



# 2019 Leading by Example Awards

## Presented by the Commonwealth of Massachusetts

*Leading by Example Awards annually recognize outstanding clean energy and environmental efforts among Commonwealth agencies, public colleges/universities, municipalities and individuals.*



### MUNICIPAL



The **City of Worcester**, designated a Green Community in 2010, is receiving a recognition award for energy efficiency, renewable energy, waste minimization, and other sustainability efforts, including lighting retrofits at schools to reduce energy use by 67%, installation of 15 municipally-owned solar projects totaling 10.5 MW, launching the Blue Spaces Initiative to protect and promote public waterways, and more.



The **Cape Cod Regional Transit Authority** is receiving a recognition award for the installation of solar arrays at the Hyannis Transportation Center and the Dennis Operations Center that will generate clean on-site electricity equivalent to 94% of site consumption, the installation of 22 EV charging ports, shifting its fleet to smaller vehicles, lighting retrofits to reduce electricity use in buildings and parking lots, and more.

### PUBLIC HIGHER EDUCATION

**Berkshire Community College** is receiving a recognition award for clean energy, waste reduction and additional sustainability initiatives including solar PV arrays that generate the equivalent of 20% of campus electricity needs, achieving an 81% waste diversion rate and placing 2<sup>nd</sup> nationwide in the Recyclemania program, and a deep retrofit of the Hawthorne/Melville to meet LEED Silver standards.



**UMass Lowell** is receiving a recognition award for sustainability efforts across campus, including the completion of a \$23.1 million comprehensive energy efficiency program with 100 energy-saving measures that will reduce annual GHG emissions by 9 million pounds, the launch of an Urban Agriculture Program, implementation of sustainable landscaping practices, partnerships with the City of Lowell to improve public transportation infrastructure, and more.



### STATE AGENCIES



The **Department of Correction** is receiving a recognition award for numerous sustainability efforts, including the replacement of over 14,000 light fixtures at four facilities, saving over 6,000,000 kWh of electricity annually, the installation of 1 MW of solar at 10 sites, replacement of oil boilers with cleaner natural gas and removal of underground oil storage tanks, the creation of pollinator habitats on five acres of under-utilized land, and more.



The **Massachusetts Port Authority** is receiving a recognition award for energy efficiency, renewable energy, and sustainable transportation programs across several sites, including lighting retrofits, designing a solar canopy for installation at Logan Terminal C, plans to purchase 200 pieces of electric ground support equipment, the purchase of plug-in hybrid electric vehicles, installation of electric vehicle charging stations, and more.

### INDIVIDUALS

**Jillian Wilson-Martin**, Sustainability Coordinator for the Town of Natick, is receiving an individual recognition award for a wide array of successful sustainability efforts, including leading more than 50 energy efficiency projects resulting in \$300,000 in cost savings, the installation of 1.1 MW of solar on municipal property with another 600 kW planned for FY2021, the purchase of three electric municipal electric vehicles and installation of three charging stations, and much more.



**Claudine Ellyin**, Sustainability/Environmental Health & Safety Officer for the Massachusetts College of Art and Design, is receiving an individual recognition award for her work to ensure an 80-92% recycling rate for construction materials during the South Building construction, increasing electronic waste recycling, evaluating opportunities for solar and EV charging stations, supporting workshops to promote sustainability efforts across campus, and much more.

