

US EPA ARCHIVE DOCUMENT

EPA's 35th Anniversary Celebration



Environmental Merit Awards 2006

*For outstanding efforts in preserving
New England's environment.*

May 4, 2006





Welcome to the 2006 Environmental Merit Awards Ceremony

It is a pleasure for us to share in the recognition of New England's outstanding environmental leaders as they are honored at this year's EPA Environmental Merit Awards ceremony. To see first-hand the dedication of our worthy citizens, teachers, community activists, business leaders, scientists, government officials, and others who have exemplified true leadership in protecting public health and New England's environment provides hope and inspiration for our future.

Those we are honoring today are very much a part of our proud history, as EPA marks its 35-year anniversary. Over three-and-a-half decades, EPA has not just changed the way our environment looks. EPA has changed the way we all look at our environment.

Through the use of innovative and collaborative approaches to environmental protection and a commitment to responsible stewardship, we have made remarkable progress in our ongoing effort to make the air cleaner, water purer, and the land better-protected. But we could not do it alone. The worthy recognition given to our environmental leaders today is a tribute to the important relationships that have developed between government, businesses, communities and individuals.

The legacy of these extraordinary New England leaders will impact our quality of life for generations to come, and we thank them for all of their good deeds and hard work.

Sincerely,

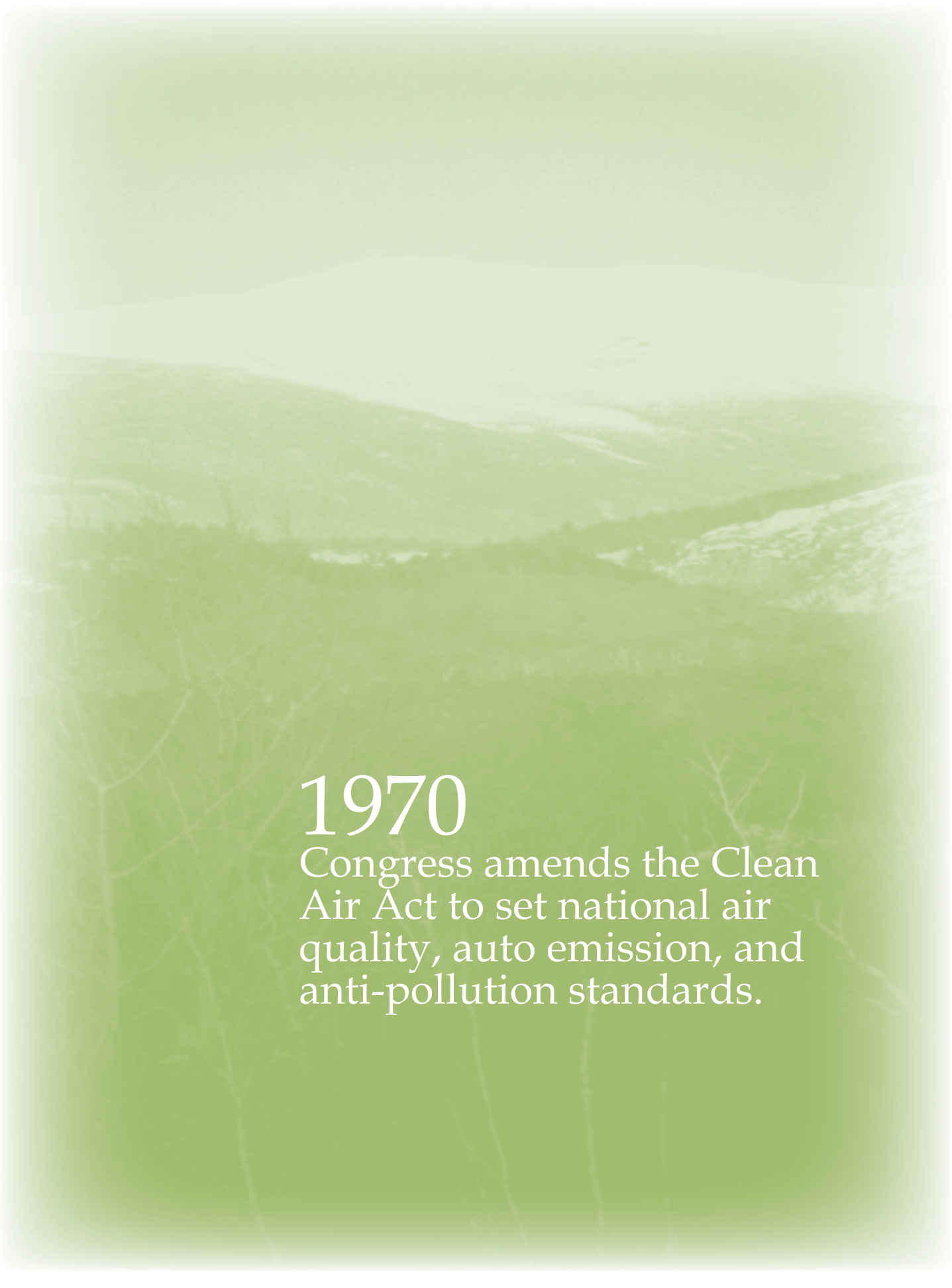
A handwritten signature in black ink, appearing to read "Stephen L. Johnson".

