

**Town of Chesterfield
Watershed Committee
Meeting Minutes
August 1, 2024**

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

Brad called the meeting to order at 9:30 AM

Review of Minutes

Richard made a motion to approve the minutes from June 20, seconded by Bayard. Passed unanimously.

Driveway Permitting

Matt Beauregard brought to the committee's attention that the Town already had a driveway permit in place. He shared the details of the current permit and what the conflicts are with the new Town ordinance, in particular the titles of the the Town employees involved and the using the building code vs the zoning code.

Matt recommends three questions be added to assess the increase of runoff when a driveway is being modified:

- What are the proposed modifications to the existing driveway?
- Describe increases to stormwater runoff from driveway?
- How will these increases be mitigated?

Matt and Dan will work together to provide another sample permit for the committee to review

Conservation Committee Presentation

Bruce Jacobs shared an update on the committee's work on water health. They are working on public outreach and education. He shared a flier about a presentation by Jeff Littleton who will discuss the concept of watersheds. It is August 20 at 7 PM in the Chesterfield Town Hall.

They would like the Watershed Committee's support in promoting this and future events. Dan made a motion that the Watershed Committee support the promotion of future events by the Conservation Committee that promote the protection of water quality. Seconded by Richard. Passed unanimously.

Pinnacle Springs Update

Richard shared an update about the meeting with FB Environmental about the watershed survey. They provided a list of sites that could be worked on to benefit and reduce runoff. The top 3 sites being recommended are "Little Spofford Lake" on Silverdale and 78 Pinnacle Springs Road (the "Horse Pond") and a paved swale.

The goal would be to use the 319 grant to help cover some of the cost to accomplish these stormwater measures.

Brad shared his desire to see these sites combined with what we know about phosphorus loading. Chris shared that the best we can do right now is control the water that runs over sediment throughout the watershed. Some of these projects can help accomplish this goal.

Discussion ensued about some of the water quality issues in the lake pertaining to the internal phosphorus loading. Chris shared about in-lake treatments, and right now the best option seems to be an alum treatment. But there are no perfect, silver bullets to solve the internal loading problem the Lake may be facing soon.

Discussion ensued about the monitoring buoy and some of the different details and issues surrounding it. Chris and Bayard are in communication with both FB Environmental and Marine Patrol to try and figure out the best way to get it in the water.

Bayard discussed the possibility of addressing the "Little Spofford Lake" with a 319 grant and what needs to be done. It would require cooperation with individual property owners from the Silverdale Association. Bayard will work with the association to get an engineer to meet with them.

Other Business

Bayard got an initial bid on the boat ramp project. The estimated price is currently high. There is \$20,000 leftover from the 319 grant and DES will allow the money to be used to fix the pipe and be applied to future boat ramp work.

Bayard made a motion to adjourn, seconded by Marie. Passed unanimously by roll call. Next meeting is scheduled for Thursday, August 22, 2024 at 9:30 AM.

Signature



Brad Roscoe
Chairman