UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

FORM 10-Q

(Mark One)

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

For the quarterly p	period ended June 30, 2012
	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
	VATER COMPANY rant as specified in its charter)
New Jersey (State of incorporation)	22-1114430 (IRS employer identification no.)
	Road, Iselin, NJ 08830 cutive offices, including zip code)
·	2) 634-1500 e number, including area code)
	red to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during equired to file such reports), and (2) has been subject to such filing requirements fo
1	es þ No □
	and posted on its corporate Web site, if any, every Interactive Data File required the preceding 12 months (or such shorter period that the registrant was required to
Y	es þ No □
ndicate by check mark whether the registrant is a large accelerated filer, a arge accelerated filer \square Accelerated filer \flat Non-accelerated filer \square Small	n accelerated filer, a non-accelerated filer or a smaller reporting company. ller reporting company \Box
ndicate by check mark whether the registrant is a shell company (as defin-	ed in Rule 12b-2 of the Act). es □ No þ
	nmon stock, as of July 31, 2012: Common Stock, No Par Value: 15,733,286 shares

INDEX

PART I.	FINANCIAL INFORMATION	<u>PAGE</u>
Item 1.	<u>Financial Statements (Unaudited):</u>	
	Condensed Consolidated Statements of Income	1
	Condensed Consolidated Balance Sheets	2
	Condensed Consolidated Statements of Cash Flows	3
	Condensed Consolidated Statements of Capital Stock and Long-Term Debt	4
	Notes to Unaudited Condensed Consolidated Financial Statements	5
Item 2.	Management's Discussion and Analysis of Financial Condition and Results of Operations	13
Item 3.	Quantitative and Qualitative Disclosures of Market Risk	21
Item 4.	Controls and Procedures	22
PART II.	OTHER INFORMATION	
Item 1.	<u>Legal Proceedings</u>	23
Item 1A.	Risk Factors	23
Item 2.	<u>Unregistered Sales of Equity Securities and Use of Proceeds</u>	23
Item 3.	Defaults upon Senior Securities	23
Item 4.	Mine Safety Disclosures	23
Item 5.	Other Information	23
Item 6.	<u>Exhibits</u>	23
SIGNATUR	<u>res</u>	24

MIDDLESEX WATER COMPANY CONDENSED CONSOLIDATED STATEMENTS OF INCOME

(Unaudited) (In thousands except per share amounts)

	Thi	nree Months Ended June 30, 2012 2011		Six Months Ende 2012			led June 30, 2011	
Operating Revenues	\$	27,401	\$	26,102	\$	50,947	\$	50,098
Operating Expenses:								
Operations and Maintenance		14,765		14,062		29,140		28,093
Depreciation		2,582		2,417		5,130		4,829
Other Taxes		2,844		2,885		5,590		5,670
Total Operating Expenses		20,191		19,364		39,860		38,592
Operating Income		7,210		6,738		11,087		11,506
Other Income (Expense):								
Allowance for Funds Used During Construction		137		197		273		391
Other Income		125		202		317		359
Other Expense		(11)		(111)		(151)		(160)
Total Other Income, net		251		288		439		590
Interest Charges		1,779		1,714		3,133		2,928
Income before Income Taxes		5,682		5,312		8,393		9,168
Income Taxes		1,957		1,687		2,861		2,913
Net Income		3,725		3,625		5,532		6,255
Preferred Stock Dividend Requirements		51		51		103		103
Earnings Applicable to Common Stock	\$	3,674	\$	3,574	\$	5,429	\$	6,152
Earnings per share of Common Stock:								
Basic	\$	0.23	\$	0.23	\$	0.35	\$	0.40
Diluted	\$	0.23	\$	0.23	\$	0.35	\$	0.40
Average Number of								
Common Shares Outstanding :								
Basic		15,716		15,598		15,704		15,587
Diluted		15,979		15,861		15,967		15,850
Cash Dividends Paid per Common Share	\$	0.1850	\$	0.1825	\$	0.3700	\$	0.3650
See Notes to Condensed Consolidated Financial Statements.								

1

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

ASSETS			June 30, 2012	De	cember 31, 2011
UTILITY PLANT:	Water Production	\$	129,118	\$	127,827
	Transmission and Distribution		332,715		326,629
	General		54,035		47,519
	Construction Work in Progress		9,940		12,575
	TOTAL		525,808		514,550
	Less Accumulated Depreciation		95,832		92,351
	UTILITY PLANT - NET		429,976		422,199
CURRENT ASSETS:	Cash and Cash Equivalents		2,727		3,106
	Accounts Receivable, net		10,232		11,280
	Unbilled Revenues		6,193		4,842
	Materials and Supplies (at average cost)		2,041		2,023
	Prepayments		2,242		1,622
	TOTAL CURRENT ASSETS		23,435		22,873
DEFERRED CHARGES	Unamortized Debt Expense		2,550		2,611
AND OTHER ASSETS:	Preliminary Survey and Investigation Charges		5,157		5,179
	Regulatory Assets		66,338		67,302
	Operations and Developer Contracts Receivable		2,147		5,300
	Restricted Cash		5,838		3,260
	Non-utility Assets - Net		9,106		8,182
	Other		594		630
	TOTAL DEFERRED CHARGES AND OTHER ASSETS		91,730		92,464
	TOTAL ASSETS	\$	545,141	\$	537,536
CAPITALIZATION AND I	LIABILITIES				
CAPITALIZATION:	Common Stock, No Par Value	\$	142,592	\$	141,432
	Retained Earnings		35,168		35,549
	TOTAL COMMON EQUITY		177,760		176,981
	Preferred Stock		3,353		3,353
	Long-term Debt		135,079		132,167
	TOTAL CAPITALIZATION		316,192		312,501
CURRENT	Current Portion of Long-term Debt		4,996		4,569
LIABILITIES:	Notes Payable		25,250		24,250
	Accounts Payable		4,797		5,706
	Accrued Taxes		9,252		7,847
	Accrued Interest		1,622		1,628
	Unearned Revenues and Advanced Service Fees		743		734
	Other		1,875		1,953
	TOTAL CURRENT LIABILITIES		48,535		46,687
COMMITMENTS AND CO	ONTINGENT LIABILITIES (Note 7)				
DEFERRED CREDITS	Customer Advances for Construction		21,707		21,944
	S: Accumulated Deferred Investment Tax Credits		1,107		1,146
	Accumulated Deferred Income Taxes		37,753		37,022
	Employee Benefit Plans		51,304		51,006
	Regulatory Liability - Cost of Utility Plant Removal		8,405		8,029
	Other		974		995
	TOTAL DEFERRED CREDITS AND OTHER LIABILITIES		121,250		120,142
CONTRIBUTIONS IN AID	OF CONSTRUCTION		F0 404		E0.300
CONTRIBUTIONS IN AIL		.	59,164	¢.	58,206
	TOTAL CAPITALIZATION AND LIABILITIES	\$	545,141	\$	537,536

See Notes to Condensed Consolidated Financial Statements.

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

	Six Months Ended J 2012				
CASH FLOWS FROM OPERATING ACTIVITIES:					
Net Income	\$	5,532	\$	6,255	
Adjustments to Reconcile Net Income to					
Net Cash Provided by Operating Activities:					
Depreciation and Amortization		5,489		5,174	
Provision for Deferred Income Taxes and Investment Tax Credits		990		422	
Equity Portion of Allowance for Funds Used During Construction (AFUDC)		(170)		(260)	
Cash Surrender Value of Life Insurance		(90)		(86)	
Stock Compensation Expense		372		234	
Changes in Assets and Liabilities:					
Accounts Receivable		4,201		1,827	
Unbilled Revenues		(1,351)		(1,567)	
Materials & Supplies		(18)		247	
Prepayments		(620)		(836)	
Accounts Payable		(909)		(699)	
Accrued Taxes		1,405		485	
Accrued Interest		(6)		82	
Employee Benefit Plans		1,846		891	
Unearned Revenue & Advanced Service Fees		9		2	
Other Assets and Liabilities		(867)		(87)	
Citer 1250th and Education		(001)		(0.)	
NET CASH PROVIDED BY OPERATING ACTIVITIES		15,813		12,084	
CASH FLOWS FROM INVESTING ACTIVITIES:		15,015		12,00	
Utility Plant Expenditures, Including AFUDC of \$103 in 2012, \$131 in 2011		(12,574)		(11,039)	
Restricted Cash		(2,578)		1,145	
Investment in Joint Venture		(500)			
myesiment in John Venture		(300)			
NET CASH USED IN INVESTING ACTIVITIES		(15,652)		(9,894)	
CASH FLOWS FROM FINANCING ACTIVITIES:					
Redemption of Long-term Debt		(1,590)		(1,434)	
Proceeds from Issuance of Long-term Debt		4,929		2,315	
Net Short-term Bank Borrowings		1,000		3,250	
Deferred Debt Issuance Expense		(22)		(19)	
Repurchase of Preferred Stock		_		(9)	
Proceeds from Issuance of Common Stock		788		775	
Payment of Common Dividends		(5,809)		(5,688)	
Payment of Preferred Dividends		(103)		(103)	
Construction Advances and Contributions-Net		267		553	
NET CASH USED IN FINANCING ACTIVITIES		(540)		(360)	
NET CHANGES IN CASH AND CASH EQUIVALENTS		(379)		1,830	
CASH AND CASH EQUIVALENTS AT BEGINNING OF PERIOD	Φ.	3,106	ф	2,453	
CASH AND CASH EQUIVALENTS AT END OF PERIOD	\$	2,727	\$	4,283	
CURRI EMENTAL DICCLOCURE OF NON CACH ACTIVITY					
SUPPLEMENTAL DISCLOSURE OF NON-CASH ACTIVITY:	*	4=0	ф	6.222	
Utility Plant received as Construction Advances and Contributions	\$	453	\$	6,288	
SUPPLEMENTAL DISCLOSURE OF CASH FLOWS INFORMATION:					
Cash Paid During the Year for:					
Interest	\$	3,208	\$	2,918	
Interest Capitalized	\$	103	\$	131	
Income Taxes	\$	774	\$	2,550	

See Notes to Condensed Consolidated Financial Statements.

MIDDLESEX WATER COMPANY CONDENSED CONSOLIDATED STATEMENTS OF CAPITAL STOCK AND LONG-TERM DEBT

(Unaudited) (In thousands)

	June 30 2012	, г	December 31, 2011
Common Stock, No Par Value			
Shares Authorized - 40,000	ф	500	1.44.400
Shares Outstanding - 2012 - 15,730	\$ 142,	592 \$	141,432
2011 - 15,682	25	160	25 540
Retained Earnings TOTAL COMMON EQUITY		168 760 \$	35,549 176,981
	\$ 1//,	/00 Þ	1/0,901
Cumulative Preferred Stock, No Par Value: Shares Authorized - 134			
Shares Outstanding - 32			
Convertible:			
Shares Outstanding, \$7.00 Series - 14	1	457	1,457
Shares Outstanding, \$8.00 Series - 7		816	816
Nonredeemable:)1U	010
Shares Outstanding, \$7.00 Series - 1		80	80
Shares Outstanding, \$4.75 Series - 10	1	000	1,000
TOTAL PREFERRED STOCK		353 \$	3,353
	.	533 \$	3,333
Long-term Debt:	e n	245 6	2.210
8.05%, Amortizing Secured Note, due December 20, 2021 6.25%, Amortizing Secured Note, due May 19, 2028		245 \$	2,319
		685 007	6,895
6.44%, Amortizing Secured Note, due August 25, 2030 6.46%, Amortizing Secured Note, due September 19, 2031		087	5,227
		367 527	5,507
4.22%, State Revolving Trust Note, due December 31, 2022			546
3.30% to 3.60%, State Revolving Trust Note, due May 1, 2025 3.49%, State Revolving Trust Note, due January 25, 2027		519 618	3,623 633
		805	
4.03%, State Revolving Trust Note, due December 1, 2026		434	825
4.00% to 5.00%, State Revolving Trust Bond, due August 1, 2021		454 352	434
0.00%, State Revolving Fund Bond, due August 1, 2021 3.64%, State Revolving Trust Note, due July 1, 2028		356	359
		330 119	364
3.64%, State Revolving Trust Note, due January 1, 2028 3.45%, State Revolving Trust Note, due August 1, 2031		392	122 39
6.59%, Amortizing Secured Note, due April 20, 2029		871	6,046
7.05%, Amortizing Secured Note, due January 20, 2030		396	4,521
5.69%, Amortizing Secured Note, due January 20, 2030		017	9,273
3.75%, State Revolving Trust Note, due July 1, 2031		664	2,021
3.75%, State Revolving Trust Note, due November 30, 2030		415	1,404
First Mortgage Bonds:	1,	+13	1,404
5.20%, Series S, due October 1, 2022	12	000	12,000
5.25%, Series T, due October 1, 2023		500	6,500
5.25%, Series V, due February 1, 2029		000	10,000
5.35%, Series W, due February 1, 2038		000	23,000
0.00%, Series X, due September 1, 2018	-	368	375
4.25% to 4.63%, Series Y, due September 1, 2018		410	410
0.00%, Series Z, due September 1, 2019		876	894
5.25% to 5.75%, Series AA, due September 1, 2019		080	1,080
0.00%, Series BB, due September 1, 2021		183	1,206
4.00% to 5.00%, Series CC, due September 1, 2021		400	1,400
5.10%, Series DD, due January 1, 2032		000	6,000
0.00%, Series EE, due August 1, 2023		709	4,804
3.00% to 5.50%, Series FF, due August 1, 2024		160	6,160
0.00%, Series GG, due August 1, 2026		330	1,352
4.00% to 5.00%, Series HH, due August 1, 2026		640	1,640
0.00%, Series II, due August 1, 2024		127	1,150
3.40% to 5.00%, Series JJ, due August 1, 2027		560	1,560
0.00%, Series KK, due August 1, 2028		500	1,526
5.00% to 5.50%, Series LL, due August 1, 2028		635	1,635
0.00%, Series MM, due August 1, 2030		868	1,901
3.00% to 4.375%, Series NN, due August 1, 2030		985	1,985
0.00%, Series OO, due August 1, 2031		960	
2.00% to 5.00%, Series PP, due August 1, 2031		915	_
SUBTOTAL LONG-TERM DEBT	140,		136,736
Less: Current Portion of Long-term Debt		996)	(4,569)
TOTAL LONG-TERM DEBT	\$ 135,	-	132,167
TOWN DOLLO IDIGIL DEDI	ψ 155,	Ψ υ.υ	102,107

MIDDLESEX WATER COMPANY NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

Note 1 – Basis of Presentation and Recent Developments

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 2011 Annual Report on Form 10-K (the 2011 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 June 30, 2012, the results of operations for the three and six month periods ended June 30, 2012 and 2011 and cash flows for the six month periods ended June 30, 2012 and 2011. Information included in the Condensed Consolidated Balance Sheet as of December 31, 2011, has been derived from the Company's audited financial statements for the year ended December 31, 2011 included in the 2011 Form 10-K.

Contract Awarded to USA

In March 2012, the Borough of Avalon, New Jersey (Avalon) awarded an operations and maintenance contract to USA for the Avalon water utility, sewer utility and storm water system. In addition to performing the day to day operations, USA will be responsible for all billing, collections, customer service, emergency responses and capital projects funded by Avalon. The contract is for a ten year term and USA assumed operation and maintenance of the Avalon water utility, sewer utility, and storm water system on July 1, 2012.

Recent Accounting Guidance

Fair Value Measurements and Disclosures – In May 2011, the Financial Accounting Standards Board issued Accounting Standards Update (ASU) 2011-04, which amends Accounting Standards Codification 820, Fair Value Measurements and Disclosures, to update guidance related to fair value measurements and disclosures as a step towards achieving convergence between generally accepted accounting principles and international financial reporting standards. ASU 2011-04 clarifies intent about application of existing fair value measurements and disclosures, changes certain requirements for fair value measurements and requires expanded disclosures. ASU 2011-04 was effective for interim and annual periods beginning after December 15, 2011. The Company's adoption of ASU 2011-04 resulted in expanded fair value disclosures and did not have any impact on the Company's results of operations, cash flows or financial position.

Note 2 - Rate Matters

Middlesex - In July 2012, Middlesex's application with the New Jersey Board of Public Utilities (NJBPU) seeking permission to increase its base water rates was partially approved, granting an increase in annual operating revenues of \$8.1 million. The originally-filed base water rate increase request of \$11.3 million, which was filed in January 2012, was made to seek recovery of increased costs of operations, chemicals and fuel, electricity, taxes, labor and benefits, decreases in industrial and commercial customer demand patterns, as well as capital investment. The new base water rates are designed to recover these increased costs, as well as a return on invested capital in rate base of \$202.4 million based on a return on equity of 10.15%. The rate increase became effective on July 20, 2012.

<u>Index</u>

Tidewater – In June 2012, Tidewater's application with the Delaware Public Service Commission (DEPSC) seeking permission to increase its base water rates was partially approved, granting an increase in annual operating revenues of \$3.9 million. The originally-filed base water rate increase request of \$6.9 million, which was filed in September 2011, was made to seek recovery of increased costs for operations, maintenance and taxes, as well as capital investment. Under PSC regulations, Tidewater had implemented interim rates in November 2011, which amounted to approximately \$2.5 million on an annual basis. The new final base rates will reflect the remaining \$1.4 million and became effective June 19, 2012.

TESI – In June 2012, TESI's application with the DEPSC seeking permission to increase its base wastewater rates was partially approved, granting an increase in annual operating revenues of \$0.6 million, a portion of which is to be phased in through 2015. The originally-filed base wastewater rate increase request of \$0.8 million, which was filed in July 2011, was made to seek recovery of increased operation and maintenance costs, as well as capital investment. Under PSC regulations, TESI had implemented interim rates in September 2011, which amounted to approximately \$0.1 million on an annual basis. The new final base rates became effective June 5, 2012.

Note 3 - Capitalization

Common Stock

During the six months ended June 30, 2012, there were 42,472 common shares (approximately \$0.8 million) issued under the Company's Amended and Restated Dividend Reinvestment and Common Stock Purchase Plan (DRP).

The Company maintains a stock plan for its non-management directors (Outside Director Stock Compensation Plan). In May 2012, the Company granted and issued 5,768 shares of common stock (approximately \$0.1 million) to the non-management directors under the plan.

Long-term Debt

In May 2012, Middlesex borrowed \$3.9 million through the New Jersey Environmental Infrastructure Trust under the New Jersey State Revolving Fund (SRF) loan program and issued first mortgage bonds designated as Series OO (\$3.0 million) and Series PP (\$0.9 million). The interest rate on the Series OO bond is zero and the interest rate on the Series PP bond ranges from 2.0% to 5.0% depending on the serial maturity date. The final maturity date for both bonds is August 1, 2031. Proceeds were recorded as Restricted Cash and may only be used for the Middlesex 2012 RENEW Program, which is Middlesex's program to clean and cement unlined mains in the Middlesex system.

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. 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 June 30, 2012, Tidewater has borrowed \$2.7 million 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. 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 June 30, 2012, Southern Shores has borrowed \$1.4 million 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. Under the fair value hierarchy, the fair value of cash and cash equivalents is classified as a Level 1 measurement and the fair value of notes payable and the First Mortgage and SRF Bonds in the table below are classified as Level 2 measurements. The carrying amount and fair market value of the Company's bonds were as follows:

	(Thousands of Dollars)							
	June 30, 2012				December 31, 2011			2011
	(Carrying		Fair		Carrying		Fair
		Amount		Value		Amount		Value
First Mortgage Bonds	\$	90,208	\$	91,370	\$	86,577	\$	87,283
SRF Bonds	\$	785	\$	790	\$	793	\$	799

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 \$49.1 million at June 30, 2012 and \$49.3 million at December 31, 2011. Customer advances for construction have a carrying amount of \$21.7 million and \$21.9 million, respectively, at June 30, 2012 and December 31, 2011. 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)

	Three Months Ended June 30,							
	2012		anaca	2011				
Basic:	Income	Shares				Income	Shares	
Net Income	\$ 3,725	15,716	\$	3,625	15,598			
Preferred Dividend	(51)			(51)				
Earnings Applicable to Common Stock	\$ 3,674	15,716	\$	3,574	15,598			
Basic EPS	\$ 0.23		\$	0.23				
Diluted:								
Earnings Applicable to Common Stock	\$ 3,674	15,716	\$	3,574	15,598			
\$7.00 Series Preferred Dividend	24	167		24	167			
\$8.00 Series Preferred Dividend	14	96		14	96			
Adjusted Earnings Applicable to Common Stock	\$ 3,712	15,979	\$	3,612	15,861			
Diluted EPS	\$ 0.23		\$	0.23				

(In Thousands Except per Share Amounts)
Six Months Ended June 30,

		2012			2011		
Basic:	Iı	ncome	Shares	Income		Shares	
Net Income	\$	5,532	15,704	\$	6,255	15,587	
Preferred Dividend		(103)			(103)		
Earnings Applicable to Common Stock	\$	5,429	15,704	\$	6,152	15,587	
Basic EPS	\$	0.35		\$	0.40		
Diluted:							
Earnings Applicable to Common Stock	\$	5,429	15,704	\$	6,152	15,587	
\$7.00 Series Preferred Dividend		49	167		49	167	
\$8.00 Series Preferred Dividend		28	96		28	96	
Adjusted Earnings Applicable to Common Stock	\$	5,506	15,967	\$	6,229	15,850	
Diluted EPS	\$	0.35		\$	0.40		

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

	Three Mon June		Ended	Six Months Ended June 30,			
Operations by Segments:	2012	50,	2011	2012	30,	2011	
Revenues:							
Regulated	\$ 24,442	\$	23,437	\$ 45,300	\$	44,673	
Non – Regulated	3,089		2,774	5,847		5,615	
Inter-segment Elimination	(130)		(109)	(200)		(190)	
Consolidated Revenues	\$ 27,401	\$	26,102	\$ 50,947	\$	50,098	
Operating Income:							
Regulated	\$ 6,878	\$	6,317	\$ 10,381	\$	10,652	
Non – Regulated	332		421	706		854	
Consolidated Operating Income	\$ 7,210	\$	6,738	\$ 11,087	\$	11,506	
Net Income:							
Regulated	\$ 3,557	\$	3,372	\$ 5,144	\$	5,745	
Non – Regulated	168		253	388		510	
Consolidated Net Income	\$ 3,725	\$	3,625	\$ 5,532	\$	6,255	
Capital Expenditures:							
Regulated	\$ 6,296	\$	6,024	\$ 12,335	\$	10,856	
Non – Regulated	140		127	239		183	
Total Capital Expenditures	\$ 6,436	\$	6,151	\$ 12,574	\$	11,039	

		As of June 30, 2012		De	As of cember 31, 2011
Assets:	•				
Regulated		\$	544,458	\$	539,947
Non – Regulated			10,862		10,325
Inter-segment Elimination			(10,179)		(12,736)
Consolidated Assets	•	\$	545,141	\$	537,536

Note 6 – Short-term Borrowings

As of June 30, 2012, the Company has established lines of credit aggregating \$60.0 million. At June 30, 2012, the outstanding borrowings under these credit lines were \$25.3 million at a weighted average interest rate of 1.36%.

The weighted average daily amounts of borrowings outstanding under the Company's credit lines and the weighted average interest rates on those amounts were as follows:

	(\$ In Thousands)							
	Three Months Ended June 30,					Six Months Ended June 30,		
	2012 2011			2012		2011		
Average Daily Amounts Outstanding	\$	24,635	\$	19,548	\$	24,102	\$	18,426
Weighted Average Interest Rates		1.38%	•	1.59%)	1.35%)	1.59%

<u>Index</u>

The maturity dates for the \$25.3 million outstanding as of June 30, 2012 are all in July 2012 and are extendable at the discretion of the Company.

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 Tho	usan	ds)			
	Three Months Ended			Six Mont	hs Er	Ended		
	June 30,				June 30,			
	 2012 2011			2012		2011		
Treated	\$ 775	\$	652	\$	1,494	\$	1,292	
Untreated	516		516		1,128		1,122	
Total Costs	\$ 1,291	\$	1,168	\$	2,622	\$	2,414	

Construction

The Company has budgeted approximately \$21.8 million on its construction program in 2012. The actual amount and timing of capital expenditures is dependent on project scheduling and refinement of engineering estimates for certain projects.

