Building and Grounds Quarterly Report

September 16, 2022

Following are projects that are in various stages of completion

- 1. Solar power
 - a. Solar Liberty has completed the installation of the solar grid and the system is generating power.
 - b. Mike has been communicating with a separate vendor, Mark Blair with Electric Solution, Inc., who specializes in "standby power systems" to supply and install the battery backup system.
 - c. The battery back-up system is needed to fulfill our primary goal of providing uninterrupted electrical power to the mountain community in the event of a power outage.
- 2. Roof work- We have contracted with a carpenter, Rich Bump, to provide the following:
 - a. St. Joe's- build a steel roof over the deck. This will provide protection to the entry door and deck.
 - b. House of Peace- build a steel roof over the side door (that leads to the firewood) and landing. There is an ongoing issue with fallen roof ice on the platform which creates a safety issue and has caused damage to the door.
 - c. The same carpenter will install a heat coil on the upper roof edge above the door and replace the damaged door. Both the coil and the door have already been purchased and are onsite.
- 3. Forestry- There are logs on the property both from the logging company and from Brother Joe's faithful efforts to maintain the grounds. We have a "Barter" agreement in place with a Cuba resident, Don, to remove these logs. This will be an ongoing project that may take years to complete.
- 4. Plaques for the Living Stones weekend- New tiles have been ordered. Jim Plukas (from the committee) is building additional frames and will complete the final installation.
- 5. Wood milling on September 23- Jim Plukas (has been very busy helping the mountain) has provided a contact who will bring a cutter that will mill some of the hardwood that Brother Joe has taken down. The milled wood will be dried and stored onsite and can eventually be used to create furniture.

We are also planning the following-

- 1. A Building and Grounds Committee retreat at the mountain on March 17, 2023 (St. Patrick is the Patron Saint of Engineers- close enough!)
- 2. A redesign of the Chapel entry. There has been a great deal of discussion on the scope of this project. Based on those discussions Grant Scott is developing designs and will review them with Father Dan. This will fall under the responsibility of a new committee we are creating around overall design and development on the Mtn.
- 3. A strategy to update the cabins. We would like to create a strategy for reviewing each building to determine appropriate upgrades and updating. This could include new flooring, cabinetry, furnishings, etc.