FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPRO	DVAL						
	OMB Number:	3235-0287						
l	Estimated average burden							
l	hours per response:	0.5						

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) MIDDLESEX WATER CO PO BOX 1500						3. Date of Earliest Transaction (Month/Day/Year) 02/03/2004								X Officer (give title Other (specify below) VP Controller					
(Street) ISELIN NJ 08830 (City) (State) (Zip)					4. IT AI	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tab	e I - No	n-Deriva	ative S	ecuri	ties Ac	quired,	Dis	posed o	f, or	Bene	eficial	ly Own	ed				
Date				Date	Transaction ate Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			(A) or 3, 4 and	Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	Amount (A) or (D)		Price										
Common	Stock (Rest	tricted Stock)												7	,333	D			
Common	Stock													6	,200	D			
Common	Stock (Divi	idend Reinvestm	ient)	02/03/	2004			A		56		A	\$20.8	3	3,414	D			
Common Stock (Dividend Reinvestment)														1	,759	I	Custodial Account Spouse for Daughter Molly O'Connor		
Common Stock (Dividend Reinvestment)															969	I	Custodial Account Spouse for Son Alexander O'Connor		
		Ta								sed of, onvertib				Owned					
1. Title of Derivative Security (Instr. 3)	Title of 2. 3. Transaction Bate Secution Date Secution Date (Month/Day/Year) if any			I. Fransacti Code (Ins	5. of of Se Ac (A Di of (Ir	Number	6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) Amount or Number			. Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transactio (Instr. 4)	Ownersh Form: y Direct (D) or Indirect (I) (Instr.	Beneficial Ownership et (Instr. 4)			
Fundamental of Panagana					Code V	V (A) (I		Exercisa		Date			res						

Explanation of Responses:

/s/ M.F. Reynolds, Power of Attorney for A. Bruce

02/03/2004

O'Connor

** 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).