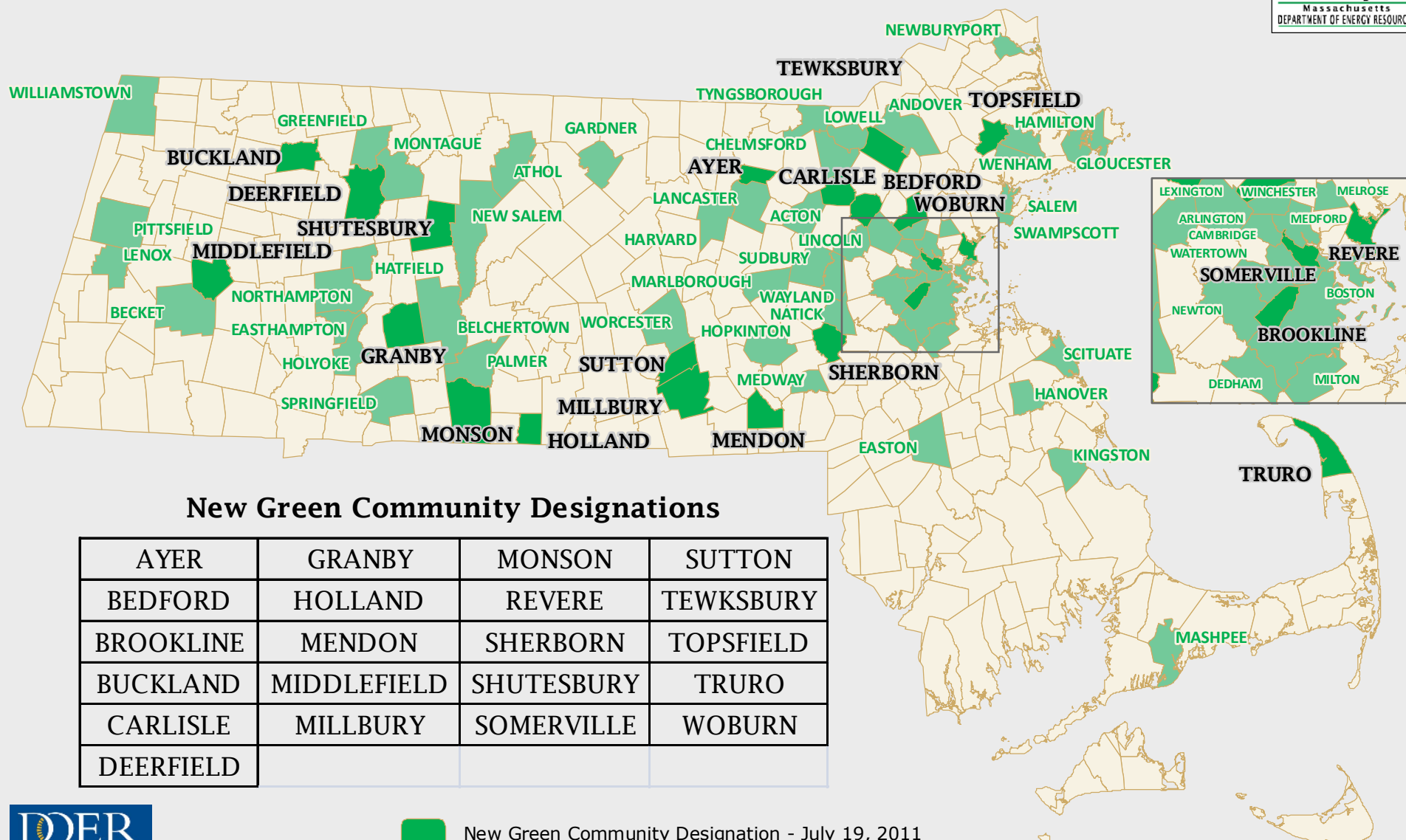


TWENTY-ONE NEW GREEN COMMUNITY DESIGNATIONS ~ SEVENTY-FOUR IN TOTAL



- New Green Community Designation - July 19, 2011
- Previously Designated Community

A SUMMARY OF SEVENTY-FOUR (74) DESIGNATED GREEN COMMUNITIES

MA Green Communities	Designation Date	Green Community Grant Award	Grant Project Summary	Census 2010 Population
Acton	05/25/10	\$150,794	to fund energy conservation measures at the library, an HVAC analysis of town hall, tankless hot water heaters, and an energy education outreach program.	21,924
Andover	05/25/10	\$160,329	to fund a municipal lighting retrofit project.	33,201
Arlington	05/25/10	\$200,188	to fund energy efficient lighting, replacing steam traps and an energy management system at the Hardy school	42,844
Athol	05/25/10	\$171,523	to fund energy efficiency improvements at the senior center, an HVAC analysis of the town hall and library, and a solar hot water system at the fire station.	11,584
Ayer	07/19/11	\$151,175	<i>Applicant period for grant projects is currently open; projects to be determined.</i>	7,427
Becket	05/25/10	\$141,326	to fund a two-phased project for two municipal buildings; Town Hall and Town Garage. First, to fund energy audits to identify energy usage and potential energy efficiency measures. Second, to fund implementation of energy conservation measures determined appropriate and cost effective in the two buildings.	1,779
Bedford	07/19/11	\$148,150	<i>Applicant period for grant projects is currently open; projects to be determined.</i>	13,320
Belchertown	05/25/10	\$160,917	to fund the buy-down of an energy management services contract for municipal buildings; specifically implementation cost of a comprehensive direct digital controlled energy management system at Chestnut Hill Elementary School.	14,649
Boston	12/16/10	\$1,000,000	to fund the following energy conservation measures: auto igniters for natural gas streetlight, lighting controls at municipal ball fields, and an upgrade of the energy management system for Copley Library and four library branches	617,594
Brookline	07/19/11	\$215,050	<i>Applicant period for grant projects is currently open; projects to be determined.</i>	58,732
Buckland	07/19/11	\$134,150	<i>Applicant period for grant projects is currently open; projects to be determined.</i>	1,902
Cambridge	05/25/10	\$283,770	to fund energy efficiency revolving loan fund.	105,162
Carlisle	07/19/11	\$139,300	<i>Applicant period for grant projects is currently open; projects to be determined.</i>	4,852
Chelmsford	05/25/10	\$187,224	to fund a 30 kW PV system at the Parker Middle School.	33,802
Dedham	12/16/10	\$179,800	to fund the installation of a 128.5kW roof-mounted solar PV system at Dedham High School; part of a comprehensive energy-based services contract for measures in schools and municipal facilities.	24,729
Deerfield	07/19/11	\$142,950	<i>Applicant period for grant projects is currently open; projects to be determined.</i>	5,125
Easthampton	05/25/10	\$174,985	to fund replacement of streetlights with LED technology.	16,053
Easton	12/16/10	\$168,300	funding for energy conservation measures in municipal buildings	23,112