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 the three months ended June 30, 2012, the Company did not make any Pension Plan cash contributions. For the three months ended June 30, 2011, the Company made Pension Plan cash contributions of \$0.4 million. For the six months ended June 30, 2012 and 2011, the Company made Pension Plan cash contributions of \$0.8 million and \$0.7 million, respectively. The Company expects to make additional Pension Plan cash contributions of approximately \$3.3 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 the three months ended June 30, 2012 and 2011, the Company did not make any Other Benefits Plan cash contributions. For the six months ended June 30, 2012 and 2011, the Company made Other Benefits Plan cash contributions of \$0.8 million and \$0.5 million, respectively. The Company expects to make additional Other Benefits Plan cash contributions of approximately \$4.0 million over the remainder of the current year.

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

	(In Thousands)							
	Pension Benefits Other Benefi					fits		
			Ί	Three Months I	Ende	d June 30,		
	2012 2011 2012				2012	2011		
Service Cost	\$	549	\$	393	\$	446	\$	327
Interest Cost		604		565		467		401
Expected Return on Assets		(614)		(570)		(315)		(257)
Amortization of Unrecognized Losses		388		142		442		220
Amortization of Unrecognized Prior Service Cost		3		3		_		_
Amortization of Transition Obligation		_		_		34		34
Net Periodic Benefit Cost	\$	930	\$	533	\$	1,074	\$	725

(In Thousands)

	Pension Benefits				Other E	its		
	Six Months Ended June 30,							
	2012		2011			2012		2011
			_				_	
Service Cost	\$	1,099	\$	787	\$	892	\$	653
Interest Cost		1,208		1,130		934		802
Expected Return on Assets		(1,229)		(1,141)		(629)		(513)
Amortization of Unrecognized Losses		775		283		883		439
Amortization of Unrecognized Prior Service Cost		5		5		_		_
Amortization of Transition Obligation				_		68		68
Net Periodic Benefit Cost	\$	1,858	\$	1,064	\$	2,148	\$	1,449

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, 2011.

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 attractive growth opportunities and the risks involved in pursuing those opportunities;
- 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.

<u>Index</u>

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, 2011.

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 offers residential customers in New Jersey and Delaware water service line and sewer lateral maintenance programs, which are serviced by HomeServe USA (HomeServe), a leading provider of home maintenance service programs. HomeServe has recently expanded its maintenance offerings under the program to include other household services. USA receives a service fee for the billing, cash collection and other administrative matters associated with HomeServe's service contracts. In February 2012, USA began to operate a wastewater treatment facility under contract at an industrial site in Southern New Jersey. On July 1, 2012, USA began operating the water and sewer utilities and storm water system of the Borough of Avalon, New Jersey.

Our Delaware subsidiaries, Tidewater and Southern Shores Water Company, LLC (Southern Shores), provide water services to approximately 36,000 retail customers in New Castle, Kent and Sussex Counties, Delaware. Tidewater's subsidiary, White Marsh, services an additional 4,700 customers in Kent and Sussex Counties through various operations and maintenance contracts.

Our Tidewater Environmental Services, Inc. (TESI) subsidiary provides wastewater services to approximately 2,200 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.

<u>Index</u>

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

Rate Matters

Middlesex - In July 2012, Middlesex's application with the New Jersey Board of Public Utilities (NJBPU) seeking permission to increase its base water rates was partially approved, granting an increase in annual operating revenues of \$8.1 million. The originally-filed base water rate increase request of \$11.3 million, which was filed in January 2012, was made to seek recovery of increased costs of operations, chemicals and fuel, electricity, taxes, labor and benefits, decreases in industrial and commercial customer demand patterns, as well as capital investment. The new base water rates are designed to recover these increased costs, as well as a return on invested capital in rate base of \$202.4 million based on a return on equity of 10.15%. The rate increase became effective on July 20, 2012.

Tidewater – In June 2012, Tidewater's application with the Delaware Public Service Commission (DEPSC) seeking permission to increase its base water rates was partially approved, granting an increase in annual operating revenues of \$3.9 million. The originally-filed base water rate increase request of \$6.9 million, which was filed in September 2011, was made to seek recovery of increased costs for operations, maintenance and taxes, as well as capital investment. Under PSC regulations, Tidewater had implemented interim rates in November 2011, which amounted to approximately \$2.5 million on an annual basis. The new final base rates will reflect the remaining \$1.4 million and became effective June 19, 2012.

TESI – In June 2012, TESI's application with the DEPSC seeking permission to increase its base wastewater rates was partially approved, granting an increase in annual operating revenues of \$0.6 million, a portion of which is to be phased in through 2015. The originally-filed base wastewater rate increase request of \$0.8 million, which was filed in July 2011, was made to seek recovery of increased operation and maintenance costs, as well as capital investment. Under PSC regulations, TESI had implemented interim rates in September 2011, which amounted to approximately \$0.1 million on an annual basis. The new final base rates became effective June 5, 2012.

Contract Awarded to USA

In March 2012, the Borough of Avalon, New Jersey (Avalon) awarded an operations and maintenance contract to USA for the Avalon water utility, sewer utility and storm water system. In addition to performing the day to day operations, USA will be responsible for all billing, collections, customer service, emergency responses and capital projects funded by Avalon. The contract is for a ten year term and USA began operating the systems on July 1, 2012. The contract is expected to contribute less than \$0.01 to annual earnings per share.

Outlook

Revenues for 2012 are expected to be favorably impacted from approved rate increases at Middlesex, Tidewater, TESI, Southern Shores and Twin Lakes. In addition, Pinelands Water and Pinelands Wastewater intend to file for base rate increases in the third quarter of 2012. Any decision on the expected rate filing would be rendered in 2013.

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. 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 for this decrease in customer consumption in Middlesex's July 2012 rate increase.

Revenues and earnings are influenced by weather. Changes in 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 continuously implement plans to streamline operations and reduce operating costs.

Changes in certain actuarial assumptions, including a lower discount rate and revised plan participant mortality factors, as well as a lower actual return in 2011 on assets held in our retirement plan funds resulted in a significant increase in our underfunded employee benefit plan obligation and will result in higher employee benefit plan expense and cash contributions in 2012. The rate increases recently approved for Tidewater and Middlesex reflected the resulting increased employee benefit plan expenses.

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

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 June 30, 2012

(In Thousands)
<u>Three Months Ended June 30</u>,

		Three World Ended June 50;												
			2012			2011								
		Non-						Non-						
	Regulated		Regulated		Total		Regulated		Regulated		Total			
Revenues	\$ 24,38	9 \$	3,012	\$	27,401	\$	23,381	\$	2,721	\$	26,102			
Operations and maintenance expenses	12,20	7	2,558		14,765		11,867		2,195		14,062			
Depreciation expense	2,54	1	41		2,582		2,380		37		2,417			
Other taxes	2,76	3	81		2,844		2,817		68		2,885			
Operating income	6,87	8	332		7,210		6,317		421		6,738			
Other income, net	23	5	16		251		229		59		288			
Interest expense	1,75	4	25		1,779		1,689		25		1,714			
Income taxes	1,80	2	155		1,957		1,485		202		1,687			
Net income	\$ 3,55	7 \$	168	\$	3,725	\$	3,372	\$	253	\$	3,625			

Operating revenues for the three months ended June 30, 2012 increased \$1.3 million from the same period in 2011. This increase was primarily related to the following factors:

- · Middlesex System revenues increased \$0.1 million, primarily due to:
 - O Sales to General Metered Service (GMS) customers increased by \$0.2 million due to increased customer demand for water and implementation of a purchased water adjustment clause in August 2011; and
 - O Contract Sales to Municipalities decreased by \$0.1 million due to lower customer demand for water;
- Tidewater System revenues increased \$0.7 million, primarily due to the 10.49% interim rate increase that went into effect in November 2011 and increased connection fees;
- · USA-PA's revenues increased \$0.2 million, primarily from scheduled increases in the fixed fees paid under contract with the City of Perth Amboy;
- · Southern Shores' revenues increased \$0.1 million, primarily due to rate increases that went into effect in June 2011 and January 2012; and
- · Revenues from all other subsidiaries increased \$0.2 million.

Operation and Maintenance Expense

Operation and maintenance expenses for the three months ended June 30, 2012 increased \$0.7 million from the same period in 2011. This increase was primarily related to the following factors:

- Employee benefit expenses increased \$0.6 million, primarily due to changes in certain postretirement benefit plan actuarial assumptions, including a lower discount rate and revised plan participant mortality factors, as well as a lower actual return on assets held in our retirement plan funds;
- · Reserves for bad debts increased \$0.1 million;
- · Costs associated with main breaks decreased \$0.1 million, due to more favorable weather conditions, which led to below average number of main breaks in 2012;
- · Labor costs decreased \$0.2 million primarily due to higher capitalized payroll and decreased headcount; and
- Operation and maintenance expenses for all other categories increased \$0.3 million.

Depreciation

Depreciation expense for the three months ended June 30, 2012 increased \$0.2 million from the same period in 2011 due to a higher level of utility plant in service.

Other Taxes

Other taxes for the three months ended June 30, 2012 was consistent with the same period in 2011.

Interest Charges

Interest charges for the three months ended June 30, 2012 increased \$0.1 million from the same period in 2011, primarily due to higher average short and long term debt outstanding in the second quarter of 2012 as compared to the second quarter of 2011.

Other Income, net

Other Income, net for the three months ended June 30, 2012 was consistent with the same period in 2011.

Income Taxes

Income taxes for the three months ended June 30, 2012 increased \$0.3 million from the same period in 2011, due to increased operating income in 2012 as compared to 2011.

Net Income and Earnings Per Share

Net income for the three months ended June 30, 2012 increased \$0.1 million from the same period in 2011. Basic and diluted earnings per share was \$0.23 for the each of the three months ended June 30, 2012 and 2011.

Results of Operations - Six Months Ended June 30, 2012

(In Thousands) Six Months Ended June 30,

		2012						2011					
		Non-						Non-					
]	Regulated	I	Regulated		Total	Regulated		Regulated			Total	
Revenues	\$	45,230	\$	5,717	\$	50,947	\$	44,589	\$	5,509	\$	50,098	
Operations and maintenance expenses		24,363		4,777		29,140		23,647		4,446		28,093	
Depreciation expense		5,053		77		5,130		4,755		74		4,829	
Other taxes		5,433		157		5,590		5,535		135		5,670	
Operating income		10,381		706		11,087		10,652		854		11,506	
Other income, net		376		63		439		475		115		590	
Interest expense		3,086		47		3,133		2,877		51		2,928	
Income taxes		2,527		334		2,861		2,505		408		2,913	
Net income	\$	5.144	\$	388	\$	5,532	\$	5,745	\$	510	\$	6,255	

Operating Revenues

Operating revenues for the six months ended June 30, 2012 increased \$0.8 million from the same period in 2011. This increase was primarily related to the following factors:

- · Middlesex System revenues decreased \$0.7 million, primarily due to:
 - O Sales to GMS customers decreased by \$0.3 million due to decreased customer demand for water. The decline in water use by our GMS customers includes commercial and industrial (C&I) customers. Several of the larger industrial customers' consumption demands have decreased due to reduced output from their production processes. We have also seen a decline in consumption from our commercial customers, which are generally office facilities, guest facilities and multi-family residential facilities. Certain of our C&I customers are unable to determine when their water demands may return to previous levels or if the declines will continue; and
 - O Contract Sales to Municipalities decreased by \$0.4 million due to lower customer demand for water;
- Tidewater System revenues increased \$1.1 million, primarily due to the 10.49% interim rate increase that went into effect in November 2011 and increased connection fees;
- · USA-PA's revenues increased \$0.2 million, primarily from scheduled increases in the fixed fees paid under contract with the City of Perth Amboy;
- · Southern Shores' revenues increased \$0.1 million, primarily due to rate increases that went into effect in June 2011 and January 2012; and
- · Revenues from all other subsidiaries increased \$0.1 million.

Operation and Maintenance Expense

Operation and maintenance expenses for the six months ended June 30, 2012 increased \$1.0 million from the same period in 2011. This increase was primarily related to the following factors:

- Employee benefit expenses increased \$1.1 million, primarily due to changes in certain postretirement benefit plan actuarial assumptions, including a lower discount rate and revised plan participant mortality factors, as well as a lower actual return on assets held in our retirement plan funds;
- · Reserves for bad debts increased \$0.1 million;
- · Costs associated with main breaks decreased \$0.2 million, due to more favorable weather conditions, which led to below average number of main breaks in 2012;
- Labor costs decreased \$0.3 million primarily due to higher capitalized payroll and less overtime expended on main breaks; and
- · Operation and maintenance expenses for all other categories increased \$0.3 million.

Depreciation

Depreciation expense for the six months ended June 30, 2012 increased \$0.3 million from the same period in 2011 due to a higher level of utility plant in service.

Other Taxes

Other taxes for the six months ended June 30, 2012 decreased \$0.1 million from the same period in 2011 primarily due to lower revenue related taxes for our New Jersey operations compared to the same period in 2011.

Interest Charges

Interest charges for the six months ended June 30, 2012 increased \$0.2 million from the same period in 2011, primarily due to primarily due to higher average short and long term debt outstanding in 2012 as compared to 2011.

Other Income, net

Other Income, net for the six months ended June 30, 2012 decreased \$0.2 million from the same period in 2011, primarily due to lower Allowance for Funds Used During Construction, resulting from lower average construction work in progress balances.

Income Taxes

Income taxes for the six months ended June 30, 2012 decreased \$0.1 million from the same period in 2011, due to decreased operating income in 2012 as compared to 2011.

Net Income and Earnings Per Share

Net income for the six months ended June 30, 2012 decreased \$0.7 million from the same period in 2011. Basic and diluted earnings per share decreased to \$0.35 for the six months ended June 30, 2012 as compared to \$0.40 for the six months ended June 30, 2011.

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 six months ended June 30, 2012, cash flows from operating activities increased \$3.7 million to \$15.8 million. Decreased accounts receivable and timing of certain income tax payments were the primary reason for the increase in cash flow. The \$15.8 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 2012 is currently estimated to be \$21.8 million. Through June 30, 2012, we have expended \$12.6 million and expect to incur approximately \$9.2 million for capital projects for the remainder of 2012.

We currently project that we may be required to expend approximately \$34.0 million for capital projects in 2013 and 2014. The actual amount and timing of capital expenditures is dependent on project scheduling and refinement of engineering estimates for certain capital projects.

To fund our capital program for the remainder of 2012, 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 and Delaware State Revolving Fund (SRF) loans (currently, \$3.7 million and \$0.9 million, respectively). The SRF programs provide low cost financing for projects that meet certain water quality and system improvement benchmarks.
- · Short-term borrowings, if necessary, through \$60.0 million of available lines of credit with several financial institutions. As of June 30, 2012, the outstanding borrowings under these credit lines were \$25.3 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 \$5.0 million of the current portion of 34 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.

<u>Index</u>

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.

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.

Material Change in Internal Controls

In the second quarter of 2012, the Company implemented the work and asset management module of an enterprise resource planning (ERP) system. As previously disclosed, the Company had implemented various other modules of the ERP system in 2010.

The implementation of the work and asset management module and the related workflow changes have resulted in material changes to the Company's internal controls over financial reporting (as that term is defined in Rule 13(a)-15 under the Exchange Act). In connection with the implementation of the work and asset management module, the Company is continuing to replace and supplement existing internal controls over financial reporting, as appropriate. The decision to implement the ERP system was made to improve the efficiency and effectiveness of our management and financial reporting systems and was not made in response to any actual or perceived deficiencies in the Company's internal control over financial reporting.

We continually review our disclosure controls and procedures and make changes, as necessary, to ensure the quality of our financial reporting. Other than the changes made related to the implementation of the work and asset management module and the related work flow changes, there have been no changes in internal control over financial reporting that occurred in the second quarter of 2012 that have materially affected, or are reasonably likely to materially affect the Company's internal control over financial reporting.

<u>Index</u>

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, 2011.

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

None.

Item 3. Defaults Upon Senior Securities

None.

Item 4. Mine Safety Disclosures

Not applicable.

Item 5. Other Information

None.

Item (6.	Exhi	bits
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- 10.43 Copy of Loan Agreement By and Between The State of New Jersey, Acting By and Through The New Jersey Department of Environmental Protection and Middlesex Water Company, dated as of May 1, 2012 (Series 00).
- 10.44 Copy of Loan Agreement by and Between New Jersey Environmental Infrastructure Trust and Middlesex Water Company dated as of May 1, 2012 (Series PP).
- 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.
- 101.INS XBRL Instance Document
- 101.SCH XBRL Schema Document
- 101.CAL XBRL Calculation Linkbase Document
- 101.LAB XBRL Labels Linkbase Document
- 101.PRE XBRL Presentation Linkbase Document
- 101.DEF XBRL Definition Linkbase Document

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)

Dated: August 2, 2012

LOAN AGREEMENT

BY AND BETWEEN

THE STATE OF NEW JERSEY,

ACTING BY AND THROUGH THE NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION,

AND

MIDDLESEX WATER COMPANY

DATED AS OF MAY 1, 2012

TABLE OF CONTENTS

	ARTICLE I	<u>rage</u>
SECTION 1.01.	DEFINITIONS Definitions	2
	ARTICLE II	
	REPRESENTATIONS AND COVENANTS OF BORROWER	
SECTION 2.01. SECTION 2.02.	Representations of Borrower Particular Covenants of Borrower	5 8
	ARTICLE III	
	LOAN TO BORROWER; AMOUNTS PAYABLE; GENERAL AGREEMENTS	
SECTION 3.01. SECTION 3.02. SECTION 3.03. SECTION 3.03A. SECTION 3.04. SECTION 3.05. SECTION 3.06. SECTION 3.07. SECTION 3.08. SECTION 3.09. SECTION 4.01. SECTION 4.01.	Loan; Loan Term Disbursement of Loan Proceeds Amounts Payable Loan Proceeds after Completion of Project Draws Unconditional Obligations Loan Agreement to Survive Loan Disclaimer of Warranties and Indemnification Option to Prepay Loan Repayments Priority of Loan and Trust Loan Approval of the New Jersey State Treasurer ARTICLE IV ASSIGNMENT OF LOAN AGREEMENT AND BORROWER BOND Assignment and Transfer by State Assignment by Borrower	13 13 14 15 15 16 16 17 17 17 18
	ARTICLE V	
	EVENTS OF DEFAULT AND REMEDIES	
SECTION 5.01. SECTION 5.02. SECTION 5.03. SECTION 5.04. SECTION 5.05.	Events of Default Notice of Default Remedies on Default Attorneys' Fees and Other Expenses Application of Moneys	20 21 21 21 21

TABLE OF CONTENTS

		<u>Page</u>				
SECTION 5.06 SECTION 5.07		21 22				
	ARTICLE VI					
	MISCELLANEOUS					
SECTION 6.02 SECTION 6.03 SECTION 6.05 SECTION 6.05 SECTION 6.05 SECTION 6.05 SECTION 6.05 SECTION 6.05	 Binding Effect Severability Amendments, Supplements and Modifications Execution in Counterparts Applicable Law and Regulations Consents and Approvals Captions 	23 23 23 24 24 24 24 24				
SCHEDULE A	A Certain Additional Loan Agreement Provisions	S-1				
EXHIBIT A	(1) Description of Project and Environmental Infrastructure System(2) Description of Loan	A-1 A-2				
EXHIBIT B	Basis for Determination of Allowable Project Costs	B-1				
EXHIBIT C	Estimated Disbursement Schedule	C-1				
EXHIBIT D	Specimen Borrower Bond	D-1				
EXHIBIT E	Opinions of Borrower's Bond Counsel and General Counsel	E-1				
EXHIBIT F	Additional Covenants and Requirements	F-1				
EXHIBIT G	General Administrative Requirements for the State Environmental Infrastructure Financing Program	G-1				
	-ii-					

NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE FUND LOAN AGREEMENT

THIS LOAN AGREEMENT, made and entered into as of May 1, 2012 by and between THE STATE OF NEW JERSEY, acting by and through the New Jersey Department of Environmental Protection, and the Borrower (capitalized terms used in this Loan Agreement shall have, unless the context otherwise requires, the meanings ascribed thereto in Section 1.01 hereof);

WITNESSETH THAT:

WHEREAS, the Borrower has, in accordance with the Regulations, made timely application to the State for a Loan to finance a portion of the Costs of the Project;

WHEREAS, the State has approved the Borrower's application for a Loan from Federal Funds, if and when received by and available to the State, and moneys from repayments of loans previously made from such Federal Funds, in the amount of the loan commitment set forth in Exhibit A-2 attached hereto and made a part hereof to finance a portion of the Costs of the Project;

WHEREAS, the New Jersey State Legislature has approved an appropriations act that authorizes an expenditure of said proceeds, Federal Funds or related moneys to finance a portion of the Costs of the Project;

WHEREAS, the Borrower, in accordance with the Business Corporation Law and all other applicable law, will issue a Borrower Bond to the State evidencing said Loan at the Loan Closing; and

WHEREAS, in accordance with the New Jersey Environmental Infrastructure Trust Act, P.L. 1985, c. 334, as amended, and the Regulations, the Borrower has been awarded a Trust Loan for a portion of the Costs of the Project plus, if applicable to the Borrower, capitalized interest on the Trust Loan and certain costs of issuance.

NOW, THEREFORE, for and in consideration of the award of the Loan by the State, the Borrower agrees to complete the Project and to perform under this Loan Agreement in accordance with the conditions, covenants and procedures set forth herein and attached hereto as part hereof, as follows:

ARTICLE I

DEFINITIONS

SECTION 1.01. Definitions.

- (a) The following terms as used in this Loan Agreement shall, unless the context clearly requires otherwise, have the following meanings:
- "Administrative Fee" means an annual fee of up to one percent (1.0%) of the initial principal amount of the Loan or such lesser amount, if any, as may be authorized by any act of the New Jersey State Legislature and as the State may approve from time to time.
- "Authorized Officer" means, in the case of the Borrower, any person or persons authorized pursuant to a resolution of the board of directors of the Borrower to perform any act or execute any document relating to the Loan, the Borrower Bond or this Loan Agreement.
- **"Bond Counsel"** means a law firm appointed or approved by the State, as the case may be, having a reputation in the field of municipal law whose opinions are generally acceptable by purchasers of municipal bonds.
 - "Borrower" means the corporation that is a party to and is described in Schedule A to this Loan Agreement, and its successors and assigns.
- **"Borrower Bond"** means the general obligation bond, note, debenture or other evidence of indebtedness authorized, executed, attested and delivered by the Borrower to the State and authenticated on behalf of the Borrower to evidence the Loan, a specimen of which is attached hereto as Exhibit D and made a part hereof.
- **"Borrowers"** means any other Local Government Unit or Private Entity (as such terms are defined in the Regulations) authorized to construct, operate and maintain Environmental Infrastructure Facilities that have entered into Loan Agreements with the State pursuant to which the State will make Loans to such recipients from Federal Funds.
- "Business Corporation Law" means the "New Jersey Business Corporation Act", constituting Chapter 263 of the Pamphlet Laws of 1968 of the State (codified at N.J.S.A. 14A:1-1 *et seq.*), as the same may from time to time be amended and supplemented.
- **"Code"** means the Internal Revenue Code of 1986, as the same may from time to time be amended and supplemented, including any regulations promulgated thereunder, any successor code thereto and any administrative or judicial interpretations thereof.
- "Costs" means those costs that are eligible, reasonable, necessary, allocable to the Project and permitted by generally accepted accounting principles, including Allowances and Building Costs (as defined in the Regulations), as shall be determined on a project-specific basis in accordance with the Regulations as set forth in Exhibit B hereto, as the same may be amended by subsequent eligible costs as evidenced by a certificate of an authorized officer of the State.

