Town of Milton

115 Federal St

Milton, DE 19968



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#### A BETTER ACCOUNTING OF WATER USE

January 7, 2013

Fourth Quarter 2012 Results

## **Well Production**

Period	Source	Gallons
2012 Q4	Well #2	2,389,000
2012 Q4	Well #4	2,852,000
2012 Q4	Well #7	4,980,000
2012 Q4	Well #5	0
Total		10,221,000

#### **Water Loss Events**

Date	Event	Gallons
10/25/12	M&E leak	20,000
11/1/12	Atlantic Street	1,000
11/15/12	Water Tower	5,000
11/15/12	Water Tower	150,000
11/17/12	Water Tower	120,000
12/20/12	Hydrant testing	2,000
12/20/12	Hydrant repair	45,000
12/21/12	Hydrant repair	45,000
Total		388,000
Net total of water into system		9,833,000
Goal for metered water (85%)		8,358,050

### **Metered Water**

Period	Type of User	Sub-total
2012 Q4	Residential	
2012 Q4	Commercial/Government	
2012 Q4	Irrigation	
2012 Q4	Exempt	
Total		

There are 17 meters left to be installed. Rain in meter pits has caused some installation delays.

The transducers (an accurate reading of water in storage) have been installed. An additional data collection device has been installed so that the transducer readings can be coordinated with the pump activity readings. The check valves will be installed by January 24<sup>th</sup>. This will complete the project to increase accuracy in the pumped versus metered accounting of water use.