



SOIL and WATER CONSULTING

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Consultant

July 7, 2022

Re: Summer Sample Collection

Summary of lab data:

- *The greens need applications of 0-0-50 and a focus on Phosphorus. Apply each at a rate of 2-3 pounds of product per 1,000 square feet.*

Dear Nate,

I enjoyed the visit, and the course was in good shape heading into Summer. The biggest issue was the impending water allocation decrease. After I saw you, a course near you called me and said they were told to cut 40% overnight! They did get a short stay, but it is surely coming to you. We discussed ***“What happens at Braemar CC when you don’t even have access to another water source other than potable?”*** There are no good answers and fortunately the water source you have doesn’t do anything negative to the soil like effluent water does to many of your neighbors. You will have a chance to survive but fertility will become more critical to make the turf as tough as possible.

Your fairways are high mineral content soils and a lot of it is available in soil solution. However, sodium is a concern in areas where water doesn’t drain fast enough and it seems to build up, according to the test results. So that requires something like gypsum and potash applications to help offset the negative salts. It is not perfect, but it will make the turf more drought tolerant if you can push sodium away from the root zone. In your sandier areas like tees and greens, 30%-40% less water will be difficult but manageable. Again, think of ways that you can prepare the turf for drought. Using less water now and excepting different conditions does work.

Let’s go over the details when you have time and catch up.

Sincerely,
Corey Angelo
Soil and Water Consulting