- "Department" means the New Jersey Department of Environmental Protection.
- "Environmental Infrastructure Facilities" means Water Supply Facilities (as such term is defined in the Regulations).
- **"Environmental Infrastructure System"** means the Environmental Infrastructure Facilities of the Borrower, including the Project, described in Exhibit A-1 attached hereto and made a part hereof for which the Borrower is borrowing the Loan under this Loan Agreement.
 - "Event of Default" means any occurrence or event specified in Section 5.01 hereof.
 - "Excess Project Funds" shall have the meaning set forth in Section 3.03A hereof.
- **"Federal Funds"** means those funds awarded to the State pursuant to the Clean Water Act (33 U.S.C. §1251 *et seq.*) or the Safe Drinking Water Act (42 U.S.C. §300f *et seq.*), as the same may from time to time be amended and supplemented.
- **"Loan"** means the loan made by the State to the Borrower to finance or refinance a portion of the Costs of the Project pursuant to this Loan Agreement. For all purposes of this Loan Agreement, the principal amount of the Loan at any time shall be the amount of the loan commitment set forth in Exhibit A-2 attached hereto and made a part hereof (such amount being also specified as the initial aggregate principal amount of the Borrower Bond) less any amount of such principal amount that has been repaid by the Borrower under this Loan Agreement and less any adjustment made for low bid or final building costs pursuant to the provisions of N.J.A.C. 7:22-3.26 and the appropriations act of the New Jersey State Legislature authorizing the expenditure of moneys to finance a portion of the Costs of the Project.
- **"Loan Agreement"** means this Loan Agreement, including Schedule A and the Exhibits attached hereto, as it may be supplemented, modified or amended from time to time in accordance with the terms hereof.
- **"Loan Agreements"** means any other loan agreements entered into by and between the State and one or more of the Borrowers pursuant to which the State will make Loans to such Borrowers from Federal Funds.
- "Loan Closing" means the date upon which the Borrower shall deliver its Borrower Bond, as previously authorized, executed, attested and, if applicable, authenticated, to the State.
- **"Loan Repayments"** means the sum of (i) the repayments of the principal amount of the Loan payable by the Borrower pursuant to Section 3.03(a) of this Loan Agreement and (ii) any late charges incurred hereunder, but shall not include the Administrative Fee.
- **"Loan Term"** means the term of this Loan Agreement provided in Sections 3.01 and 3.03 hereof and in Exhibit A-2 attached hereto and made a part hereof.
 - "Loans" means the loans made by the State to the Borrowers under the Loan Agreements from moneys from Federal Funds.

- "Prime Rate" means the prevailing commercial interest rate announced by the Trustee from time to time in the State as its prime lending rate.
- **"Project"** means the Environmental Infrastructure Facilities of the Borrower described in Exhibit A-1 attached hereto and made a part hereof, which constitutes a project for which the State is permitted to make a loan to the Borrower pursuant to the Regulations, all or a portion of the Costs of which is financed or refinanced by the State through the making of the Loan under this Loan Agreement and which may be identified under either the Drinking Water or Clean Water Project Lists with the Project Number specified in Exhibit A-1 attached hereto.
- **"Regulations"** means the rules and regulations, as applicable, now or hereafter promulgated under N.J.A.C. 7:22-3 *et seq.*, 7:22-4 *et seq.*, 7:22-5 *et seq.*, 7:22-6 *et seq.*, 7:22-7 *et seq.*, 7:22-8 *et seq.*, 7:22-9 *et seq.*, as the same may from time to time be amended and supplemented.
- "State" means the State of New Jersey, acting, unless otherwise specifically indicated, by and through the Department, and its successors and assigns.
- **"Trust"** means the New Jersey Environmental Infrastructure Trust, a public body corporate and politic with corporate succession duly created and validly existing under and by virtue of P.L. 1985, c. 334, as amended (N.J.S.A. 58:11B-1 *et seq.*).
 - "Trust Loan" means the loan made to the Borrower by the Trust pursuant to the Trust Loan Agreement.
- **"Trust Loan Agreement"** means the loan agreement by and between the Borrower and the Trust dated as of May 1, 2012 to finance or refinance a portion of the Costs of the Project.
- (b) In addition to the capitalized terms defined in subsection (a) of this Section 1.01, certain additional capitalized terms used in this Loan Agreement shall, unless the context clearly requires otherwise, have the meanings ascribed to such additional capitalized terms in Schedule A attached hereto and made a part hereof.
- (c) Except as otherwise defined herein or where the context otherwise requires, words importing the singular number shall include the plural number and vice versa, and words importing persons shall include firms, associations, corporations, agencies and districts. Words importing one gender shall include the other gender.

ARTICLE II

REPRESENTATIONS AND COVENANTS OF BORROWER

SECTION 2.01. Representations of Borrower. The Borrower represents for the benefit of the State as follows:

(a) <u>Organization and Authority.</u>

- (i) The Borrower is a corporation duly created and validly existing under and pursuant to the Constitution and statutes of the State of New Jersey, including the Business Corporation Law.
- (ii) The acting officers of the Borrower who are contemporaneously herewith performing or have previously performed any action contemplated in this Loan Agreement either are or, at the time any such action was performed, were the duly appointed or elected officers of such Borrower empowered by applicable New Jersey law and, if applicable, authorized by resolution of the Borrower to perform such actions. To the extent any such action was performed by an officer no longer the duly acting officer of such Borrower, all such actions previously taken by such officer are still in full force and effect.
- (iii) The Borrower has full legal right and authority and all necessary licenses and permits required as of the date hereof to own, operate and maintain its Environmental Infrastructure System, to carry on its activities relating thereto, to execute, attest and deliver this Loan Agreement and the Borrower Bond, to authorize the authentication of the Borrower Bond, to sell the Borrower Bond to the State, to undertake and complete the Project and to carry out and consummate all transactions contemplated by this Loan Agreement.
- (iv) The proceedings of the Borrower's board of directors approving this Loan Agreement and the Borrower Bond, authorizing the execution, attestation and delivery of this Loan Agreement and the Borrower Bond, authorizing the sale of the Borrower Bond to the State, authorizing the authentication of the Borrower Bond on behalf of the Borrower and authorizing the Borrower to undertake and complete the Project, including, without limitation, the Borrower Bond Resolution (collectively, the "Proceedings"), have been duly and lawfully adopted in accordance with the Business Corporation Law and other applicable New Jersey law at a meeting or meetings that were duly called and held in accordance with the Borrower By-Laws and at which quorums were present and acting throughout.
- (v) By official action of the Borrower taken prior to or concurrent with the execution and delivery hereof, including, without limitation, the Proceedings, the Borrower has duly authorized, approved and consented to all necessary action to be taken by the Borrower for: (A) the execution, attestation, delivery and performance of this Loan Agreement and the transactions contemplated hereby; (B) the issuance of the Borrower Bond and the sale thereof to the State upon the terms set forth herein; and (C)

the execution, delivery and due performance of any and all other certificates, agreements and instruments that may be required to be executed, delivered and performed by the Borrower in order to carry out, give effect to and consummate the transactions contemplated by this Loan Agreement.

- (vi) This Loan Agreement and the Borrower Bond have each been duly authorized by the Borrower and duly executed, attested and delivered by Authorized Officers of the Borrower, and the Borrower Bond has been duly sold by the Borrower to the State, duly authenticated by the Trust or paying agent, if applicable, under the Borrower Bond Resolution and duly issued by the Borrower in accordance with the terms of the Borrower Bond Resolution; and assuming that the State has all the requisite power and authority to authorize, execute, attest and deliver, and has duly authorized, executed, attested and delivered, this Loan Agreement, and assuming further that this Loan Agreement is the legal, valid and binding obligation of the State, enforceable against the State in accordance with its terms, each of this Loan Agreement and the Borrower Bond constitutes a legal, valid and binding obligation of the Borrower, enforceable against the Borrower in accordance with its respective terms, except as the enforcement thereof may be affected by bankruptcy, insolvency or other laws or the application by a court of legal or equitable principles affecting creditors' rights; and the information contained under "Description of Loan" in Exhibit A-2 attached hereto and made a part hereof is true and accurate in all respects.
- (b) <u>Full Disclosure</u>. There is no fact that the Borrower has not disclosed to the State in writing on the Borrower's application for the Loan or otherwise that materially adversely affects or (so far as the Borrower can now foresee) that will materially adversely affect the properties, activities, prospects or condition (financial or otherwise) of the Borrower or its Environmental Infrastructure System, or the ability of the Borrower to make all Loan Repayments or otherwise to observe and perform its duties, covenants, obligations and agreements under this Loan Agreement and the Borrower Bond.
- (c) <u>Pending Litigation</u>. There are no proceedings pending or, to the knowledge of the Borrower, threatened against or affecting the Borrower in any court or before any governmental authority or arbitration board or tribunal that, if adversely determined, would materially adversely affect (i) the undertaking or completion of the Project, (ii) the properties, activities, prospects or condition (financial or otherwise) of the Borrower or its Environmental Infrastructure System, (iii) the ability of the Borrower to make all Loan Repayments, (iv) the authorization, execution, attestation or delivery of this Loan Agreement or the Borrower Bond, (v) the issuance of the Borrower Bond and the sale thereof to the State, (vi) the adoption of the Borrower Bond Resolution, or (vii) the Borrower's ability otherwise to observe and perform its duties, covenants, obligations and agreements under this Loan Agreement and the Borrower Bond, which proceedings have not been previously disclosed in writing to the State either in the Borrower's application for the Loan or otherwise.
- (d) <u>Compliance with Existing Laws and Agreements</u>. (i) The authorization, execution, attestation and delivery of this Loan Agreement and the Borrower Bond by the Borrower, (ii) the authentication of the Borrower Bond by the Trust or paying agent under the Borrower Bond Resolution, as the case may be, and the sale of the Borrower Bond to the State,

(iii) the adoption of the Borrower Bond Resolution, (iv) the observation and performance by the Borrower of its duties, covenants, obligations and agreements hereunder and thereunder, (v) the consummation of the transactions provided for in this Loan Agreement, the Borrower Bond Resolution and the Borrower Bond, and (vi) the undertaking and completion of the Project will not (A) other than the lien, charge or encumbrance created hereby, by the Borrower Bond, by the Borrower Bond Resolution and by any other outstanding debt obligations of the Borrower that are at parity with the Borrower Bond as to lien on, and source and security for payment thereon from, the revenues of the Borrower's Environmental Infrastructure System, result in the creation or imposition of any lien, charge or encumbrance upon any properties or assets of the Borrower pursuant to, (B) result in any breach of any of the terms, conditions or provisions of, or (C) constitute a default under, any existing resolution, outstanding debt or lease obligation, trust agreement, indenture, mortgage, deed of trust, loan agreement or other instrument to which the Borrower is a party or by which the Borrower, its Environmental Infrastructure System or any of its properties or assets may be bound, nor will such action result in any violation of the provisions of the charter or other document pursuant to which the Borrower was established or any laws, ordinances, injunctions, judgments, decrees, rules, regulations or existing orders of any court or governmental or administrative agency, authority or person to which the Borrower, its Environmental Infrastructure System or its properties or operations is subject.

- (e) <u>No Defaults.</u> No event has occurred and no condition exists that, upon the authorization, execution, attestation and delivery of this Loan Agreement and the Borrower Bond, the issuance of the Borrower Bond and the sale thereof to the State, the adoption of the Borrower Bond Resolution or the receipt of the amount of the Loan, would constitute an Event of Default hereunder. The Borrower is not in violation of, and has not received notice of any claimed violation of, any term of any agreement or other instrument to which it is a party or by which it, its Environmental Infrastructure System or its properties may be bound, which violation would materially adversely affect the properties, activities, prospects or condition (financial or otherwise) of the Borrower or its Environmental Infrastructure System or the ability of the Borrower to make all Loan Repayments, to pay all other amounts due hereunder or otherwise to observe and perform its duties, covenants, obligations and agreements under this Loan Agreement and the Borrower Bond.
- (f) Governmental Consent. The Borrower has obtained all permits and approvals required to date by any governmental body or officer for the authorization, execution, attestation and delivery of this Loan Agreement and the Borrower Bond, for the issuance of the Borrower Bond and the sale thereof to the State, for the adoption of the Borrower Bond Resolution, for the making, observance and performance by the Borrower of its duties, covenants, obligations and agreements under this Loan Agreement and the Borrower Bond and for the undertaking or completion of the Project and the financing or refinancing thereof, including, but not limited to, if required, the approval by the New Jersey Board of Public Utilities (the "BPU") of the issuance by the Borrower of the Borrower Bond to the State and any other approvals required therefor by the BPU; and the Borrower has complied with all applicable provisions of law requiring any notification, declaration, filing or registration with any governmental body or officer in connection with the making, observance and performance by the Borrower of its duties, covenants, obligations and agreements under this Loan Agreement and the Borrower Bond or with the undertaking or completion of the Project and the financing or refinancing thereof. No consent, approval or authorization of, or filing, registration or qualification with, any

governmental body or officer that has not been obtained is required on the part of the Borrower as a condition to the authorization, execution, attestation and delivery of this Loan Agreement and the Borrower Bond, the issuance of the Borrower Bond and the sale thereof to the State, the undertaking or completion of the Project or the consummation of any transaction herein contemplated.

(g) <u>Compliance with Law.</u> The Borrower:

- (i) is in compliance with all laws, ordinances, governmental rules and regulations to which it is subject, the failure to comply with which would materially adversely affect (A) the ability of the Borrower to conduct its activities or to undertake or complete the Project, (B) the ability of the Borrower to make the Loan Repayments and to pay all other amounts due hereunder, or (C) the condition (financial or otherwise) of the Borrower or its Environmental Infrastructure System; and
- (ii) has obtained all licenses, permits, franchises or other governmental authorizations presently necessary for the ownership of its properties or for the conduct of its activities that, if not obtained, would materially adversely affect (A) the ability of the Borrower to conduct its activities or to undertake or complete the Project, (B) the ability of the Borrower to make the Loan Repayments and to pay all other amounts due hereunder, or (C) the condition (financial or otherwise) of the Borrower or its Environmental Infrastructure System.
- (h) <u>Use of Proceeds</u>. The Borrower will apply the proceeds of the Loan from the State as described in Exhibit B attached hereto and made a part hereof (i) to finance or refinance a portion of the Costs of the Borrower's Project; and (ii) where applicable, to reimburse the Borrower for a portion of the Costs of the Borrower's Project, which portion was paid or incurred in anticipation of reimbursement by the State and is eligible for such reimbursement under and pursuant to the Regulations, the Code and any other applicable law. All of such costs constitute Costs for which the State is authorized to make Loans to the Borrower pursuant to the Regulations.

SECTION 2.02. Particular Covenants of Borrower.

- (a) <u>Promise to Pay</u>. The Borrower unconditionally and irrevocably promises in accordance with the terms of and to the extent provided in the Borrower Bond Resolution, to make punctual payment of the principal of the Loan and the Borrower Bond, and all other amounts due under this Loan Agreement and the Borrower Bond according to their respective terms.
- (b) <u>Performance Under Loan Agreement; Rates</u>. The Borrower covenants and agrees (i) to comply with all applicable state and federal laws, rules and regulations in the performance of this Loan Agreement; (ii) to maintain its Environmental Infrastructure System in good repair and operating condition; (iii) to cooperate with the State in the observance and performance of the respective duties, covenants, obligations and agreements of the Borrower and the State under this Loan Agreement; and (iv) to establish, levy and collect rents, rates and other charges for the products and services provided by its Environmental Infrastructure System, which rents, rates

and other charges shall be at least sufficient to comply with all covenants pertaining thereto contained in, and all other provisions of, any bond resolution, trust indenture or other security agreement, if any, relating to any bonds, notes or other evidences of indebtedness issued or to be issued by the Borrower, including without limitation rents, rates and other charges, together with other available moneys, sufficient to pay the principal of, and interest if any on, the Borrower Bond, plus all other amounts due hereunder.

- Revenue Obligation; No Prior Pledges. The Borrower shall not be required to make payments under this Loan Agreement except from the revenues of its Environmental Infrastructure System and from such other funds of such Environmental Infrastructure System legally available therefor and from any other sources pledged to such payment pursuant to subsection (a) of this Section 2.02. In no event shall the Borrower be required to make payments under this Loan Agreement from any revenues or receipts not derived from its Environmental Infrastructure System or pledged pursuant to subsection (a) of this Section 2.02. Except for (i) loan repayments required with respect to the Trust Loan, (ii) the debt service on any future bonds or notes of the Borrower issued at parity with the Borrower Bond under the Borrower Bond Resolution, and (iii) the debt service on any bonds, notes or evidences of indebtedness of the Borrower at parity with the Borrower Bond under the Borrower Bond Resolution and currently outstanding or issued on the date hereof, the revenues derived by the Borrower from its Environmental Infrastructure System, after the payment of all costs of operating and maintaining the Environmental Infrastructure System, are and will be free and clear of any pledge, lien, charge or encumbrance thereon or with respect thereto prior to, or of equal rank with, the obligation of the Borrower to make Loan Repayments under this Loan Agreement and the Borrower Bond, and all corporate or other action on the part of the Borrower to that end has been and will be duly and validly taken.
- (d) <u>Completion of Project and Provision of Moneys Therefor</u>. The Borrower covenants and agrees (i) to exercise its best efforts in accordance with prudent environmental infrastructure utility practice to complete the Project and to accomplish such completion on or before the estimated Project completion date set forth in Exhibit G hereto and made a part hereof; (ii) to comply with the terms and provisions contained in Exhibit G hereto; and (iii) to provide from its own fiscal resources all moneys, in excess of the total amount of loan proceeds it receives under the Loan and Trust Loan, required to complete the Project.
- (e) See Section 2.02(e) as set forth in Schedule A attached hereto, made a part hereof and incorporated in this Section 2.02(e) by reference as if set forth in full herein.
 - (f) Reserved.
- (g) <u>Operation and Maintenance of Environmental Infrastructure System</u>. The Borrower covenants and agrees that it shall, in accordance with prudent environmental infrastructure utility practice, (i) at all times operate the properties of its Environmental Infrastructure System and any business in connection therewith in an efficient manner, (ii) maintain its Environmental Infrastructure System in good repair, working order and operating condition, and (iii) from time to time make all necessary and proper repairs, renewals, replacements, additions, betterments and improvements with respect to its Environmental

Infrastructure System so that at all times the business carried on in connection therewith shall be properly and advantageously conducted.

(h) Records and Accounts.

- (i) The Borrower shall keep accurate records and accounts for its Environmental Infrastructure System (the "System Records") separate and distinct from its other records and accounts (the "General Records"). Such System Records shall be audited annually by an independent or certified public accountant, which may be part of the annual audit of the General Records of the Borrower. Such System Records and General Records shall be made available for inspection by the State at any reasonable time upon prior written notice, and a copy of such annual audit(s) therefor, including all written comments and recommendations of such accountant, shall be furnished to the State within 150 days of the close of the fiscal year being so audited or, with the consent of the State, such additional period as may be provided by law.
- (ii) Within 30 days following receipt of any Loan proceeds, including without limitation the "Allowance for Administrative Costs" or the "Allowance for Planning and Design" set forth in Exhibit B hereto, the Borrower shall allocate such proceeds to an expenditures in a manner that satisfies the requirements of Treasury Regulation §1.148-6(d) and transmit a copy of each such allocation to the State. No portion of the Allowance for Administrative Costs will be allocated to a cost other than a cost described in N.J.A.C. 7:22-5.11(a) 3, 4 or 6. No portion of the Allowance for Planning and Design will be allocated to a cost other than a cost described N.J.A.C. 7:22-5.12, or other costs of the Borrower's Environmental Infrastructure System which are "capital expenditures," within the meaning of Treasury Regulations §1.150-1. The Borrower shall retain records of such allocations for at least until the date that is three years after the scheduled maturity date of the Loan. The Borrower shall make such records available to the State within 15 days of any request by the State.
- (i) <u>Inspections; Information</u>. The Borrower shall permit the State and any party designated by the State, at any and all reasonable times during construction of the Project and thereafter upon prior written notice, to examine, visit and inspect the property, if any, constituting the Project and to inspect and make copies of any accounts, books and records, including (without limitation) its records regarding receipts, disbursements, contracts, investments and any other matters relating thereto and to its financial standing, and shall supply such reports and information as the State may reasonably require in connection therewith.
- (j) <u>Insurance</u>. The Borrower shall maintain or cause to be maintained, in force, insurance policies with responsible insurers or self-insurance programs providing against risk of direct physical loss, damage or destruction of its Environmental Infrastructure System at least to the extent that similar insurance is usually carried by utilities constructing, operating and maintaining Environmental Infrastructure Facilities of the nature of the Borrower's Environmental Infrastructure System, including liability coverage, all to the extent available at reasonable cost but in no case less than will satisfy all applicable regulatory requirements.

- (k) <u>Costs of Project</u>. The Borrower certifies that the building cost of the Project, as listed in Exhibit B hereto and made a part hereof, is a reasonable and accurate estimation thereof, and it will supply to the State a certificate from a licensed professional engineer authorized to practice in the State stating that such building cost is a reasonable and accurate estimation and that the useful life of the Project exceeds the maturity date of the Borrower Bond.
- (l) <u>Delivery of Documents</u>. Concurrently with the delivery of this Loan Agreement (as previously authorized, executed and attested) at the Loan Closing, the Borrower will cause to be delivered to the State each of the following items:
 - (i) an opinion of the Borrower's bond counsel substantially in the form of Exhibit E hereto; provided, however, that the State may permit portions of such opinion to be rendered by general counsel to the Borrower and may permit variances in such opinion from the form set forth in Exhibit E if such variances are acceptable to the State;
 - (ii) counterparts of this Loan Agreement as previously executed and attested by the parties hereto;
 - (iii) copies of those resolutions finally adopted by the board of directors of the Borrower and requested by the State, including, without limitation, (A) the resolution of the Borrower authorizing the execution, attestation and delivery of this Loan Agreement, (B) the Borrower Bond Resolution, as amended and supplemented as of the date of the Loan Closing, authorizing the execution, attestation, authentication, sale and delivery of the Borrower Bond to the State, (C) the resolution of the Borrower confirming the details of the sale of the Borrower Bond to the State, each of said resolutions of the Borrower being certified by an Authorized Officer of the Borrower as of the date of the Loan Closing, (D) the resolution of the BPU approving the issuance by the Borrower of the Borrower Bond to the State and setting forth any other approvals required therefor by the BPU, if applicable, and (E) any other Proceedings; and
 - (iv) the certificates of insurance coverage as required pursuant to the terms of Section 3.06(c) hereof and such other certificates, documents, opinions and information as the State may require in Exhibit F hereto, if any.
- (m) <u>Execution and Delivery of Borrower Bond</u>. Concurrently with the delivery of this Loan Agreement at the Loan Closing, the Borrower shall also deliver to the State the Borrower Bond, as previously executed, attested and, if applicable, authenticated.
- (n) <u>Notice of Material Adverse Change</u>. The Borrower shall promptly notify the State of any material adverse change in the properties, activities, prospects or condition (financial or otherwise) of the Borrower or its Environmental Infrastructure System, or in the ability of the Borrower to make all Loan Repayments and otherwise to observe and perform its duties, covenants, obligations and agreements under this Loan Agreement and the Borrower Bond.
- (o) <u>Continuing Representations</u>. The representations of the Borrower contained herein shall be true at the time of the execution of this Loan Agreement and at all times during the term of this Loan Agreement.

(p) Additional Covenants and Requirements. (i) No later than the Loan Closing and, if necessary, in connection with the making of the Loan, additional covenants and requirements have been included in Exhibit F hereto and made a part hereof. Such covenants and requirements may include, but need not be limited to, the maintenance of specified levels of Environmental Infrastructure System rates, the issuance of additional debt of the Borrower, and the transfer of revenues and receipts from the Borrower's Environmental Infrastructure System. The Borrower agrees to observe and comply with each such additional covenant and requirement, if any, included in Exhibit F hereto. (ii) Additional defined terms, covenants, representations and requirements have been included in Schedule A attached hereto and made a part hereof. Such additional defined terms, covenants, representations and requirements are incorporated in this Loan Agreement by reference thereto as if set forth in full herein and the Borrower hereby agrees to observe and comply with each such additional term, covenant, representation and requirement included in Schedule A as if the same were set forth in their entirety where reference thereto is made in this Loan Agreement.

