For calendar year 2020

Award Recipients (124) and Honorable Mentions (53) for a total of 177

Nontransient Noncommunity Systems (26)

Clarksburg Elementary School Gabriel Abbott Memorial School (Florida) Deer Island (MWRA) (Boston) **Carlisle Public School** Wee Forest Folk (Carlisle) JVB Realty (45 Power Rd) (Westford) Long Plain Christian Nursery School (Acushnet) Cape Cod Air Force Station (Bourne) V A Boston Healthcare System Brockton Landmark Trust (Carver) Freetown/Lakeville Regional School District The New Testament Church (Plymouth) The Home for Little Wanderers (Plymouth) Sysco Boston, LLC (Plympton) Pinecroft School (Rehoboth) Oldcastle Infrastructure (Rehoboth) Semass Resource Recovery Facility (Rochester) Island Children's School (Tisbury) Drummer Boy Condominiums (Wellfleet) Old Colony Regional Vocational Technical High School (Rochester) Alice A Macomber Primary School (Westport) Little People's College Acushnet) West Parish of Barnstable West Tisbury Elementary School CCNS Marconi Area (Wellfleet) Lees Supermarket (Westport)

Small Community Systems (24)

Hampden Housing Authority White Birch Garden Apartments (Hampden) Shelburne Falls Fire District Warren Water District Sawyer Hill Ecovillage (Berlin) Riverbridge (Berlin) Applewood Community Corporation (Boxborough) Ayer Road Properties LLC (Harvard) Regency at Stow Condominiums Benfield Farms (Carlisle) Old Farm Road Water Trust (Dover) Essex Water Department Woodhaven Elder Housing Committee (Sherborn)

For calendar year 2020

Curtis Hill Condominium (Tyngsborough) Pinetree Village (Carver) Pine Ridge Condominiums at Sampson's Pond (Carver) Gosnold Water Department Plymouth Water Company Agawam Springs Water Company (Plymouth) Bishops Landing Condominiums (Stoughton) Pleasant Water (Wellfleet) Nemasket Health Care Center (Middleborough) Noquochoke Village LLC (Westport) Mount St Mary's Abbey (Wrentham)

Consecutive Systems (13)

Beverly Water Department Brookline Water and Sewer Division Glen Ridge Residents Trust (Dover) Meadowbrook Water Trust (Dover) Everett Water Department (MWRA) Framingham Water Department (MWRA) Lynnfield Water District (MWRA) Middleton Water Department Watertown Water Department Katertown Water Department Freetown Water Commission Mattapoisett River Valley Water District Whitman Water System

Medium and Large Community Systems (47)

Ashburnham/Winchendon Joint Water Authority Gardner Water Department Southbridge Water Department Amesbury DPW - Water Division Andover Water Department Salem and Beverly Water Supply Board **Chelmsford Water District** North Chelmsford Water District Dedham Westwood Water District Dracut Water Supply District Lynn Water and Sewer Comm Natick Water Department Needham Water Department Wellesley Water Division Wilmington Water Department Winchester Water Department **Bourne Water District** Buzzards Bay Water District **Brewster Water Department**

For calendar year 2020

Cohasset Water Department Inima USA / Aquaria LLC (Dighton) Town of Eastham **Easton Water Division Edgartown Water Department** Fairhaven Water Department Halifax Water Department Hanson Water Department Harwich Water Department Weir River Water System (Hingham) Mansfield Water Division Mashpee Water District North Attleboro Water Department Norton Water Department Norwell Water Department **Orleans Water Department** Pinehills Water Company, Inc. (Plymouth) **Provincetown Water Department** Raynham Center Water District North Raynham Water District Upper Cape Regional Water Cooperative Seekonk Water District Sharon Water Department Walpole Water Department Weymouth Water Department Massachusetts Water Resources Authority **Barnstable Fire District** North Sagamore Water District

Nominated Categories (9)

Energy Conservation (3)

Dartmouth Water Division

The Town of Dartmouth performed comprehensive pumping system upgrades to municipal drinking water wells A, B, C, and D. This project utilized the Massachusetts' Gap Energy Grant and electric utility programs to install variable frequency drives and premium energy efficient motors and to rebuild four pumps. These upgrades significantly increased their overall pumping efficiency, while saving the town over \$68,000 and 375,000 kilowatt-hours of electricity per year.

