

ECC ACCOMPLISHMENTS

COST SAVINGS/PROJECTS

- Help set up model recycling program at the Police Station
- Led effort to convert the primary heating systems at the (old) highway garage and fire station from fuel oil to more cost effective and renewable wood-pellets
- Worked with the Highway Garage Construction Committee to ensure that energy efficiency measures were considered in the new building, including LED lighting
- Worked with Fire Chief and Town Manager to redesign the heat distribution system within the fire station
- Led effort to convert virtual all lighting at municipal buildings, primarily to energy efficient LEDs
- Improved energy efficiency of the building envelop at the Opera House by adding foam spray insulation to various walls and the attic (a work in progress)
- Obtained several grants for energy studies and assessments
- Initiated effort that led to taxpayer support for much needed energy audits
- Worked with Town Manager and department heads to obtain BTU meters for the fire station and new highway garage

PLANNING, POLICY AND ENERGY MANAGEMENT

- Wrote an Energy Efficiency Policy that applies to all town departments
- Worked with Town Admin to include the ECC as part of the Purchase Policy
- Wrote the first ever Energy Chapter to the Littleton Master Plan
- Created a data base of all energy usage (electric, fuel, water) for all municipal buildings, that tracks trends in usage

- Meet annually with every town department to review energy usage and make recommendations to the Board of Selectmen; also work with Senior Center, WWTP, Opera House Commission, Library Trustees, Community Center, and Parks and Recreation Commission
- Authored several letters to legislatures on matters of concern to Littleton

EDUCATION, INFORMATION, INCENTIVES

- Sold 2,000 CFLs at deeply discounted prices as a promotion
- Created lengthy video on recycling in Littleton (town, school, businesses, resident)
- Working to embed more energy topics in the School District curriculum
- Submitted numerous energy efficiency information articles in the local newspapers
- Created a list of helpful energy efficiency references, posted to town website
- Submitted comprehensive input on ECC activities to the Town Annual Report
- Posted Annual Energy Report to town website

COORDINATION, COOPERATION

- Working with LW&L on various energy projects, including an accelerated rate of streetlight replacements, and a possible solar array on the town's retired landfill site
- Working with the River District Redevelopment Commission on various energy topics
- Participating member of the Ammonoosuc Regional Energy Team
- Developed an 'outreach' program with surrounding towns
- Work with North Country Council on energy topics of mutual interest
- Attend the annual state-wide Local Energy Solutions Conference; made three presentations to conference attendees, including our strategic planning effort

- Submitted articles to the LES newsletter: student-led food recycling at the high school cafeteria; gas saving policy at the Littleton Police Departments, etc.
- Worked with the School District to author a newspaper article on impressive recycling effort at a local restaurant
- Worked extensively with the School District as they examined the feasibility of converted the aging heating system at Lakeway Elementary
- Worked with NH state officials and the Littleton Food Co-op to establish on-site electrical vehicles charging stations
- Working the District Supervisor and Science teacher to embed more energy topics in the school curriculum and extra-curricular programs
- Provided input on the NH State Energy Plan