\$ 1,266</b>	<b>\$ 294</b>	<b>\$ 1,560</b>

*Operating Revenues*

Operating revenues for the three months ended March 31, 2011 increased \$2.4 million from the same period in 2010. This increase was primarily related to the following factors:

- Middlesex System revenues increased \$2.0 million, which represents the full effect of the 13.5% rate increase from March 17<sup>th</sup> of 2010;
- Customer growth in our Tidewater System increased revenues by \$0.1 million;
- Additional services provided by White Marsh under our non-regulated contracts increased revenues by \$0.1 million; and
- Revenues from all other subsidiaries increased \$0.2 million.

*Operation and Maintenance Expense*

Operation and maintenance expenses for the three months ended March 31, 2011 increased \$0.4 million from the same period in 2010. This increase was primarily related to the following factors:

- Labor costs increased \$0.2 million primarily due to higher average labor rates from annual wage increases and lower capitalized labor;
- Employee healthcare costs and postretirement benefit plan expenses increased \$0.2 million;
- Increased net costs of \$0.2 million from the implementation of a company wide information technology platform;
- Chemical and residuals disposal expenses decreased \$0.2 million, primarily due to increased costs in March 2010 resulting from abnormally high amounts of rainfall, which caused decreased quality of water;
- Costs associated with main breaks decreased \$0.2 million, as we experienced less severe and a lower number of main breaks in the first quarter of 2011 as compared to the first quarter of 2010; and
- All other operating and maintenance expense categories increased \$0.2 million.

### *Depreciation*

Depreciation expense for the three months ended March 31, 2011 increased \$0.2 million from the same period in 2010 due to a higher level of utility plant in service.

### *Other Taxes*

Other taxes for the three months ended March 31, 2011 increased \$0.2 million from the same period in 2010, primarily due to increased taxes on higher taxable gross revenues.

### *Interest Charges*

Interest charges for the three months ended March 31, 2011 decreased \$0.2 million from the same period in 2010, primarily due to lower average short term debt outstanding in the first quarter of 2011 as compared to the first quarter of 2010.

### *Other Income, net*

Other Income, net for the three months ended March 31, 2011 decreased \$0.1 million from the same period in 2010, primarily due to decreased Allowance for Funds Used During Construction from lower capitalized interest resulting from lower average construction work in progress balances in the first quarter of 2011 as compared to the first quarter of 2010.

### *Income Taxes*

Income taxes for the three months ended March 31, 2011 increased \$0.5 million from the same period in 2010, due to increased operating income in 2011 as compared to 2010.

### *Net Income and Earnings Per Share*

Net income for the three months ended March 31, 2011 increased \$1.1 million from the same period in 2010. Basic and diluted earnings per share increased to \$0.17 for the three months ended March 31, 2011 as compared to \$0.11 for the three months ended March 31, 2010.

## **Liquidity and Capital Resources**

### *Operating Cash Flows*

Cash flows from operations are largely based on four factors: weather, adequate and timely rate increases, effective cost management and customer growth. The effect of those factors on net income is discussed in "Results of Operations."

For the three months ended March 31, 2011, cash flows from operating activities increased \$2.1 million to \$8.1 million. Increased earnings and decreased accounts receivable were the primary reasons for the increase in cash flow. The \$8.1 million of net cash flow from operations enabled us to fund 100% of our utility plant expenditures internally for the period.

### *Capital Expenditures and Commitments*

To fund our capital program, we use internally generated funds, short-term and long-term debt borrowings and, when market conditions are favorable, proceeds from sales of common stock under our Amended and Restated Dividend Reinvestment and Common Stock Purchase Plan (DRP) and common stock offerings. See below for a more detailed discussion regarding the funding of our capital program.

The capital investment program for 2011 is currently estimated to be \$22.9 million. Through March 31, 2011, we have expended \$4.9 million and expect to incur approximately \$18.0 million for capital projects for the remainder of 2011.

We currently project that we may be required to expend approximately \$43 million for capital projects in 2012 and 2013. The exact amount is dependent on customer growth, residential housing sales, project scheduling and refinement of engineering estimates for certain capital projects.

To fund our capital program for the remainder of 2011, we plan on utilizing:

- Internally generated funds
- Proceeds from the sale of common stock through the DRP
- Funds available and held in trust under existing New Jersey SRF loans (currently, \$4.7 million) and Delaware SRF loans (currently, \$5.5 million). The SRF programs provide low cost financing for projects that meet certain water quality and system improvement benchmarks.
- Short-term borrowings, if necessary, through \$58.0 million of available lines of credit with several financial institutions. As of March 31, 2011, the outstanding borrowings under these credit lines were \$17.8 million.

**Recent Accounting Pronouncements** – See Note 1 of the Notes to Unaudited Condensed Consolidated Financial Statements for a discussion of recent accounting pronouncements.