Gardner	12/16/10	\$206,100	to fund a solar PV assessment and the following energy conservation measures: energy efficient boiler replacements, insulation, and air sealing and a heating system evaluation at the High School and Senior Center.	20,228
Gloucester	12/16/10	\$198,200	to fund energy conservation measures including improvements to the O'Maley Middle School building envelope, demand control ventilation upgrades, and the installation of an energy saving ceiling (Low E) and heat exchanger at the O'Maley Rink	28,789
Granby	07/19/11	\$144,125	<i>Applicant period for grant projects is currently open; projects to be determined.</i>	6,240
Greenfield	05/25/10	\$202,066	to fund the buy-down of an energy management services contract for municipal buildings, a community energy efficiency program, and consulting services.	17,456
Hamilton	05/25/10	\$144,819	to fund the buy-down of an energy management services contract.	7,764
Hanover	05/25/10	\$148,598	to fund the incremental costs of a hybrid public safety command vehicle, energy efficiency measures in municipal buildings, and to support the salary of an energy staff person.	13,879

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Harvard	12/16/10	\$141,200	to fund energy conservation measures including; demand control ventilation and mechanical upgrades at the Elementary School, an HVAC upgrade at the Police Station, energy efficient boiler replacement at the Fire Station, and a deep energy retrofit analysis for Town Hall	6,520
Hatfield	12/16/10	\$130,725	to fund the following energy conservation measures: insulation and heating system upgrades at the Water Filtration Plant office, installation of a heat recovery system at the Wastewater Treatment Plant, replacement of windows at Town Hall, installation of window quilts at Smith Academy, an energy study for Town Hall to become Energy Star qualified, and purchase of an electric light duty truck for multiple department use	3,279
Holland	07/19/11	\$143,250	<i>Applicant period for grant projects is currently open; projects to be determined.</i>	2,481
Holyoke	05/25/10	\$321,221	to fund energy efficient school, traffic and street lights and to insulate City Hall.	39,880
Hopkinton	05/25/10	\$137,502	to fund various municipal building energy efficiency programs.	14,925
Kingston	05/25/10	\$163,528	to fund various energy efficiency measures in municipal buildings and an idle right fuel management system for police vehicles.	12,629
Lancaster	05/25/10	\$141,114	to fund various energy efficiency measures, a solar PV project and an energy analysis of town hall.	8,055
Lenox	05/25/10	\$134,766	to fund an upgrade to the HVAC systems in schools, building efficiency training, consulting services for a solar project, community wind forums, and a solar initiative that will provide mini-grants for solar and hot water systems on commercial and residential properties.	5,025
Lexington	05/25/10	\$158,083	to fund the buy-down of a street lighting project	31,394
Lincoln	05/25/10	\$140,294	to fund building energy efficiency measures in school and town buildings.	6,362
Lowell	05/25/10	\$546,506	to fund residential and commercial retrofit grant programs and to buy-down the cost of an energy management services contract.	106,519
