CLASS V ROADS STUDY COMMITTEE MINUTES JANUARY 19. 2016

Present: Bill Malcolm, Dan Brand, Mike Smith, Sue MacKenzie, Steve Williams Guest: Bob Barnum

Meeting called to order at 6:01 PM Minutes of January 5, 2016 approved

- 1. Mimi will be taking a LOA from the committee until June.
- 2. Hanover End of River Road: impending bank failure, Pathways is developing a plan to fix and apply for a DES Permit. Noted at the time of one visit, the river was low and the water was flowing freely through the culvert. So the water will be at the level of the river. Culvert was most likely installed at the time the dam was built. Circa 1950.
- 3. Slump # 1: CLD developing proposals for the Alternate Route and moving the road over onto the ledge. Will include estimated costs. Hopefully will have before town meeting. Discussed funding and how to approach town meeting.
- 4. This committee needs to revise the "Ten Year Paved Roads Plan."
- A. Get River Road Re-Opened
- B. South River Road and Bank Stabilization
- C. GPR Phase 2
- D. River Road between Hewes Brook Bridge and Grant Brook Bridge
- E. Pavement Preservation?

Gravel Roads Plan: With the addition of compaction (roller) and Magnesium Chloride we think we have a good start on improving gravel roads. We continue to need more gravel to rebuild the roads along with ditching and culverts. Working on the worst areas of the priority roads.

- 5. Discussed using Brine on the paved roads to decrease the amount of salt used and to improve the ease of clean up after a storm.
- 6. Deep Soil Mixing: 240 page Info provided by Bob Barnum. It seems that the process involves drilling tubes and adding concrete to stabilize soils. We need to find someone who uses this method to come to a meeting to discuss and provide more information. CLD is aware of this method but would like to learn more.
- 7. Dan discussed the policy of Pavement Preservation and how this would save money in the long run. However none of our roads are in good enough condition to preserve. Steve brought up the need to remove roadside trees along high traffic, priority roads.

8. Wilder Dam Relicensing: Erosion Study evaluation and response. I Have contacted Sean Sweeney of Headwaters Hydrology, interested in helping but thought Craig Ward from Concord would be better suited for what we need. Craig wanted to come up and look to see what the issue was. Plan to visit the South end of River Road and John Mudge's field on 1/20/16. John Mudge will meet us on the river.

Meeting adjourned at 6:57 PM Next meeting Feb 2, 2016 Respectfully Submitted, /s/ Susan J. MacKenzie