

**Town of Chesterfield
Watershed Sub-Committee
Meeting Minutes
December 15, 2022**

Present – Brad Roscoe, Dan Syvertsen, Ron Coburn, Bayard Tracy and Selectboard Rep Judy Idelkope

Absent - Charlie Paquette

Brad called the meeting to order at 9:30 AM

Review of Minutes

Bayard moved to approve the minutes, seconded by Ron. Passed unanimously.

Response from Selectboard

Judy shared that the Board is in support of the building permit changes and it has been sent to the Town Attorney for review and to get feedback.

Selectboard sent the recommendation for the floodplain reference correction to the Planning Board and they are working on removing it from the building regulations.

The Selectboard expressed their gratitude to the Watershed Committee for the first year of work and they look forward to future recommendations.

Clean Water State Revolving Fund Grant

A warrant article will be added to the 2023 budget so they can use the grant money that will come in for the project.

Other Updates

Brad and Bayard completed the NHMA survey.

Bayard brought up that if there is a need for the Town's Highway Department to do the work for the boat ramp, he wants to confirm the Highway Department will be authorized to do the work as part of the local portion of the grant.

Water Testing

Chris provided a summary of the 2022 testing program.

The big picture take away is that the program was only able to take 61% of the total sites because of low or no flow. Even some of the results we did get could be affected by the lack of flow.

Other takeaways include:

- No bacteria at beaches or boat ramp.
- No new hot spots.
- Conductivity is high everywhere. DES has said it has leached into the solid and groundwater at high levels regardless of new conductivity being introduced.
- Moderately high pH levels at one or more events at 7 of the 21 stations.
- Deep spot testing showed good or generally good results for most parameters. Known problems continue to exist in regard to phosphorus and D/O in the low levels.

In regard to the new watershed sampling program, the limit of data did affect our ability to get a fully accurate understanding of where contamination is coming from. Chris recommends to continue the watershed sampling next year and look to refine locations again.

The winter chloride sampling that was done, did not show any increased chloride compared to other times of the year.

Consensus was reached to continue the 2022 testing plan in 2023 and work with Chris to make any minor changes to get more detailed information.

It was decided to put off a new lake loading model from FB Environmental because of a lack of results this year.

Informational Meeting

February 1 was picked as a date for a public meeting so that it can be advertised at the January budget informational meetings. It will be held at the Town Hall.

Information will include presentations on the water testing results, the draft recommendations being made to the Selectboard and the grants that will be used in the coming year. Presentations will include powerpoint slides as well.

Action Items:

- *Brad will confirm the date, time and location with the Town and get notices out to the public.*
- *Chris will summarize the water testing results to be presented.*
- *Judy will summarize the current recommendations received from the Committee.*
- *Brad will summarize the other recommendations from the letter to be presented.*
- *Bayard will summarize the grant information to be presented.*

- *Dan will create a powerpoint presentation with each presenter's bullet points.*

Public Comment

Jeff Scott asked about Cyanobacteria testing and who does it. Bayard confirmed it all goes to a lab in Florida. Jeff mentioned UNH is expanding its testing facility in hopes of testing more in-state in the future.

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

Next meeting is scheduled for January 5, 2023 at 9:30 AM

Signature



Brad Roscoe
Chairman