Marlborough	12/16/10	\$217,125	to fund energy conservation measures at several municipal buildings; purchase of a hybrid vehicle, a site evaluation for a solar PV system, and to fund an Energy Efficiency Manager position	38,499
Mashpee	05/25/10	\$170,124	to fund energy efficiency measures in municipal buildings and hire an engineering firm.	14,006
Medford	05/25/10	\$271,651	to fund energy efficiency measures in school buildings and to update the municipal climate action plan.	56,173
Medway	12/16/10	\$158,450	to fund energy conservation measures and energy audits at several town buildings including; LED lighting replacements, anti-idling devices on all town vehicles, and window replacements.	12,752
Melrose	05/25/10	\$176,265	to fund an energy efficient roof at Melrose high School, energy consulting services, LED post-top streetlight retrofits, and to support the salary of an energy efficiency coordinator.	26,983
Mendon	07/19/11	\$145,925	<i>Applicant period for grant projects is currently open; projects to be determined.</i>	5,839
Middlefield	07/19/11	\$138,025	<i>Applicant period for grant projects is currently open; projects to be determined.</i>	521
Millbury	07/19/11	\$167,025	<i>Applicant period for grant projects is currently open; projects to be determined.</i>	13,261
Milton	12/16/10	\$157,100	to fund energy conservation measures at several municipal buildings and funding towards the installation of a wind turbine on municipal land	27,003
Monson	07/19/11	\$165,975	<i>Applicant period for grant projects is currently open; projects to be determined.</i>	8,560
Montague	05/25/10	\$154,944	to buy down the cost of a performance contract on eight municipal buildings.	8,437
Natick	05/25/10	\$173,526	to fund a solar PV power purchase agreement at the middle school, the incremental cost of a hybrid vehicle, and for carbon dioxide sensors at town hall.	33,006
New Salem	12/16/10	\$138,100	to fund the installation of a 20kW solar PV system on town-owned land.	990
Newburyport	12/16/10	\$155,000	to fund the following energy conservation measures at the Police Station and City Hall; air sealing, modification of HVAC system, lighting replacement, and other mechanical system improvements	17,416

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Newton	05/25/10	\$179,500	to leverage with other funding to do energy efficiency measures at the Lower Falls Community Center as part of an energy management services contract.	85,146
Northampton	05/25/10	\$198,500	to fund a 51 kW Solar PV project on the vocational and agricultural high school.	28,549
Palmer	05/25/10	\$169,103	to fund energy conservation measures at Town Hall; a boiler and chiller replacements	12,140
Pittsfield	05/25/10	\$256,632	to fund installation of an energy management system and replace 53 unit heaters at City Hall.	44,737
Revere	07/19/11	\$366,600	<i>Applicant period for grant projects is currently open; projects to be determined.</i>	51,755
Salem	05/25/10	\$245,624	to fund LED streetlights, buy-down of an energy managements services contract, a home energy efficiency pilot program, and a bike sharing pilot program.	41,340
