

## **Town of Bristol**

Town Administrator
1 South Street
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February 29, 2024

Steve Palmer, P.E. VTM Engineering, PLC 2941 Shelburne Falls Road Hinesburg, Vermont 05461

Via e-mail: <a href="mailto:spalmer@vtmengineering.com">spalmer@vtmengineering.com</a>

RE: Heffernan Revocable Trust six-lot subdivision water allocation request

## Dear Steve:

We are in receipt of your request for confirmation that the municipal water system has the ability to provide a total of 2,660 gallons per day of water per day for the following six lot subdivision:

The proposed flows are as follows:

Four (4) three-bedroom residences @ 1,680 gpd

Two (2) four-bedroom residences @ 980 gpd

TOTAL = 2,660 GPD

Please accept this letter as confirmation that this service can be provided. The spring source is permitted at 568 gallons per minute and is sufficient to meet current average daily flows of approximately 300,000 gallons per day. The source water is pumped to a storage reservoir with a usable capacity of 632,000 gallons. We expect no adverse effect on pressure, fire flows, or storage as a result of the proposed additional allocations.

Sincerely,

Valerie Capels

Town Administrator

Valere Capel

Cc: Water Commission

Bristol Town Clerk (via e-mail: clerk@bristolvt.org)

Bristol Town Treasurer (via e-mail: treasurer@bristolvt.org)

Assistant Clerk/Assistant Treasurer (via e-mail: zoning@bristolyt.org)

VTUMS, Water Operator (via e-mail: info@vtums.com

Kevin LaRose, LaRose Surveys (via e-mail: kevin@larosesurveys.com)