



Water Supply Update

Serving the Community of Oxford

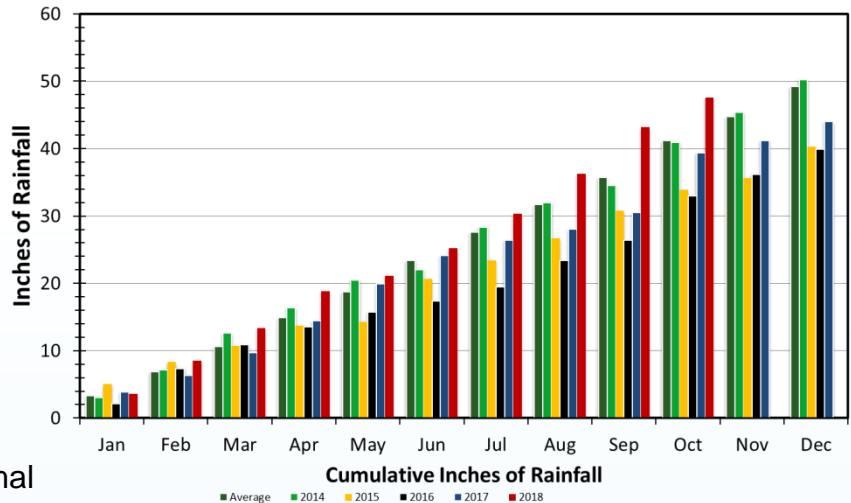
News and Notes

- 💧 Our annual fall hydrant maintenance program was completed in November. Each one of our fire hydrants is operated and maintained twice a year to ensure that they are ready for action when they are called upon by the Fire Department. A letter was sent to the Fire Department to remind them to notify our office if any fire hydrants are used in the winter months so that we can inspect them afterwards.
- 💧 Our staff is planning to coordinate a joint training program with the Oxford Fire Department on the proper use, maintenance, and repair of fire hydrants. We feel that this joint training program will be beneficial to all parties.
- 💧 We continue to replace water meters that are older than 10 years old as they can become inefficient. If you receive a letter to schedule an appointment, please call customer service and we will be happy to accommodate your schedule. If an appointment is not scheduled, you may receive a second letter as a reminder. Your participation and cooperation is greatly appreciated.
- 💧 On the 23rd of October our Director of Operations (Steve Olson) and Manager of Operations (Francis King) met with the Board of Selectmen to give them an update of our water supply system, capital improvement plans, and operational programs.
- 💧 On October 11th we met with our Customer Advisory Board (CAB) to get feedback regarding our capital plans and operations. Please contact our Manager of Operations, Francis King, if you have any interest serving on the Customer Advisory Board.
- 💧 From a community outreach perspective, we donated to the Oxford High School Robotics Program.
- 💧 We want to remind all of our customers that our office in Oxford is open Tuesdays and Thursdays from 9 a.m. to 2 p.m.

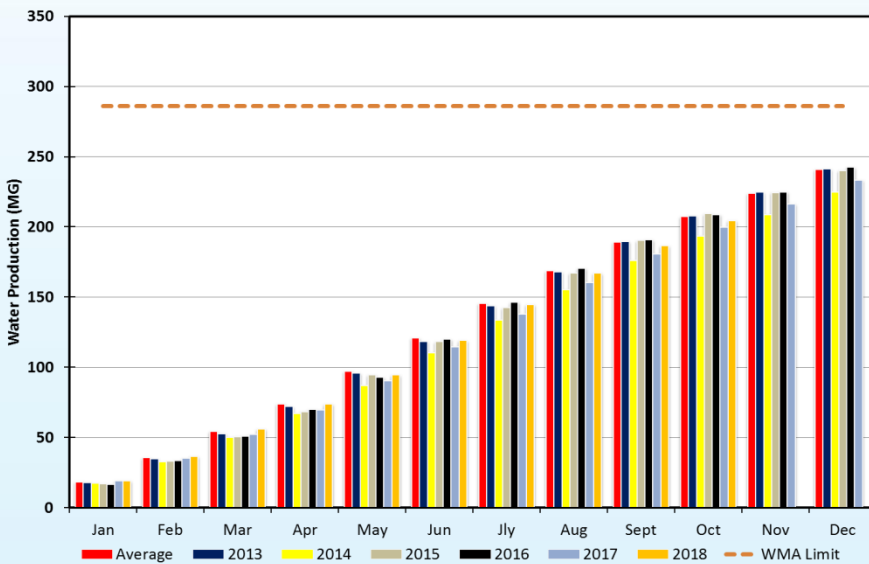
Weather Trends

Precipitation for October was 4.45 inches, which is 1.05 inches below the historic average precipitation for the month of September. However, cumulative precipitation for the year through the month of October is 47.62 inches, which is 6.43 inches above average and 3.61 inches greater than the total annual precipitation recorded for last year. It has been a “wet” year and this precipitation has allowed our aquifer to remain at above normal groundwater levels for this time year.

**Aquarion Water Company, MA
Cumulative Monthly Rainfall
Millbury/Oxford**



**Aquarion Water Company
Cumulative Monthly System Delivery (MG)
Oxford Water System**



Water Supply and Demand

Water demands for October 2018 were normal for this time of year. The average amount of water pumped from our sources to meet demands in October 2018 was 598,000 gallons per day (gpd). The cumulative annual usage for the year through October (673,000 gpd) is also less than average. We anticipate that water demands will decrease as we move into the winter. We are confident that we will be able to meet our customer’s needs. Some statistical pumping information for the month of October 2018 is attached

separately to this Water Supply Update.

We will be conducting a leak detection survey next spring, 2019. Customers are reminded to practice water conservation. For helpful water conservation tips, please visit our website:

<http://www.aquarionwater.com/MA/waterconservation>

**Aquarion Water Company, MA
 Monthly Water Supply Report
 Oxford**

**Month
 October** **Year
 2018**

Monthly Supply Pumping Summary

| | | | |
|---------------------|-------|-----|--------|
| N. Main St Well #1 | 0.00 | MG | 0.0% |
| N. Main St Well #1A | 0.40 | MG | 2.2% |
| N. Main St Well #2 | 3.73 | MG | 20.8% |
| Nelson St Well #3 | 13.83 | MG | 77.0% |
| | 17.95 | MG | 100.0% |
| | 0.60 | MGD | |

Precipitation

| | |
|------------------------|-------|
| Monthly Total (Inches) | 4.45 |
| Annual Total (Inches) | 47.62 |

Statistics

Pumping

| | |
|-------------------|----------|
| Maximum Day (MGD) | 0.67 |
| Date | 10/17/18 |

| | |
|-------------------|----------|
| Minimum Day (MGD) | 0.44 |
| Date | 10/19/18 |

Year to Date

| | |
|-------------------|----------|
| Maximum Day (MGD) | 1.11 |
| Date | 07/31/18 |

| | |
|-------------------|------|
| Average Day (MGD) | 0.67 |
|-------------------|------|