Stephen L. Johnson
Administrator
U.S. Environmental Protection Agency

A handwritten signature in black ink, appearing to read "Robert W. Varney".

Robert W. Varney
Regional Administrator
EPA New England





1970

Congress amends the Clean Air Act to set national air quality, auto emission, and anti-pollution standards.

EPA's 35th Anniversary

Born in the wake of elevated concern about environmental pollution, the U.S. Environmental Protection Agency opened its doors in downtown Washington, D.C., on December 2, 1970. EPA was established to consolidate in one agency a variety of federal research, monitoring, standard-setting and enforcement activities to ensure environmental protection. EPA's mission is to protect human health and to safeguard the natural environment—air, water, and land—upon which life depends. For more than 30 years, the EPA has been working for a cleaner, healthier environment for the American people.

EPA marked its 35th anniversary on December 2, 2005. From regulating auto emissions to banning the use of DDT; from cleaning up toxic waste to protecting the ozone layer; from increasing recycling to revitalizing inner-city brownfields, EPA's achievements have resulted in cleaner air, purer water, and better protected land.



EPA New England Charter Employees

Charles Hennessy
Dolores Lando
Anthony DePalma
Norman Beloin, Jr.

EPA's mission is to protect human health and to safeguard the natural environment—air, water, and land—upon which life depends.

Individual

Anne D. (Andy) Burt

Environmental Justice Director, Maine Council of Churches

From her base as the Environmental Justice Director for the Maine Council of Churches, Andy Burt has demonstrated an enormous personal commitment to environmental protection. Her capacity to lift spirits, mobilize creativity and energize individuals, environmental organizations, congregations and government has resulted in a long list of accomplishments in recent years. From designing a "Let There Be Light" program where congregations audit and reduce their energy use resulting in a 2 million pound reduction of carbon dioxide emissions, to organizing over 35 local churches to "practice their faith by caring for creation" through the "Earthcare Team Initiative," Andy's long list of accomplishments are seemingly endless. Other activities include: bringing together environmental groups and the Maine DEP to enact a pilot "Clean Air Zone" in Freeport, Maine, an anti-idling initiative aimed at changing public behavior; working as a key stakeholder in the development of "A Climate Action Plan for Maine 2004" which produced the first greenhouse gas plan in the nation developed to meet statutory emissions reductions; and developing a new initiative "Soul Food" in partnership with the Maine Organic Farmers and Gardeners Association to promote environmentally responsible farming for local food production and consumption.

Jennifer Carlino

Conservation Director, Town of Norton, Massachusetts

Jennifer Carlino is being recognized for her innovation and ambition to preserve open space and protect conservation areas in and around Norton, Mass. Through her determination and ingenuity, Ms. Carlino is directly responsible for the permanent preservation of over 119 acres of land and under Jennifer's direction the Town of Norton increased its acreage of permanently protected land from 9 percent to 19.5 percent. Ms. Carlino researched the deeds for conservation land and recorded the respective town meeting votes at the Registry of Deeds for property transferred to conservation management. The steps she took to record town meeting votes will prevent an accidental sale of protected land, a problem for most Massachusetts communities. Among many other notable preservation efforts, Jennifer is responsible for: negotiating conservation restrictions within proposed residential developments in order to protect 18 acres along the Canoe River; negotiating conservation restrictions for 76 acres to protect a wildlife corridor extending from the Great Woods area to the Wading River; securing a 25-acre donation of land containing six vernal pools; certifying 19 vernal pools with the Mass. Natural Heritage and Endangered Species Program; completing a survey for the Conservation Commission's 940 acres of protected land and water bodies; and authoring the Town of Norton's Five-year Open Space and Recreation Plan.

Christian Martin

Senior Wildlife Biologist, New Hampshire Audubon Society

We can all offer our thanks to Christian Martin for increasing the state of New Hampshire's Bald Eagle, Osprey and Peregrine Falcon populations over the past 15 years. Working well beyond his job requirements as a Senior Wildlife Biologist at the NH Audubon Society, Christian has built partnerships that leverage scarce financial resources to enlist and personally train volunteers to become educated advocates for conservation in local communities. For nearly a decade, Christian has coordinated NH's statewide surveys of Bald Eagles, Osprey and Peregrine Falcons during their nesting seasons. As recreational opportunities and development are negatively impacting the areas utilized by these birds and each of these species still face challenges in NH, the data provided through Christian's work and the species profiles that he recently drafted for NH's Wildlife Action Plan, will guide the state's future protection efforts. The impact of Christian's work extends to cities and towns throughout NH and to future generations by fostering conservation.

