

# TOWN OF IPSWICH UTILITIES DEPARTMENT



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## DROUGHT UPDATE:

### What does this mean?

- Limit non-essential water use
- Water by hand-held hose between 7:00 p.m. and 6:00 a.m. only
- No irrigation sprinkler use
- No vehicle washing
- No filling or refilling of swimming pools

| Status          | Action Level                  |
|-----------------|-------------------------------|
| Normal          | No Restrictions               |
| Mild            | Voluntary Restrictions        |
| <b>Moderate</b> | <b>Mandatory Restrictions</b> |
| Severe          | Water Ban                     |
| Emergency       | Water Ban & Limit Indoor Use  |

### Important Drought Indicators:

#### Reservoir Capacity

|                         |            |
|-------------------------|------------|
| Total Storage Capacity  | 91,400,000 |
| Capacity as of: 6/14/18 | 72,500,000 |
| 6/18/18                 | 69,700,000 |
| 6/25/18                 | 69,700,000 |
| 7/2/17                  | 75,600,000 |
| 7/9/18                  | 70,400,000 |
| 7/16/18                 | 63,000,000 |
| 7/23/18                 | 66,200,000 |

(Capacity in gallons)

#### Weekly Source Water

|     |                   |
|-----|-------------------|
| 79% | Reservoir System  |
| 21% | Groundwater Wells |

|                   | Rainfall<br>(inches) | Average Daily Demand<br>(million gallons per day-MGD) |
|-------------------|----------------------|---|
| As of May 1       | 19.39                | 1.1   |
| As of June 1      | 21.64                | 1.2   |
| June 2 - 10       | 0.80                 | 1.2   |
| June 11 - 17      | 0.50                 | 1.3   |
| June 18 - 25      | 1.00                 | 1.2   |
| June 26 – July 2  | 1.20                 | 1.3   |
| July 3 – July 9   | 0.50                 | 1.3   |
| July 10 – July 16 | 0.20                 | 1.2   |
| July 17 – July 23 | 2.30                 | 1.1   |