

Windham Land Trust

Report of the 2013 Watershed Protection Grant

April 9, 2014

To the Windham Town Council,

I want to thank you for allocating monies to the Windham Land Trust through the 2013 Watershed Protection Grant. I understand that you were expecting a final report and I had planned to do that at the end of the project but in the interim I will give you the following information. In the initial grant application we stated the following:

Project Schedule and Cost:

Planned Duration: Start Date: 5/15/2013 End Date: 6/30/2014

Total Cost of the Project \$7,641.25

Amount Requested from the Windham Watershed Protection Fund \$4,141.25

Matching Funds: Cash: \$500.00 Services: \$3,000.00

Who will provide the matching funds/services?

Matching services will be provided by members of the Windham Land Trust as well as other volunteers as in kind services. We estimate a total of 200 hours to complete the project at a cost \$15.00 per hour.

\$500.00 dollars will be contributed from the annual budget of the Windham Land Trust.

Will there be any other sources of funding?

This amount of money should be enough to complete the initial stage of the project. We will be applying for additional grants to help us implement and sustain the project into the future..

At this point in time the project stands as follows. We did weekly testing of the waters in Otter Brook from July through November. We were very fortunate to have the loan of a water quality testing meter from the Casco Bay Estuary Project. We received training in the use of the meter and FB Environmental in Portland did the analysis of the testing results as well as the training in use of the meter. This made our testing much easier. We also took e coli tests from several different locations along Otter Brook and the samples were analyzed at Katahdin Laboratories in Scarborough. I did attach the results of the testing to the 2014 grant application for

your perusal. The concentrations of e coli were very high and we will be doing further testing this coming year to try and isolate the cause of that contamination.

FB Environmental has also consulted with us as to the proper plantings that will assist in improving the quality of the water in Otter Brook. These plantings will be ordered and planted this spring as soon as we can get on the ground. We will be using Pierson Nurseries in Sanford as they are experts in native species and plantings that help with improving water quality.

Attached to this report is a summary of monies that have been expended to date. We have used all but \$350.00 of the 2013 allocation of \$1,500.00. The remainder of \$350.00 will be spent in May of 2014 for some of the plantings that will be used to improve water quality. The Windham and Trust will be expending all monies that we promised in the original application.

Priscilla Payne
Co-President
Windham Land Trust