SECTION 16. WATER SUPPLY

A. <u>Water Supply Method:</u>

5. Off-Site Utility Company or Public Agency:

The Sugarloaf Water Association (SWA) provides water to most of the Sugarloaf complex and is slated to provide water to this new project as well. The applicant has provided a letter from SWA, stating its ability and willingness to supply this project with potable water.

B. Subsurface Wastewater Disposal: N/A

C. Total Usage:

The total usage of water is based upon a rate of 90 gallons per day per bedroom, plus 5,000 gallons per day at the Skier Services Center. At full capacity, the anticipated daily use for water is 60,000 gallons per day, during peak usage. The usage breaks down as follows:

- 52 SFR Homes x 4 bed x 90 gpd = 17,720 gpd
- 100 condo units x 3 bed x 90 gpd = 27,000 gpd
- 44 Duplex Units x 3 bed x 90 gpd = 11,880 gpd
- Skier services = Appx 5,000 gpd



5005 Iron Brook Road Carrabassett Valley, Maine 04947 Phone: (207) 237-6865 Fax: (207) 237-6880 Email: water1@tds.net

April 16, 2021

Sugarloaf Mountain Corporation Attn: Karl Strand 5092 Access Rd. Carrabassett Valley, ME 04947

Re: Ability to Serve the West Mountain Master Plan Development Project

Dear Mr. Strand:

The Sugarloaf Water Association has reviewed the proposed water needs for the West Mountain Master Plan Development Project east of Riverside Drive in Carrabassett Valley. Under normal weather conditions, the Sugarloaf Water Association is capable of providing 60,000 gallons of water per day for domestic purposes to the 47 single family house lots, 11 cabins, 4 condo building with 28 units each (2-3 bedrooms), and 14 townhomes with 2 units each (3-4 bedrooms).

Sugarloaf Mountain Corporation will be required to follow Sugarloaf Water Associations standards and specifications for the extension of the system and for establishing water service to the West Mountain Master Plan Development Project.

The Sugarloaf Water Association looks forward to reviewing the project in more detail, as construction drawings are prepared. Please contact our office if you require any further information or assistance.

Sincerely,

Engl

Eric Copeland Superintendent Sugarloaf Water Association