### **Item 3. Quantitative and Qualitative Disclosures of Market Risk**

The Company is subject to the risk of fluctuating interest rates in the normal course of business. Our policy is to manage interest rates through the use of fixed rate long-term debt and, to a lesser extent, short-term debt. The Company's interest rate risk related to existing fixed rate, long-term debt is not material due to the term of the majority of our First Mortgage Bonds, which have final maturity dates ranging from 2018 to 2038. Over the next twelve months, approximately \$4.4 million of the current portion of 30 existing long-term debt instruments will mature. Applying a hypothetical change in the rate of interest charged by 10% on those borrowings, would not have a material effect on our earnings.

#### **Item 4. Controls and Procedures**

##### *Disclosure Controls and Procedures*

As required by Rule 13a-15 under the Securities and Exchange Act of 1934 (the Exchange Act), an evaluation of the effectiveness of the design and operation of the Company's disclosure controls and procedures was conducted by the Company's Chief Executive Officer along with the Company's Chief Financial Officer. Based upon that evaluation, the Company's Chief Executive Officer and the Company's Chief Financial Officer concluded that the Company's disclosure controls and procedures are effective as of the end of the period covered by this Report. There were no changes in our internal control over financial reporting that occurred during our most recent fiscal quarter that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

Disclosure controls and procedures are controls and other procedures that are designed to ensure that information required to be disclosed in Company reports filed or submitted under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the Securities and Exchange Commission's rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed in Company reports filed under the Exchange Act is accumulated and communicated to management, including the Company's Chief Executive Officer and Chief Financial Officer as appropriate, to allow timely decisions regarding disclosure.

**PART II. OTHER INFORMATION**

**Item 1. Legal Proceedings**

None.

**Item 1A. Risk Factors**

The information about risk factors does not differ materially from those set forth in Part I, Item 1A. of the Company's Annual Report on Form 10-K for the year ended December 31, 2010.

**Item 2. Unregistered Sales of Equity Securities and Use of Proceeds**

None.

**Item 3. Defaults Upon Senior Securities**

None.

**Item 4. Removed and Reserved**

**Item 5. Other Information**

None.

**Item 6. Exhibits**

[31.1](#) Section 302 Certification by Dennis W. Doll pursuant to Rules 13a-14 and 15d-14 of the Securities Exchange Act of 1934.

[31.2](#) Section 302 Certification by A. Bruce O'Connor pursuant to Rules 13a-14 and 15d-14 of the Securities Exchange Act of 1934.

[32.1](#) Section 906 Certification by Dennis W. Doll pursuant to 18 U.S.C. §1350, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.

[32.2](#) Section 906 Certification by A. Bruce O'Connor pursuant to 18 U.S.C. §1350, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

MIDDLESEX WATER COMPANY

By: /s/A. Bruce O'Connor  
A. Bruce O'Connor  
Vice President and  
Chief Financial Officer  
(Principal Accounting Officer)

Date: May 6, 2011

SECTION 302 CERTIFICATION PURSUANT TO RULES 13a-14  
AND 15d-14 OF THE SECURITIES EXCHANGE ACT OF 1934

I, Dennis W. Doll, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Middlesex Water Company;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any changes in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent function):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ Dennis W. Doll  
Dennis W. Doll  
Chief Executive Officer

Date: May 6, 2011



**SECTION 302 CERTIFICATION PURSUANT TO RULES 13a-14  
AND 15d-14 OF THE SECURITIES EXCHANGE ACT OF 1934**

I, A. Bruce O'Connor, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Middlesex Water Company;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d. Disclosed in this report any changes in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent function):
  - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ A. Bruce O'Connor  
A. Bruce O'Connor  
Chief Financial Officer

Date: May 6, 2011

**SECTION 906 CERTIFICATION PURSUANT TO 18 U.S.C. §1350**

I, Dennis W. Doll, hereby certify that, to the best of my knowledge, the periodic report being filed herewith containing financial statements fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a) or 78o(d)) and that information contained in said periodic report fairly presents, in all material respects, the financial condition and results of operations of Middlesex Water Company for the period covered by said periodic report.

/s/ Dennis W. Doll  
Dennis W. Doll  
Chief Executive Officer

Date: May 6, 2011

A signed original of this written statement required by Section 906 has been provided to Middlesex Water Company and will be retained by Middlesex Water Company and furnished to the Securities and Exchange Commission or its staff upon request.

**SECTION 906 CERTIFICATION PURSUANT TO 18 U.S.C. §1350**

I, A. Bruce O'Connor, hereby certify that, to the best of my knowledge, the periodic report being filed herewith containing financial statements fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a) or 78o(d)) and that information contained in said periodic report fairly presents, in all material respects, the financial condition and results of operations of Middlesex Water Company for the period covered by said periodic report.

/s/ A. Bruce O'Connor  
A. Bruce O'Connor  
Chief Financial Officer

Date: May 6, 2011

A signed original of this written statement required by Section 906 has been provided to Middlesex Water Company and will be retained by Middlesex Water Company and furnished to the Securities and Exchange Commission or its staff upon request.