Ellen Mass

President, Friends of Alewife Reservation

Like few other people, Ellen Mass has brought many groups and individuals together to give the greater Alewife ecosystem a significant place in the minds and hearts of the citizens of Belmont, Arlington, Cambridge and surrounding communities. As President of the Friends of Alewife Reservation, Ellen has worked tirelessly for the past six years on behalf of a small, but significant urban wild of 130 acres. Owned by the Department of Conservation and Recreation, this urban swath of land receives constant attention under Ellen's leadership. Ms. Mass has organized over 100 reservation clean-up days, enlisting helpers through local neighborhood groups, classes, and community service organizations. Ellen has worked with Lesley University to develop a successful public forum on improvement projects for the Alewife sub-watershed; held forums and educational events; organized canoe trips, sponsored multiple naturalist docent training sessions and reservation walks; and led a two-year Mural Project that resulted in a 90-foot mural featuring wildlife of the Alewife Reservation which is prominently displayed at the Alewife T stop. Ellen is currently orchestrating an impressive multi-agency effort to restore natural buffers on a 10-acre parcel of the Reservation. Ellen has made a significant contribution to the Alewife Reservation and has heightened our environmental awareness of this important urban jewel.

Alyson McCann

Water Quality Program Coordinator, University of Rhode Island

Alyson McCann is being recognized for addressing an important public health issue in New England, the testing of private drinking water wells. In Maine, New Hampshire and Vermont, it is estimated that 40 percent of the population is served by private drinking water wells amounting to more than 800,000 private wells serving 2.3 million people. The threats from untreated private well water in New England are significant and can include contaminants such as arsenic, bacteria, MTBE, uranium, radionuclides, among others. Before Alyson's leadership crafting and implementing a New England-wide strategy for addressing private wells, efforts to assist the public and inform them of the risks from contamination and well testing for homeowners, were severely limited. The goal of the Private Well Initiative is to encourage testing well water on an annual basis. In 2006, Alyson was the key organizer for a regional consortium among public health and environmental agencies. Through initial funding from EPA, Alyson created and distributed a large inventory of state and contaminant-specific brochures to reach private well owners, public health officials, realtors and other groups. Alyson has advanced efforts of the initiative at the 2006 Private Well Consortium, which was attended by over 100 private well professionals and included speakers from several universities and government agencies. Alyson continues to reach out on private well issues by offering information through community institutions such as libraries and local boards of health.

