FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* OCONNOR A BRUCE						2. Issuer Name and Ticker or Trading Symbol MIDDLESEX WATER CO [MSEX]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) (First) (Middle) 32 BUCKINGHAM WAY						3. Date of Earliest Transaction (Month/Day/Year) 06/02/2004								- X	belov	cer (give title Other (s w) below) Vice President/Controller)``	
(Street) FREEHOLD NJ 07728-3172					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									G. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day)					action	2/ Ex r) if	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transa Code (1 8)	ction	4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4) or	5. Amo Securit Benefic Owned	ount of ties cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A)	or P	rice	Reported Transaction(s) (Instr. 3 and 4)					
Common	Stock (Rest	tricted Stock)													7	,333	D			
Common	Stock														6	,200	D			
Common	Stock (Divi	idend Reinvestn	nent)	06/01	/2004	.004			A		50	A \$1		19.59	3,573		D			
Common Stock (Dividend Reinvestment) 06/01/					/2004	2004		A		15	A \$19		19.59	1,788		I		Custodial Account Spouse for Daughter Molly O'Connor		
Common Stock (Dividend Reinvestment) 06/01/				/2004	2004			A		8	,	A \$	19.59	985		I		Custodial Account Spouse for Son Alexander O'Connor		
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Conversion or Exercise Price of Derivative Security Date (Month/Day/Year) Execution Date, if any (Month/Day/Year)		4. Transa Code (8)	(Instr. Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			Exerci: on Dat Day/Ye	sable and	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of Title Shares		8. De Se (Irr. 3	Price of erivative scurity setr. 5) Beneficiall Owned Following Reported Transactio (Instr. 4)		Ow For Dire or I (I) (nership m: ect (D) ndirect instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			

Explanation of Responses:

/s/Kenneth J. Quinn, Power of Attorney for A. Bruce O'Connor

06/02/2004

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

^{*} If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

^{**} Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).