



McCloud Aquatics
 705 E. North St.
 Elburn, IL 60119

Date Created: 06/07/2021 12:19 AM

WORK ORDER

WO-43646

Customer

Name: Village of Lindenhurst [REDACTED] **Contact:** [REDACTED]
Service Location Address: Lake Linden 847-356-8252
 2100 Sprucewood Ln.
 Lindenhurst, IL 60046
Billing Address: 2301 E. Sand Lake Rd..
 Lindenhurst, IL 60046

Problem

SR-Lake Linden Standard Pond/Lake Contract None (ongoing)
 -
Dissolved Oxygen (PPM):: 12.9
Filamentous Algae:: No filamentous algae growth present
Water Temperature:: 80.2
Chara/Nitella:: Roughly 50-60% chara observed with various dense patches
Submerged Weeds:: 5% sago/horned pondweed
Swimming Restrictions in Days:: 0
Irrigation Restrictions in Days:: 0
Livestock Drinking Restrictions in Days:: 0
Fish Consumption Restrictions in Days:: 0

Assignment

[REDACTED] [REDACTED]
Priority: Non Urgent
Appointment Type: Scheduled
Promised Arrival Time: 06/07/2021 12:00 AM

Work Done

Description: Today I treated for areas of Chara growth that were becoming excessive and also around dock/beach areas as well. I didnhit a few dense and nearly topped out portions of growth more in open water as well. Low water is definitely making chara growth seem more dense than what it actually is. The raising water Temps will also soon start to beat up on the chara as the vegetation does not enjoy warm water.
 6.9.21
 [REDACTED]

[REDACTED]
 [REDACTED] [REDACTED]
 [REDACTED] [REDACTED]



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WORK ORDER

WO-43645

Customer

Name:	Village of Lindenhurst [REDACTED]	Contact:	[REDACTED]
Service Location Address:	Lake Potomac		847-356-8252
	646 Federal Pkwy Lindenhurst, IL 60046		
Billing Address:	2301 E. Sand Lake Rd. Lindenhurst, IL 60046		

Problem

SR-Lake Potomac Standard Pond/Lake Contract Done

-

Dissolved Oxygen (PPM):: 11.8

Filamentous Algae:: Roughly 15% algae

Water Temperature:: 81.2

Chara/Nitella:: 60% chara

Submerged Weeds:: 40-50% sago/horned pondweed

Free Floating Plants (Duckweed/Watermeal) :: 35% watermeal growth

Swimming Restrictions in Days:: 0

Irrigation Restrictions in Days:: 0

Livestock Drinking Restrictions in Days:: 0

Fish Consumption Restrictions in Days:: 0

Assignment

Priority:	Non Urgent
Appointment Type:	Scheduled
Promised Arrival Time:	06/07/2021 12:00 AM

Work Done

Description:

Today I started treatment for the submerged weed growth and algae growth present on the pond. I got about 1/3 of the way through the lake and I started encountering some pump issues; I believe my unit was overheating with the hot weather and long use throughout the day.

The pondweed here is also proving to be quite difficult to gain control of. The sago pondweed is native which makes it more resilient to chemical applications compared to the invasive counterparts. The low water levels I believe are also contributing as I kick up a good amount of sediment boating through the lake, this sediment neutralizes and renders our submerged weed products relatively useless. I am in talks with Dimitri and TJ and I think that the best option for Potomac will be to utilize some mechanical harvesting to open and clear up some areas of the Lake. We will keep you posted on the mechanical option!

6.9.21

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Attachments

There are no attachments.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]



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WORK ORDER

WO-43644

Customer

Name: Village of Lindenhurst [REDACTED] **Contact:** [REDACTED]
Service Location Address: Spring Ledge 847-356-8252
 2558 Mallard Dr.
 Lindenhurst, IL 60046
Billing Address: 2301 E. Sand Lake Rd..
 Lindenhurst, IL 60046

Problem

SR-Spring Ledge Standard Pond/Lake Contract Done
 -
Dissolved Oxygen (PPM):: 9.6
Filamentous Algae:: 5% algae growth
Water Temperature:: 79.3
Chara/Nitella:: 10% healthy chara
Submerged Weeds:: 20-30% sago pondweed
Swimming Restrictions in Days:: 0
Irrigation Restrictions in Days:: 3
Livestock Drinking Restrictions in Days:: 1
Fish Consumption Restrictions in Days:: 0

Assignment

[REDACTED] [REDACTED]
Priority: Non Urgent
Appointment Type: Scheduled
Promised Arrival Time: 06/07/2021 12:00 AM

Work Done

Description: Today I treated for both filamentous algae growth and a few areas of sago pondweed growth where the weeds were starting to accumulate and reach the surface. I expect things to be cleared up in about a weeks time!
 6.9.21
 [REDACTED]
 [REDACTED]
 [REDACTED]
 [REDACTED]
 [REDACTED]



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Date Created: 06/07/2021 12:19 AM

WORK ORDER

WO-43643

Customer

Name: Village of Lindenhurst [REDACTED] **Contact:** [REDACTED]
Service Location Address: Waterford Lake 847-356-8252
 2485 Teal Rd.
 Lindenhurst, IL 60046
Billing Address: 2301 E. Sand Lake Rd..
 Lindenhurst, IL 60046

Problem

SR-Waterford Lake Standard Pond/Lake Contract None (ongoing)
 -
Dissolved Oxygen (PPM):: 10.9
Filamentous Algae:: Filamentous algae present primarily around shoreline areas with some scattered patches of growth in open water, roughly 10-15%
Water Temperature:: 78.6
Chara/Nitella:: A nice population of Chara throughout a good portion of the Lake, some shoreline/dock areas were a bit overgrown
Submerged Weeds:: 10% sago pondweed in varying degrees of health, topped out sago appeared a bit more beaten up
Swimming Restrictions in Days:: 0
Irrigation Restrictions in Days:: 0
Livestock Drinking Restrictions in Days:: 0
Fish Consumption Restrictions in Days:: 0

Assignment

[REDACTED] [REDACTED]
Priority: Non Urgent
Appointment Type: Scheduled
Promised Arrival Time: 06/07/2021 12:00 AM

Work Done

Description: Today I treated Waterford Lake primarily for filamentous algae growth present and with the goal of clearing out some dock/Beach areas of Chara growth. I did also hit a few areas of Chara growth which were a bit dense, particularly in the channel separating the lake and Thunder Bay. The applications made today should also knock down some of the unruly topped out sago growth; overall the lake should still have a plentiful and healthy amount of chara and native pondweed! As water temperatures continue to rise we may start to see the chara struggle and start to die out as it is a plant which prefers cooler water. A ton of fish activity was observed today with some great water clarity, two dead bluegill were also observed while making the treatments.

6.9.21
 [REDACTED]