Town of Chesterfield Watershed Sub-Committee Meeting Minutes October 13, 2022

Present –Dan Syvertsen, Ron Coburn, Charlie Paquette and Bayard Tracy and Selectboard rep Judy Idelkope.

Absent - Brad Roscoe

Bayard called the meeting to order at 9:32 AM.

Review of Minutes

Ron made a motion to review the minutes and Charlie seconded. Minor edits were made. Ron made a motion to accept the minutes as amended, Charlie seconded. Passed unanimously.

Test Results

Chris discussed the results at the deep spot and the Dissolved Oxygen (DO) continues to be at a level that does not sustain aquatic life.

We are still waiting for the lake to go into a mixed state so we can get another reading to update the Lake Loading Response model. It will most likely be at the end of October and a boat will be needed to take the test. The State will come down and take the test if there are no boats left in the Lake.

Although the lack of rain has made it difficult to get full results, the early observations from the testing plan is that conductivity is high everywhere and the Northeast area of the lake has elevated levels of phosphorous and e-coli fairly consistently.

Chris will follow up with Sara Steiner about the possible sources of conductivity.

Chris recommends talking to FB environmental about the Lake Loading Response model and if the 2022 results are sufficient to rerun the model

Lake Level

Draw down began this week. It will happen over the course of 3 weeks rather than all at once to avoid flash flooding that could negatively impact property owners downstream.

Down to 18 inches this week, 24 inches next week and the winter level of 30 inches the week after.

Clean Water State Revolving Fund

Selectboard has a public meeting next week (10/19) to accept the grant funds for the Pinnacle Springs study.

Land Use Regulations

The committee reviewed the draft letter to the Selectboard. Grammatical and wordsmithing edits were made.

Action Item - Dan and Bayard will both try and come up with verbiage for capping the use of permeable pavers,

Charlie made a motion to adjourn and Ron seconded. Passed unanimously.

Next meeting is October 27 at 9:30 AM.

Signature

Brad Roscoe Chairman

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