



## TEC

### TOWNSEND ENERGY COMMITTEE

272 Main Street

Townsend, Massachusetts, MA 01469

Christopher L. Campion, Ph.D., Susan Dejaniak, PMP,  
Sandra Brown, Theresa Morse, Ph.D., Michael Brown, Ph.D.

## Green Community Grant Progress and Financial Quarterly Report

**Green Communities Grant Effective Date:** December 13, 2012

**Reporting Period:** January 1, 2013 – March 30, 2013

### Brief Project Summary:

**1. Installation of idle reduction devices on two police vehicles. 50% completed.**

An IdleRight device was installed at the beginning of January in a new police vehicle by MHQ Municipal Vehicles. The Police Department is monitoring mileage and gasoline usage for that vehicle. An invoice from MHQ was paid in February for \$595 for the device and installation from the Green Communities Grant. The Energy Committee is working with the Police Chief to determine if a second device will be installed in an additional police cruiser.

**2. Energy Audits at Town Hall and the Police Station. 15% completed**

Following the effective date of the grant, the Energy Committee sent two Requests for Quotes (RFQs) to six organizations to bid on ASHRAE Level II Audits at Memorial Hall and the Police Station. Three companies returned quotes: Guardian Energy, EnerNOC, and Bowman Engineering. After reviewing the quotes for the Police Station, all under \$5,000, the Committee awarded the contract to EnerNOC to perform the audit at the Police Station at a cost of \$4,784. The Committee did not choose a vendor for the Memorial Hall audit as they wished to see the results from the Police Station audit first.

On January 17, 2013, EnerNOC performed an ASHRAE Level II audit at the Police Station. A draft audit report was received by the town on February 7, 2013. The Energy Committee discussed the draft report and sent comments to EnerNOC who supplied a final audit report on March 29, 2013. An invoice has not yet been received for these services. The Committee will be choosing the vendor for the Memorial Hall audit in April.

**3. Implementation of approved energy conservation measures identified by the audits. 0% completed.**

Once the Memorial Hall audit is complete, the Committee will review the recommended energy efficiency measures and their associated costs. Also at that time, the Committee will meet with Unitil and the Regional Coordinator to discuss energy conservation or efficiency measures they can provide to the town.

**4. Administrative Support.**

Land Use Coordinator Karen Chapman has expended \$490.05 from the grant monies in support of the Energy Committee and the Green Communities Grant.

**Project Budget:**

Grant Distribution:	February 6, 2013	\$39,206.25	balance
Payment - MHQ for IdleRight	February 19, 2013	<u>\$ 595.00</u>	
		\$38,611.25	balance
Payroll distribution	various dates Feb/March	<u>\$ 490.05</u>	
		\$38,121.20	balance

**Name and Title of Person Submitting Quarterly Report:**

Karen Chapman, Land Use Coordinator

**Date:** April 4, 2013