## **Town of Windham**

Department of Public Works 185 Windham Center Road Windham ME 04062

## Doug Fortier Director drfortier@windhammaine.us

Phone: 207-892-1909 Fax: 207-892-0542

To: Tony Plante, Town Manager

From: Doug Fortier, Director Public Works

Date: July 21, 2014 Re: Street Sweeper

Now that we have completed our street sweeping I have put together a comparison on costs and time spent sweeping this year compared to last year.

Total cost are based on repairs and maintenance including brooms and wear parts

## Totals for 2013

- We spent a total of \$13,332.00
- We spent 333 hours sweeping our roads
- Did not include the schools
- Picked up 1240 yds. of sand
- Started March 28th
- Finished August 8<sup>th</sup>

## Total for 2014

- We spent a total of \$1920.00
- We spent 269.5 hours sweeping our roads. Rte. 302 North Windham Rte. 202 Central twice
- We spent 27 hours sweeping the schools
- Picked up 1610 yds. sand
- Started April 2nd
- Finished June 17th

The purchase of the Elgin sweeper has allowed us to sweep in a quicker more efficient manner. The design of this machine has eliminated some of the wear parts that was on the Johnson (Elevator belts, sprockets, squeegees, and arch shield) which has allowed us to hold down our operational cost now and should also in the future. The separation of the motor, electrical and hydraulics from the brooms, conveyor, and hopper has kept the Elgin cleaner and over time should not cause some of the issues we had in the past. We are very pleased with this purchase and would like to thank the council for their support.