

## Service Report

**Site Name: Lower Longwood Lake**

**Date: 8/30/2018**

**Signature:**

**Email: nesesqpc@aol.com,  
fishonforty@yahoo.com**

### Description of Work

**Waterbody** Lower Longwood Lake

**Secchi (feet)** 4      **Dissolved Oxygen (ppm)** 8      **Posted Water Use Rescriptions**

**Temp(F)** 81      **PH**      **Hardness**       Yes  No

**Type of Service**  Survey  Treatment  Fountain Service  WQ Sample Service  Other Service

#### Species Treated

#### Comments

Surveyed the lake, Algal populations minor at this time. Past treatment for algae and targeted rooted aquatic plants population have controlled the nuisance populations. Lily populations continue to decompose and algal population decomposing and falling from the water column.  
Observed the growth of filamentous algae in cove and along power line homes. AT will return to apply algaecides to control the growth.  
Overall Condition: Very Good  
AT will return for further management.

#### Aquatic Algae Present

#### Aquatic Plants Present

Lyngbya  
Eurasian Milfoil  
Large-Leaf Pondweed

#### Service Image

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### Observed Aquatic Plants & Algae



Myriophyllum Spicatum



Potamogeton amplifolius



Lyngbya spp.