



SERVICE REPORT

Site Lake Potomac **Date** Oct 2, 2020

Service Task Description Algae Control Visit 8

Personnel EMR, JB

Wind 7 mph **Direction** N **Air Temps** 53 F **Sky** Partial Clouds

Pond # & Size	Product	Amount	Target Plant	DO (MG/L)	Temp (C)	PH	Secchi (feet)	Level
14.8	Citrine Plus, Cygnet Plus	1.5 gallons, 10 oz	Fil. Algae	14.6	14.6	8	3	Normal
3.6	NA	NA	Fil. Algae	10.9	14.4	8	4	Normal
30.5	NA	NA	Fil. Algae	8.9	16	8	3	Normal
67.4	NA	NA	Fil. Algae	11.3	16.6	8	3	Normal

COMMENTS

Potomac- Lake has sparse algae present along the shore, growing on top of regrowth of aquatic vegetation. The water was clear to the bottom. Aquatic plants consisted mainly of sago pondweed and chara, both desirable native species. There is still water meal present, but would need a special herbicide to manage.

Springledge - In very good condition, with no algae present. There is some sago pondweed and eel grass present, which are desirable species. Sparse duckweed was seen, but would need a special herbicide to manage.

Linden and Waterford were both in great aesthetic condition with no algae seen and few aquatic plants present. There is eel grass washing up on shore at Waterford, which could be caused by carp or other benthic fish rooting in the sediment for food.

Report By Emily Reed