Environmental, Community, Academia, & Non-profit Organizations

Green Mountain Conservation Group

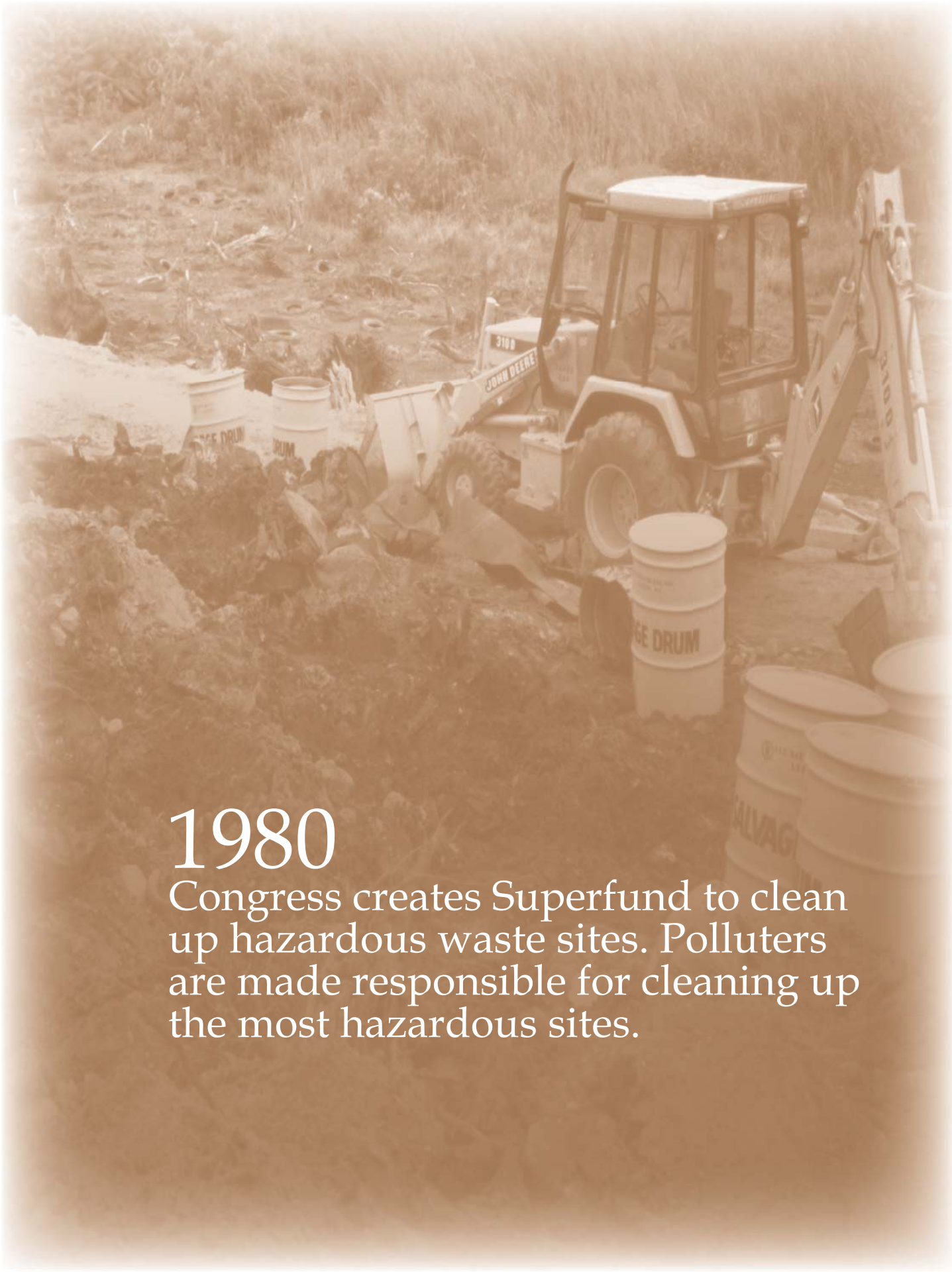
Blair Folts, Executive Director

Founded in 1997, the Green Mountain Conservation Group (GMGC) is a community-based charitable organization dedicated to the protection and conservation of natural resources in the Ossipee watershed in New Hampshire – including the towns of Effingham, Freedom, Madison, Ossipee, Sandwich and Tamworth. Adopting a style of “non-confrontational” advocacy, GMGC is educating local officials and residents about the Ossipee watershed and the impact that a projected 50 percent growth will have on the area over the next 15 years. The Ossipee watershed is uniquely vulnerable to pollution and contamination because it is home to the largest drift aquifer in New Hampshire – allowing the aquifer to recharge very quickly and also carry pollutants more easily to underground water supplies. Working with the Saco River Corridor Commission, GMGC has established a volunteer-led water quality program and has collected three years of data upon which water quality trends and changes can be measured. GMGC has also protected 450 acres of critical habitat from development and is currently working to protect another 2000 acres of critical land around Trout Pond in Freedom, NH. The GMGC is an excellent example of a grassroots organization that is making a large impact on the protection of critical natural resource areas in New England.

New Hampshire Partnership for High Performance Schools

An Initiative of the Jordan Institute

This young and highly effective group was formed to put in place a state-wide comprehensive approach for designing and constructing healthy, high performance, energy efficient, environmentally benign and economically sensible school facilities. The New Hampshire Partnership for High Performance Schools has successfully reached out to more than 70 communities – educating school administrators, facility managers, teachers and parents on ways to make their schools healthier. By forging partnerships with the NH Department of Education, the NH Office of Energy and Planning, NH utilities, the public health community, school design and engineering firms, and environmental organizations, the work of the Partnership has resulted in nearly a dozen districts planning or moving forward with designs for construction or renovation of schools to high performance standards. All of these projects will mean better, healthier indoor environments for students and staff. The Partnership is a successful and replicable example of an effective state-wide initiative to improve the lives of individuals and the environment in which they live, work and play.



1980

Congress creates Superfund to clean up hazardous waste sites. Polluters are made responsible for cleaning up the most hazardous sites.

Governmental

Connecticut Clean Diesel Plan Team

Commissioner Gina McCarthy, Tracy Babbidge, Paul Farrell, Pat Kelly, Bill Menz, Susan Amarello and Ariel Garcia

The Connecticut Clean Diesel Plan Team is being commended for their extraordinary efforts in developing a comprehensive plan for reducing diesel emissions that went beyond those required in a special act of the state Legislature. The Team worked to tirelessly address the problems caused by diesel exhaust which cause people to breathe fine particles that aggravate heart and lung diseases and has been linked to cardiovascular symptoms, cardiac arrhythmias, heart attacks, respiratory symptoms, asthma attacks and bronchitis. By enlisting a broad-base of stakeholders including businesses, environmentalists, educational and government leaders, and local community groups, the Team developed an inventory of diesel vehicles to identify the most cost-effective strategies to reduce diesel emissions through a combination of cleaner fuels, early vehicle replacement and vehicle retrofits. Through stakeholder meetings, the group also identified creative strategies for overcoming funding barriers by employing tax incentives, contract specifications, Department of Energy State Energy Program funds and other funding available for vehicle retrofits. One of the great benefits of the Plan is that it will reduce emissions in several communities in the state which suffer disproportionately from the impacts of air pollution thereby addressing environmental justice concerns. The plan will not only serve as a blueprint for the state of Connecticut, but will serve as a model for other states to develop diesel reduction strategies.

Safe Routes to School Program

Lexington, MA

The Safe Routes to School Program is a creative community approach to encouraging non-car transportation. Sparked by a survey of parents who identified concerns for their children's safety as the primary reason for not allowing them to walk or bike to school, the Program successfully worked to overcome many obstacles in order to allow children to walk safely. The Program is a collaborative effort of Lexington's Bridge Elementary School parents, the PTA staff, the School Committee, the Board of Selectmen and the Department of Public Works, and encourages students at the school to use any form of transportation, other than automobiles, to get to school. Of the 320 potential walkers, as many as 200 walked, biked, or rode their scooters to school, vastly reducing the volume of single car transportation to and from school. The Program worked collaboratively with the Sidewalk Committee, which identified main walking routes, and Public Works employees who repainted heavily used crosswalks and strategically placed "Yield to Pedestrians" signs. Students who participated received ribbons to acknowledge their awareness of the benefits of reduced car traffic, and designated meeting points were established for families to safely gather and walk together. The Program resulted in reduced traffic and car pollution by more than 50% during the program's kickoff week and families were encouraged to continue the program throughout the year. The success of the Safe Routes to School Program has paved the way for Lexington's four other elementary schools to adopt similar programs this spring.

