

**Town of Chesterfield
Watershed Committee
Meeting Minutes
September 19, 2024**

Present – Brad Roscoe, Dan Syvertsen, Marie Elena Potter, and Selectboard Rep Judy Idelkope.

Absent - Bayard Tracy and Richard Mellen

Brad called the meeting to order at 9:31 AM

Review of Minutes

Dan made a motion to approve the minutes from August 29, seconded by Marie. Passed unanimously.

Pinnacle Springs Grant

There is a zoom meeting scheduled for Tuesday, October 8 at 11 AM to discuss next steps for the projects that have been selected.

Water Quality

Chris shared an update on the latest results. His highlights included:

- water flow was an issue for the July reading, so there was a decent amount of inconclusive data
- Total Phosphorus increased in the deep hypolimnion layer of the deep spot in July and inconclusive in August
- Total Phosphorus continues to increase year after year and now there are high reading in the outlet, which is new. The SLA discussed this at their meeting at length
- Dissolved Oxygen readings continue to get lower, earlier in the year and shallower in the water, which is another concern

Discussion ensued about the lack of rain this year and the impact rainfall has on the results.

The focus over the next year will be to determine what area of the lake needs sediment sampling to measure the internal phosphorus loading that is occurring.

Cost for sampling the sediment needs to be researched so it can be included in the 2025 budget request for the Watershed Committee.

Boat Ramp

Chris provided an update from the Boat Ramp committee, and they are on schedule to have plans suitable for construction and they expect to start the work this Fall.

October 14 the boards will be pulled and the lake will drop low enough to work on the Boat Ramp soon after. Discussion ensued about when and how to drop the lake level quickly.

Driveway Permitting

The Selectboard reviewed the forms and provided some minor edits. They will run with those edits, working directly with Matt.

Discussion ensued about defining what modifications will require a permit. Brad will draft a document that considers examples of modifications. Committee members can send ideas/examples to Brad.

Selectboard Follow Up

Brad had a conversation with Gary about the protected streams, and any work that needs to be done on them is under the Planning Board. At this point the selectboard does not have any new projects for the committee to tackle.

Marie made a motion to adjourn, seconded by Dan. Passed unanimously.

The next meeting is scheduled for Thursday, October 17, 2024 at 9:30 AM.

Signature



Brad Roscoe
Chairman