

5/1/26

To: BBV Lakes, Ponds & Drainage Committee

From: David Scheirman, Committee Member

**RE: BBV LAKES & POND ALGAE, CURRENT CONDITIONS**

This is the first report for the 2026 season, with photos and notes on four different water bodies being taken. These include **Thunderbird Lake** SE corner, **Kwann Lake** [NE corner + SE corner] the **South Golf Course Pond #5**, and the **North Golf Course Pond #1**. When available we also include photos and notes from the other (mid-course) golf course ponds # 2,3 and 4.

The purpose of this activity is to ensure a documentary record of algae conditions as they develop in our water bodies each season. This document shows current conditions and includes photos taken at the usual, pre-established observation sites.

A brief summary shows the following:

<b>LOCATION: PHOTOS TAKEN ON 5/01/26</b>	<b>IS ANY SURFACE ALGAE PRESENT NOW?</b>	<b>DESCRIPTION OF CURRENT CONDITIONS</b>
1. Thunderbird Lake, SE corner near boat launch	NO	No signs of filamentous algae on the surface of the lake that is visible from this point at this time.
2. Kwann Lake, NE corner near the blocked culvert	NO	No signs of any type of algae are visible on the surface at present.
2a. Kwann Lake, SE corner near launch	NO	No visible surface algae of any type here.
3. South Golf Course Pond (#5), viewed from the road	YES, very minor	Small amount of filamentous algae visible on the eastern edge, which has been a constant for the past couple of years. Minor amount also seen amongst the cat-tails at the western edge of this corner of the pond.
4. North Golf Course Pond (#1), viewed from east shoreline	NO	No patches of filamentous algae mats present at the southeastern corner/edge; this location typically had algae here all of last season. Some pond scum buildup.

***5/1/26 Conditions: 70° F ( 21.1 C). Mostly blue sky, sunny with some cloud cover. Light 2-3 mph breeze.***



1. **SE Corner of Thunderbird Lake**, 5/01/26. Thunderbird Lake generally very clean and clear. The lake is essentially devoid of filamentous algae as seen from this viewing location.

Shoreline plant growth (including blackberry bushes) along the southern edge (boat launch side) is abundant.



Closeup at this observation point on Thunderbird Lake shows a nearly-barren bottom with little to no signs of aquatic plant growth.



2. **NE Corner of Kwann Lake, 5/01/26.** No sign of any algae on the surface or along the edge here.

Abundant patches of nightshade are appearing, along with the usual/typical blackberry bushes down to the water's edge.



A closeup of this northeast corner of Kwann Lake shows the first seasonal beginnings of some material floating on the surface. It is a mix of floating dead leaves, pollen, feathers and trimmed plant remnants that combine to form surface scum often observed here.



2a. **SE corner of Kwann Lake near boat launch.** 5/01/26. No signs of blue-green algae (or any other type of algae) present on the surface at this location. The lake as viewed here is generally clean and clear.

The mild bluish coloration of the water is due to the recent application of AquaShade UV blocker.



( 2a cont'd.) Closeup of the SE corner of the Kwann Lake (boat launch site). Note the clean, clear bottom at this location. No signs yet of aquatic plant or bottom-growing algae buildup at the start of this season.

Sedge-type shoreline grasses are growing along the water's edge at this spot.



*BONUS CLOSEUP PHOTO:  
≈ 12" fish (likely a bass)  
enjoying the warm,  
shallow water at this spot*



3. **South Golf Course Pond** – 5/01/26. Clear water with a nearly algae-free surface. The filamentous algae that occurs at this south end of the pond, along both the east and west edges, is present here once again. Shoreline plant growth (cattails, canary grass) has been recently trimmed.



**South Golf course pond, east edge**



**South Golf course pond, west edge**



4. **North Golf Course Pond** - 5/01/26. Surface condition: practically no visible plant matter on the water or along the shoreline. Exceptionally clear of surface plant material, compared to last season.



East edge, south side, some pond scum present



Far N.E. corner (near culvert): some plant trimmings

## **SUMMARY**

BBV's primary water bodies are starting this season almost entirely free of surface-level algae. Only the south golf course pond (#5) has some minor signs of filamentous algae mats starting to appear on the water surface, along the edges at the south end in the usual locations.

Warmer temperatures are just now starting to occur.

However, no Eutrosorb-G phosphate-locking treatments have been made so far this season. The original intent was to have done this over one month ago.

The Washington State Department of Ecology's new recently-announced testing protocol for sampling in water bodies that have permitted, lanthanum-based product treatments has resulted in a delay on these applications.

Photos will be taken again at the same locations next month.

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