

Waterbury Village Water and Sewer Commissioners

Monday September 12, 2016 4:30 pm
Earl P. Towne Water Treatment Facility
556 Barnes Hill Waterbury

Please note the change in location for the meeting.

- 4:30 pm Opening
- 4:30 pm Consider any modifications to the Agenda
- 4:35 pm Public
- 4:40 pm Tour of the facility and update on any operational issues.
- 5:00 pm Review and discuss responses to Information on Update of Water System (See Attachment)
- 5:45 pm Update on boundary line dispute.
- 5:55 pm Update of Projects
 A Cemetery billing Policy discussed at June Meeting
 B Inline Micro Hydro Project
 C Solar Plantings
- 6:15 pm Discussion of Reserve Capacity determination at Wastewater Treatment Facility
- 6:30 pm Monthly Reports
 Water Dept.
 Sewer Dept.
 Public Works Dir.
- 6:45 pm Minutes
- 6:50 pm Adjourn

Information on Update of Water System for Water Commissioner Meeting of September 12, 2016 at the Water Treatment Plant.

1 **Summary of changes in water used since Irene.**

Changes in daily flows

Monthly average in each of the 12 months before Irene vs monthly average in current previous 12 months (Aug 2015-Aug 2016)

Max daily and min daily flow in each of the months of the 12 months preceding Irene.

Max and min daily flow in each the 12 months preceding September 2016

2 **Duxbury Moretown System**

Average quarterly flows in Master meter in year before Irene

Average quarterly flows in master meter in 12 months August 2015 –Aug 2016

3 **Current approved Water system approved Capacity gpd**

Calculation to determine current capacity

Basis for capacity from different sources

Stream flow gpd

Total capacity from all Wells gpd

Individual Well capacity

4 **Current reserve capacity.**

Who and how reserve capacity it tracked

Identified new water system connections since Irene for both Waterbury System on Duxbury Moretown System

5 **Unaccounted for Water**

Difference in total water produced by quarter vs total amount of water billed for or accounted for.

6 **Watershed Protection**

What are current requirements for watershed protection assessment?

When was last assessment completed.>

7 **System Connections break down**

Total number of Water system connections

Connections located in the Village

Connections in the town not on the former Luce Water System (those paying higher base charge but not the Luce Bond)

Connections on the former Luce Water System (those paying the Luce bond)

Number of connections in the Duxbury Moretown System

8 Summary of current Bond or Note Repayment

Individual Bonds currently in process of repayment.

Original date of Bond, total amount of Bond, interest rate of bond, annual repayment amount, remaining amount to be repaid, date of final payment of bond.

A Water treatment plant and system upgrades

B Luce system construction

C Any other outstanding notes