## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden 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).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 <sup>*</sup> SMELTZER DAVID						2. Issuer Name and Ticker or Trading Symbol AQUA AMERICA INC [ WTR ]									5. Relationship of Reporting Persor (Check all applicable) Director				,	ssuer
(Last) 762 W L	Last) (First) (Middle) 762 W LANCASTER AVE.				<ul> <li>3. Date of Earliest Transaction (Month/Day/Year) 02/24/2012</li> </ul>									X Officer (give title below)			Other (s below) SIDENT & CF		specify	
(Street)					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					Applicable
BRYN MAWR PA 19010																Form filed by One Reporting Person				
															Form filed Person	d by More	e than One	Rep	orting	
(City)	(St	ate) (Z	Zip)																	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) Date (Month/Day						Executio			Transaction Disp			urities Acquired ( sed Of (D) (Instr.			S B C	Amount ecurities eneficiall wned ollowing	; lly	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	9   R	Reported Transaction(s) (Instr. 3 and 4)				(1130.4)
Common Stock 02/24/20					2012	012			Α		4,000	(1)	Α	A \$0		56,824.89		D		
Common Stock 401k																19,112	2.1 <sup>(2)</sup>	D		
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)	ve Conversion Date Execut v or Exercise (Month/Day/Year) if any		emed 4. ion Date, Transa Code (i /Day/Year) 8)				6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration			7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4) Amoun or Numbe of		unt	8. Pric of Deriva Securi (Instr.	tive Sec ty Ben 5) Owr Foll Rep Trai	Number o rivative curities neficially med llowing ported ansaction str. 4)	Owners Form: Direct or Indi (I) (Inst 4)	D) rect	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
			Code V (A)			(D)	Exercisable			Title Share		es								

Explanation of Responses:

1. Each restricted stock unit represents a contingent right to receive one share of Common Stock. The restricted stock units vest on February 24, 2015.

2. Includes 31.32 additional shares acquired under the Company's 401k plan since the last filing.

<u>/s/ Brian Dingerdissen,</u> <u>attorney-in-fact for Mr.</u> <u>Smeltzer</u>

02/28/2012

\*\* 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.