ThinkBlueMaine Partnership

In order to address the problem of polluted stormwater runoff from damaging Maine's urban streams and water bodies, the ThinkBlueMaine Partnership was created to raise awareness and change human behaviors to help reduce the amount of contaminants that enter Maine's waterways. The Partnership includes 28 municipalities that are responsible for meeting stormwater regulations, Soil and Water Conservation Districts,

EPA's 35th Anniversary Environmental Merit Awards 2006

the Maine State Planning Office, the Maine Department of Environmental Protection and the University of Maine Cooperative Extension. The Partnership has produced and funded media ads to promote clean water, used focus groups and social marketing to orchestrate an education campaign, and planned area-wide cleanup days at many river locations throughout the state. The communities worked to stencil storm drains to educate people that whatever goes down the drain ends up in a local body of water and created a thinkbluemaine.org website linking all of the communities, events and activities around clean water issues. Through the Partnership, many of Maine's regulated stormwater communities, agencies and organizations agreed to take steps to go beyond state and federal stormwater requirements by informing people on ways that they can change their behaviors to reduce stormwater pollution.



1992

EPA launches the ENERGY STAR®
Program to help consumers
identify energy-efficient products.

Beacon Capital Partners LLC

Throughout 2005, Beacon Capital Partners LLC implemented a comprehensive energy conservation and awareness program involving all of its building employees and tenants. The program established a monthly tracking report to monitor the energy consumption at all of the properties in Beacon's portfolio and implement energy efficiency measures at three landmark Boston buildings: the John Hancock Tower, Berkeley and Brown Buildings, and the Newbry at 501 Boylston - formerly the New England Life Insurance Building. These ENERGY STAR labeled buildings accounted for more than half of the total square footage of labeled building space in New England in 2005. The Hancock Tower is the tallest building in New England at 790 feet and scored an impressive 77 out of 100 on the ENERGY STAR national performance rating system. EPA calculates that the building uses one-third less energy than similar buildings and avoids 30 million pounds of carbon dioxide emissions; all while saving \$3.5 million in annual energy bills. The three buildings together comprise nearly 5 million square feet, collectively save nearly \$7 million each year, and prevent more than 65 million pounds of carbon dioxide emissions each year. Because of their extraordinary successes, Beacon Capital Partners LLC plans to implement energy conservation measures throughout their portfolio and is encouraging tenants to reduce energy in their areas by implementing a comprehensive Preventive Maintenance Program at all properties and to monitor energy savings after the implementation of energy conservation measures.

New England Lead Free Electronics Consortium

Comprised of New England companies representing the entire printed wiring board (PWB) supply chain, the New England Lead Free Electronics Consortium utilizes the "cradle to cradle" approach to research, design, and test lead free circuit boards for use in the electronics industry. Their goal is to demonstrate the feasibility of achieving lead free electronics assembly with comparable reliability to current leaded technology. This project has been going on for five years and will lead to the removal of approximately 6,500 lbs. of lead per year from the Massachusetts electronics industry. Lead, a toxic chemical that has been linked to health and behavioral problems, is released into the environment through the disposal of lead-containing products to landfills and incinerators. It has been chosen by the National Waste Minimization Partnership Program and is a cornerstone of EPA's Resource Conservation Challenge. Because lead is commonly found in the soldering used in disposable electronic equipment, this project stands to significantly reduce environmental lead and make long lasting changes in the way New England companies manufacture their goods. This approach and its results have been shared with the electronics industry world wide through the outreach of various consortium members.

Stonyfield Farm, Inc.

Stonyfield Farm, a local yogurt producer, was, in 1994, the first manufacturer in America to offset 100% of its carbon dioxide emissions from its manufacturing facility's energy use. Nine years later, Stonyfield Farm continues to steward the environment by purchasing over 12,000 metric tons of renewable energy credit (REC)-based carbon dioxide offsets from new wind facilities and by purchasing solar energy generated RECs to fund the 2005 installation of a 50 kW solar array system on its facilities in Londonderry, NH - the largest in the state of New Hampshire. These REC purchases have helped directly finance a farm methane energy generator for a family-owned dairy farm in Pennsylvania and help support the construction and initial operations and maintenance expenses for three wind turbines in Alaska Native Villages and new wind farms in the Midwest. In the past, Stonyfield Farm has developed a 'how-to' booklet on carbon offsets, was the first for-profit organization to register its greenhouse gas emissions

with the State of New Hampshire's voluntary greenhouse gas registry, and purchased as many as 28,000 metric tons of carbon offsets. The company also annually donates 10% of its profits to support other environmental causes including many relating to global climate change. Each of these projects is a visible statement of the company's commitment to supporting renewable energy projects and helping to bring commercial viability to these technologies.

