



****Subject: Update on PFAS Remediation Efforts at Mountainside Resort at Stowe****

8/23/2024

Dear Mountainside Owners,

I am writing to provide you with updates on our latest progress on the PFAS remediation plan. As shared in our board meeting on August 14th, we have engaged Weston and Sampson Engineering for our immediate next steps. The engineering firm met on-site with both the Department of Health and the Department of Environmental Conservation the week of 8/5 and identified three temporary solutions, discussed in further detail below.

Temporary Solution 1: Trucking in of Water Supplies

Water will be delivered to Mountainside Resort at Stowe via truck and trailer system and that water will be used to dilute the current well water and reduce the PFAS.

- Estimated Cost: still being evaluated
- Pros:
 - Immediate implementation, no construction efforts.
- Cons:
 - Potential for service impacts during weather or other related travel disruptions
 - Depending on water-usage levels, could be cost prohibitive.
 - Testing impacts/frequency could be significant to ensure water is properly diluted.

Temporary Solution 2: Mobile stand-alone water filtration system

A temporary water source will be created and used to supply water to overall property. This will be used with well water. The trailer has two different sources of filtration system. The trailer must be protected from winter weather. Depending on size we may have to put it into a heated type shed next to the water facility. Temporary piping will have to be constructed.

- Estimated Cost + Timeline to implement: still being evaluated
- Pros:
 - Small construction project, can be implemented quickly once permit approved
 - Reduces need to “import” water
- Cons:
 - Will require permitting (which takes additional time)
 - Housing of equipment (heating and/or storage shelter)
 - Carbon filter could be quickly reduced based on usage demands; operations and testing effort assumed to be significant.

Temporary Solution 3: Blend in/Connect with Stowe public water system

Connect the Mountainside well to the town water source with a booster pump or blending valve in order to supplement the well water in such a manner as to dilute PFAS.

- Estimated Cost + Timeline: still being evaluated
- Pros:

- Medium construction project, can be implemented quickly
- Eliminates need to “import” water
- Could allow for long term opportunities as town scales water system
- Cons:
 - Will require permitting (which takes additional time)
 - Town has limited water supplies and may reject any construction requests
 - Likely to be the most cost prohibitive out of all three solutions. *Note: Higher costs due to the connection will have to be done by the city of Stowe water department employees. The materials used for the connection will have to be those used by the city billed to us.*
 - *o Reminder the city of Stowe numbers is changing monthly, and they are looking at different systems to address the problem. They are meeting with many vendors who can offset the changing PFAS. If we did a temporarily small connection pipe to their water system, it would be enough to combine city water with our well water. The mixtures would make the change with our numbers. However, if their numbers change then so do our numbers, which could be another challenge.*

Weston & Sampson is working on evaluating which solution is the most feasible based on historical water usage, implementation efforts, and costs and will submit to the board within the next two weeks. An emergency board meeting will be scheduled to review, and all owners will be appropriately noticed. As discussed, there is both state and federal funding available for the efforts, and Mountainside has applied for these grants which can be applied retro-actively.

It is important to note that in parallel, the team is continuing to work on both a long-term solution as well as identifying the source for PFAS to mitigate future impacts. While the latest test results for July did pass PFAS requirements with 19.2ppt threshold, it was an increase from the test results of 17ppt in June which is a cause for concern. As soon as temporary solution is implemented and test results confirm that implementation was successful, the Do not Drink order can be lifted. To that end, the board has committed to making a quick decision once plans are submitted and remains committed to solving both our immediate needs as well as continuing to work towards a sustainable solution for the future.

Thank you for your patience as we navigate this process. We will continue to update owners regularly.

Best regards,

Niall Brennan

Board President

Mountainside Resort at Stowe