ARTICLE III

LOAN TO BORROWER; AMOUNTS PAYABLE; GENERAL AGREEMENTS

SECTION 3.01. Loan; Loan Term. The State hereby agrees to make the Loan as described in Exhibit A-2 hereof and to disburse proceeds of the Loan to the Borrower in accordance with Section 3.02 and Exhibit C hereof, and the Borrower hereby agrees to borrow and accept the Loan from the State upon the terms set forth in Exhibit A-2 attached hereto and made a part hereof; provided, however, that the State shall be under no obligation to make the Loan if (a) at the Loan Closing, the Borrower does not deliver to the State a Borrower Bond and such other documents required under Section 2.02(l) hereof, or (b) an Event of Default has occurred and is continuing under this Loan Agreement. Although the State intends to disburse proceeds of the Loan to the Borrower at the times and up to the amounts set forth in Exhibit C to pay a portion of the Costs of the Project, due to unforeseen circumstances there may not be sufficient Federal Funds on deposit on any date to make the disbursement in such amount. Nevertheless, the Borrower agrees that the aggregate principal amount set forth in Exhibit A-2 hereto shall constitute the initial principal amount of the Loan (as the same may be adjusted downward in accordance with the definition thereof), and the State shall have no obligation thereafter to loan any additional amounts to the Borrower.

The Borrower shall have no legal or equitable interest in the Federal Funds received by and available to the State or in moneys from repayments of loans previously made from Federal Fund by the State.

The Borrower shall use the proceeds of the Loan strictly in accordance with Section 2.01(h) hereof.

The payment obligations created under this Loan Agreement and the obligations to pay the principal of and other amounts due under the Borrower Bond are each direct, general, irrevocable and unconditional obligations of the Borrower payable from any source legally available to the Borrower in accordance with the terms of and to the extent provided in the Borrower Bond Resolution.

SECTION 3.02. Disbursement of Loan Proceeds.

- (a) The State shall disburse Federal Funds earmarked for the Loan to the Borrower in accordance with the terms hereof. Before each and every disbursement of the proceeds of the Loan by the State to the Borrower, the Borrower shall in accordance with the procedures set forth in the Regulations submit to the State a requisition executed by an Authorized Officer of the Borrower.
 - (b) The State shall not be under any obligation to disburse any Loan proceeds to the Borrower under this Loan Agreement, unless:
 - (i) the Loan Closing shall have occurred on the date established therefor by the State;

- (ii) there shall be Federal Funds from time to time to fund the Loan, as determined solely by the State;
- (iii) in accordance with the "New Jersey Environmental Infrastructure Trust Act", P.L. 1985, c. 334, as amended (N.J.S.A. 58:11B-1 *et seq.*), and the Regulations, the Borrower shall have timely applied for, shall have been awarded and, prior to or simultaneously with the Loan Closing, shall have closed a Trust Loan for a portion of the Allowable Costs (as defined in such Regulations) of the Project in an amount not in excess of the amount of Allowable Costs of the Project financed by the Loan from the State, plus the amount of: (i) capitalized interest during the Project construction period, if any, (ii) the cost of funding reserve capacity for the Project, if any, and (iii) certain issuance expenses related thereto, including, if applicable, a municipal bond insurance policy premium;
- (iv) the Borrower shall have on hand moneys to pay for the greater of (A) that portion of the total Costs of the Project that is not eligible to be funded from the Loan or the Trust Loan, or (B) that portion of the total Costs of the Project that exceeds the actual amounts of the loan commitments made by the State and the Trust, respectively, for the Loan and the Trust Loan; and
- (v) no Event of Default nor any event that, with the passage of time or service of notice or both, would constitute an Event of Default shall have occurred and be continuing hereunder.

SECTION 3.03. Amounts Payable.

- (a) The Borrower shall repay the Loan at zero-interest in principal installments payable to the Trust semiannually on the Principal Payment Dates, in accordance with the schedule set forth in Exhibit A-2 attached hereto and made a part hereof, as the same may be amended or modified by the State, in particular, without limitation, to make any adjustments to the amount of the Loan in accordance with the definition thereof; provided, however, that the amount of any reduction in the principal amount of the Loan pursuant to N.J.A.C. 7:22-3.26 shall be credited to the principal payments set forth in Exhibit A-2 in inverse order of their maturity. The obligations of the Borrower under the Borrower Bond shall be deemed to be amounts payable under this Section 3.03. Each payment made to the Trust pursuant to the Borrower Bond shall be deemed to be a credit against the corresponding obligation of the Borrower under this Section 3.03, and any such payment made to the Trust shall fulfill the Borrower's obligation to pay such amount hereunder and under the Borrower Bond. Each payment made to the Trust pursuant to this Section 3.03 shall be applied to the principal of the Loan.
- (b) In addition to the principal payments on the Loan required by subsection (a) of this Section 3.03, the Borrower shall pay a late charge for any such payment that is received by the Trust later than the tenth (10th) day following its due date in an amount equal to the greater of twelve percent (12%) per annum or the Prime Rate plus one half of one percent per annum on such late payment from its due date to the date actually paid; provided, however, that such late charge payable on the Loan shall not be in excess of the maximum interest rate permitted by law.

(c) In addition to the Loan Repayments payable under subsections (a) and (b) of this Section 3.03, the Borrower shall pay one-half of the Administrative Fee, if any, to the Trust semiannually on each February 1 and August 1, commencing August 1, 2012, as further described in Exhibit B hereto.

SECTION 3.03A. Loan Proceeds after Completion of Project Draws.

- (a) If, on the date which is one hundred eighty (180) days following the final date for which a disbursement of Loan proceeds is scheduled to be made pursuant to Exhibit C hereto, any Loan Proceeds remain undisbursed, the Borrower must provide to the Trust and the Department a certificate of an Authorized Officer of the Borrower (i) stating that the Borrower has not yet completed the Project, (ii) stating that the Borrower intends to complete the Project, (iii) setting forth the amount of remaining Loan Proceeds required to complete the Project, and (iv) providing a revised draw schedule, in a form similar to Exhibit C hereto and approved by the Department.
- (b) If, on the date which is one hundred eighty (180) days following the final date for which a disbursement of Loan proceeds is scheduled to be made pursuant to a revised draw schedule certified to the Trust and the Department in accordance with Section 3.03A(a) hereof, any Loan Proceeds remain undisbursed, the Borrower must provide to the Trust and the Department a certificate of an Authorized Officer of the Borrower (i) stating that the Borrower has not yet completed the Project, (ii) stating that the Borrower intends to complete the Project, (iii) setting forth the amount of remaining Loan Proceeds required to complete the Project, and (iv) providing a revised draw schedule, in a form similar to Exhibit C hereto and approved by the Department.
- (c) If the Borrower fails to provide the certificate described in paragraphs (a) or (b) of this Section 3.03A, when due, or if such certificate states that the Borrower does not require all or any portion of the Loan Proceeds to complete the Project, such Loan Proceeds which are not certified by an Authorized Officer of the Borrower as being required to complete the Project ("Excess Project Funds") shall be applied by the State as a prepayment of the Borrower's Loan Repayments, and shall be applied to the principal payments (including premium, if any) on the Loan in inverse order of their maturity.
- **SECTION 3.04. Unconditional Obligations.** The obligation of the Borrower to make the Loan Repayments and all other payments required hereunder and the obligation to perform and observe the other duties, covenants, obligations and agreements on its part contained herein shall be absolute and unconditional, and shall not be abated, rebated, set-off, reduced, abrogated, terminated, waived, diminished, postponed or otherwise modified in any manner or to any extent whatsoever while any Loan Repayments remain unpaid, for any reason, regardless of any contingency, act of God, event or cause whatsoever, including (without limitation) any acts or circumstances that may constitute failure of consideration, eviction or constructive eviction, the taking by eminent domain or destruction of or damage to the Project or Environmental Infrastructure System, commercial frustration of the purpose, any change in the laws of the United States of America or of the State or any political subdivision of either or in the rules or regulations of any governmental authority, any failure of the State to perform and observe any agreement, whether express or implied, or any duty, liability or obligation arising

out of or connected with the Project or this Loan Agreement, or any rights of set-off, recoupment, abatement or counterclaim that the Borrower might otherwise have against the State, the Trust or any other party or parties; provided, however, that payments hereunder shall not constitute a waiver of any such rights. The Borrower shall not be obligated to make any payments required to be made by any other Borrowers under separate Loan Agreements.

SECTION 3.05. Loan Agreement to Survive Loan. The Borrower acknowledges that its duties, covenants, obligations and agreements set forth in Sections 3.06(a) and (b) hereof shall survive the payment in full of the Loan.

SECTION 3.06. Disclaimer of Warranties and Indemnification.

- (a) The Borrower acknowledges and agrees that: (i) the State does not make any warranty or representation, either express or implied, as to the value, design, condition, merchantability or fitness for particular purpose or fitness for any use of the Environmental Infrastructure System or the Project or any portions thereof or any other warranty or representation with respect thereto; (ii) in no event shall the State or its agents be liable or responsible for any incidental, indirect, special or consequential damages in connection with or arising out of this Loan Agreement or the Project or the existence, furnishing, functioning or use of the Environmental Infrastructure System or the Project or any item or products or services provided for in this Loan Agreement; and (iii) to the fullest extent permitted by law, the Borrower shall indemnify and hold the State harmless against, and the Borrower shall pay any and all, liability, loss, cost, damage, claim, judgment or expense of any and all kinds or nature and however arising and imposed by law, which the State may sustain, be subject to or be caused to incur by reason of any claim, suit or action based upon personal injury, death or damage to property, whether real, personal or mixed, or upon or arising out of contracts entered into by the Borrower, the Borrower's ownership of the Environmental Infrastructure System or the Project, or the acquisition, construction or installation of the Project.
- (b) It is mutually agreed by the Borrower and the State that the State and its commissioners, officers, agents, servants or employees shall not be liable for, and shall be indemnified and saved harmless by the Borrower in any event from, any action performed under this Loan Agreement and any claim or suit of whatsoever nature, except in the event of loss or damage resulting from their own negligence or willful misconduct.
- (c) In connection with its obligation to provide the insurance required under Section 2.02(j) hereof: (i) the Borrower shall include, or cause to be included, the State and its employees and officers as additional "named insureds" on (A) any certificate of liability insurance procured by the Borrower (or other similar document evidencing the liability insurance coverage procured by the Borrower) and (B) any certificate of liability insurance procured by any contractor or subcontractor for the Project, and from the later of the date of the Loan Closing or the date of the initiation of construction of the Project until the date the Borrower receives the written certificate of Project completion from the State, the Borrower shall maintain said liability insurance covering the State and said employees and officers in good standing; and (ii) the Borrower shall include the State as an additional "named insured" on any certificate of insurance providing against risk of direct physical loss, damage or destruction of the Environmental

Infrastructure System, and during the Loan Term the Borrower shall maintain said insurance covering the State in good standing.

The Borrower shall provide the State with a copy of each of any such original, supplemental, amendatory or reissued certificates of insurance (or other similar documents evidencing the insurance coverage) required pursuant to this Section 3.06(c).

SECTION 3.07. Option to Prepay Loan Repayments. The Borrower may prepay the Loan Repayments, in whole or in part, upon not less than ninety (90) days' prior written notice to the State; provided, however, that, with respect to any prepayment other than those required by Section 3.03A hereof, any such full or partial prepayment may only be made (i) if the Borrower is not then in arrears on its Trust Loan, (ii) if the Borrower is contemporaneously making a full or partial prepayment of the Trust Loan such that, after the prepayment of the Loan and the Trust Loan, the Trust gives its consent required under Section 3.07(iii) of the Trust Loan Agreement, and (iii) upon the prior written approval of the State. Prepayments shall be applied to the principal payments on the portion of the Loan to be prepaid in inverse order of their maturity.

SECTION 3.08. Priority of Loan and Trust Loan.

- (a) The Borrower hereby agrees that, to the extent allowed by law, including, without limitation, the appropriations act of the New Jersey State Legislature authorizing the expenditure of Trust bond proceeds to finance a portion of the Costs of the Project, or the Borrower Bond Resolution, any loan repayments then due and payable on the Borrower's Trust Loan, including, without limitation, any administrative fees and any late payment charges then due and payable under the Trust Loan Agreement, shall be satisfied by the Trust before any Loan Repayments then due and payable hereunder on the Loan shall be satisfied by the Trust. The Borrower agrees not to interfere with any such action by the Trust.
- (b) The Borrower hereby acknowledges that in the event the Borrower fails or is unable to pay promptly to the Trust in full any loan repayments on the Trust Loan, then any Loan Repayments paid by the Borrower on the Loan under this Loan Agreement and received by the Trust during the time of any such loan repayment deficiency under the Trust Loan Agreement shall be applied by the Trust *first* to satisfy such Trust Loan Agreement loan repayment deficiency as a credit against the obligations of the Borrower to make loan repayments of that portion of interest under the Trust Loan Agreement that is allocable to the amounts payable on Exhibit A-2 of the Trust Loan Agreement under the heading "bond interest", *second*, to the extent available, to make loan repayments of principal under the Trust Loan Agreement and payments of principal on the bond or note issued by the Borrower to the Trust pursuant to the Trust Loan Agreement, *third*, to the extent available, to the payment of the administrative fee payable under the Trust Loan Agreement and to make payments of that portion of interest under the bond or note issued by the Borrower to the Trust that is allocable to the administrative fee payable under the Trust Loan Agreement and to make payments of that portion of interest under the bond issued by the Borrower to the Trust that is allocable under the Trust Loan Agreement and to make payments of that portion of interest under the bond issued by the Borrower to the Trust that is allocable to the late charges payable under the Trust Loan Agreement, and *finally*, to the extent available, to make Loan Repayments on the Loan.

SECTION 3.09.	Approval of the New	Jersey State Treasurer.	The Borrower a	nd the State hereby	acknowledge that prior t	o or
simultaneously with the Loan Clos	sing the New Jersey State T	Treasurer, in satisfaction o	f the requirement	s of Section 9a of the	Act, issued the "Certification	te of
the New Jersey State Treasurer Re	garding the Approval of th	he Trust Loan and the Fu	nd Loan" (the "Tr	easurer's Certificate"). Pursuant to the terms of	f the
Treasurer's Certificate, the New Je	rsey State Treasurer approv	ved the Loan and the term	s and conditions	thereof as established	by the provisions of this I	₋oan
Agreement.						

ARTICLE IV

ASSIGNMENT OF LOAN AGREEMENT AND BORROWER BOND

SECTION 4.01. Assignment and Transfer by State. The Borrower hereby approves and consents to any assignment or transfer of this Loan Agreement and the Borrower Bond that the State deems to be necessary in connection with the environmental infrastructure loan program of the State under the Regulations.

SECTION 4.02. Assignment by Borrower. Neither this Loan Agreement nor the Borrower Bond may be assigned by the Borrower for any reason, unless the following conditions shall be satisfied: (i) the State shall have approved said assignment in writing; (ii) the assignee shall have expressly assumed in writing the full and faithful observance and performance of the Borrower's duties, covenants, obligations and agreements under this Loan Agreement and, to the extent permitted under applicable law, the Borrower Bond; and (iii) immediately after such assignment, the assignee shall not be in default in the observance or performance of any duties, covenants, obligations or agreements of the Borrower under this Loan Agreement or the Borrower Bond.

ARTICLE V

EVENTS OF DEFAULT AND REMEDIES

SECTION 5.01. Events of Default. If any of the following events occur, it is hereby defined as and declared to be and to constitute an "Event of Default":

- (a) failure by the Borrower to pay, or cause to be paid, any Loan Repayment required to be paid hereunder when due, which failure shall continue for a period of fifteen (15) days;
- (b) failure by the Borrower to make, or cause to be made, any required payments of principal, redemption premium, if any, and interest on any bonds, notes or other obligations of the Borrower issued under the Borrower Bond Resolution (other than the Loan and the Borrower Bond) or otherwise secured by all or a portion of the property pledged under the Borrower Bond Resolution, after giving effect to the applicable grace period;
- failure by the Borrower to pay, or cause to be paid, any late charges incurred hereunder or any portion thereof when due or to observe and perform any duty, covenant, obligation or agreement on its part to be observed or performed under this Loan Agreement, other than as referred to in subsection (a) of this Section 5.01 or other than the obligations of the Borrower contained in Section 2.02(d)(ii) hereof and in Exhibit F hereto, which failure shall continue for a period of thirty (30) days after written notice, specifying such failure and requesting that it be remedied, is given to the Borrower by the State, unless the State shall agree in writing to an extension of such time prior to its expiration; provided, however, that if the failure stated in such notice is correctable but cannot be corrected within the applicable period, the State may not unreasonably withhold its consent to an extension of such time up to 120 days from the delivery of the written notice referred to above if corrective action is instituted by the Borrower within the applicable period and diligently pursued until the Event of Default is corrected;
- (d) any representation made by or on behalf of the Borrower contained in this Loan Agreement, or in any instrument furnished in compliance with or with reference to this Loan Agreement or the Loan, is false or misleading in any material respect;
- (e) a petition is filed by or against the Borrower under any federal or State bankruptcy or insolvency law or other similar law in effect on the date of this Loan Agreement or thereafter enacted, unless in the case of any such petition filed against the Borrower such petition shall be dismissed within thirty (30) days after such filing and such dismissal shall be final and not subject to appeal; or the Borrower shall become insolvent or bankrupt or shall make an assignment for the benefit of its creditors; or a custodian (including, without limitation, a receiver, liquidator or Trust of the Borrower or any of its property shall be appointed by court order or take possession of the Borrower or its property or assets if such order remains in effect or such possession continues for more than thirty (30) days;
 - (f) the Borrower shall generally fail to pay its debts as such debts become due; and

- (g) failure of the Borrower to observe or perform such additional duties, covenants, obligations, agreements or conditions as are required by the State and specified in Exhibit F attached hereto and made a part hereof.
- **SECTION 5.02. Notice of Default**. The Borrower shall give the State prompt telephonic notice of the occurrence of any Event of Default referred to in Section 5.01(e) or (f) hereof and of the occurrence of any other event or condition that constitutes an Event of Default at such time as any senior administrative or financial officer of the Borrower becomes aware of the existence thereof.
- **SECTION 5.03. Remedies on Default.** Whenever an Event of Default referred to in Section 5.01 hereof shall have occurred and be continuing, the State shall have the right to take whatever action at law or in equity may appear necessary or desirable to collect the amounts then due and thereafter to become due hereunder or to enforce the observance and performance of any duty, covenant, obligation or agreement of the Borrower hereunder.

In addition, if an Event of Default referred to in Section 5.01(a) hereof shall have occurred and be continuing, the State shall, to the extent allowed by applicable law, have the right to declare all Loan Repayments and all other amounts due hereunder (including, without limitation, payments under the Borrower Bond) to be immediately due and payable, and upon notice to the Borrower the same shall become due and payable without further notice or demand.

- **SECTION 5.04. Attorneys' Fees and Other Expenses**. The Borrower shall on demand pay to the State the reasonable fees and expenses of attorneys and other reasonable expenses (including, without limitation, the reasonably allocated costs of in-house counsel and legal staff) incurred by the State in the collection of Loan Repayments or any other sum due hereunder or in the enforcement of the observation or performance of any other duties, covenants, obligations or agreements of the Borrower upon an Event of Default.
- **SECTION 5.05. Application of Moneys.** Any moneys collected by the State pursuant to Section 5.03 hereof shall be applied (a) *first* to pay any attorneys' fees or other fees and expenses owed by the Borrower pursuant to Section 5.04 hereof, (b) *second*, to the extent available, to pay principal due and payable on the Loan (to the extent permitted by Section 3.08(b) hereof), (c) *third*, to the extent available, to pay any other amounts due and payable hereunder, and (d) *fourth*, to the extent available, to pay principal on the Loan and other amounts payable hereunder as such amounts become due and payable.
- **SECTION 5.06. No Remedy Exclusive; Waiver; Notice.** No remedy herein conferred upon or reserved to the State is intended to be exclusive, and every such remedy shall be cumulative and shall be in addition to every other remedy given under this Loan Agreement or now or hereafter existing at law or in equity. No delay or omission to exercise any right, remedy or power accruing upon any Event of Default shall impair any such right, remedy or power or shall be construed to be a waiver thereof, but any such right, remedy or power may be exercised from time to time and as often as may be deemed expedient. In order to entitle the State to exercise any remedy reserved to it in this Article V, it shall not be necessary to give any notice other than such notice as may be required in this Article V.

SECTION 5.07.	Retention of State's Rights. Notwithstanding any assignment or transfer of this Loan Agreement pursuant to the provisions
hereof, or anything else to the	contrary contained herein, the State shall have the right upon the occurrence of an Event of Default to take any action,
including (without limitation) b	ringing an action against the Borrower at law or in equity, as the State may, in its discretion, deem necessary to enforce the
obligations of the Borrower to the	e State pursuant to Section 5.03 hereof.

ARTICLE VI

MISCELLANEOUS

SECTION 6.01. Notices. All notices, certificates or other communications hereunder shall be sufficiently given and shall be deemed given when hand delivered or mailed by registered or certified mail, postage prepaid, to the Borrower at the address specified in Exhibit A-1 attached hereto and made a part hereof and to the State and the Trust at the following addresses:

(a) State:

New Jersey Department of Environmental Protection Municipal Finance and Construction Element 401 East State Street – 3rd Floor Trenton, New Jersey 08625-0425 Attention: Assistant Director

New Jersey Department of the Treasury Office of Public Finance State Street Square – 5th Floor Trenton, New Jersey 08625-0002 Attention: Director

(b) Trustee:

U.S. Bank National Association 21 South Street, 3rd Floor Morristown, New Jersey 07960 Attention: Corporate Trust Departmen

Any of the foregoing parties may designate any further or different addresses to which subsequent notices, certificates or other communications shall be sent by notice in writing given to the others.

SECTION 6.02. Binding Effect. This Loan Agreement shall inure to the benefit of and shall be binding upon the State and the Borrower and their respective successors and assigns.

SECTION 6.03. Severability. In the event any provision of this Loan Agreement shall be held illegal, invalid or unenforceable by any court of competent jurisdiction, such holding shall not invalidate, render unenforceable or otherwise affect any other provision hereof.

SECTION 6.04. Amendments, Supplements and Modifications. This Loan Agreement may not be amended, supplemented or modified without the prior written consent of the State and the Borrower.

- **SECTION 6.05. Execution in Counterparts.** This Loan Agreement may be executed in several counterparts, each of which shall be an original and all of which shall constitute but one and the same instrument.
- **SECTION 6.06. Applicable Law and Regulations.** This Loan Agreement shall be governed by and construed in accordance with the laws of the State of New Jersey, including the Regulations, which Regulations are, by this reference thereto, incorporated herein as part of this Loan Agreement.
- **SECTION 6.07. Consents and Approvals.** Whenever the written consent or approval of the State shall be required under the provisions of this Loan Agreement, such consent or approval may only be given by the State.
- **SECTION 6.08. Captions**. The captions or headings in this Loan Agreement are for convenience only and shall not in any way define, limit or describe the scope or intent of any provisions or sections of this Loan Agreement.
- **SECTION 6.09. Further Assurances**. The Borrower shall, at the request of the State, authorize, execute, attest, acknowledge and deliver such further resolutions, conveyances, transfers, assurances, financing statements and other instruments as may be necessary or desirable for better assuring, conveying, granting, assigning and confirming the rights, security interests and agreements granted or intended to be granted by this Loan Agreement and the Borrower Bond.

