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To: 'Phil', breg@plmcorp.net, sala@plmcorp.net, 'David Bass', 'Lou Fitz' and 2 more...

Cc: 'Jana S', 'Sheryl Steenwyk', 'Marty DeVries On Bblbloa DeVries', 'Mike Stejskal', 'Lisa Adams'

Update:

The survey on Big Bass Lake showed what we had feared with the mild winter, low ice coverage, and hot weather. EWM has rebounded aggressively and we are looking at more growth that we have seen since the initial year PLM took over the program. I want to reassure everyone that although this is not what we hoped for, this is what we plan for, knowing that we have a strong and established seed bank and have historically had very large infestations. This is also why I recommend that we have a budget to cover larger infestations and a rainy day fund for emergencies. Having a few years of lesser growth/treatments should help when larger infestations/treatments are needed.

The goal with the treatment is to combat this aggressively. I also note your lake is not alone. Many lakes are facing larger infestations/early season growth this year and it's likely going to be a harder year than many in regards to managing weed growth. The hot, dry weather is making things more difficult and encouraging plant growth.

Treatment took place, as scheduled on Wednesday, June 7, 2023 and 37.5 acres were treated with both ProcettaCOR/Diquat and Renovate 3.

I also note that I think that in years to come, a lake wide treatment using a different active ingredient (mode of action) is within the best interest of Big Bass Lake. I considered this when we took over, but growth the last few years hasn't required it. I'll have Casey work on budget estimates for that alternative for a 5+ year plan. That treatment would cost more initially, but would help lower costs in the year (or potentially two) after, which helps cover the expense. The benefit here is longer control but changing up active ingredients to avoid plant resistances, which is vital in lake management.

PLM will be back out on the lake, tentatively the week of July 10 to evaluate the lake and the treatment schedule is attached to this email as well.

Phil, if you need anything else, let us know but this recap should be what you are looking for.

Thanks,
Bre

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