FORM 5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549	
		_00.0	

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPROVAL								
l	OMB Number:	3235-0362							
l	Estimated average burden								
l	hours per response:	1.0							

Form 3 Holdings Reported.

Instruction 1(b)

Form 4	Transactions R	eported.	File	ed pursuant to or Section					ities Excha ompany Ad									
1. Name and Address of Reporting Person* MULKERIN JOHN P				2. Issuer Name and Ticker or Trading Symbol MIDDLESEX WATER CO [MSEX]										o of Reporting Person(s) blicable) ctor 16		()	Issuer Owner	
(Last) (First) (Middle) MIDDLESEX WATER CO					3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2003							Officer (give title below)				Othe belo	er (specify w)	
PO BOX	1500			4. If Amen	dment,	, Date c	of Orig	jinal File	d (Month/l	Day/Yea			vidual oi	r Joint/Gro	oup Fili	ng (Check	Applicable	
(Street) ISELIN	-								X Form filed by One Reporting Person Form filed by More than One Reporting Person									
(City)	(Sta	ate) (2	Zip)															
			e I - Non-Deriv		_		quire	-	-				Owne	d				
, , , , , , , , , , , , , , , , , , ,		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Da if any (Month/Day/)	ate, Transac Code (In					or Disposed	S B	ecuritie eneficia			ership I : Direct I	Nature of idirect eneficial wnership			
				, ,		, ,		Amount		(A) or (D)	Price	Y			Indire (Instr		(Instr. 4)	
Common Stock												7,000		000	I ⁽¹⁾		See Explanation Street Name	
		Та	ble II - Derivat (e.g., p	ive Secur uts, calls,									vned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Num of Deriva Secur Acqui (A) or Dispo of (D) (Instr. and 5)	ative rities ired osed	Expir	Date Exercisable and piration Date onth/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		Deriv Secu	3. Price of Derivative Security Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s Illy	10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
					(A)	(D)	Date Exerc	cisable	Expiration Date	n Title	Amount or Number of Shares							

Explanation of Responses:

1. Additional shares acquired as a result of a 4-for-3 stock split, effective November 14, 2003. All stock held in street name.

/s/Marion F. Reynolds, Power of Attorney for John P.

01/05/2004

Mulkerin

** Signature of Reporting Person Date

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

- * 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).

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.