

## Appendix B: 2021 PSI Facebook Posts

### *"What's Blooming?" Program*



Pacific Shellfish Institute

June 25 · 🌐



Yesterday PSI kicked off the 10th year of "What's Blooming in Budd?" And boy was it a HOT 🔥 one with surface temps reaching 22.5C (72.5F)!! Shriya, our Olympia High intern, collected plankton and we both oohed and aahed over the crazy amount of zooplankton darting around on the slide! For more photos and details, go to [www.pacshell.org/whats-blooming-in-budd.asp](http://www.pacshell.org/whats-blooming-in-budd.asp) and click on What's Blooming This Week? Stay tuned next Thursday as we take a dip at Millersylvania State Park and discover What's Blooming in Deep Lake! Thank you Stream Team for supporting this fun and important work!



Bobbi Hudson, Stephanie Mandel Bishop and 9 others 1 Share



Pacific Shellfish Institute

July 2 · 🌐



How deep is Deep Lake? Which species does Rainis & Russell's Guide to Microlife claim to be "one of the most beautiful microlife forms?" Find out in this week's "What's Blooming?" edition featuring Deep Lake at Millersylvania State Park. Also included is a 1-minute video showcasing the lake's cast of microscopic characters. See for yourself at [www.pacshell.org/whats-blooming-in-budd.asp](http://www.pacshell.org/whats-blooming-in-budd.asp). if you haven't visited this amazing park recently, or ever (!), I highly recommend that you do!



1 Share



Pacific Shellfish Institute

July 9 · 🌐

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Welcome to the post "heat dome" edition of What's Blooming in Budd?" How were shellfish and water quality impacted by the triple digit temperatures? And what plankton species prompted this week's Alert to the SoundToxins program? Find out at [www.pacshell.org/whats-blooming-in-budd.asp](http://www.pacshell.org/whats-blooming-in-budd.asp). Click on What's Blooming This Week.



Mary Middleton and 4 others

3 Shares



Pacific Shellfish Institute

July 16 · 🌐

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Have you ever visited Munn Lake? This 30-acre lake is popular with anglers, swimmers and Cladocerans (water fleas)! I had so many compound eyes staring back at me under the microscope, I returned the sample to the lake. Be free! To view photos, data (lowest oxygen levels that I ever recorded) and a short plankton video, check out [www.pacshell.org/whats-blooming-in-budd.asp](http://www.pacshell.org/whats-blooming-in-budd.asp) and click on What's Blooming This Week.



