

FNRC - Special meeting 11/1/17

Attendees: Carol Chamberlain, Ky Koitch, Corrie Miller, Ned Kelly, Gene Fialkoff, Lisa Koitch
Guest: Ben Falk

Agenda:

Carol started by asking what questions and/or concerns anyone has regarding the stormwater system.

There was a discussion regarding the right of way to the area.

Corrie mentioned that the annual cost of maintenance for the proposed wastewater system should be approximately \$400.00. If the gravel wetland needed to be replaced, the cost could be approximately \$30,000.

The culvert on the school side of German Flats Road needs to be 3 feet rather than 2 feet

Ben and Ned had walked the area (school and McCullough barn) and determined that the culvert has a dip through the length of it, that is problematic for alternative systems.

Gene: The shelf life of the school could be questionable.

Carol: even if school consolidation eliminated the Fayston school in the future, the building would most likely be repurposed so the runoff problem would still exist.

Discussion was previously conducted about treating the runoff on the school side of the road but it was determined that such a project would be a higher cost.

Corrie: the school has 1.1 acre of pure impervious surface.

Ben talked about bioswale systems that he has installed in other locations and work well. That could be a less expensive alternative to the currently proposed system, as well as less intrusive and more eco-friendly.

Corrie: the bulk of the expense of the project is on the school side of German Flats Road so the cost would not be affected very much.

Unanswered questions that were brought up:

- 1) Will the water end up in the river corridor?
- 2) Can the swales handle a 1-inch rain event? 2-inch rain event?
- 3) What is the amount of Phosphorous and toxins affecting the brook/river from this area?

Corrie: If the proposed gravel wetland will negatively affect the river corridor, it can't be installed.

Corrie: The buffer is 100 feet instead of 50. Gravel wetland may not be allowed by the state.

Ky: Do the bioswales need maintenance every year? Ben: minimally.

Ky: the field below, on the other side of the barn may be an alternative location for the installation of bioswales.

Lisa: If there is a rain event, will the sediment from the gravel wetland be washed into the river?

Corrie estimated that to replace Chase brook culvert - approximately \$300,000.00

Discussion of the new Bridge and new mountain bike trails.

Ky: Should we install a ramp or stairs? Most attendees seemed to feel that stairs are sufficient.

Ky: How to build bridge access to conform with the river corridor, maybe build the bridge using 2 trees as supports.
Lisa expressed concern over the trees getting uprooted during a weather event.
Trail: the proposed trail that the committee walked during our last meeting, is a good option since the existing trail should be closed due to neighbor's concerns and close proximity to the brook.

Lisa will submit a posting for FPF about the meeting 11/7.

Vote on approving minutes - approved. Review of minutes should happen every month.

Carol: the selectboard should update and maintain FNRC member list.

Next meeting: Tuesday, November 7th in the Fayston town Hall at 7PM. This meeting will include public input on the proposed wastewater system.

