



**Town of North Reading**  
*Massachusetts*

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*Department of Public Works*

**North Reading Department of Public Works  
Water Conservation Notice  
Friday July 22, 2011**

The North Reading Water Department is experiencing lower than normal water levels in the Town's three water storage tanks due to the record setting hot weather and high water demand. The daily water use is exceeding our ability to make water and the water levels in the tanks are not recovering.

North Reading's average water demand of approximately 1.4 million gallons per day (MGD) has historically jumped to peak days of 2.1 million gallons per day or more on hot summer days. This additional demand of 0.7 MGD is primarily the result of automatic lawn irrigation systems that run between 4 a.m. and 6 a.m. The Water Department has recorded water level drops of up to 20 feet in the storage tanks in these two hours. This is close to 20% of the tanks capacity.

The Town still has a sufficient volume of water in storage for fire protection. However, the extended weather forecast of hot weather could lead to even lower tank levels and may reduce water volume and pressure for public safety use.

Based on this, residents and businesses are asked to significantly reduce or stop outdoor water use (lawn watering) for the next seven days in order to allow the storage tanks to refill. If we cannot improve water tank levels the Town may have to declare an emergency which will restrict or eliminate outdoor water use.

Residents and business owners are reminded that North Reading has mandatory odd/even outdoor water use restrictions in place at all times. Odd number homes should only water lawns on odd number dates, even numbered homes water on even number dates.

As of July 19, 2011 76 Massachusetts communities have declared water use restrictions and 4 of our 6 adjoining communities have declared mandatory water use restrictions (Wilmington, Reading, Lynnfield, and Middleton).

Please contact us at 978-357-5260 if you have questions.

Thank you for your support.