

June 4, 2009

To: Selectboard:

From: Harry L. Reid

On May 14<sup>th</sup> the undersigned met with the Town Road Agent and surveyed all the Town roads to ascertain their present condition and immediate needs. It is obvious that we are barely keeping our heads above water let alone improving our road network.

Priorities in the past have been as follows:

1. Roads on the school bus routes
2. High traffic road
3. Keeping remaining roads drivable

We reviewed the 1994 survey of roads done by UNH. Their recommendations are still valid. At that time they recommended a 2.4 million bond issue to put the roads in shape. For obvious reasons no attempt was made to raise that kind of money then or the multiples it would take now. The Town has raised \$50,000 for Capital Improvements this year. After review of costs for the following treatments:

- A.) sand & seal
- B.) cold mix applied by town road crew
- C.) hot mix applied by a contractor.

The obvious cost effective treatment was for the cold mix applied in the following locations as a road shim:

- A portion of Pearl Lake Road
- A portion of Lover's Lane
- Start of Carpenter Road at Lafayette Rd
- Dyke Road & Toad Hill Road
- Bottom of Crane Hill Road

Fifty thousand dollars buys enough cold mix for one mile of road. By using this treatment of these roads it will prevent further deterioration and loss of existing road surface. For the next two years 2010 and 2011 it is suggested that the Selectboard advocate increasing our Capital Expense to \$75,000 a year and attempt to accomplish the following:

Year #2: Sand & seal the following roads:

- Lover's Lane
- Carpenter Road
- Jericho Road

Cold mix ½ mile on Nason Road

Year #3: Sand & seal the following roads:

- Blake Road
- Crane Hill Road

These priorities could change based on road traffic, i.e. logging trucks, cement trucks, damage resulting from weather.