Shrewsbury Water Department

Utilizing MassDEP's Gap Energy Grant, the town installed a municipally owned 59 kilowatt (kW), ground-mounted solar photovoltaic system at the Home Farm Water Treatment Plant. As a result, the town is generating over 75,000 kilowatt-hours of clean renewable electricity per year to power the water pumps and associated equipment to serve the water needs of the community. The town achieved a 2.5-year project payback. Real time data can be viewed at: <u>http://das.solardesign.com/gcdash.php?site=ShrewsburyWaterTreatment</u>.

Wareham Fire District

For calendar year 2020

Utilizing MassDEP's Gap energy grant, the District installed a municipally owned 81 kilowatt (kW) solar system on the roof of the new Maple Springs Water Purification Plant. As a result, the district is saving over \$16,000 and generating over 95,000 kilowatt-hours of clean renewable electricity per year. This solar installation is providing approximately 10% of the total annual electricity needs for the water treatment plant.

Water Conservation (4)

The following systems met the 65 Residential Gallons Per Capita per Day and 10% Unaccounted for Water standard based on their approved 2019 data (2020 data is not yet in), implemented at a minimum, mandatory water use restrictions in 2019. All have websites showing conservation related information and while not required, all used less water than the previous year.

Chelmsford Water District Cohasset Water Department Groton Water Department Hamilton Water Department

DPL Board of Certification of Drinking Water Operators (7)

MassDEP would like to recognize the Board of Certification of Drinking Water Facilities and its current six members: David Coppes, Blake Lukis, Andy Reid, William Salomaa, Ruth Alfasso, Michael Maynard, and Board Member Emeritus Michael Celona for their dedicated service to the Drinking Water Operator profession. During this past COVID19 year the Board issued 17 Temporary Emergency Certifications and approved 119 training classes including 94 on-line sessions to address the changing environment during these challenging times.

Specifically we would like to recognize Department of Conservation and Recreation (DCR) representative William 'Bill' Salomaa who provided 32 years (1989 to present) of dedicated service and Mike Celona representing the Department of Public Health from 2003-19. Both were involved with launching initiatives to improve the competency of operators, including the implementation of required training courses and sequential exams. They understand the challenges of licensing and oversight as well as appreciate the important role that Board Members play in ensuring a professional workforce that provides safe drinking water.

The following the systems exhibited good compliance and are acknowledged by MassDEP as Honorable Mentions (53)

Nontransient Noncommunity (27)

White Oak School (Westfield) National Technical Systems (Boxborough) Cisco Systems Inc. Site II (Boxborough) The Taylor School (Boxborough) Southbridge Tool and Manufacturing (Dudley) Hopkinton Country Club

For calendar year 2020

Massachusetts State Police Academy (New Braintree) Oakham Elementary School Memorial Dr. Ind. Park Site 1 (Shrewsbury) Memorial Dr. Ind. Park Site 2 (Shrewsbury) Sterling Nursery School Stow Fire and Community Center Stow Center School Bose Corporation (Stow) Country Montessori Preschool (Sutton) BJs Wholesale Distribution Center (Uxbridge) First Church Congregational (Boxford) Assurance Technology Corp. (Carlisle) **Dover Water Department** Pine Hill Elementary School (Sherborn) Sherborn Town Offices, Police, Library Pilgrim Church (Sherborn) Ideal Concrete Block Company (Westford) Sacred Heart Elementary School (Kingston) Sacred Heart Early Childhood Center (Kingston) First Congregational Church (Plympton) **Rochester Memorial School**

Small Community (16)

Barre Mobile Home Park/Waterwheel Village Meadowbrook Village Condominiums (Berlin) **Brookfield Water Department** Wagon Wheel Community, Inc. (Brookfield) South Grafton Water District Laurel Hill Condominiums (Grafton) Trail Ridge Condominiums (Harvard) Maillet Woods Condominiums (Hopkinton) Briarwood Townhomes 9hubbardston) Hillcrest Water District (Leicester) Sturbridge Crossing Condominium Wilkinsonville Water District **Carver Municipal Buildings** Town of Carver Siasconset Water Department (Nantucket) The Reserve at Spring Hill (Rehoboth)

Consecutive Systems (7)

Mendon Water Department Northborough Water Department (MWRA) Paxton Water Department Southborough DPW Water Division (MWRA) Westminster Department of Public Works Holmes Park Water District Norwood Water Department (MWRA)

For calendar year 2020

May 4, 2021

Medium/Large Community Systems (3)

Douglas Water Department Lunenburg Water District Milford Water Company