Scituate	12/16/10	\$163,025	to fund the following energy conservation measures: installation of high efficiency soft foam insulation in the roof of Town Hall, installation of insulation and weatherization in the attic of Widow's Walk Club House, and installation of a gas-fired VAV rooftop unit for heating and cooling in Town Hall	18,133
Sherborn	07/19/11	\$137,450	<i>Applicant period for grant projects is currently open; projects to be determined.</i>	4,119
Shutesbury	07/19/11	\$142,275	<i>Applicant period for grant projects is currently open; projects to be determined.</i>	1,771
Somerville	07/19/11	\$362,175	<i>Applicant period for grant projects is currently open; projects to be determined.</i>	75,754
Springfield	05/25/10	\$988,102	to fund energy efficient boilers and vending machines and for five energy management systems. Amendment to include Deberry Elementary.	153,060
Sudbury	05/25/10	\$136,238	to fund energy efficiency measures in municipal buildings and the incremental cost of a fuel efficient vehicle.	17,659
Sutton	07/19/11	\$143,050	<i>Applicant period for grant projects is currently open; projects to be determined.</i>	8,963
Swampscott	12/16/10	\$143,800	to fund the following energy conservation measures: high efficiency lighting retrofits and automatic lighting controls in the middle and high school, steam trap replacement in the elementary schools, and funding for a part-time Energy Manager	13,787
Tewksbury	07/19/11	\$207,725	<i>Applicant period for grant projects is currently open; projects to be determined.</i>	28,961
Topsfield	07/19/11	\$132,975	<i>Applicant period for grant projects is currently open; projects to be determined.</i>	6,085
Truro	07/19/11	\$141,200	<i>Applicant period for grant projects is currently open; projects to be determined.</i>	2,003
Tyngsborough	05/25/10	\$161,649	to fund building envelope improvements in municipal buildings.	11,292
Watertown	12/16/10	\$192,825	to fund high efficiency light replacements of street and parking lot lighting	31,915
Wayland	12/16/10	\$131,775	to fund the following energy conservation measures at municipal and school buildings: retro commissioning in the middle school, lighting upgrades in the middle and elementary schools, and design of an energy retrofit to improve energy efficiency in Town Hall	12,994
Wenham	05/25/10	\$138,974	to fund the buy-down of an energy management services company contract.	4,875
Williamstown	12/16/10	\$142,000	to fund energy conservation measures at several municipal buildings, installation of a 6 kW solar PV array at the Cemetery office building, and to fund an energy education and outreach program	7,754
Winchester	12/16/10	\$151,475	to fund an Energy Conservation Coordinator position and the following energy conservation measures; retro-commissioning of the HVAC system and addition of variable frequency drives (VFDs) on Heat Pumps at McCall Middle School.	21,374
Woburn	07/19/11	\$231,925	<i>Applicant period for grant projects is currently open; projects to be determined.</i>	38,120
Worcester	05/25/10	\$852,083	to fund an energy retrofit grant program for residents undertaking home renovation projects under the newly adopted stretch code and for a community energy education and outreach campaign.	181,045
74		\$15,617,943		2,535,993