

# IPSWICH WATER DEPARTMENT

## DROUGHT UPDATE

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Drought Status: Severe - Water Ban  
No Outdoor Watering

Reservoir Capacity, Total: 91,400,000 million gallons  
Usable Storage as of 8/5/16: 20,300,000 million gallons

Where did last week's water come from? 55% Reservoir Water  
45% Well Water

Current Average Daily Demand: 1.2 million gallons per day (mgd)  
Winter Average Daily Demand: 0.8 million gallons per day (mgd)

Days of Supply Remaining at current demand of 1.2 mgd: 28 - 40 days

**\*Reducing use to winter average extends our supply by 15 days per month\***

2014 Total Precipitation Jan 1 - Aug 1: 29.36 inches  
2015 Total Precipitation Jan 1 - Aug 1: 32.13 inches  
**2016 Total Precipitation Jan 1 - Aug 1: 18.24 inches**  
**Total Precipitation Aug 1 - Aug 8: 0.0 inches**

What is the Water Department doing?

- Increasing enforcement of the water ban. One warning is issued, a subsequent violation results in shut-off of water service.
- Exploring options to extend our supply.
  - Increase use of wells
  - Interconnections with other communities
  - Additional long term alternatives are being considered to augment our current sources

The Town of Ipswich thanks you for making every drop count!