THE STATE OF NEW JERSEY ACTING BY AND THROUGH THE NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION By: /s/ Michele N. Siekerka Michele N. Siekerka, Esq. Assistant Commissioner Water Resource Management, Department of Environmental Protection ATTEST: Bugene J. Chebra, P.E. Eugene J. Chebra, P.E. Acting Assistant Director Municipal Finance and Construction Element, Department of Environmental Protection MIDDLESEX WATER COMPANY [SEAL] ATTEST: By: /s/ A. Bruce O'Connor Vice President & CFO	IN WITNESS WHEREOF, the State and the Borrower have above written.	caused this Loan Agre	ement to be executed, sealed and delivered as of the date fir
Michele N. Siekerka, Esq. Assistant Commissioner Water Resource Management, Department of Environmental Protection ATTEST: /s/ Eugene J. Chebra, P.E. Eugene J. Chebra, P.E. Acting Assistant Director Municipal Finance and Construction Element, Department of Environmental Protection MIDDLESEX WATER COMPANY [SEAL] By: /s/ A. Bruce O'Connor Vice President & CFO		ACTING BY AND THROUGH THE NEW JERSEY DEPARTMENT OF	
Eugene J. Chebra, P.E. Acting Assistant Director Municipal Finance and Construction Element, Department of Environmental Protection MIDDLESEX WATER COMPANY [SEAL] By: /s/ A. Bruce O'Connor ATTEST: // Vice President & CFO		Ву:	Michele N. Siekerka, Esq. Assistant Commissioner Water Resource Management, Department of Environmental
[SEAL] By: /s/ A. Bruce O'Connor Vice President & CFO	Eugene J. Chebra, P.E. Acting Assistant Director Municipal Finance and Construction Element,		
ATTEST: By: /s/A. Bruce O'Connor Vice President & CFO		MIDD	DLESEX WATER COMPANY
ATTEST: Vice President & CFO	[SEAL]		
/s/ Kannath I. Quinn	ATTEST:	Ву:	
Kenneth J. Quinn, Secretary	/s/ Kenneth J. Quinn		

[signature page]

SCHEDULE A

Certain Additional Loan Agreement Provisions

EXHIBIT A-1

<u>Description of Project and Environmental Infrastructure System</u>

EXHIBIT A-2

Description of Loan

See Schedule to Specimen Borrower Bond (Exhibit D hereto)

EXHIBIT B

Basis for Determination of Allowable Project Costs

EXHIBIT C

Estimated Disbursement Schedule

EXHIBIT D

Specimen Borrower Bond

(To be supplied by Borrower's bond counsel in substantially the following form)

IMPORTANT NOTE: The next two pages set forth the form of the Borrower Bond prepared by the Trust's Bond Counsel for municipal/county Borrowers. Although the Trust recognizes that each corporate Borrower has its own bond form as required pursuant to its Borrower Bond Resolution, please incorporate in the corporate bond form the pertinent information from this municipal/county bond form (e.g., include the concept of principal amount or lesser amount under Section 3.01, reference to payments to the Trust, disbursement process, unconditional nature, prepayment, security and date). To the extent that you do not have an existing Bond Resolution, the pledge under your Bond Resolution should be drafted to constitute a general obligation pledge of (i) all the gross revenues of the company and (ii) any specific property (e.g. mortgage) or other security pledged for this transaction (e.g. letter of credit).

SEE IMPORTANT NOTE ON PRIOR PAGE

FOR VALUE RECEIVED, [the] [NAME OF BORROWER], a corporation duly created and validly existing under the Constitution and laws of the
State of New Jersey (the "Borrower"), hereby promises to pay to the order of the State of New Jersey (the "State") the principal amount of
Dollars (\$), or such lesser amount as shall be determined in accordance with Section 3.01 of the Loan Agreement (as
hereinafter defined), at the times and in the amounts determined as provided in the Loan Agreement, plus any other amounts due and owing under the Loan
Agreement at the times and in the amounts as provided therein. The Borrower irrevocably pledges its full faith and credit for the punctual payment of the
principal of, and all other amounts due under, this Borrower Bond and the Loan Agreement according to their respective terms.

This Borrower Bond is issued pursuant to the Loan Agreement dated as of May 1, 2012 by and between the State, acting by and through the New Jersey Department of Environmental Protection, and the Borrower (the "Loan Agreement"). This Borrower Bond is issued in consideration of the loan made under the Loan Agreement (the "Loan") to evidence the payment obligations of the Borrower set forth therein. Payments under this Borrower Bond shall, except as otherwise provided in the Loan Agreement, be made directly to the Trust (as defined in the Loan Agreement) for the account of the State. This Borrower Bond is subject to assignment or endorsement in accordance with the terms of the Loan Agreement. All of the terms, conditions and provisions of the Loan Agreement are, by this reference thereto, incorporated herein as part of this Borrower Bond.

Pursuant to the Loan Agreement, disbursements shall be made by the State to the Borrower upon receipt by the State of requisitions from the Borrower executed and delivered in accordance with the requirements set forth in Section 3.02 of the Loan Agreement.

This Borrower Bond is entitled to the benefits and is subject to the conditions of the Loan Agreement. The obligations of the Borrower to make the payments required hereunder shall be absolute and unconditional, without any defense or right of set-off, counterclaim or recoupment by reason of any default by the State under the Loan Agreement or under any other agreement between the Borrower and the State or out of any indebtedness or liability at any time owing to the Borrower by the State or for any other reason.

This Borrower Bond is subject to optional prepayment under the terms and conditions, and in the amounts, provided in Section 3.07 of the Loan Agreement. To the extent allowed by applicable law, this Borrower Bond may be subject to acceleration under the terms and conditions, and in the amounts, provided in Section 5.03 of the Loan Agreement.

To the extent provided by law, this Borrower Bond is junior and subordinate in all respects to any bonds of the Borrower issued on even date herewith to the New Jersey Environmental Infrastructure Trust as to lien on, and source and security for payment from, the general tax revenues of the Borrower.

IN WITNESS WHEREOF, the Borrower has caused this Borrower Bond to be duly executed, sealed and delivered as of May 3, 2012.

[SEAL]		[NAME OF BORROWER]	
ATTEST:		Ву:	
	D-4		

EXHIBIT E

Opinions of Borrower's Bond Counsel and General Counsel

EXHIBIT F

Additional Covenants and Requirements

EXHIBIT G

General Administrative Requirements for the <u>State Environmental Infrastructure Financing Program</u>

LOAN AGREEMENT

BY AND BETWEEN

NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST

AND

MIDDLESEX WATER COMPANY

DATED AS OF MAY 1, 2012

TABLE OF CONTENTS

<u>Page</u>

	ARTICLE I DEFINITIONS	
SECTION 1.01.	Definitions.	2
	ARTICLE II	
	REPRESENTATIONS AND COVENANTS OF BORROWER	
SECTION 2.01. SECTION 2.02.	Representations of Borrower Particular Covenants of Borrower.	6 10
	ARTICLE III	
	LOAN TO BORROWER; AMOUNTS PAYABLE; GENERAL AGREEMENTS	
SECTION 3.01. SECTION 3.02. SECTION 3.03. SECTION 3.03A. SECTION 3.04. SECTION 3.05. SECTION 3.06. SECTION 3.07. SECTION 3.08. SECTION 3.09.	Loan; Loan Term Disbursement of Loan Proceeds. Amounts Payable. Amounts on Deposit in Project Loan Account After Completion of Project Draws. Unconditional Obligations Loan Agreement to Survive Bond Resolution and Trust Bonds Disclaimer of Warranties and Indemnification. Option to Prepay Loan Repayments Priority of Loan and Fund Loan. Approval of the New Jersey State Treasurer	19 19 20 21 22 23 24 25 25 26
	ARTICLE IV	
	ASSIGNMENT OF LOAN AGREEMENT AND BORROWER BOND	
SECTION 4.01. SECTION 4.02.	Assignment and Transfer by Trust. Assignment by Borrower	27 27
	ARTICLE V	
	EVENTS OF DEFAULT AND REMEDIES	
SECTION 5.01. SECTION 5.02. SECTION 5.03.	Events of Default Notice of Default Remedies on Default	28 29 29
	-i-	

TABLE OF CONTENTS

		<u>Page</u>
SECTION 5.0 SECTION 5.0 SECTION 5.0 SECTION 5.0	5. Application of Moneys6. No Remedy Exclusive; Waiver; Notice	30 29 29 1
	ARTICLE VI	
	MISCELLANEOUS	
SECTION 6.0 SECTION 6.0 SECTION 6.0 SECTION 6.0 SECTION 6.0 SECTION 6.0 SECTION 6.0 SECTION 6.0 SECTION 6.1	 Binding Effect Severability Amendments, Supplements and Modifications. Execution in Counterparts Applicable Law and Regulations Consents and Approvals Captions Benefit of Loan Agreement; Compliance with Bond Resolution 	1 1 1 1 1 1 1 1 1
SCHEDULE A	A Certain Additional Loan Agreement Provisions	S-1
EXHIBIT A	(1) Description of Project and Environmental Infrastructure System(2) Description of Loan	A-1 A-2
EXHIBIT B	Basis for Determination of Allowable Project Costs	B-1
EXHIBIT C	Estimated Disbursement Schedule	C-1
EXHIBIT D	Specimen Borrower Bond	D-1
EXHIBIT E	Opinions of Borrower's Bond Counsel and General Counsel	E-1
EXHIBIT F	Additional Covenants and Requirements	F-1
EXHIBIT G	General Administrative Requirements for the State Environmental Infrastructure Financing Program	G-1
EXHIBIT H	Form of Continuing Disclosure Agreement	H-1

-ii-

NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST LOAN AGREEMENT

THIS LOAN AGREEMENT, made and entered into as of May 1, 2012, by and between the NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST, a public body corporate and politic with corporate succession, and the Borrower (capitalized terms used in this Loan Agreement shall have, unless the context otherwise requires, the meanings ascribed thereto in Section 1.01 hereof);

WITNESSETH THAT:

WHEREAS, the Trust, in accordance with the Act, the Bond Resolution and a financial plan approved by the State Legislature in accordance with Sections 22 and 22.1 of the Act, will issue its Trust Bonds on or prior to the Loan Closing for the purpose of making the Loan to the Borrower and the Loans to the Borrowers from the proceeds of the Trust Bonds to finance a portion of the Costs of Environmental Infrastructure Facilities;

WHEREAS, the Borrower has, in accordance with the Act and the Regulations, made timely application to the Trust for a Loan to finance a portion of the Costs of the Project;

WHEREAS, the State Legislature, in accordance with Sections 20 and 20.1 of the Act, has in the form of an appropriations act approved a project priority list that includes the Project and that authorizes an expenditure of proceeds of the Trust Bonds to finance a portion of the Costs of the Project;

WHEREAS, the Trust has approved the Borrower's application for a Loan from available proceeds of the Trust Bonds to finance a portion of the Costs of the Project;

WHEREAS, in accordance with the applicable Bond Act (as defined in the Fund Loan Agreement), and the Regulations, the Borrower has been awarded a Fund Loan for a portion of the Costs of the Project; and

WHEREAS, the Borrower, in accordance with the Act, the Regulations, the Business Corporation Law and all other applicable law, will issue a Borrower Bond to the Trust evidencing said Loan at the Loan Closing.

NOW, THEREFORE, for and in consideration of the award of the Loan by the Trust, the Borrower agrees to complete the Project and to perform under this Loan Agreement in accordance with the conditions, covenants and procedures set forth herein and attached hereto as part hereof, as follows:

ARTICLE I

DEFINITIONS

SECTION 1.01. Definitions.

- (a) The following terms as used in this Loan Agreement shall, unless the context clearly requires otherwise, have the following meanings:
- "Act" means the "New Jersey Environmental Infrastructure Trust Act", constituting Chapter 334 of the Pamphlet Laws of 1985 of the State (codified at N.J.S.A. 58:11B-1 *et seq.*), as the same may from time to time be amended and supplemented.
- "Administrative Fee" means that portion of Interest on the Loan or Interest on the Borrower Bond payable hereunder as an annual fee of up to fourtenths of one percent (.40%) of the initial principal amount of the Loan or such lesser amount, if any, as may be authorized by any act of the State Legislature and as the Trust may approve from time to time.
- "Authorized Officer" means, in the case of the Borrower, any person or persons authorized pursuant to a resolution of the board of directorsof the Borrower to perform any act or execute any document relating to the Loan, the Borrower Bond or this Loan Agreement.
- "Bond Counsel" means a law firm appointed or approved by the Trust, as the case may be, having a reputation in the field of municipal law whose opinions are generally acceptable by purchasers of municipal bonds.
 - "Borrower" means the corporation that is a party to and is described in Schedule A to this Loan Agreement, and its successors and assigns
- **"Borrower Bond"** means the general obligation bond, note, debenture or other evidence of indebtedness, authorized, executed, attested and delivered by the Borrower to the Trust and, if applicable, authenticated on behalf of the Borrower to evidence the Loan, a specimen of which is attached hereto as Exhibit D and made a part hereof.
- **"Borrowers"** means any other Local Government Unit or Private Entity (as such terms are defined in the Regulations) authorized to construct, operate and maintain Environmental Infrastructure Facilities that have entered into Loan Agreements with the Trust pursuant to which the Trust will make Loans to such recipients from moneys on deposit in the Project Fund, excluding the Project Loan Account.
- **"Business Corporation Law"** means the "New Jersey Business Corporation Act", constituting Chapter 263 of the Pamphlet Laws of 1968 of the State (codified at N.J.S.A. 14A:1-1, *et seq.*), as the same may from time to time be amended and supplemented.
- **"Code"** means the Internal Revenue Code of 1986, as the same may from time to time be amended and supplemented, including any regulations promulgated thereunder, any successor code thereto and any administrative or judicial interpretations thereof.

"Costs" means those costs that are eligible, reasonable, necessary, allocable to the Project and permitted by generally accepted accounting principles, including Allowances and Building Costs (as defined in the Regulations), as shall be determined on a project-specific basis in accordance with the Regulations as set forth in Exhibit B hereto, as the same may be amended by subsequent eligible costs as evidenced by a certificate of an authorized officer of the Trust.

"Debt Service Reserve Fund" means the Debt Service Reserve Fund, if any, as defined in the Bond Resolution.

"Department" means the New Jersey Department of Environmental Protection

"Environmental Infrastructure Facilities" means Water Supply Facilities (as such terms are defined in the Regulations).

"Environmental Infrastructure System" means the Environmental Infrastructure Facilities of the Borrower, including the Project, described in Exhibit A-1 attached hereto and made a part hereof for which the Borrower is borrowing the Loan under this Loan Agreement.

"Event of Default" means any occurrence or event specified in Section 5.01 hereof.

"Excess Project Funds" shall have the meaning set forth in Section 3.03A hereof.

"Fund Loan" means the loan made to the Borrower by the State, acting by and through the Department, pursuant to the Fund Loan Agreement dated as of May 1, 2012 by and between the Borrower and the State, acting by and through the Department, to finance or refinance a portion of the Costs of the Project.

"Fund Loan Agreement" means the loan agreement dated as of May 1, 2012 by and between the Borrower and the State, acting by and through the Department, regarding the terms and conditions of the Fund Loan.

"Interest on the Loan" or "Interest on the Borrower Bond" means the sum of (i) the Interest Portion, (ii) the Administrative Fee, and (iii) any late charges incurred hereunder.

"Interest Portion" means that portion of Interest on the Loan or Interest on the Borrower Bond payable hereunder that is necessary to pay the Borrower's proportionate share of interest on the Trust Bonds (i) as set forth in Exhibit A-2 hereof under the column heading entitled "Interest", or (ii) with respect to any prepayment of Trust Bond Loan Repayments in accordance with Section 3.07 or 5.03 hereof, to accrue on any principal amount of Trust Bond Loan Repayments to the date of the optional redemption or acceleration, as the case may be, of the Trust Bonds allocable to such prepaid or accelerated Trust Bond Loan Repayment.

"Loan" means the loan made by the Trust to the Borrower to finance or refinance a portion of the Costs of the Project pursuant to this Loan Agreement, as further described in Schedule A attached hereto.

- **"Loan Agreement"** means this Loan Agreement, including Schedule A and the Exhibits attached hereto, as it may be supplemented, modified or amended from time to time in accordance with the terms hereof and of the Bond Resolution.
- **"Loan Agreements"** means any other loan agreements entered into by and between the Trust and one or more of the Borrowers pursuant to which the Trust will make Loans to such Borrowers from moneys on deposit in the Project Fund, excluding the Project Loan Account, financed with the proceeds of the Trust Bonds.
- **"Loan Closing"** means the date upon which the Trust shall issue and deliver the Trust Bonds and the Borrower shall deliver its Borrower Bond, as previously authorized, executed, attested and, if applicable, authenticated, to the Trust.
 - "Loan Repayments" means the sum of (i) Trust Bond Loan Repayments, (ii) the Administrative Fee, and (iii) any late charges incurred hereunder.
- **"Loan Term"** means the term of this Loan Agreement provided in Sections 3.01 and 3.03 hereof and in Exhibit A-2 attached hereto and made a part hereof.
- **"Loans"** means the loans made by the Trust to the Borrowers under the Loan Agreements from moneys on deposit in the Project Fund, excluding the Project Loan Account.
- "Master Program Trust Agreement" means that certain Master Program Trust Agreement, dated as of November 1, 1995, by and among the Trust, the State, United States Trust Company of New York, as Master Program Trustee thereunder, The Bank of New York (NJ), in several capacities thereunder, and First Fidelity Bank, N.A. (predecessor to Wachovia Bank, National Association), in several capacities thereunder, as supplemented by that certain Agreement of Resignation of Outgoing Master Program Trustee, Appointment of Successor Master Program Trustee and Acceptance Agreement, dated as of November 1, 2001, by and among United States Trust Company of New York, as Outgoing Master Program Trustee, State Street Bank and Trust Company, N.A. (predecessor to U.S. Bank Trust National Association), as Successor Master Program Trustee, and the Trust, as the same may be amended and supplemented from time to time in accordance with its terms.
 - "Official Statement" means the Official Statement relating to the issuance of the Trust Bonds.
 - "Preliminary Official Statement" means the Preliminary Official Statement relating to the issuance of the Trust Bonds.
 - "Prime Rate" means the prevailing commercial interest rate announced by the Trustee from time to time in the State as its prime lending rate.
- **"Project"** means the Environmental Infrastructure Facilities of the Borrower described in Exhibit A-1 attached hereto and made a part hereof, which constitutes a project for which the Trust is permitted to make a loan to the Borrower pursuant to the Act, the Regulations and the Bond Resolution, all or a portion of the Costs of which is financed or refinanced by the Trust through the making of the Loan under this Loan Agreement and which may be identified under

either the Drinking Water or Clean Water Project Lists with the Project Number specified in Exhibit A-1 attached hereto.

"Project Fund" means the Project Fund as defined in the Bond Resolution.

- **"Project Loan Account"** means the project loan account established on behalf of the Borrower in the Project Fund in accordance with the Bond Resolution to finance all or a portion of the Costs of the Project.
- **"Regulations"** means the rules and regulations, as applicable, now or hereafter promulgated under N.J.A.C. 7:22-3 *et seq.*, 7:22-4 *et seq.*, 7:22-5 *et seq.*, 7:22-6 *et seq.*, 7:22-7 *et seq.*, 7:22-8 *et seq.*, 7:22-9 *et seq.*, as the same may from time to time be amended and supplemented.

"State" means the State of New Jersey.

- "Trust" means the New Jersey Environmental Infrastructure Trust, a public body corporate and politic with corporate succession duly created and validly existing under and by virtue of the Act.
- **"Trust Bond Loan Repayments"** means the repayments of the principal amount of the Loan plus the payment of any premium associated with prepaying the principal amount of the Loan in accordance with Section 3.07 hereof plus the Interest Portion.
- "Trust Bonds" means bonds authorized by Section 2.03 of the Bond Resolution, together with any refunding bonds authenticated, if applicable, and delivered pursuant to Section 2.04 of the Bond Resolution, in each case issued in order to finance (i) the portion of the Loan deposited in the Project Loan Account, (ii) the portion of the Loans deposited in the balance of the Project Fund, (iii) any capitalized interest related to such bonds, (iv) a portion of the costs of issuance related to such bonds, and (v) that portion of the Debt Service Reserve Fund (to the extent the Trust establishes a Debt Service Reserve Fund pursuant to the Bond Resolution), if any, allocable to the Loan or Loans, as the case may be, a portion of which includes the funding of reserve capacity, if applicable, for the Environmental Infrastructure Facilities of the Borrower or Borrowers, as the case may be, or to refinance any or all of the above.
- **"Trustee"** means, initially, U.S. Bank National Association, the Trustee appointed by the Trust and its successors as Trustee under the Bond Resolution, as provided in Article X of the Bond Resolution.
- (b) In addition to the capitalized terms defined in subsection (a) of this Section 1.01, certain additional capitalized terms used in this Loan Agreement shall, unless the context clearly requires otherwise, have the meanings ascribed to such additional capitalized terms in Schedule A attached hereto and made a part hereof.
- (c) Except as otherwise defined herein or where the context otherwise requires, words importing the singular number shall include the plural number and vice versa, and words importing persons shall include firms, associations, corporations, agencies and districts. Words importing one gender shall include the other gender.

ARTICLE II

REPRESENTATIONS AND COVENANTS OF BORROWER

SECTION 2.01. Representations of Borrower. The Borrower represents for the benefit of the Trust, the Trustee and the holders of the Trust Bonds as follows:

(a) <u>Organization and Authority</u>.

- (i) The Borrower is a corporation duly created and validly existing under and pursuant to the Constitution and statutes of the State, including the Business Corporation Law.
- (ii) The acting officers of the Borrower who are contemporaneously herewith performing or have previously performed any action contemplated in this Loan Agreement either are or, at the time any such action was performed, were the duly appointed or elected officers of such Borrower empowered by applicable State law and, if applicable, authorized by resolution of the Borrower to perform such actions. To the extent any such action was performed by an officer no longer the duly acting officer of such Borrower, all such actions previously taken by such officer are still in full force and effect.
- (iii) The Borrower has full legal right and authority and all necessary licenses and permits required as of the date hereof to own, operate and maintain its Environmental Infrastructure System, to carry on its activities relating thereto, to execute, attest and deliver this Loan Agreement and the Borrower Bond, to authorize the authentication of the Borrower Bond, to sell the Borrower Bond to the Trust, to undertake and complete the Project and to carry out and consummate all transactions contemplated by this Loan Agreement.
- (iv) The proceedings of the Borrower's board of directors approving this Loan Agreement and the Borrower Bond, authorizing the execution, attestation and delivery of this Loan Agreement and the Borrower Bond, authorizing the sale of the Borrower Bond to the Trust, authorizing the authentication of the Borrower Bond on behalf of the Borrower and authorizing the Borrower to undertake and complete the Project, including, without limitation, the Borrower Bond Resolution (collectively, the "Proceedings"), have been duly and lawfully adopted in accordance with the Business Corporation Law and other applicable State law at a meeting or meetings that were duly called and held in accordance with the Borrower By-Laws and at which quorums were present and acting throughout.
- (v) By official action of the Borrower taken prior to or concurrent with the execution and delivery hereof, including, without limitation, the Proceedings, the Borrower has duly authorized, approved and consented to all necessary action to be taken by the Borrower for: (A) the execution, attestation, delivery and performance of this Loan Agreement and the transactions contemplated hereby; (B) the issuance of the Borrower Bond and the sale thereof to the Trust upon the terms set forth herein; (C) the

approval of the inclusion, if such inclusion is deemed necessary in the sole discretion of the Trust, in the Preliminary Official Statement and the Official Statement of all statements and information relating to the Borrower set forth in "APPENDIX B" thereto (the "Borrower Appendices") and any amendment thereof or supplement thereto; and (D) the execution, delivery and due performance of any and all other certificates, agreements and instruments that may be required to be executed, delivered and performed by the Borrower in order to carry out, give effect to and consummate the transactions contemplated by this Loan Agreement, including, without limitation, the designation of the Borrower Appendices portion of the Preliminary Official Statement, if any, as "deemed final" for the purposes and within the meaning of Rule 15c2-12 ("Rule 15c2-12") of the Securities and Exchange Commission ("SEC") promulgated under the Securities Exchange Act of 1934, as amended or supplemented, including any successor regulation or statute thereto.