Tom's of Maine

Founded by Tom and Kate Chappell in 1970, Tom's of Maine is based on the central belief that a company can be financially successful while behaving in a socially responsible and environmentally sensitive manner. In each of its 36 years since then, the company has grown both financially and with regard to social and environmental practices. In 2005, Tom's of Maine was able to make further advancements in lighting, electricity, and recycling. They replaced 400-watt metal fixtures with sensor-controlled fluorescent energy-saving fixtures to save 250,000 kilowatt-hours of electricity per year. They also converted 100% of their electricity consumption to wind energy to eliminate the production of 1.5 million pounds of carbon dioxide emissions annually. And finally, all of Tom's of Maine increased their recycling to 200,000 pounds per year and eliminated half of their weekly trash pick-ups by recycling aluminum tubes, folding cartons, mixed paper, and shrink wrap. This company continues to produce personal care products using natural ingredients derived from plants and minerals that are biodegradable and manufactured and packaged in earth friendly ways. They annually donate 10% of all profits to charitable organizations and encourage their employees to use 5% of their paid time to do volunteer work.



2004

EPA requires cleaner fuels and engines for off-road diesel machinery such as farm construction equipment.

Lifetime Achievement



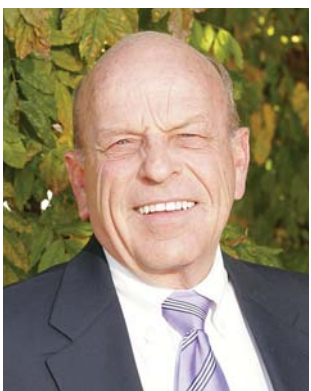
Peter Clavelle

Having recently served his seventh and final term as Mayor of Burlington, Vt., Peter Clavelle has been integrally involved in public service and city management for more than 30 years. Under his leadership, Burlington continued to gain international recognition for innovative programs to promote sustainable development and quality of life. In addition to being Mayor, Peter served on numerous local and state organizations which collectively promoted a clean environment and healthful living for Vermonters. Among his environmental accomplishments, the Burlington "Legacy Plan" stands out as a forward-looking effort to make Vermont's largest settlement "the nation's most sustainable city." Under his tenure as Mayor, Burlington aggressively targeted childhood lead poisoning in older housing as a preventable health concern, worked to address and redevelop Brownfield properties, and became the first Vermont community to adopt mandatory curbside recycling. Peter Clavelle's legacy as Mayor and citizen is a city that has applied its environmental convictions in positive innovative ways to improve the community and health of its citizens.



Alexandra Dawson

Lawyer, advocate and teacher, Alexandra has changed the landscape in Massachusetts through her own direct efforts as well as through her influence working on behalf of countless public officials and citizens whom she has inspired. She has devoted the past thirty-five years to environmental protection in Massachusetts and throughout New England. Her commitment is demonstrated by her long and concurrent service as Director of Legal Affairs for the Massachusetts Association of Conservation Commissions (MACC), Co-Director of the Water Supply Citizens Advisory Committee, and Director of the Resource Management and Administration Program at Antioch College in New Hampshire. Over her long career, Ms. Dawson has always been an activist. She has written columns for newspapers, advocated for revisions to state regulations, opposed some projects and supported others. She is well known for her role as a consultant to cities, towns, and concerned citizens who struggle to find legal solutions to environmental and land use problems. She serves as a chair of her conservation commission in Hadley, Mass. and has developed and reviewed municipal bylaws and ordinances to protect wetlands resources. Alexandra's dedication, professionalism, talent and commitment to the environment will be remembered always and are honored today.



Ronald Poltak

Having spent 30-plus years in environmental policy development and implementation, Ron Poltak has served as the executive director of the New England Interstate Water Pollution Control Commission (NEIWPCC) since 1983. Under his leadership, NEIWPCC has dramatically increased activities to protect surface water; treat wastewater; address non-point source pollution, mercury and underground storage tanks; and expand training opportunities. Leading an organization that coordinates efforts among the six New England states and New York to protect and restore water quality is a daunting task. To provide such high quality leadership for nearly a quarter century is extraordinary. As executive director of NEIWPCC, Ron coordinates efforts between and among state adminis-

trations and agencies, federal agencies, Congress and other national organizations. He ensures that the organization serves the needs of member states, coordinates programs and direction among members, educates the public about critical water quality issues, and provides training programs serving several thousand environmental professions to help local people do their jobs better and more efficiently. Under Ron's guidance, NEIWPCC has undertaken a Regional Research Initiative to develop and implement a strategic approach to water resources research in the Northeast. Before joining NEIWPCC, Ron served in several influential and senior environmental positions in his native New Hampshire. Ron was the Director of Parks and Recreation in NH, he served in the Governor's office for 15 years, and also played other roles that made him instrumental at developing and directing environmental policy on a local and state level.

