

Northwood Community Hall
Meeting Room
July 15, 2011

Building Assessments

Strafford Regional Planning Commission supported Peregrine Energy Group in arranging Building Assessments in ten municipalities in the region. The primary objective of the reports was to identify cost effective, energy efficiency and renewable energy investments in the region for consideration in long-term municipal energy plans. The report includes Peregrine's findings and recommendations for energy reduction projects.

Peregrine conducted site visits in the region to generate a list of recommendations as follows:

- Observations of existing facilities conditions
Current operating practices and facility uses
- Short term and long term facility plans
- Potential building and mechanical equipment energy efficiency upgrades
- Potential renewable energy upgrades

Energy Technical Assistance program

Energy Technical Assistance and Planning for New Hampshire Communities (ETAP) was a two year program providing energy efficiency technical assistance at no charge to municipalities and counties in NH. ETAP's goal was to advance energy efficiency in all New Hampshire municipalities and provide the tools communities need to monitor energy performance. ETAP was funded by the American Recovery and Reinvestment Act (ARRA) of 2009 and administered through New Hampshire's Office of Energy and Planning.

Energy Action Plans (TEAL)

Strafford Regional Planning Commission has assisted the following communities:

- Northwood
- Wakefield
- Newmarket

Master Plan assistance

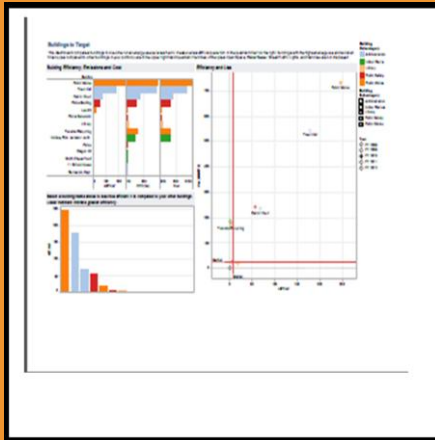
- Durham

Local Energy Committee Assistance

- Somersworth

Peregrine web-based tool

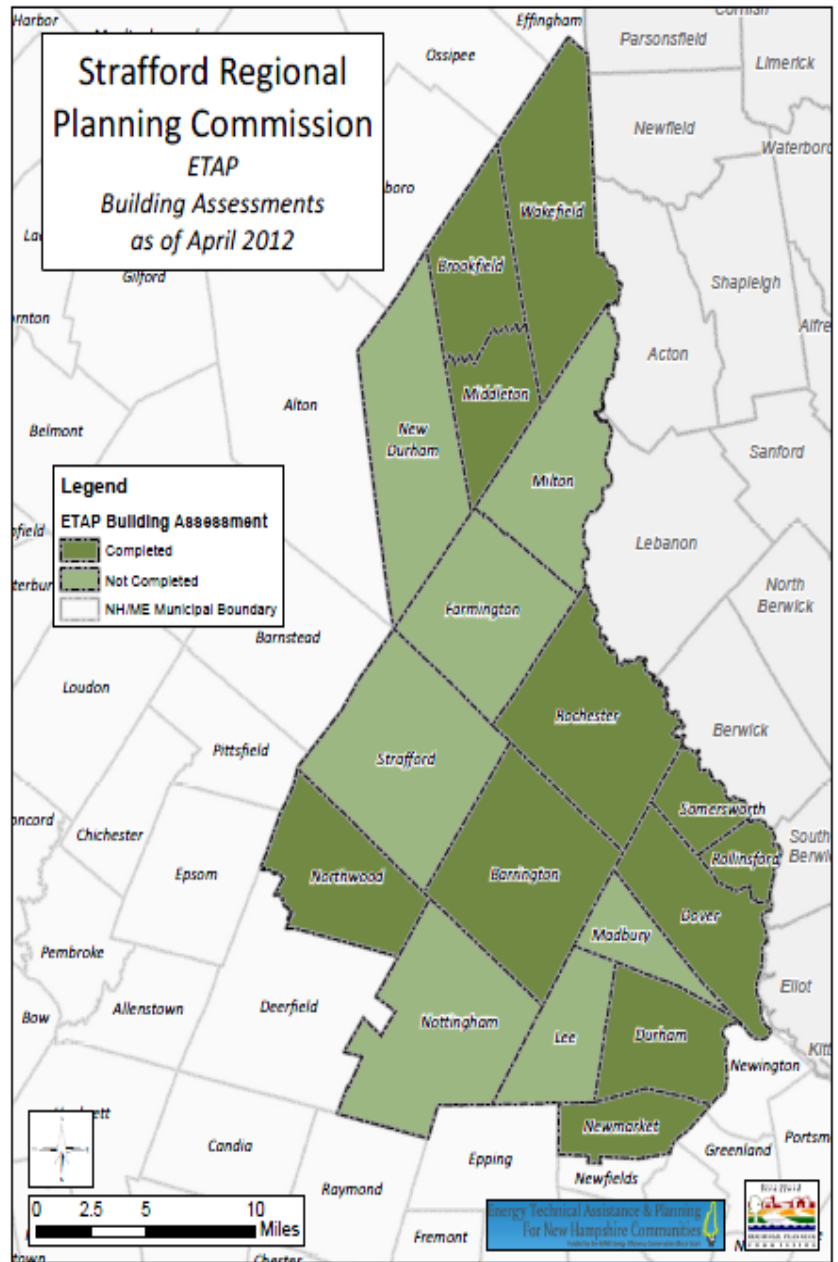
Strafford Regional Planning Commission assisted five communities in collecting one year of energy data for enrollment into the web-based tool to track energy use.



Buildings to target graph

Master Plan Energy Audit

- Dover



Success

Middleton in the final stages of signing a contract to retrofit lighting in all four municipal buildings through the PSNH Smart Start Program at no additional cost, up front to the Town.

Wakefield in fall of 2011 turned the thermostat down when not in use at Town Hall. At the Town Hall Annex, the walk in cooler will be removed in 2012. The Town Christmas lights were replaced with LED lights in 2011. The Town is seeking funding to replace Town Hall windows.