- (vi) This Loan Agreement and the Borrower Bond have each been duly authorized by the Borrower and duly executed, attested and delivered by Authorized Officers of the Borrower, and the Borrower Bond has been duly sold by the Borrower to the Trust, duly authenticated by the trustee or paying agent, if applicable, under the Borrower Bond Resolution and duly issued by the Borrower in accordance with the terms of the Borrower Bond Resolution; and assuming that the Trust has all the requisite power and authority to authorize, execute, attest and deliver, and has duly authorized, executed, attested and delivered, this Loan Agreement, and assuming further that this Loan Agreement is the legal, valid and binding obligation of the Trust, enforceable against the Trust in accordance with its terms, each of this Loan Agreement and the Borrower Bond constitutes a legal, valid and binding obligation of the Borrower, enforceable against the Borrower in accordance with its respective terms, except as the enforcement thereof may be affected by bankruptcy, insolvency or other laws or the application by a court of legal or equitable principles affecting creditors' rights; and the information contained under "Description of Loan" in Exhibit A-2 attached hereto and made a part hereof is true and accurate in all respects.
- (b) <u>Full Disclosure</u>. There is no fact that the Borrower has not disclosed to the Trust in writing on the Borrower's application for the Loan or otherwise that materially adversely affects or (so far as the Borrower can now foresee) that will materially adversely affect the properties, activities, prospects or condition (financial or otherwise) of the Borrower or its Environmental Infrastructure System, or the ability of the Borrower to make all Loan Repayments and any other payments required under this Loan Agreement or otherwise to observe and perform its duties, covenants, obligations and agreements under this Loan Agreement and the Borrower Bond.
- (c) <u>Pending Litigation</u>. There are no proceedings pending or, to the knowledge of the Borrower, threatened against or affecting the Borrower in any court or before any governmental authority or arbitration board or tribunal that, if adversely determined, would materially adversely affect (i) the undertaking or completion of the Project, (ii) the properties, activities, prospects or condition (financial or otherwise) of the Borrower or its Environmental Infrastructure System, (iii) the ability of the Borrower to make all Loan Repayments or any other payments required under this Loan Agreement, (iv) the authorization, execution, attestation or

delivery of this Loan Agreement or the Borrower Bond, (v) the issuance of the Borrower Bond and the sale thereof to the Trust, (vi) the adoption of the Borrower Bond Resolution, or (vii) the Borrower's ability otherwise to observe and perform its duties, covenants, obligations and agreements under this Loan Agreement and the Borrower Bond, which proceedings have not been previously disclosed in writing to the Trust either in the Borrower's application for the Loan or otherwise.

- (d) Compliance with Existing Laws and Agreements. (i) The authorization, execution, attestation and delivery of this Loan Agreement and the Borrower Bond by the Borrower, (ii) the authentication of the Borrower Bond by the trustee or paying agent under the Borrower Bond Resolution, as the case may be, and the sale of the Borrower Bond to the Trust, (iii) the adoption of the Borrower Bond Resolution, (iv) the observation and performance by the Borrower of its duties, covenants, obligations and agreements hereunder and thereunder, (v) the consummation of the transactions provided for in this Loan Agreement, the Borrower Bond Resolution and the Borrower Bond, and (vi) the undertaking and completion of the Project will not (A) other than the lien, charge or encumbrance created hereby, by the Borrower Bond, by the Borrower Bond Resolution and by any other outstanding debt obligations of the Borrower that are at parity with the Borrower Bond as to lien on, and source and security for payment thereon from, the revenues of the Borrower's Environmental Infrastructure System, result in the creation or imposition of any lien, charge or encumbrance upon any properties or assets of the Borrower pursuant to, (B) result in any breach of any of the terms, conditions or provisions of, or (C) constitute a default under, any existing resolution, outstanding debt or lease obligation, trust agreement, indenture, mortgage, deed of trust, loan agreement or other instrument to which the Borrower is a party or by which the Borrower, its Environmental Infrastructure System or any of its properties or assets may be bound, nor will such action result in any violation of the provisions of the charter or other document pursuant to which the Borrower was established or any laws, ordinances, injunctions, judgments, decrees, rules, regulations or existing orders of any court or governmental or administrative agency, authority or person to which the Borrower, its Environmental Infrastructure System or its properties or operations is subject.
- (e) <u>No Defaults</u>. No event has occurred and no condition exists that, upon the authorization, execution, attestation and delivery of this Loan Agreement and the Borrower Bond, the issuance of the Borrower Bond and the sale thereof to the Trust, the adoption of the Borrower Bond Resolution or the receipt of the amount of the Loan, would constitute an Event of Default hereunder. The Borrower is not in violation of, and has not received notice of any claimed violation of, any term of any agreement or other instrument to which it is a party or by which it, its Environmental Infrastructure System or its properties may be bound, which violation would materially adversely affect the properties, activities, prospects or condition (financial or otherwise) of the Borrower or its Environmental Infrastructure System or the ability of the Borrower to make all Loan Repayments, to pay all other amounts due hereunder or otherwise to observe and perform its duties, covenants, obligations and agreements under this Loan Agreement and the Borrower Bond.
- (f) <u>Governmental Consent</u>. The Borrower has obtained all permits and approvals required to date by any governmental body or officer for the authorization, execution, attestation and delivery of this Loan Agreement and the Borrower Bond, for the issuance of the Borrower Bond and the sale thereof to the Trust, for the adoption of the Borrower Bond Resolution, for the

making, observance and performance by the Borrower of its duties, covenants, obligations and agreements under this Loan Agreement and the Borrower Bond and for the undertaking or completion of the Project and the financing or refinancing thereof, including, but not limited to, if required, the approval by the New Jersey Board of Public Utilities (the "BPU") of the issuance by the Borrower of the Borrower Bond to the Trust, as required by Section 9a of the Act, and any other approvals required therefor by the BPU; and the Borrower has complied with all applicable provisions of law requiring any notification, declaration, filing or registration with any governmental body or officer in connection with the making, observance and performance by the Borrower of its duties, covenants, obligations and agreements under this Loan Agreement and the Borrower Bond or with the undertaking or completion of the Project and the financing or refinancing thereof. No consent, approval or authorization of, or filing, registration or qualification with, any governmental body or officer that has not been obtained is required on the part of the Borrower as a condition to the authorization, execution, attestation and delivery of this Loan Agreement and the Borrower Bond, the issuance of the Borrower Bond and the sale thereof to the Trust, the undertaking or completion of the Project or the consummation of any transaction herein contemplated.

(g) <u>Compliance with Law</u>. The Borrower:

- (i) is in compliance with all laws, ordinances, governmental rules and regulations to which it is subject, the failure to comply with which would materially adversely affect (A) the ability of the Borrower to conduct its activities or to undertake or complete the Project, (B) the ability of the Borrower to make the Loan Repayments and to pay all other amounts due hereunder, or (C) the condition (financial or otherwise) of the Borrower or its Environmental Infrastructure System; and
- (ii) has obtained all licenses, permits, franchises or other governmental authorizations presently necessary for the ownership of its properties or for the conduct of its activities that, if not obtained, would materially adversely affect (A) the ability of the Borrower to conduct its activities or to undertake or complete the Project, (B) the ability of the Borrower to make the Loan Repayments and to pay all other amounts due hereunder, or (C) the condition (financial or otherwise) of the Borrower or its Environmental Infrastructure System.
- (h) <u>Use of Proceeds</u>. The Borrower will apply the proceeds of the Loan from the Trust as described in Exhibit B attached hereto and made a part hereof (i) to finance or refinance a portion of the Costs of the Borrower's Project; and (ii) where applicable, to reimburse the Borrower for a portion of the Costs of the Borrower's Project, which portion was paid or incurred in anticipation of reimbursement by the Trust and is eligible for such reimbursement under and pursuant to the Regulations, the Code and any other applicable law. All of such costs constitute Costs for which the Trust is authorized to make Loans to the Borrower pursuant to the Act and the Regulations.
- (i) <u>Official Statement</u>. The descriptions and information set forth in the Borrower Appendices, if any, contained in the Official Statement relating to the Borrower, its operations and the transactions contemplated hereby, as of the date of the Official Statement, were and, as of the date of delivery hereof, are true and correct in all material respects, and did not and do not

contain any untrue statement of a material fact or omit to state a material fact that is necessary to make the statements contained therein, in light of the circumstances under which they were made, not misleading.

(j) <u>Preliminary Official Statement</u>. As of the date of the Preliminary Official Statement, the descriptions and information set forth in the Borrower Appendices, if any, contained in the Preliminary Official Statement relating to the Borrower, its operations and the transactions contemplated hereby (i) were "deemed final" by the Borrower for the purposes and within the meaning of Rule 15c2-12 and (ii) were true and correct in all material respects, and did not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements contained therein, in light of the circumstances under which they were made, not misleading.

SECTION 2.02. Particular Covenants of Borrower.

- (a) <u>Promise to Pay.</u> The Borrower unconditionally and irrevocably promises in accordance with the terms of and to the extent provided in the Borrower Bond Resolution, to make punctual payment of the principal and redemption premium, if any, of the Loan and the Borrower Bond, the Interest on the Loan, the Interest on the Borrower Bond and all other amounts due under this Loan Agreement and the Borrower Bond according to their respective terms.
- (b) <u>Performance Under Loan Agreement; Rates.</u> The Borrower covenants and agrees (i) to comply with all applicable state and federal laws, rules and regulations in the performance of this Loan Agreement; (ii) to maintain its Environmental Infrastructure System in good repair and operating condition; (iii) to cooperate with the Trust in the observance and performance of the respective duties, covenants, obligations and agreements of the Borrower and the Trust under this Loan Agreement; and (iv) to establish, levy and collect rents, rates and other charges for the products and services provided by its Environmental Infrastructure System, which rents, rates and other charges shall be at least sufficient to comply with all covenants pertaining thereto contained in, and all other provisions of, any bond resolution, trust indenture or other security agreement, if any, relating to any bonds, notes or other evidences of indebtedness issued or to be issued by the Borrower, including without limitation rents, rates and other charges, together with other available moneys, sufficient to pay the principal of and Interest on the Borrower Bond, plus all other amounts due hereunder.
- (c) <u>Borrower Bond; No Prior Liens</u>. Except for (i) the Borrower Bond, (ii) any bonds or notes at parity with the Borrower Bond and currently outstanding or issued on the date hereof, (iii) any future bonds or notes of the Borrower issued under the Borrower Bond Resolution at parity with the Borrower Bond, and (iv) any Permitted Encumbrances (as defined in the Borrower Bond Resolution), the assets of the Borrower that are subject to the Borrower Bond Resolution are and will be free and clear of any pledge, lien, charge or encumbrance thereon or with respect thereto prior to, or of equal rank with, the Borrower Bond, and all corporate or other action on the part of the Borrower to that end has been and will be duly and validly taken.
- (d) <u>Completion of Project and Provision of Moneys Therefor</u>. The Borrower covenants and agrees (i) to exercise its best efforts in accordance with prudent environmental

infrastructure utility practice to complete the Project and to accomplish such completion on or before the estimated Project completion date set forth in Exhibit G hereto and made a part hereof; (ii) to comply with the terms and provisions contained in Exhibit G hereto; and (iii) to provide from its own fiscal resources all moneys, in excess of the total amount of loan proceeds it receives under the Loan and Fund Loan, required to complete the Project.

(e) See Section 2.02(e) as set forth in Schedule A attached hereto, made a part hereof and incorporated in this Section 2.02(e) by reference as if set forth in full herein.

(f) <u>Exclusion of Interest from Federal Gross Income and Compliance with Code</u>.

- (i) The Borrower covenants and agrees that it shall not take any action or omit to take any action that would result in the loss of the exclusion of the interest on any Trust Bonds now or hereafter issued from gross income for purposes of federal income taxation as that status is governed by Section 103(a) of the Code.
- (ii) The Borrower shall not directly or indirectly use or permit the use of any proceeds of the Trust Bonds (or amounts replaced with such proceeds) or any other funds or take any action or omit to take any action that would cause the Trust Bonds (assuming solely for this purpose that the proceeds of the Trust Bonds loaned to the Borrower represent all of the proceeds of the Trust Bonds) to be "arbitrage bonds" within the meaning of Section 148(a) of the Code.
- (iii) The Borrower shall not directly or indirectly use or permit the use of any proceeds of the Trust Bonds to pay the principal of or the interest or redemption premium on or any other amount in connection with the retirement or redemption of any issue of state or local governmental obligations ("refinancing of indebtedness"), unless the Borrower shall (A) establish to the satisfaction of the Trust, prior to the issuance of the Trust Bonds, that such refinancing of indebtedness will not adversely affect the exclusion from gross income for federal income tax purposes of the interest on the Trust Bonds, and (B) provide to the Trust an opinion of Bond Counsel to that effect in form and substance satisfactory to the Trust.
- (iv) The Borrower shall not directly or indirectly use or permit the use of any proceeds of the Trust Bonds to reimburse the Borrower for an expenditure with respect to a Costs of the Borrower's Project paid by the Borrower prior to the issuance of the Trust Bonds, unless (A) the allocation by the Borrower of the proceeds of the Trust Bonds to reimburse such expenditure complies with the requirements of Treasury Regulations §1.150-2 necessary to enable the reimbursement allocation to be treated as an expenditure of the proceeds of the Trust Bonds for purposes of applying Sections 103 and 141-150, inclusive, of the Code, or (B) such proceeds of the Trust Bonds will be used for refinancing of indebtedness that was used to pay Costs of the Borrower's Project or to reimburse the Borrower for expenditures with respect to Costs of the Borrower's Project paid by the Borrower prior to the issuance of such indebtedness in accordance with a reimbursement allocation for such expenditures that complies with the requirements of Treasury Regulations §1.150-2.

- (v) The Borrower shall not directly or indirectly use or permit the use of any proceeds of the Trust Bonds to pay any costs which are not Costs of the Borrower's Project that constitute a "capital expenditure" within the meaning of Treasury Regulations §1.150-1.
- (vi) The Borrower shall not use the proceeds of the Trust Bonds (assuming solely for this purpose that the proceeds of the Trust Bonds loaned to the Borrower represent all of the proceeds of the Trust Bonds) in any manner that would cause the Trust Bonds to be considered "federally guaranteed" within the meaning of Section 149(b) of the Code or "hedge bonds" within the meaning of Section 149(g) of the Code.
- (vii) The Borrower shall not issue any debt obligations that (A) are sold at substantially the same time as the Trust Bonds and finance or refinance the Loan made to the Borrower, (B) are sold pursuant to the same plan of financing as the Trust Bonds and finance or refinance the Loan made to the Borrower, and (C) are reasonably expected to be paid out of substantially the same source of funds as the Trust Bonds and finance or refinance the Loan made to the Borrower.
- (viii) Neither the Borrower nor any "related party" (within the meaning of Treasury Regulations §1.150-1) shall purchase Trust Bonds in an amount related to the amount of the Loan.
- (ix) The Borrower will not issue or permit to be issued obligations that will constitute an "advance refunding" of the Borrower Bond within the meaning of Section 149(d)(5) of the Code without the express written consent of the Trust, which consent may only be delivered by the Trust after the Trust has received notice from the Borrower of such contemplated action no later than sixty (60) days prior to any such contemplated action, and which consent is in the sole discretion of the Trust.
- (x) See Section 2.02(f)(xi) as set forth in Schedule A attached hereto, made a part hereof and incorporated in this Section 2.02(f)(xi) by reference as if set forth in full herein.
- (xi) No "gross proceeds" of the Trust Bonds held by the Borrower (other than amounts in a "bona fide debt service fund") will be held in a "commingled fund" (as such terms are defined in Treasury Regulations §1.148-1(b)).
- (xii) Based upon all of the objective facts and circumstances in existence on the date of issuance of the Trust Bonds used to finance the Project, (A) within six months of the date of issuance of the Trust Bonds used to finance the Project, the Borrower will incur a substantial binding obligation to a third party to expend on the Project at least five percent (5%) of the "net sale proceeds" (within the meaning of Treasury Regulations §1.148-1) of the Loan used to finance the Project (treating an obligation as not being binding if it is subject to contingencies within the control of the Borrower, the Trust or a "related party" (within the meaning of Treasury Regulations §1.150-1)), (B) completion of the Project and the allocation to expenditures of the "net sale proceeds" of the Loan used to finance the Project will proceed with due diligence, and (C) all of the proceeds of

the Loan used to finance the Project (other than amounts deposited into the Debt Service Reserve Fund (to the extent the Trust establishes a Debt Service Reserve Fund pursuant to the Bond Resolution) allocable to that portion of the Loan used to finance reserve capacity, if any) and investment earnings thereon will be spent prior to the period ending three (3) years subsequent to the date of issuance of the Trust Bonds used to finance the Project. Accordingly, the proceeds of the Loan deposited in the Project Loan Account used to finance the Project will be eligible for the 3-year arbitrage temporary period since the expenditure test, time test and due diligence test, as set forth in Treasury Regulations §1.148-2(e)(2), will be satisfied.

- (xiii) The weighted average maturity of the Loan does not exceed 120% of the average reasonably expected economic life of the Project financed or refinanced with the Loan, determined in the same manner as under Section 147(b) of the Code. Accordingly, the term of the Loan will not be longer than is reasonably necessary for the governmental purposes of the Loan within the meaning of Treasury Regulations §1.148-1(c) (4).
- (xiv) The Borrower shall, within 30 days of date the Borrower concludes that no additional proceeds of the Loan will be required to pay costs of the Project, provide to the Trust a certificate of the Borrower evidencing such conclusion.

For purposes of this subsection and subsection (h) of this Section 2.02, quoted terms shall have the meanings given thereto by Section 148 of the Code, including, particularly, Treasury Regulations §§1.148-1 through 1.148-11, inclusive, as supplemented or amended, to the extent applicable to the Trust Bonds, and any successor Treasury Regulations applicable to the Trust Bonds.

(g) <u>Operation and Maintenance of Environmental Infrastructure System</u>. The Borrower covenants and agrees that it shall, in accordance with prudent environmental infrastructure utility practice, (i) at all times operate the properties of its Environmental Infrastructure System and any business in connection therewith in an efficient manner, (ii) maintain its Environmental Infrastructure System in good repair, working order and operating condition, and (iii) from time to time make all necessary and proper repairs, renewals, replacements, additions, betterments and improvements with respect to its Environmental Infrastructure System so that at all times the business carried on in connection therewith shall be properly and advantageously conducted.

(h) Records and Accounts.

(i) The Borrower shall keep accurate records and accounts for its Environmental Infrastructure System (the "System Records") separate and distinct from its other records and accounts (the "General Records"). Such System Records shall be audited annually by an independent certified public accountant, which may be part of the annual audit of the General Records of the Borrower. Such System Records and General Records shall be made available for inspection by the Trust at any reasonable time upon prior written notice, and a copy of such annual audit(s) therefor, including all written comments and recommendations of such accountant, shall be furnished to the Trust

within 150 days of the close of the fiscal year being so audited or, with the consent of the Trust, such additional period as may be provided by law.

- (ii) Within 30 days following receipt of any Loan proceeds, including without limitation the "Allowance for Administrative Costs" or the "Allowance for Planning and Design" set forth in Exhibit B hereto, the Borrower shall allocate such proceeds to an expenditures in a manner that satisfies the requirements of Treasury Regulation §1.148-6(d) and transmit a copy of each such allocation to the Trust. No portion of the Allowance for Administrative Costs will be allocated to a cost other than a cost described in N.J.A.C. 7:22-5.11(a) 3, 4 or 6. No portion of the Allowance for Planning and Design will be allocated to a cost other than a cost described N.J.A.C. 7:22-5.12, or other costs of the Borrower's Environmental Infrastructure System which are "capital expenditures," within the meaning of Treasury Regulations §1.150-1. The Borrower shall retain records of such allocations for at least until the date that is three years after the scheduled maturity date of the Trust Bonds. The Borrower shall make such records available to the Trust within 15 days of any request by the Trust.
- Unless otherwise advised in writing by the Trust, in furtherance of the covenant of the Borrower contained in subsection (f) of this Section 2.02 not to cause the Trust Bonds to be arbitrage bonds, the Borrower shall keep, or cause to be kept, accurate records of each investment it makes in any "nonpurpose investment" acquired with, or otherwise allocated to, "gross proceeds" of the Trust Bonds not held by the Trustee and each "expenditure" it makes allocated to "gross proceeds" of the Trust Bonds. Such records shall include the purchase price, including any constructive "payments" (or in the case of a "payment" constituting a deemed acquisition of a "nonpurpose investment" (e.g., a "nonpurpose investment" first allocated to "gross proceeds" of the Trust Bonds after it is actually acquired because it is deposited in a sinking fund for the Trust Bonds)), the "fair market value" of the "nonpurpose investment" on the date first allocated to the "gross proceeds" of the Trust Bonds, nominal interest rate, dated date, maturity date, type of property, frequency of periodic payments, period of compounding, yield to maturity, amount actually or constructively received on disposition (or in the case of a "receipt" constituting a deemed disposition of a "nonpurpose investment" (e.g., a "nonpurpose investment" that ceases to be allocated to the "gross proceeds" of the Trust Bonds because it is removed from a sinking fund for the Trust Bonds)), the "fair market value" of the "nonpurpose investment" on the date it ceases to be allocated to the "gross proceeds" of the Trust Bonds, the purchase date and disposition date of the "nonpurpose investment" and evidence of the "fair market value" of such property on the purchase date and disposition date (or deemed purchase or disposition date) for each such "nonpurpose investment". The purchase date, disposition date and the date of determination of "fair market value" shall be the date on which a contract to purchase or sell the "nonpurpose investment" becomes binding, i.e., the trade date rather than the settlement date. For purposes of the calculation of purchase price and disposition price, brokerage or selling commissions, administrative expenses or similar expenses shall not increase the purchase price of an item and shall not reduce the amount actually or constructively received upon disposition of an item, except to the extent such costs constitute "qualified administrative costs".

- (iv) Within thirty (30) days of the last day of the fifth and each succeeding fifth "bond year" (which, unless otherwise advised by the Trust, shall be the five-year period ending on the date five years subsequent to the date immediately preceding the date of issuance of the Trust Bonds and each succeeding fifth "bond year") and within thirty (30) days of the date the last bond that is part of the Trust Bonds is discharged (or on any other periodic basis requested in writing by the Trust), the Borrower shall (A) calculate, or cause to be calculated, the "rebate amount" as of the "computation date" or "final computation date" attributable to any "nonpurpose investment" made by the Borrower and (B) remit the following to the Trust: (1) an amount of money that when added to the "future value" as of the "computation date" of any previous payments made to the Trust on account of rebate equals the "rebate amount", (2) the calculations supporting the "rebate amount" attributable to any "nonpurpose investment" made by the Borrower allocated to "gross proceeds" of the Trust Bonds, and (3) any other information requested by the Trust relating to compliance with Section 148 of the Code (e.g., information related to any "nonpurpose investment" of the Borrower for purposes of application of the "universal cap").
- (v) The Borrower covenants and agrees that it will account for "gross proceeds" of the Trust Bonds, investments allocable to the Trust Bonds and expenditures of "gross proceeds" of the Trust Bonds in accordance with Treasury Regulations §1.148-6. All allocations of "gross proceeds" of the Trust Bonds to expenditures will be recorded on the books of the Borrower kept in connection with the Trust Bonds no later than 18 months after the later of the date the particular Costs of the Borrower's Project is paid or the date the portion of the project financed by the Trust Bonds is placed in service. All allocations of proceeds of the Trust Bonds to expenditures will be made no later than the date that is 60 days after the fifth anniversary of the date the Trust Bonds are issued or the date 60 days after the retirement of the Trust Bonds, if earlier. Such records and accounts will include the particular Costs paid, the date of the payment and the party to whom the payment was made.
- (vi) From time to time as directed by the Trust, the Borrower shall provide to the Trust a written report demonstrating compliance by the Borrower with the provisions of Section 2.02(f) of this Loan Agreement, each such written report to be submitted by the Borrower to the Trust in the form of a full and complete written response to a questionnaire provided by the Trust to the Borrower. Each such questionnaire shall be provided by the Trust to the Borrower not less than fourteen (14) days prior to the date established by the Trust for receipt from the Borrower of the full and complete written response to the questionnaire.
- (i) <u>Inspections; Information</u>. The Borrower shall permit the Trust and the Trustee and any party designated by any of such parties, at any and all reasonable times during construction of the Project and thereafter upon prior written notice, to examine, visit and inspect the property, if any, constituting the Project and to inspect and make copies of any accounts, books and records, including (without limitation) its records regarding receipts, disbursements, contracts, investments and any other matters relating thereto and to its financial standing, and shall supply such reports and information as the Trust and the Trustee may reasonably require in connection therewith.