Mary Middleton and 3 others

1 Share



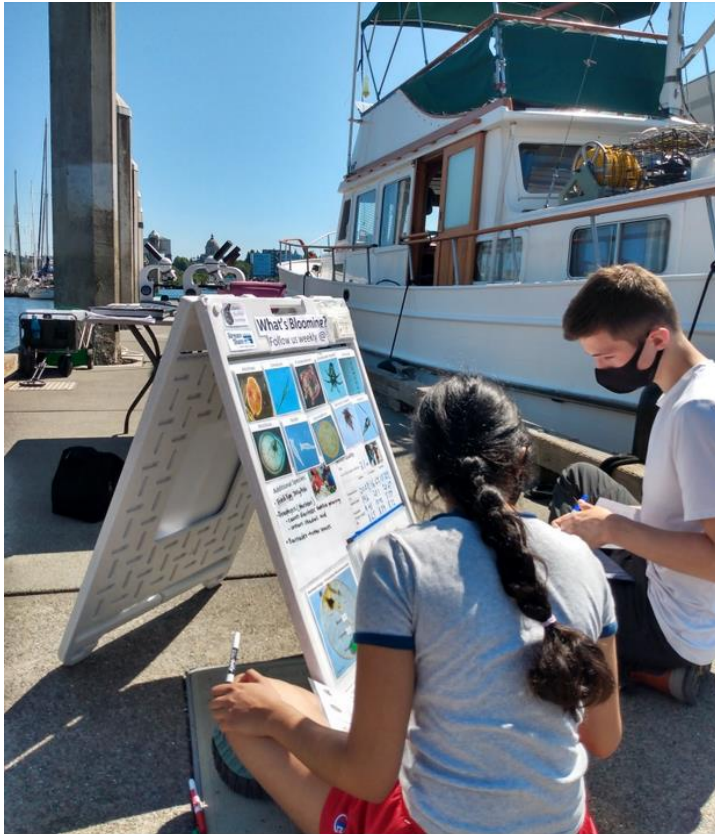


Pacific Shellfish Institute

July 23 · 🌐



Budd Inlet is now "Closed" to shellfish harvesting due to elevated levels of Diarrhetic Shellfish Toxins (DSTs). While some harmful algal blooms (HABs) are dangerous to humans, others can harm the shellfish themselves. With Akashiwo blooming and Protoceratium increasing in number, it's the perfect time to talk about these shellfish killing HABs. Learn more at [www.pacshell.org/whats-blooming-in-budd.asp](http://www.pacshell.org/whats-blooming-in-budd.asp). Click on What's Blooming This Week.



2

2 Shares



Pacific Shellfish Institute

July 30 · 🌐



This week is all about Ward Lake - one of Olympia's favorite swimming, paddling and fishing destinations. Discover What's Blooming and what's behind those mysterious research buoys by visiting [www.pacshell.org/whats-blooming-in-budd.asp](http://www.pacshell.org/whats-blooming-in-budd.asp) and clicking on What's Blooming This Week.



Stephanie Mandel Bishop

1 Share



Pacific Shellfish Institute

August 6 at 11:46 AM · 🌐

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Akashiwo is still "ruling the roost" in lower Budd Inlet. The water is a harmful algal bloom (HAB) cocktail of Akashiwo, Protoceratium, Dinophysis, Pseudo-nitzschia and a touch of Alexandrium! Young scientists enthusiastically took over the ID portion of our SoundToxins sampling, ensuring that no species were missed. Thank you! Visit [www.pacshell.org/whats-blooming-in-budd.asp](http://www.pacshell.org/whats-blooming-in-budd.asp) for more details and photos about What's Blooming This Week.



Lois Leland Cheney and 4 others

1 Share



Pacific Shellfish Institute

August 8 at 5:27 PM · 🌐

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Ten years ago, PSI scooped over 140 piles of dog poop at Woodland Creek Community Park. Saturday, my daughter and I returned to survey both poop and plankton. Check out the results and discover What's Blooming in Longs Pond and Woodland Creek by visiting [www.pacshell.org/whats-blooming-in-budd.asp](http://www.pacshell.org/whats-blooming-in-budd.asp) and clicking on What's Blooming This Week!







Pacific Shellfish Institute

August 20 at 12:08 PM · 🌐



This plant/algae has been drifting around Budd Inlet, hugging docks and been the nemesis of prop powered boaters all summer. What is it? After forwarding to those that know way more than me, I believe we have an answer! Visit [www.pacshell.org/whats-blooming-in-budd.asp](http://www.pacshell.org/whats-blooming-in-budd.asp) to discover the mystery plant's identity and What's Blooming in Budd.



1 Share



Pacific Shellfish Institute

August 27 at 6:29 PM · 🌐



Thinking about a final swim in Long Lake before summer's end? Well, DON'T!!! Long Lake just closed today after Wednesday's water sample indicated a Microcystin level of 17 ug/L, exceeding the closure limit of 8 ug/L.

Sure enough, Dolichospermum and Microcystis were both in the water, particularly the latter. That's quite the grand finale to our 2021 "What's Blooming?" season!! Visit [www.pacshell.org/whats-blooming-in-budd.asp](http://www.pacshell.org/whats-blooming-in-budd.asp) and click on What's Blooming This Week for more information about Long Lake and Budd Inlet.

Thank you Stream Team for supporting this fun and educational program!



Mary Middleton and 3 others

1 Share