Jane Stahl



Jane K. Stahl, formed Deputy Commissioner of the Connecticut Department of Environmental Protection (DEP), joined the Department as an Environmental Analyst in the Office of Long Island Sound Programs in 1978. In the 27 years Deputy Commissioner Stahl worked at the Department, she held a number of managerial positions while helping to create one of the nation's strongest coastal management programs. Over the last eight years, she has served in the capacity of Deputy Commissioner, overseeing the operations of the Environmental Quality Branch of the Department. Under her leadership, the DEP continued to explore, develop and implement a number of innovative approaches to environmental protection, including enhancing the agency's environmental justice program, developing the agency's first multi-media strategic plan and developing and implementing the state's aquifer protection program. Her specific accomplishments include: overseeing the development and implementation of one of the most comprehensive mercury reduction programs in the nation, managing resource protection efforts that resulted in the Lower Connecticut River being recognized by the Ramsar Convention as a "Wetlands of International Importance," developing Connecticut's Nitrogen Credit Exchange Program, leading the state's efforts to establish Total Maximum Daily Load plans for all of the states waterways, coordinating the effort to create and manage the Silvio O. Conte Wildlife Refuge and providing leadership in balancing a number of large scale redevelopment projects – to name a few. We honor Jane for a lifetime of service protecting the environment in Connecticut and beyond.

Judeth Van Hamm



Over the past three decades Judeth Van Hamm has dedicated herself to numerous environmental causes. Judeth has focused on creating a "sustainable" South Shore, climate change, recycling, and preserving open space in her hometown of Hull, MA. Judeth has been instrumental in the development of the Weir River Estuary Park Land Protection Plan, which has been designated an Area of Critical Environmental Concern. The Weir River Estuary is one of the last remaining salt marshes in the Greater Boston area, and is the habitat to a variety of fish, shellfish and waterfowl. If it was not for Judeth's vision of keeping the Weir River Estuary Park "forever wild," the habitat would have undoubtedly suffered from more encroachment. She has also led the development of the Weir River Estuary Center; a place where future generations of youth can learn about the value for their environment. A community leader, Judeth has shared her vision, and led her community to make land preservation a priority in one of the most densely populated towns in the state. She is honored today for aiding Massachusetts in retaining some of its most valued natural resources.

Environmental Leaders of the Future

Presidential Environmental Youth Award

Students from Marshfield High School's sophomore honors biology class received one of 10 awards nationwide at the 35th annual 2005 President's Environmental Youth Awards (PEYA). The students attended a White House ceremony in April, commemorating the award. The students were honored for work they completed last year building a rain garden, which currently serves as a natural filter to prevent contaminated runoff from entering the South River in Marshfield, Mass.



After extensive research, the students identified 13 sites in Marshfield where contaminated stormwater runs into the South River – a polluted waterway where shell fishing is banned and recreational activities are limited. The project involved planning and building a bio-retention system, or rain garden, to naturally filter and prevent contaminated stormwater from entering the River.

The students chose a suitable site at a parking lot behind the Town Hall and hoped it would serve as a model for action on the 12 other sites. Beyond the task of planning the bio-retention system, the students also worked to fund the project – which was estimated to cost \$20,000. The group met with engineers and consultants from the town as they planned the system's design and construction and also made presentations to town officials.

The rain garden was built in August 2005 with donations of labor, goods, and supplies secured by the students. The rain garden functions well and is expected to require minimal maintenance.

While the full benefits of this project for the South River have not yet been seen, they are expected to be considerable. The success of this project has been noted by other local communities and the Marshfield students have shared their ideas and experiences with students and teachers in neighboring towns.

The President's Environmental Youth Awards have been presented annually since 1971 to honor students in kindergarten through 12th grade who develop projects that help protect local environments and promote local environmental awareness in their communities. Each year, contestants submit applications along with summaries of their environmental projects to EPA's regional offices. Regional panels judge projects on environmental need, accomplishment of goals, long-term environmental benefits and positive impact on local communities. The panels also consider project design, coordination, implementation, innovation and soundness of approach, and the students' effectiveness in presenting the projects.

Teacher: Kathryn (Katie) Horne

Students: JJ Archibald	Kelly March
Elisa Caron	Jesse Miller
Jessica Doolan	Emily Parsons
Elizabeth Dow	Deanna Poulos
Steve Good	Brendan Robinson
Nolin Greene	Jeff Smith
Ashley Horner	Dan Tilley
Tim House	Megan Zarella
Emma Lennon	

Special Recognition

New England Performance Track Facilities



The 39 New England facilities that are part of EPA's National Environmental Performance Track program voluntarily achieve environmental improvements that exceed required compliance levels and focus on specific improvements to minimize their environmental impacts. The members utilize environmental management systems to strengthen their performance, publicly report on their progress annually, and perform outreach to their local community. Since the start of the program in 2000 through 2005, the New England Performance Track facilities have collectively reduced energy use by more than 92,000 million British thermal units (mmBtus), reduced air emissions by more than 260,000 tons, lowered water consumption by 651 million gallons, slashed materials use by almost 5,800 tons, and cut solid waste by nearly 4,100 tons. Additionally, facilities that accepted the New England "Energy Challenge" decreased their greenhouse gas emissions by more than 9,400 metric tons of carbon dioxide equivalents (MTCO₂E) in 2004, the first year of the Challenge.