- (j) <u>Insurance</u>. The Borrower shall maintain or cause to be maintained, in force, insurance policies with responsible insurers or self-insurance programs providing against risk of direct physical loss, damage or destruction of its Environmental Infrastructure System at least to the extent that similar insurance is usually carried by utilities constructing, operating and maintaining Environmental Infrastructure Facilities of the nature of the Borrower's Environmental Infrastructure System, including liability coverage, all to the extent available at reasonable cost but in no case less than will satisfy all applicable regulatory requirements.
- (k) <u>Costs of Project</u>. The Borrower certifies that the building cost of the Project, as listed in Exhibit B hereto and made a part hereof, is a reasonable and accurate estimation thereof, and it will supply to the Trust a certificate from a licensed professional engineer authorized to practice in the State stating that such building cost is a reasonable and accurate estimation and that the useful life of the Project exceeds the maturity date of the Borrower Bond.
- (l) <u>Delivery of Documents</u>. Concurrently with the delivery of this Loan Agreement (as previously authorized, executed and attested) at the Loan Closing, the Borrower will cause to be delivered to the Trust and the Trustee each of the following items:
 - (i) an opinion of the Borrower's bond counsel substantially in the form of Exhibit E hereto; provided, however, that the Trust may permit portions of such opinion to be rendered by general counsel to the Borrower and may permit variances in such opinion from the form set forth in Exhibit E if, in the opinion of the Trust, such variances are not to the material detriment of the interests of the holders of the Trust Bonds;
 - (ii) counterparts of this Loan Agreement as previously executed and attested by the parties hereto;
 - (iii) copies of those resolutions finally adopted by the board of directors of the Borrower and requested by the Trust, including, without limitation, (A) the resolution of the Borrower authorizing the execution, attestation and delivery of this Loan Agreement, (B) the Borrower Bond Resolution, as amended and supplemented as of the date of the Loan Closing, authorizing the execution, attestation, authentication, sale and delivery of the Borrower Bond to the Trust, (C) the resolution of the Borrower, if any, confirming the details of the sale of the Borrower Bond to the Trust, (D) the resolution of the Borrower, if any, declaring its official intent to reimburse expenditures for the Costs of the Project from the proceeds of the Trust Bonds, each of said resolutions of the Borrower being certified by an Authorized Officer of the Borrower as of the date of the Loan Closing, (E) the resolution of the BPU approving the issuance by the Borrower of the Borrower Bond to the Trust and setting forth any other approvals required therefor by the BPU, if applicable, and (F) any other Proceedings;
 - (iv) if the Loan is being made to reimburse the Borrower for all or a portion of the Costs of the Borrower's Project or to refinance indebtedness or reimburse the Borrower for the repayment of indebtedness previously incurred by the Borrower to finance all or a portion of the Costs of the Borrower's Project, an opinion of Bond Counsel, in form and substance satisfactory to the Trust, to the effect that such

reimbursement or refinancing will not adversely affect the exclusion from gross income for federal income tax purposes of the interest on the Trust Bonds; and

- (v) the certificates of insurance coverage as required pursuant to the terms of Section 3.06(d) hereof and such other certificates, documents, opinions and information as the Trust may require in Exhibit F hereto, if any.
- (m) <u>Execution and Delivery of Borrower Bond</u>. Concurrently with the delivery of this Loan Agreement at the Loan Closing, the Borrower shall also deliver to the Trust the Borrower Bond, as previously executed, attested and, if applicable, authenticated, upon the receipt of a written certification of the Trust that a portion of the net proceeds of the Trust Bonds shall be deposited in the Project Loan Account simultaneously with the delivery of the Borrower Bond.
- (n) <u>Notice of Material Adverse Change</u>. The Borrower shall promptly notify the Trust of any material adverse change in the properties, activities, prospects or condition (financial or otherwise) of the Borrower or its Environmental Infrastructure System, or in the ability of the Borrower to make all Loan Repayments and otherwise to observe and perform its duties, covenants, obligations and agreements under this Loan Agreement and the Borrower Bond.
- (o) <u>Continuing Representations</u>. The representations of the Borrower contained herein shall be true at the time of the execution of this Loan Agreement and at all times during the term of this Loan Agreement.
- (p) <u>Continuing Disclosure Covenant.</u> To the extent that the Trust, in its sole discretion, determines, at any time prior to the termination of the Loan Term, that the Borrower is a material "obligated person", as the term "obligated person" is defined in Rule 15c2-12, with materiality being determined by the Trust pursuant to criteria established, from time to time, by the Trust in its sole discretion and set forth in a bond resolution or official statement of the Trust, the Borrower hereby covenants that it will authorize and provide to the Trust, for inclusion in any preliminary official statement or official statement of the Trust, all statements and information relating to the Borrower deemed material by the Trust for the purpose of satisfying Rule 15c2-12 as well as Rule 10b-5 promulgated pursuant to the Securities Exchange Act of 1934, as amended or supplemented, including any successor regulation or statute thereto ("Rule 10b-5"), including certificates and written representations of the Borrower evidencing its compliance with Rule 15c2-12 and Rule 10b-5; and the Borrower hereby further covenants that the Borrower shall execute and delivery thereof as the Trust shall determine to be necessary, desirable or convenient, in its sole discretion, for the purpose of satisfying Rule 15c2-12 and the purposes and intent thereof, as Rule 15c2-12, its purposes and intent may hereafter be interpreted from time to time by the SEC or any court of competent jurisdiction; and pursuant to the terms and provisions of the Continuing Disclosure Agreement, the Borrower shall thereafter provide on-going disclosure with respect to all statements and information relating to the Borrower in satisfaction of the requirements set forth in Rule 15c2-12 and Rule 10b-5, including, without limitation, the provision of certificates and written representations of the Borrower evidencing its compliance with Rule 15c2-12 and Rule 10b-5.

Additional Covenants and Requirements. (i) No later than the Loan Closing and, if necessary, in connection with the Trust's issuance of the Trust Bonds or the making of the Loan, additional covenants and requirements have been included in Exhibit F hereto and made a part hereof. Such covenants and requirements may include, but need not be limited to the maintenance of specified levels of Environmental Infrastructure System rates, the issuance of additional debt of the Borrower, the use by or on behalf of the Borrower of certain proceeds of the Trust Bonds as such use relates to the exclusion from gross income for federal income tax purposes of the interest on any Trust Bonds, the transfer of revenues and receipts from the Borrower's Environmental Infrastructure System, compliance with Rule 15c2-12, Rule 10b-5 and any other applicable federal or state securities laws, and matters in connection with the appointment of the Trustee under the Bond Resolution and any successors thereto. The Borrower hereby agrees to observe and comply with each such additional covenant and requirement, if any, included in Exhibit F hereto as if the same were set forth herein in its entirety. (ii) Additional defined terms, covenants, representations and requirements are incorporated in this Loan Agreement by reference thereto as if set forth in full herein and the Borrower hereby agrees to observe and comply with each such additional term, covenant, representation and requirement included in Schedule A as if the same were set forth in its entirety where reference thereto is made in this Loan Agreement.

ARTICLE III

LOAN TO BORROWER; AMOUNTS PAYABLE; GENERAL AGREEMENTS

SECTION 3.01. Loan; Loan Term. The Trust hereby agrees to make the Loan as described in Exhibit A-2 hereof and to disburse proceeds of the Loan to the Borrower in accordance with Section 3.02 and Exhibit C hereof, and the Borrower hereby agrees to borrow and accept the Loan from the Trust upon the terms set forth in Exhibit A-2 attached hereto and made a part hereof; provided, however, that the Trust shall be under no obligation to make the Loan if (a) at the Loan Closing, the Borrower does not deliver to the Trust a Borrower Bond and such other documents required under Section 2.02(l) hereof, or (b) an Event of Default has occurred and is continuing under the Bond Resolution or this Loan Agreement. Although the Trust intends to disburse proceeds of the Loan to the Borrower at the times and up to the amounts set forth in Exhibit C to pay a portion of the Costs of the Project, due to unforeseen circumstances there may not be a sufficient amount on deposit in the Project Fund on any date to make the disbursement in such amount. Nevertheless, the Borrower agrees that the amount actually deposited in the Project Loan Account at the Loan Closing plus the Borrower's allocable share of (i) certain costs of issuance and underwriter's discount for all Trust Bonds issued to finance the Loan; (ii) capitalized interest during the Project construction period, if applicable; and (iii) that portion of the Debt Service Reserve Fund (to the extent the Trust establishes a Debt Service Reserve Fund pursuant to the Bond Resolution) attributable to the cost of funding reserve capacity for the Project, if applicable, shall constitute the initial principal amount of the Loan (as the same may be adjusted downward in accordance with the definition thereof), and neither the Trust nor the Trustee shall have any obligation thereafter to loan any additional amounts to the Borrower.

The Borrower shall use the proceeds of the Loan strictly in accordance with Section 2.01(h) hereof.

The payment obligations created under this Loan Agreement and the obligations to pay the principal of the Borrower Bond, Interest on the Borrower Bond and other amounts due under the Borrower Bond are direct, general irrevocable and unconditional obligations of the Borrower payable from any source legally available to the Borrower in accordance with the terms of and to the extent provided in the Borrower Bond Resolution.

SECTION 3.02. Disbursement of Loan Proceeds.

- (a) The Trustee, as the agent of the Trust, shall disburse the amounts on deposit in the Project Loan Account to the Borrower upon receipt of a requisition executed by an Authorized Officer of the Borrower, and approved by the Trust, in a form meeting the requirements of Section 5.02(3) of the Bond Resolution.
 - (b) The Trust and Trustee shall not be required to disburse any Loan proceeds to the Borrower under this Loan Agreement, unless:
 - (i) the proceeds of the Trust Bonds shall be available for disbursement, as determined solely by the Trust;

- (ii) in accordance with the Bond Act, and the Regulations, the Borrower shall have timely applied for, shall have been awarded and, prior to or simultaneously with the Loan Closing, shall have closed a Fund Loan for a portion of the Allowable Costs (as defined in such Regulations) of the Project in an amount not in excess of the amount of Allowable Costs of the Project financed by the Loan from the Trust;
- (iii) the Borrower shall have on hand moneys to pay for the greater of (A) that portion of the total Costs of the Project that is not eligible to be funded from the Fund Loan or the Loan, or (B) that portion of the total Costs of the Project that exceeds the actual amounts of the loan commitments made by the State and the Trust, respectively, for the Fund Loan and the Loan; and
- (iv) no Event of Default nor any event that, with the passage of time or service of notice or both, would constitute an Event of Default shall have occurred and be continuing hereunder.

SECTION 3.03. Amounts Payable.

- (a) The Borrower shall repay the Loan in installments payable to the Trustee as follows:
- (i) the principal of the Loan shall be repaid annually on the Principal Payment Dates, in accordance with the schedule set forth in Exhibit A-2 attached hereto and made a part hereof, as the same may be amended or modified by any credits applicable to the Borrower as set forth in the Bond Resolution;
- (ii) the Interest Portion described in clause (i) of the definition thereof shall be paid semiannually on the Interest Payment Dates, in accordance with the schedule set forth in Exhibit A-2 attached hereto and made a part hereof, as the same may be amended or modified by any credits applicable to the Borrower as set forth in the Bond Resolution; and
- (iii) the Interest Portion described in clause (ii) of the definition thereof shall be paid upon the date of optional redemption or acceleration, as the case may be, of the Trust Bonds allocable to any prepaid or accelerated Trust Bond Loan Repayment.

The obligations of the Borrower under the Borrower Bond shall be deemed to be amounts payable under this Section 3.03. Each Loan Repayment, whether satisfied through a direct payment by the Borrower to the Trustee or (with respect to the Interest Portion) through the use of Trust Bond proceeds and income thereon on deposit in the Interest Account (as defined in the Bond Resolution) to pay interest on the Trust Bonds, shall be deemed to be a credit against the corresponding obligation of the Borrower under this Section 3.03 and shall fulfill the Borrower's obligation to pay such amount hereunder and under the Borrower Bond. Each payment made to the Trustee pursuant to this Section 3.03 shall be applied *first* to the Interest Portion then due and payable, *second* to the principal of the Loan then due and payable, *third* to the payment of the Administrative Fee, and *finally* to the payment of any late charges hereunder.

- (b) The Interest on the Loan described in clause (iii) of the definition thereof shall (i) consist of a late charge for any Trust Bond Loan Repayment that is received by the Trustee later than the tenth (10th) day following its due date and (ii) be payable immediately thereafter in an amount equal to the greater of twelve percent (12%) per annum or the Prime Rate plus one half of one percent per annum on such late payment from its due date to the date it is actually paid; provided, however, that the rate of Interest on the Loan, including, without limitation, any late payment charges incurred hereunder, shall not exceed the maximum interest rate permitted by law.
- (c) The Borrower shall receive, as a credit against its semiannual payment obligations of the Interest Portion, the amounts certified by the Trust pursuant to Section 5.10 of the Bond Resolution. Such amounts shall represent the Borrower's allocable share of the interest earnings on certain funds and accounts established under the Bond Resolution, calculated in accordance with Section 5.10 of the Bond Resolution.
- (d) In accordance with the provisions of the Bond Resolution, the Borrower shall receive, as a credit against its Trust Bond Loan Repayments, the amounts set forth in the certificate of the Trust filed with the Trustee pursuant to Section 5.02(4) of the Bond Resolution.
- (e) The Interest on the Loan described in clause (ii) of the definition thereof shall be paid by the Borrower in the amount of one-half of the Administrative Fee, if any, to the Trustee semiannually on each February 1 and August 1, commencing August 1, 2012.
- (f) The Borrower hereby agrees to pay to the Trust at the Loan Closing a "Security Review Fee" in the amount necessary to reimburse the Trust for all of its costs and expenses incurred in connection with reviewing the additional security securing the Trust Loan as set forth in Exhibit F hereto, if any, including without limitation the fees and expenses of any professional advisers hired by the Trust in connection therewith.

SECTION 3.03A. Amounts on Deposit in Project Loan Account After Completion of Project Draws.

- (a) If, on the date which is thirty (30) days following the final date for which a disbursement of Loan proceeds is scheduled to be made pursuant to Exhibit C hereto, any amounts remain on deposit in the Borrower's Project Loan Account, the Borrower must provide to the Trust and the Department a certificate of an Authorized Officer of the Borrower (i) stating that the Borrower has not yet completed the Project, (ii) stating that the Borrower intends to complete the Project, (iii) setting forth the amount of remaining Loan Proceeds required to complete the Project, and (iv) providing a revised draw schedule, in a form similar to Exhibit C hereto and approved by the Department.
- (b) If, on the date which is thirty (30) days following the final date for which a disbursement of Loan proceeds is scheduled to be made pursuant to a revised draw schedule certified to the Trust and the Department in accordance with Section 3.03A(a) hereof, any amounts remain on deposit in the Borrower's Project Loan Account, the Borrower must provide to the Trust and the Department a certificate of an Authorized Officer of the Borrower (i) stating that the Borrower has not yet completed the Project, (ii) stating that the Borrower intends to

complete the Project, (iii) setting forth the amount of remaining Loan Proceeds required to complete the Project, and (iv) providing a revised draw schedule, in a form similar to Exhibit C hereto and approved by the Department.

- (c) If, on the date which the Borrower has completed the Project, any amounts remain on deposit in the Borrower's Project Loan Account, the Borrower must within thirty (30) days following such date provide to the Trust and the Department a certificate (i) stating that the Project is complete and (ii) setting forth the remaining costs, if any, of the Project for which a disbursement of Loan will be required.
- (d) If the Borrower fails to provide the certificate described in paragraphs (a), (b) or (c) of this Section 3.03A, when due, or if such certificate states that the Borrower does not require all or any portion of the amount on deposit in the Project Loan Account to complete the Project, such amounts on deposit in the Project Loan Account which are not certified by an Authorized Officer of the Borrower as being required to complete the Project ("Excess Project Funds") shall be applied as follows:
 - (i) If Trust Bonds can be redeemed within sixty (60) days of the date the Borrower is required to provide the certificate described in paragraphs (a), (b) or (c) of this Section 3.03A, the Excess Project Funds shall be used by the Trust within such sixty (60) day period to redeem Trust Bonds, including payment of any pre-payment premium. The Trust Bonds shall be redeemed in inverse order of their maturity. The amount of any maturity redeemed shall not exceed the same proportion as the Loan bears to all Loans made from proceeds of the Trust Bonds rounded down to whole denominations or any integral multiple. The aggregate amount of Trust Bonds so redeemed shall not be less than the amount of nonqualified bonds allocable to the Borrower under Treasury Regulations §1.142-12. The Excess Project Funds used to redeem Trust Bonds shall be applied by the Trust as a prepayment of the Borrower's Loan Repayments with respect to the redeemed bonds. Any excess shall be held by Trust invested at a yield which does not exceed the yield on the Trust Bonds.
 - (ii) If Trust Bonds can not be redeemed within sixty (60) days of the date the Borrower is required to provide the certificate described in paragraphs (a), (b) or (c) of this Section 3.03A, the Trust shall, within such sixty (60) day period, (A) deposit all of the Excess Project Funds in a defeasance escrow established to defease Trust Bonds in inverse order of their maturity, in the same proportion as the Loan bears to all Loans made from proceeds of the Trust Bonds, (B) provide the notice to the Internal Revenue Service required pursuant to Treasury Regulations §1.142-2(c)(2), or any successor income tax regulations, and (C) apply the Excess Project Funds as a prepayment of the Borrower's Loan Repayments for the defeased Trust Bonds. The aggregate amount of Trust Bonds so defeased shall not be less than the amount of nonqualified bonds allocable to the Borrower under Treasury Regulations §1.142-12.

SECTION 3.04. Unconditional Obligations. The obligation of the Borrower to make the Loan Repayments and all other payments required hereunder and the obligation to perform and observe the other duties, covenants, obligations and agreements on its part contained herein shall be absolute and unconditional, and shall not be abated, rebated, set-off,

reduced, abrogated, terminated, waived, diminished, postponed or otherwise modified in any manner or to any extent whatsoever while any Trust Bonds remain outstanding or any Loan Repayments remain unpaid, for any reason, regardless of any contingency, act of God, event or cause whatsoever, including (without limitation) any acts or circumstances that may constitute failure of consideration, eviction or constructive eviction, the taking by eminent domain or destruction of or damage to the Project or Environmental Infrastructure System, commercial frustration of the purpose, any change in the laws of the United States of America or of the State or any political subdivision of either or in the rules or regulations of any governmental authority, any failure of the Trust or the Trustee to perform and observe any agreement, whether express or implied, or any duty, liability or obligation arising out of or connected with the Project, this Loan Agreement or the Bond Resolution, or any rights of set-off, recoupment, abatement or counterclaim that the Borrower might otherwise have against the Trust, the Trustee or any other party or parties; provided, however, that payments hereunder shall not constitute a waiver of any such rights. The Borrower shall not be obligated to make any payments required to be made by any other Borrowers under separate Loan Agreements or the Bond Resolution.

The Borrower acknowledges that payment of the Trust Bonds by the Trust, including payment from moneys drawn by the Trustee from the Debt Service Reserve Fund (to the extent the Trust establishes a Debt Service Reserve Fund pursuant to the Bond Resolution), does not constitute payment of the amounts due under this Loan Agreement and the Borrower Bond. If at any time the amount in the Debt Service Reserve Fund shall be less than the Debt Service Reserve Requirement as the result of any transfer of moneys from the Debt Service Reserve Fund to the Debt Service Fund (as all such terms are defined in the Bond Resolution) as the result of a failure by the Borrower to make any Trust Bond Loan Repayments required hereunder, the Borrower agrees to replenish (i) such moneys so transferred and (ii) any deficiency arising from losses incurred in making such transfer as the result of the liquidation by the Trust of Investment Securities (as defined in the Bond Resolution) acquired as an investment of moneys in the Debt Service Reserve Fund, by making payments to the Trust in equal monthly installments for the lesser of six (6) months or the remaining term of the Loan at an interest rate to be determined by the Trust necessary to make up any loss caused by such deficiency.

The Borrower acknowledges that payment of the Trust Bonds from moneys that were originally received by the Trustee from repayments by the Borrowers of loans made to the Borrowers by the State, acting by and through the Department, pursuant to loan agreements dated as of May 1, 2012 by and between the Borrowers and the State, acting by and through the Department, to finance or refinance a portion of the Costs of the Environmental Infrastructure Facilities of the Borrowers, and which moneys were upon such receipt by the Trustee deposited in the Trust Bonds Security Account (as defined in the Bond Resolution) does not constitute payment of the amounts due under this Loan Agreement and the Borrower Bond.

SECTION 3.05. Loan Agreement to Survive Bond Resolution and Trust Bonds. The Borrower acknowledges that its duties, covenants, obligations and agreements hereunder shall survive the discharge of the Bond Resolution applicable to the Trust Bonds and shall survive the payment of the principal and redemption premium, if any, of and the interest on the Trust Bonds until the Borrower can take no action or fail to take any action that could adversely affect the exclusion from gross income of the interest on the Trust Bonds for purposes of federal

income taxation, at which time such duties, covenants, obligations and agreements hereunder shall, except for those set forth in Sections 3.06(a) and (b) hereof, terminate.

SECTION 3.06. Disclaimer of Warranties and Indemnification.

- The Borrower acknowledges and agrees that (i) neither the Trust nor the Trustee makes any warranty or representation, either express or implied, as to the value, design, condition, merchantability or fitness for particular purpose or fitness for any use of the Environmental Infrastructure System or the Project or any portions thereof or any other warranty or representation with respect thereto; (ii) in no event shall the Trust or the Trustee or their respective agents be liable or responsible for any incidental, indirect, special or consequential damages in connection with or arising out of this Loan Agreement or the Project or the existence, furnishing, functioning or use of the Environmental Infrastructure System or the Project or any item or products or services provided for in this Loan Agreement; and (iii) to the fullest extent permitted by law, the Borrower shall indemnify and hold the Trust and the Trustee harmless against, and the Borrower shall pay any and all, liability, loss, cost, damage, claim, judgment or expense of any and all kinds or nature and however arising and imposed by law, which the Trust and the Trustee may sustain, be subject to or be caused to incur by reason of any claim, suit or action based upon personal injury, death or damage to property, whether real, personal or mixed, or upon or arising out of contracts entered into by the Borrower, the Borrower's ownership of the Environmental Infrastructure System or the Project, or the acquisition, construction or installation of the Project.
- (b) It is mutually agreed by the Borrower, the Trust and the Trustee that the Trust and its officers, agents, servants or employees shall not be liable for, and shall be indemnified and saved harmless by the Borrower in any event from, any action performed under this Loan Agreement and any claim or suit of whatsoever nature, except in the event of loss or damage resulting from their own negligence or willful misconduct. It is further agreed that the Trustee and its directors, officers, agents, servants or employees shall not be liable for, and shall be indemnified and saved harmless by the Borrower in any event from, any action performed pursuant to this Loan Agreement, except in the event of loss or damage resulting from their own negligence or willful misconduct.
- (c) The Borrower and the Trust agree that all claims shall be subject to and governed by the provisions of the New Jersey Contractual Liability Act, N.J.S.A. 59:13-1 *et seq.* (except for N.J.S.A. 59:13-9 thereof), although such Act by its express terms does not apply to claims arising under contract with the Trust.
- (d) In connection with its obligation to provide the insurance required under Section 2.02(j) hereof: (i) the Borrower shall include, or cause to be included, the Trust and its directors, employees and officers as additional "named insureds" on (A) any certificate of liability insurance procured by the Borrower (or other similar document evidencing the liability insurance coverage procured by the Borrower) and (B) any certificate of liability insurance procured by any contractor or subcontractor for the Project, and from the later of the date of the Loan Closing or the date of the initiation of construction of the Project until the date the Borrower receives the written certificate of Project completion from the Trust, the Borrower shall maintain said liability insurance covering the Trust and said directors, employees and officers in good standing; and (ii)

the Borrower shall include the Trust as an additional "named insured" on any certificate of insurance providing against risk of direct physical loss, damage or destruction of the Environmental Infrastructure System, and during the Loan Term the Borrower shall maintain said insurance covering the Trust in good standing.

