

April 20, 2023

Josh Arneson  
Town Manager  
Town of Richmond  
203 Bridge Street  
P.O. Box 285  
Richmond, VT 05477

RE: 22 Depot Street Development – Additional Water Allocation Request

Dear Josh,

As you are aware Jameson Partners LLC is proposing an addition to the existing Giffords Mortuary building at 22 Depot Street. As part of our original water supply allocation request we used the State's wastewater design flow for both the water and wastewater usage. Unfortunately, we should have calculated the water usage based on 280 GPD per two bedroom unit instead of 210. We are therefore requesting an additional 280 gallon water allocation to align with the State of Vermont's usage calculation. The revised design flow calculations for water are detailed below:

**Additional Water Flows (Based on VT Wastewater Rules):**

(4) two-bedroom dwellings x 280 GPD = 1120 GPD

Two commercial spaces, each with 4 employees: 8 Employees x 15 GPD = 120 GPD

**Total Requested Water Allocation = 1,240 GPD**

Previously Approved Water Allocation = 960 GPD

**Additional Allocation Request = 280 GPD**

**Previously Approved Wastewater Flows (Based on VT Wastewater Rules):**

(4) two-bedroom dwellings x 210 GPD = 840 GPD

Two commercial spaces, each with 4 employees: 8 Employees x 15 GPD = 120 GPD

Total Additional Water Allocation = 960 GPD **(No Change Requested)**

Based on the calculations provided above we are requesting an additional water allocation of **280 GPD** for a total water allocation of **1,240 GPD** for the proposed project at 22 Depot Street.

Please contact us if you have any questions or comments regarding this matter.

Sincerely,



Derick M. Read, P.E.

Cc: Allen Carpenter