

## **Lake Management Report for July 22 , 2020 to LLVCC Board**

The water test results for water samples taken from Lake Anderson on May 22 of this year were received on June 12, 2020.

Five samples were taken to measure fecal coliform in the water, particularly near or at public swim areas. There was no concern regarding fecal coliform at any of the five sites tested. In fact, the amount identified in the swimming beach water was barely measurable.

One sample was taken to help establish a baseline for phosphorous and nitrate in our lake water. The levels of these two elements in lake water were right in the middle of acceptable limits. We will use the numbers moving forward to monitor any changes in the levels of phosphorous or nitrates in the lake. A dramatic increase in these levels would impact the health of the lake for fish and aquatic life.

Two of the ponds on the golf course received a treatment as a result of homeowners working together with the Anderson family. We coordinated with our partners at AquaTechnex to do a remedial treatment at the north end of the lake while they were out here to treat for invasive weed growth that had developed since our late April lake-wide treatment. Our cost was under \$500.

We are monitoring the lake to schedule one more treatment to address lily pad and water lily growth. It is likely the treatment will be scheduled in August of this year.

I attended a webinar on “Lake Best Management Practices” on June 16 conducted by numerous Washington State agencies. It was informative and confirmed many of the best practices we have identified on our Lake Anderson website.

Dennis Floyd  
Lake Management Chairperson

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