Approved: 01/13/2016

CONSERVATION COMMISSION 14 Elm Road Bridges Site Visit Minutes December 8, 2015

Present: for the Commission: Ed Chamberlain, Jim Kennedy, Whit Spaulding, Hugh

Mellert, John Trummel, Vicki Smith

For the Applicant: Eric Goldwarg, Dodie Perkins

The Water Resources Committee of the Commission visited the site at 3 pm on December 8, 2015. The weather was clear and the unnamed brook was flowing moderately.

Though the application states that the stream is intermittent, because of the size and condition of the channel and vegetation in it, the Committee considers it a perennial stream. The bridges are tier 2 crossings. It was pointed out that compliance with the UNH Stream Crossing Guidelines is required. The required documentation has not been submitted to show compliance.

A new block foundation has been installed for each of the bridges. The waste abutment materials are considered "impacted area" but have not been counted as such in the calculation of impact. The Committee would like to have the width of the stream measured so its ability to convey the 50 year storm can be assessed.

The Committee considers the application to be deficient in that:

- -the stream is not appropriately characterized;
- -the total impact needs to be re-calculated to include the waste abutment material;
- -documentation to compliance with the NH DES Stream Crossing Rules has not been submitted, including alignment, carrying capacity, and bottom materials.

Site visit adjourned at 3:50 PM.

Respectfully submitted, Vicki Smith