

The State of New Hampshire **DEPARTMENT OF ENVIRONMENTAL SERVICES**

Thomas S. Burack, Commissioner



August 29, 2014

Town of Canaan c/o Mike Samson PO Box 38 Canaan, NH 03741

RE: Canaan – Canaan Water Department (PWS ID: 0351010) Water Conservation Response Plan

Dear Mr. Samson:

On August 28, 2014, the New Hampshire Department of Environmental Services ("DES") Drinking Water and Groundwater Bureau received a progress report from the Canaan Water Department. The purpose of the progress report was to demonstrate compliance toward reducing water losses to below 15%, as required pursuant to Env-Wq 2101, *Water Conservation* rules.

Based on the progress report, DES has determined the following progress related to water losses, water accounting, and water rates have been accomplished:

- Water losses decreased from 35% (4,747,139 gallons) to 6.6% (646,582 gallons) in 2013.
- All service connections have been metered.
- Tank overflow issues have been remedied.
- A leak detection survey is being conducted on separate sections of the system yearly.
- A leak log has been maintained.
- A rate has been established based on customer usage and in accordance with Env-Wq 2101.

The Canaan Water Department has made significant improvements related to reducing water losses and promoting water efficiency, from addressing technical issues to posting important water system information on the town's website.

DES has determined that no further water conservation progress reports are necessary at this time. DES will continue to track Canaan's progress through annual water balance reporting and the three-year Water Conservation Ongoing Compliance Report.