

Hi Jaiden,

From our records, George Lake historically has had a diverse and abundant native plant community. From the photos you sent, it appears that remains true. Much of what I was able to identify looked native aside from maybe a stem or two of Eurasian watermilfoil (it was hard to get a proper leaflet count from the photos). What is likely happening is the low water levels are increasing the plant growth in the lake. Photos of the shoreline appear to show the water levels down quite a bit. This makes the nearshore areas shallower and allows light to penetrate waters further away from shore, which results in a greater band of vegetation around the lake. I don't think this is anything to worry about, but I understand that this can be frustrating for homeowners trying to recreate on the lake. Once water levels return to "normal" I think the lake's vegetation will return to levels that the residents are more accustomed to for this water body.

We do have a Point-Intercept survey planned for mid-August and will have a report to share sometime this Fall. We will keep you posted on the results once they are available.

There were a lot of photos, but I tried to go through them quickly and provide some quick notes. Please note that I couldn't get positive IDs for everything in the photos due to waves, water reflection, image quality, etc.

Thanks and have a great day!

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Image 0933: Filamentous algae washed up on shore

Image 0934: Filamentous algae washed up on shore



Image 0935: *Sagittaria* (Arrowhead)



Image 4244: *Potamogeton richarsonii* (clasping leaf pondweed)



Image 4245: Possible Eurasian watermilo (some counted like northern milfoil but look EWM – maybe hybrid?)



Image 4302: Flower spikes from some type of pondweed (maybe large leaf?)



Image 4304: Some type of native pondweed

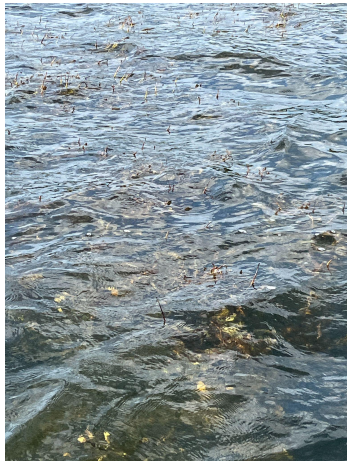


Image 4306: Maybe abundant flat steam pondweed growth?



Image 4315: Maybe abundant flat steam pondweed growth?



Image 4321: Clasp leaf pondweed, water celery, flatsteam pondweed?, and maybe some milfoil stems?



Images 6672 – 6680: Lake foam build up on the shoreline (likely from decaying vegetation on the shoreline. Info: [Foam: A Naturally Occurring Phenomenon](#))

