# Portland

The Sustainable Portland Taskforce was formed in 2006 by then Mayors James Cohen, Jill Duson and Nathan Smith. In 2007 the Taskforce submitted the <u>Sustainable Portland Report</u> to the City and many of the initiatives outlined therein have since been carried out. The City has a green building ordinance which requires all new and/or major renovations to City buildings over a certain size to be certified LEED Silver through the USGBC rating system. Portland's Regional Transit District is a Compressed Natural Gas Fleet. Portland's School Department is a Compressed Natural Gas fleet of school buses. Portland's Parking Enforcement and Police Department use bicycles in the summer to carry out their duties. In 2014 the City added a CNG trash collection vehicle and an electric car. The City operates a number of solar installations at City facilities which all range in size from 1-2 KW. These facilities are located on school buildings and are used for educational purposes. Portland is currently in final negotiations on a 1 MW solar project that will be financed through a Power Purchase Agreement.

### **Scarborough**

The town of Scarborough, ME installed a 42 kw photovoltaic array in 2014. Scarborough has an Energy Committee similar to the Cape Elizabeth Alternative Energy Committee that is currently meeting every month in order to make recommendations to the town council. They have focused on looking at conservation such as expanded use of LED lighting, creating energy goals, and other energy options. The Town has been additionally looking into solar, tri-generation, bio-diesel for vehicles, and expanding educational programming to the community.

## Falmouth

Falmouth has set a target to reduce their emissions an average of 2% every year. They signed the Cool Counties Climate Stabilization Intiative which includes 40 other counties in Maine as part of this initiative. The high school has received a grant to install a photovoltaics system and the new Elementary School will be installing a biomass boiler. The town has a Recycling and Energy Advisory Committee which advises the Town Council on solid waste recycling, energy efficiency and related matters. Falmouth also has a full time Sustainability Coordinator.

## <u>Saco</u>

Saco installed multiple wind, solar and geothermal projects between 2006 and 2010. The wind projects under delivered which extended their payback period to the town. Saco has made many efficiency upgrades to the largest consumer of town energy, the waste treatment facility.

Saco has an energy committee of its own which currently meets monthly. Their goals include reducing fossil fuel dependence, promoting conservation and maximizing the use of renewable energy.

## South Portland

In 2007 the City of South Portland signed onto the U.S. Conference of Mayors Climate

<u>Protection Agreement</u>, pledging to reduce its carbon footprint 17% by 2017. The city had its own Recycling & Energy Committee which submitted its <u>Climate Action Plan</u> to the town council in 2014. South Portland's Sustainability Office has been tasked with carrying out the recommendations made in the Climate Action Plan. In addition to the 17% reduction in carbon footprint by 2017, they have set a goal to increase the recycling rate to 40% by 2020. The city has already installed a solar array on the Planning & Development Department. South Portland has also added four new electric vehicles to its fleet with five charging stations installed throughout the city. In addition, they have approved funding in 2016 to replace all city street lights with LED's. The city is currently in final negotiations on a 1 MW solar project to be installed on the town landfill that will be financed through a Power Purchase Agreement.