The Borrower shall provide the Trust with a copy of each of any such original, supplemental, amendatory or reissued certificates of insurance (or other similar documents evidencing the insurance coverage) required pursuant to this Section 3.06(d).

SECTION 3.07. Option to Prepay Loan Repayments. The Borrower may prepay the Trust Bond Loan Repayments, in whole or in part (but if in part, in the amount of \$100,000 or any integral multiple thereof), upon prior written notice to the Trust and the Trustee not less than ninety (90) days in addition to the number of days' advance notice to the Trustee required for any optional redemption of the Trust Bonds, and upon payment by the Borrower to the Trustee of amounts that, together with investment earnings thereon, will be sufficient to pay the principal amount of the Trust Bond Loan Repayments to be prepaid plus the Interest Portion described in clause (ii) of the definition thereof on any such date of redemption; provided, however, that, with respect to any prepayment other than those required by Section 3.03A hereof, any such full or partial prepayment may only be made (i) if the Borrower is not then in arrears on its Fund Loan, (ii) if the Borrower is contemporaneously making a full or partial prepayment of the Fund Loan such that, after the prepayment of the Loan and the Fund Loan, the Trust, in its sole discretion, determines that the interests of the owners of the Trust Bonds are not adversely affected by such prepayments, and (iii) upon the prior written approval of the Trust. In addition, if at the time of such prepayment the Trust Bonds may only be redeemed at the option of the Trust upon payment of a premium, the Borrower shall add to its prepayment of Trust Bond Loan Repayments an amount, as determined by the Trust, equal to such premium allocable to the Trust Bonds to be redeemed as a result of the Borrower's prepayment. Prepayments shall be applied first to the Interest Portion that accrues on the portion of the Loan to be prepaid until such prepayment date as described in clause (ii) of the definition thereof and then to principal payments (including premium, if any) on the Loan in inverse order of their maturity.

SECTION 3.08. Priority of Loan and Fund Loan.

- (a) The Borrower hereby acknowledges that, to the extent allowed by law or the Borrower Bond Resolution, any Loan Repayments then due and payable on the Loan shall be satisfied by the Trustee before any loan repayments on the Borrower's Fund Loan shall be satisfied by the Trustee. The Borrower agrees not to interfere with any such action by the Trustee.
- (b) The Borrower hereby acknowledges that in the event the Borrower fails or is unable to pay promptly to the Trust in full any Trust Bond Loan Repayments under this Loan Agreement when due, then any (i) Administrative Fee paid hereunder, (ii) late charges paid hereunder, and (iii) loan repayments paid by the Borrower on its Fund Loan under the related loan agreement therefor, any of which payments shall be received by the Trustee during the time of any such Trust Bond Loan Repayment deficiency, shall be applied by the Trustee *first* to satisfy such Trust Bond Loan Repayment deficiency as a credit against the obligations of the Borrower to make payments of the Interest Portion under the Loan and the Borrower Bond,

second, to the extent available, to make Trust Bond Loan Repayments of principal hereunder and payments of principal under the Borrower Bond, third, to the extent available, to pay the Administrative Fee, fourth, to the extent available, to pay any late charges hereunder, fifth, to the extent available, to satisfy the repayment of the Borrower's Fund Loan under its related loan agreement therefor, and finally, to the extent available, to satisfy the repayment of the administrative fee under any such related loan agreement.

(c) The Borrower hereby further acknowledges that any loan repayments paid by the Borrower on its Fund Loan under the related loan agreement therefor shall be applied according to the provisions of the Master Program Trust Agreement.

SECTION 3.09. Approval of the New Jersey State Treasurer. The Borrower and the Trust hereby acknowledge that prior to or simultaneously with the Loan Closing the New Jersey State Treasurer, in satisfaction of the requirements of Section 9a of the Act, issued the "Certificate of the New Jersey State Treasurer Regarding the Approval of the Trust Loan and the Fund Loan" (the "Treasurer's Certificate"). Pursuant to the terms of the Treasurer's Certificate, the New Jersey State Treasurer approved the Loan and the terms and conditions thereof as established by the provisions of this Loan Agreement.

ARTICLE IV

ASSIGNMENT OF LOAN AGREEMENT AND BORROWER BOND

SECTION 4.01. Assignment and Transfer by Trust.

(a) The Borrower hereby expressly acknowledges that, other than the provisions of Section 2.02(d)(ii) hereof, the Trust's right, title and interest in, to and under this Loan Agreement and the Borrower Bond have been assigned to the Trustee as security for the Trust Bonds as provided in the Bond Resolution, and that if any Event of Default shall occur, the Trustee or any Bond Insurer (as such term may be defined in the Bond Resolution), if applicable, pursuant to the Bond Resolution, shall be entitled to act hereunder in the place and stead of the Trust. The Borrower hereby acknowledges the requirements of the Bond Resolution applicable to the Trust Bonds and consents to such assignment and appointment. This Loan Agreement and the Borrower Bond, including, without limitation, the right to receive payments required to be made by the Borrower hereunder and to compel or otherwise enforce observance and performance by the Borrower of its other duties, covenants, obligations and agreements hereunder, may be further transferred, assigned and reassigned in whole or in part to one or more assignees or subassignees by the Trustee at any time subsequent to their execution without the necessity of obtaining the consent of, but after giving prior written notice to, the Borrower.

The Trust shall retain the right to compel or otherwise enforce observance and performance by the Borrower of its duties, covenants, obligations and agreements under Section 2.02(d)(ii) hereof; provided, however, that in no event shall the Trust have the right to accelerate the Borrower Bond in connection with the enforcement of Section 2.02(d)(ii) hereof.

(b) The Borrower hereby approves and consents to any assignment or transfer of this Loan Agreement and the Borrower Bond that the Trust deems to be necessary in connection with any refunding of the Trust Bonds or the issuance of additional bonds under the Bond Resolution or otherwise, all in connection with the pooled loan program of the Trust.

SECTION 4.02. Assignment by Borrower. Neither this Loan Agreement nor the Borrower Bond may be assigned by the Borrower for any reason, unless the following conditions shall be satisfied: (i) the Trust and the Trustee shall have approved said assignment in writing; (ii) the assignee shall have expressly assumed in writing the full and faithful observance and performance of the Borrower's duties, covenants, obligations and agreements under this Loan Agreement and, to the extent permitted under applicable law, the Borrower Bond; (iii) immediately after such assignment, the assignee shall not be in default in the observance or performance of any duties, covenants, obligations or agreements of the Borrower under this Loan Agreement or the Borrower Bond; and (iv) the Trust shall have received an opinion of Bond Counsel to the effect that such assignment will not adversely affect the security of the holders of the Trust Bonds or the exclusion of the interest on the Trust Bonds from gross income for purposes of federal income taxation under Section 103(a) of the Code.

ARTICLE V

EVENTS OF DEFAULT AND REMEDIES

SECTION 5.01. Events of Default. If any of the following events occur, it is hereby defined as and declared to be and to constitute an "Event of Default":

- (a) failure by the Borrower to pay, or cause to be paid, any Trust Bond Loan Repayment required to be paid hereunder when due, which failure shall continue for a period of fifteen (15) days;
- (b) failure by the Borrower to make, or cause to be made, any required payments of principal, redemption premium, if any, and interest on any bonds, notes or other obligations of the Borrower issued under the Borrower Bond Resolution (other than the Loan and the Borrower Bond) or otherwise secured by all or a portion of the property pledged under the Borrower Bond Resolution, after giving effect to the applicable grace period;
- (c) failure by the Borrower to pay, or cause to be paid, the Administrative Fee or any late charges incurred hereunder or any portion thereof when due or to observe and perform any duty, covenant, obligation or agreement on its part to be observed or performed under this Loan Agreement, other than as referred to in subsection (a) of this Section 5.01 or other than the obligations of the Borrower contained in Section 2.02(d)(ii) hereof and in Exhibit F hereto, which failure shall continue for a period of thirty (30) days after written notice, specifying such failure and requesting that it be remedied, is given to the Borrower by the Trustee, unless the Trustee shall agree in writing to an extension of such time prior to its expiration; provided, however, that if the failure stated in such notice is correctable but cannot be corrected within the applicable period, the Trustee may not unreasonably withhold its consent to an extension of such time up to 120 days from the delivery of the written notice referred to above if corrective action is instituted by the Borrower within the applicable period and diligently pursued until the Event of Default is corrected;
- (d) any representation made by or on behalf of the Borrower contained in this Loan Agreement, or in any instrument furnished in compliance with or with reference to this Loan Agreement or the Loan, is false or misleading in any material respect;
- (e) a petition is filed by or against the Borrower under any federal or state bankruptcy or insolvency law or other similar law in effect on the date of this Loan Agreement or thereafter enacted, unless in the case of any such petition filed against the Borrower such petition shall be dismissed within thirty (30) days after such filing and such dismissal shall be final and not subject to appeal; or the Borrower shall become insolvent or bankrupt or shall make an assignment for the benefit of its creditors; or a custodian (including, without limitation, a receiver, liquidator or trustee of the Borrower or any of its property) shall be appointed by court order or take possession of the Borrower or its property or assets if such order remains in effect or such possession continues for more than thirty (30) days;
 - (f) the Borrower shall generally fail to pay its debts as such debts become due; and

- (g) failure of the Borrower to observe or perform such additional duties, covenants, obligations, agreements or conditions as are required by the Trust and specified in Exhibit F attached hereto and made a part hereof.
- **SECTION 5.02. Notice of Default.** The Borrower shall give the Trustee and the Trust prompt telephonic notice of the occurrence of any Event of Default referred to in Section 5.01(d) or (e) hereof and of the occurrence of any other event or condition that constitutes an Event of Default at such time as any senior administrative or financial officer of the Borrower becomes aware of the existence thereof.
- **SECTION 5.03. Remedies on Default.** Whenever an Event of Default referred to in Section 5.01 hereof shall have occurred and be continuing, the Borrower acknowledges the rights of the Trustee and of any Bond Insurer to direct any and all remedies in accordance with the terms of the Bond Resolution, and the Borrower also acknowledges that the Trust shall have the right to take, or to direct the Trustee to take, any action permitted or required pursuant to the Bond Resolution and to take whatever other action at law or in equity may appear necessary or desirable to collect the amounts then due and thereafter to become due hereunder or to enforce the observance and performance of any duty, covenant, obligation or agreement of the Borrower hereunder.

In addition, if an Event of Default referred to in Section 5.01(a) hereof shall have occurred and be continuing, the Trust shall, to the extent allowed by applicable law and to the extent and in the manner set forth in the Bond Resolution, have the right to declare, or to direct the Trustee to declare, all Loan Repayments and all other amounts due hereunder (including, without limitation, payments under the Borrower Bond) together with the prepayment premium, if any, calculated pursuant to Section 3.07 hereof to be immediately due and payable, and upon notice to the Borrower the same shall become due and payable without further notice or demand.

SECTION 5.04. Attorneys' Fees and Other Expenses. The Borrower shall on demand pay to the Trust or the Trustee the reasonable fees and expenses of attorneys and other reasonable expenses (including, without limitation, the reasonably allocated costs of in-house counsel and legal staff) incurred by either of them in the collection of Trust Bond Loan Repayments or any other sum due hereunder or in the enforcement of the observation or performance of any other duties, covenants, obligations or agreements of the Borrower upon an Event of Default.

SECTION 5.05. Application of Moneys. Any moneys collected by the Trust or the Trustee pursuant to Section 5.03 hereof shall be applied (a) *first* to pay any attorneys' fees or other fees and expenses owed by the Borrower pursuant to Section 5.04 hereof, (b) *second*, to the extent available, to pay the Interest Portion then due and payable, (c) *third*, to the extent available, to pay the Administrative Fee, any late charges incurred hereunder or any other amounts due and payable under this Loan Agreement, and (e) *fifth*, to the extent available, to pay the Interest Portion and the principal on the Loan and other amounts payable hereunder as such amounts become due and payable.

SECTION 5.06. No Remedy Exclusive; Waiver; Notice. No remedy herein conferred upon or reserved to the Trust or the Trustee is intended to be exclusive, and every such remedy shall be cumulative and shall be in addition to every other remedy given under this Loan Agreement or now or hereafter existing at law or in equity. No delay or omission to exercise any right, remedy or power accruing upon any Event of Default shall impair any such right, remedy or power or shall be construed to be a waiver thereof, but any such right, remedy or power may be exercised from time to time and as often as may be deemed expedient. In order to entitle the Trust or the Trustee to exercise any remedy reserved to it in this Article V, it shall not be necessary to give any notice other than such notice as may be required in this Article V.

SECTION 5.07. Retention of Trust's Rights. Notwithstanding any assignment or transfer of this Loan Agreement pursuant to the provisions hereof or of the Bond Resolution, or anything else to the contrary contained herein, the Trust shall have the right upon the occurrence of an Event of Default to take any action, including (without limitation) bringing an action against the Borrower at law or in equity, as the Trust may, in its discretion, deem necessary to enforce the obligations of the Borrower to the Trust pursuant to Section 5.03 hereof.

ARTICLE VI

MISCELLANEOUS

SECTION 6.01. Notices. All notices, certificates or other communications hereunder shall be sufficiently given and shall be deemed given when hand delivered or mailed by registered or certified mail, postage prepaid, to the Borrower at the address specified in Exhibit A-1 attached hereto and made a part hereof and to the Trust and the Trustee at the following addresses:

(a) Trust:

New Jersey Environmental Infrastructure Trust 3131 Princeton Pike Building 6, Suite 201 Lawrenceville, New Jersey 08648 Attention: Executive Director

(b) Trustee:

U.S. Bank National Association 21 South Street, 3rd Floor Morristown, New Jersey 07960 Attention: Corporate Trust Department

Any of the foregoing parties may designate any further or different addresses to which subsequent notices, certificates or other communications shall be sent by notice in writing given to the others.

SECTION 6.02. Binding Effect. This Loan Agreement shall inure to the benefit of and shall be binding upon the Trust and the Borrower and their respective successors and assigns.

SECTION 6.03. Severability. In the event any provision of this Loan Agreement shall be held illegal, invalid or unenforceable by any court of competent jurisdiction, such holding shall not invalidate, render unenforceable or otherwise affect any other provision hereof.

SECTION 6.04. Amendments, Supplements and Modifications.

(a) Except as otherwise provided in this Section 6.04, this Loan Agreement may not be amended, supplemented or modified without the prior written consent of the Trust and the Borrower and without the satisfaction of all conditions set forth in Section 11.12 of the Bond Resolution. Notwithstanding the conditions set forth in Section 11.12 of the Bond Resolution, (i) Section 2.02(p) hereof may be amended, supplemented or modified upon the written consent of the Trust and the Borrower and without the consent of the Trustee, any Bond Insurer or any holders of the Trust Bonds, and (ii) Exhibit H hereto may be amended, supplemented or modified prior to the execution and delivery thereof as the Trust, in its sole discretion, shall determine to be necessary, desirable or convenient for the purpose of satisfying Rule 15c2-12

and the purpose and intent thereof as Rule 15c2-12, its purpose and intent may hereafter be interpreted from time to time by the SEC or any court of competent jurisdiction, and such amendment, supplement or modification shall not require the consent of the Borrower, the Trustee, any Bond Insurer or any holders of the Trust Bonds.

- **SECTION 6.05. Execution in Counterparts.** This Loan Agreement may be executed in several counterparts, each of which shall be an original and all of which shall constitute but one and the same instrument.
- **SECTION 6.06. Applicable Law and Regulations.** This Loan Agreement shall be governed by and construed in accordance with the laws of the State, including the Act and the Regulations, which Regulations are, by this reference thereto, incorporated herein as part of this Loan Agreement.
- **SECTION 6.07. Consents and Approvals.** Whenever the written consent or approval of the Trust shall be required under the provisions of this Loan Agreement, such consent or approval may only be given by the Trust unless otherwise provided by law or by rules, regulations or resolutions of the Trust or unless expressly delegated to the Trustee and except as otherwise provided in Section 6.09 hereof.
- **SECTION 6.08. Captions.** The captions or headings in this Loan Agreement are for convenience only and shall not in any way define, limit or describe the scope or intent of any provisions or sections of this Loan Agreement.
- **SECTION 6.09. Benefit of Loan Agreement; Compliance with Bond Resolution.** This Loan Agreement is executed, among other reasons, to induce the purchase of the Trust Bonds. Accordingly, all duties, covenants, obligations and agreements of the Borrower herein contained are hereby declared to be for the benefit of and are enforceable by the Trust, the holders of the Trust Bonds and the Trustee. The Borrower covenants and agrees to observe and comply with, and to enable the Trust to observe and comply with, all duties, covenants, obligations and agreements contained in the Bond Resolution.
- **SECTION 6.10. Further Assurances.** The Borrower shall, at the request of the Trust, authorize, execute, attest, acknowledge and deliver such further resolutions, conveyances, transfers, assurances, financing statements and other instruments as may be necessary or desirable for better assuring, conveying, granting, assigning and confirming the rights, security interests and agreements granted or intended to be granted by this Loan Agreement and the Borrower Bond.

	IN WITNESS WHEREOF, th	e Trust and the	Borrower have	caused this I	Loan Agreeme	nt to be executed	l, sealed and	delivered as	of the	date first
above v	vritten.									

NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST

[SEAL]	By: /s/Warren H. Victor Warren H. Victor					
ATTEST:	Chairman					
/s/ David E. Zimmer David E. Zimmer Assistant Secretary						
	MIDDLESEX WATER COMPANY					
[SEAL]						
ATTEST:	By: /s/A. Bruce O'Connor A.Bruce O'Connor President & CFO					
/s/Kenneth J. Quinn Kenneth J. Quinn, Secretary						
[sign	nature page]					
-33-						

SCHEDULE A

Certain Additional Loan Agreement Provisions

EXHIBIT A-1

<u>Description of Project and Environmental Infrastructure System</u>

EXHIBIT A-2

Description of Loan

See Schedule to Specimen Borrower Bond (Exhibit D hereto)

EXHIBIT B

Basis for Determination of Allowable Project Costs

EXHIBIT C

Estimated Disbursement Schedule

EXHIBIT D

Specimen Borrower Bond

(Except for assignment page, to be supplied by Borrower's bond counsel in substantially the following form)

IMPORTANT NOTE: The next three pages set forth the form of the Borrower Bond prepared by the Trust's Bond Counsel for municipal/county Borrowers. Although the Trust recognizes that each corporate Borrower has its own bond form as required pursuant to its Borrower Bond Resolution, please incorporate in the bond form the pertinent information from this municipal/county bond form (e.g., amounts payable under the Borrower Bond set forth in the first paragraph, assignment in the second paragraph, disbursement language in the third paragraph, unconditional obligation in the fourth paragraph, optional prepayment provisions in the fifth paragraph and the date of the Borrower Bond). To the extent that you do not have an existing Bond Resolution, the pledge under your Bond Resolution should be drafted to constitute a general obligation pledge of (i) all the gross revenues of the company and (ii) any specific property (e.g. mortgage) or other security pledged for this transaction (e.g. letter of credit).

SEE IMPORTANT NOTE ON PRIOR PAGE

FOR VALUE RECEIVED, [the] [NAME OF BORROWER], a corporation duly created and validly existing under the Constitution and laws of the
State (the "Borrower"), hereby promises to pay to the order of the New Jersey Environmental Infrastructure Trust (the "Trust") (i) the principal amount o Dollars (\$
Agreement (as hereinafter defined), at the times and in the amounts determined as provided in the Loan Agreement, together with (ii) Interest on the Loan constituting the Interest Portion, the Administrative Fee and any late charges incurred under the Loan Agreement (as such terms are defined in the Loan Loan Agreement).
Agreement) in the amount calculated as provided in the Loan Agreement, payable on the days and in the amounts and as provided in the Loan Agreement which principal amount and Interest Portion of the Interest on the Loan shall, unless otherwise provided in the Loan Agreement, be payable on the days and in
the amounts as also set forth in Exhibit A attached hereto under the column headings respectively entitled "Principal" and "Interest", plus (iii) any othe amounts due and owing under the Loan Agreement at the times and in the amounts as provided therein. The Borrower unconditionally and irrevocably
promises, in accordance with the terms of and to the extend provided in the Borrower Bond Resolution (as defined in the Loan Agreement) to pay in full and
when due the principal of and the Interest on this Borrower Bond (as defined in the Loan Agreement) and all other amounts due under this Borrower Bond and the Loan Agreement according to their respective terms.
This Borrower Bond is issued pursuant to the Loan Agreement dated as of May 1, 2012 by and between the Trust and the Borrower (the "Loan Agreement"). This Borrower Bond is issued in consideration of the loan made under the Loan Agreement (the "Loan") to evidence the payment obligations of the Borrower set forth in the Loan Agreement. This Borrower Bond has been assigned to U.S. Bank National Association, as trustee (the "Trust's Trustee" under the "Environmental Infrastructure Bond Resolution, Series 2012B", adopted by the Trust on March 15, 2012, as the same may be amended and
Agreement, be made directly to the Trust's Trustee for the account of the Trust pursuant to such assignment. Such assignment has been made as security for the payment of the Trust Bonds (as defined in the Loan Agreement) issued to finance or refinance the Loan and as otherwise described in the Loan Agreement. This Borrower Bond is subject to further assignment or endorsement in accordance with the terms of the Bond Resolution and the Loan Agreement. All of the terms, conditions and provisions of the Loan Agreement are, by this reference thereto, incorporated herein as part of this Borrower Bond.
Pursuant to the Loan Agreement, disbursements shall be made by the Trustee to the Borrower, in accordance with written instructions of the Trust upon receipt by the Trust and the Trust's Trustee of requisitions from the Borrower executed and delivered in accordance with the requirements set forth in Section 3.02 of the Loan Agreement.
This Borrower Bond is entitled to the benefits and is subject to the conditions of the Loan Agreement. The obligations of the Borrower to make the payments required hereunder shall be absolute and unconditional, without any defense or right of set-off, counterclaim or recoupment by reason of any default by the Trust under the Loan Agreement or under any other agreement between the Borrower and the Trust or out of any indebtedness or liability at any time owing to the Borrower by the Trust or for any other reason.
This Borrower Bond is subject to optional prepayment under the terms and conditions, and in the amounts, provided in Section 3.07 of the Loan Agreement. To the extent allowed by applicable law, this Borrower Bond may be subject to acceleration under the terms and conditions, and in the amounts provided in Section 5.03 of the Loan Agreement.
IN WITNESS WHEREOF , the Borrower has caused this Borrower Bond to be duly executed, sealed and delivered as of May 3, 2012.
[NAME OF BORROWER]
Ву:
ATTEST:

D-3

New Jersey Environmental Infrastructure Trust hereby assigns the foregoing Borrower Bond to U.S. Bank National Association, as the Trust's Trustee under the "Environmental Infrastructure Bond Resolution, Series 2012B", adopted on March 15, 2012, as amended and supplemented, all as of the date of this Borrower Bond, as security for the Trust Bonds issued or to be issued under the Bond Resolution to finance or refinance the Project Fund (as defined in the Bond Resolution).

NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST

[SEAL]

ATTEST:

Chairman

Assistant Secretary

/s/David E. Zimmer David E. Zimmer By: /s/Warren H. Victor
Warren H. Victor

EXHIBIT E

Opinions of Borrower's Bond Counsel and General Counsel

EXHIBIT F

Additional Covenants and Requirements

EXHIBIT G

General Administrative Requirements for the <u>State Environmental Infrastructure Financing Program</u>

EXHIBIT H

Form of Continuing Disclosure Agreement

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(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: August 2, 2012

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: August 2, 2012

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: August 2, 2012

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: August 2, 2012

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.