
MEMORANDUM

TO: Donna Larson, Town Planner
Caroline Pelletier, Planning Assistant

FROM: Adam Bliss, Town Engineer

DATE: May 1, 2017

SUBJECT: F-Pit, Shaw Brothers; Map 21, Lot 20

I have reviewed the renewal application for approval of an existing excavation operation dated April 17, 2017. I also visited the site and offer the following comments for consideration by the Staff Review Board.

The gravel pit has an existing Site Location of Development Act (SLODA) permit through the Maine DEP, dated November 17, 1993 and revised March 8, 2011. Renewal for excavation operations was granted on September 11, 2012 by the Freeport Staff Review Board. The applicant should maintain compliance with all standard and specific conditions outlined in the SLODA permit and revisions and findings of facts from town approvals. The applicant should respond to the following comments at the Staff Review Board meeting.

1. **Erosion and Sediment Control Maintenance:** Address any erosion and sediment control measures requiring maintenance, specifically stabilization of ditches and access drives that have eroded; replacement of check dams from erosion control mix to stone; and, stabilization of the drainage way where steady base flow travels overland from a wetland area at the base of the rock wall to the pond.
2. **Buffering:** The applicant should clarify how they will try to increase buffers whenever possible.
3. **Slopes:** The quarry walls are approximately vertical and exceed 30 foot in height. Benches, as proposed in the 2012 Findings of Fact, were not observed. The applicant should address the deficiencies where they exist.