## SECTION 17. WASTEWATER DISPOSAL

- A. On-Site Disposal Systems: N/A
- B. Nitrate-nitrogen impact assessment: N/A
- C. <u>Municipal Facility</u>: The applicant intends to utilize the services of the Carrabassett Valley Sanitary District for the disposal of the wastewater generated on this new project. The applicant has received the enclosed letter from the District, stating its ability and willingness to collect and treat the wastewater from this new project site. Per the subsurface wastewater disposal code, the project is anticipated to generate 60,000 gal per day of sewerage. See Section 16 for flow generation breakdown. The SWW code is often conservative as compared to monitoring data. It is anticipated that 60,000 gpd will be the flow (at full build out) during peak use times such as Holidays and school vacation weeks. During the off-season flow are anticipated to be significantly less.
- D. This project contemplates the extension of a collection system of pipes and manholes and pump stations to collect and convey the wastewater to a connection point with the current sewer system controlled by the District. The Plans and specifications for this collection system are part of the application package submitted.
- E. <u>Wastewater Discharge Information:</u> No wastewater is discharged into a waterbody directly from this project site.
- F. <u>Storage or Treatment Lagoons:</u> This project contemplates no storage or treatment lagoons. The District does use these in its facility.

4/21/21

Re: West Mountain Expansion Ability to Serve.

To whom it may concern,

I have reviewed the information provided to the District for the West Mountain Expansion. The Carrabassett Valley Sanitary District has the ability to transport and treat the wastewater flow from the proposed subdivision.

The District will require additional information on the following items:

- Detailed drawings of the proposed sewer infrastructure, pipe size, slope and manhole detail.
- Sewer easement boundaries, CVSD requires a thirty-foot easement corridor for the sewer main lines.

When the sewer extension is completed, in part or whole, the District will require asbuilt drawings detailing the sewer system and sewer stub locations with tie measurements from property pins to the stubs and/or labeled weather resistant indicator posts at the stub ends.

The developer will guarantee the sewer extension against defects in materials and workmanship for a period of twelve months after acceptance of the as-built plans by the District. A video inspection of the sewer system may be performed prior to the end of the twelve-month waiting period. The Developer, prior to final acceptance by the District, will correct defects found during the inspection.

Please contact me with any questions or concerns at 237-3642.

Sincerely,

David S. Keith, Supt.

<sup>&</sup>quot;The Carrabassett Valley Sanitary District provides service on an Equal Opportunity Basis"