BALL MOUNTAIN BROOK DEBRIS REMOVAL PROJECT

Project Description:

• The removal of approximately 15,000 cubic yards of river rock and sandy sediment material from existing stream channel of Ball Mountain Brook between the Depot Street Bridge (by Water Street) and the Jamaica Volunteer Fire & Rescue (JVFR) property at 4017 VT Route 30 Jamaica, Vermont, establishing a new center stream channel in both debris deposition locations.

Location of Activities (See Map):

- The first location is the debris area (Site A) adjacent to the JVFR Building near the VT Route 30 Bridge and the second location (Site B) is a deposition area along Water Street, above and below the concrete Depot Street Bridge.
- Ramps will be created in both locations to enable the equipment to enter and leave the stream channel.
- The small boulders 24" or less will be removed from Sites A and B, and transported from both sites to the JVFR site for rock crushing and material hauling.
- The crushed rock debris and other material will be hauled off-site to be utilized on town gravel roads.

Timing and Duration:

• The project is scheduled to begin on August 26, 2024 and is expected to continue through the end of September. The project activities will take place between 7:00 AM and 5:00 PM, Monday through Friday.

Supervision:

 The Vermont Department of Environmental Conservation River Management Engineer and town staff will monitor the daily activities of the project throughout the duration of work and assist in quantifying the rock and sedimentation amounts removed from the stream channel. The town has obtained the necessary state and federal permits and will oversee documentation related to this project.

Traffic and Noise:

- The project will involve some increased truck traffic in the Village, on Water St, Depot St, Pikes Falls Road, and West Jamaica Road.
- The project calls for the use of a rock crushing machine at a location behind the Jamaica Fire Department, and a jackhammer within the stream channel for crushing rock larger than 24" in diameter, to the extent necessary.

Questions:

• Please email either greg.meulemans@jamaicavermont.org or assistant@jamaicavermont.org.