

### Energy efficiency

- ❑ Implemented energy efficiency upgrades in municipal buildings, including all water department buildings and Westford Academy.
  - ❑ Installed LED or high-efficiency fluorescent interior lights, including Town Hall, Rogers Fire Station, Library, Senior Center, Highway Garage, and Police Station, as well as Boston Rd Fire Station and Roudenbush building.
  - ❑ Installed occupancy sensors to automatically turn lights on and off as needed.
  - ❑ Installed new, high-efficiency heating and cooling equipment.
  - ❑ Installed an energy management system, normally with big renovations, including Blanchard School, Boston Rd Fire Station and Roudenbush building.
  - ❑ Weatherized the building (for example, by installing additional insulation or high-performance windows).
- ❑ Converted parking lot lights to LED fixtures. In process of converting streetlights to LED, expected completion in April 2019.

### Town Workings

- ❑ Westford has had a volunteer-led Energy Committee to focus on energy issues since 2008.
- ❑ Received Green Communities status, under the Massachusetts Department of Energy Resources (DOER), in December 2013. Adopted the Board of Building Regulations and Standards (BBRS) Stretch Code in October 2013.
- ❑ Received four Green Communities grants, totaling almost \$900,000, targeting energy efficiency improvements, including lighting in town buildings.
- ❑ Use MassEnergyInsight software tool to monitor energy use.

### Clean energy

- ❑ Passed Community choice aggregation (also known as “municipal aggregation”) and implemented in 2016.
- ❑ Source electricity from clean source – contracts with solar projects in Hubbardston (1.2 MW, ~15% of town electricity, for 20 years) and Charlton (3.5 MW, ~\$300,000 savings a year, for 20 years).
- ❑ The Energy Committee discussed the opportunity to install a solar system on the capped landfill in 2015, and decided not to recommend it after hearing concerns of residents.
- ❑ Solar installed on Stony Brook Middle School, and started operating in April 2011 (36 kW).

### Transportation

- ❑ Adopted a Complete Streets policy, requiring streets to be designed with the needs of all users in mind (including cyclists and pedestrians) in 2016.
- ❑ Installing bike lanes on streets as able.