The following are the New England Performance Track facilities:

Connecticut Bristol-Myers Squibb Company, Wallingford
Covanta Mid-Connecticut, Inc., Hartford
Southeastern CT Resource Recovery Facility, Preston
U.S. Postal Service, Hartford Processing and Distribution Center, Hartford
U.S. Postal Service, Hartford Vehicle Maintenance Facility, Hartford

Maine Bath Iron Works, Bath
Fairchild Semiconductor Corp., S. Portland
Interface Fabrics Group, Guilford Facility
International Paper - Androscoggin Mill, Jay
International Paper - Bucksport Mill
Louisiana-Pacific, Houlton OSB, New Limerick
Nexfor Fraser Papers Inc., Madawaska
Pratt & Whitney North Berwick Parts Center

Massachusetts Acushnet Rubber Co., DBA PRECIX, Inc., New Bedford
Covanta Haverhill, Inc., Haverhill
Covanta of SEMASS, Rochester
DePuy Orthopaedics, New Bedford
DePuy Orthopaedics, Raynham
Gillette Andover Manufacturing Center
Intel Massachusetts, Inc., Hudson
Interface Fabrics Group, Inc. - East Douglas
PerkinElmer Optoelectronics, Salem
Rohm and Haas Electronic Materials, LLC, Marlborough
Teradyne (Building 1), North Reading
Texas Instruments Sensors & Controls, Attleboro
The Top-Flite Golf Company, Chicopee
U.S. Coast Guard Air Station Cape Cod

New Hampshire BAE Systems-Information and Electronic Systems Integration, Inc., Nashua
Henkel Corporation, Seabrook
New Hampshire Ball Bearings, Inc., Peterborough
New Hampshire Ball Bearings, Inc., Astro Division, Laconia
Osram Sylvania Products, Inc., Hillsborough
Teradyne, Inc., Nashua
TransCanada Hydro, Concord
Vectron International, Hudson

Rhode Island Naval Undersea Warfare Center Div, Newport
Stanley Fastening Systems, East Greenwich

Vermont IBM Corporation, Essex Junction
Stanley Tools Pittsfield Plant, Pittsfield

Special Recognition



Hospitals for a Healthy Environment

Hospitals for a Healthy Environment (H2E) is a joint program of EPA, the American Hospital Association, the American Nurses Association and Health Care Without Harm that aims to improve environmental performance in the health care sector. The H2E program is creating a national movement for environmental sustainability in health care. The goals of H2E are to eliminate the use of mercury in the health care sector to cut health care waste in half by 2010; and to identify and eliminate persistent, bio-accumulative and toxic chemicals in the health care system. As of April 2, 2006, there are 1,163 H2E partners nationally, representing 6,381 health care facilities that have joined H2E and are committed to achieving those goals. There are 149 New England H2E Partners.

The following are H2E 2006 Award winners in New England:

2006 H2E Champion Award *for Champions that have taken a leadership role in promoting H2E goals to their members, and whose members have implemented programs in support of these goals.*

New Hampshire Department of Environmental Services, Concord, NH
Covenant Health System, Lexington MA
The Institution Recycling Network, Concord NH

2006 Making Medicine Mercury Free Award *one-time award given to facilities that have virtually eliminated mercury and have developed policies to sustain the elimination:*

Baystate Health, Springfield, MA
Bradley Memorial Hospital, Southington, CT
Littleton Regional Hospital, Littleton, NH
Parkland Medical Center, Derry, NH
Portsmouth Regional Hospital, Portsmouth, NH
St. Mary Health Care Center, Worcester, MA
The Miriam Hospital, Providence, RI
Youville Hospital & Rehabilitation Center, Cambridge, MA

2006 Partner for Change Award *for making significant progress reducing waste and eliminating mercury and preventing pollution in measurable, sustainable ways:*

Concord Hospital in Concord, NH
Cooley Dickinson Hospital, Northampton, MA
Hartford Hospital, Hartford, CT
Kent Hospital, Warwick, RI
Littleton Regional Hospital, Littleton, NH
Somerville Hospital, Somerville, MA
The Cambridge Hospital in Cambridge, MA
Whidden Hospital, MA

2006 Environmental Leadership Award *for outstanding efforts in innovative and sustainable environmental programs. These leaders are distinguished by their pioneering efforts to reduce the impact of health care on the environment.*

Baystate Health, Springfield, MA



2006 ENERGY STAR® National Award Winners from Region 1

Excellence in ENERGY STAR® Outreach

National Grid

Westborough, Massachusetts

National Grid earned recognition in 2005 by not only running an extensive, empowering marketing campaign around the ENERGY STAR "Change a Light, Change the World" campaign last fall, but also by driving an impressive one third of the entire nation's online pledges! National Grid placed a light bulb in the hands of nearly every customer who took the pledge. In this way, the company directly converted pledges into energy and cost savings for customers, while helping to create a much larger consumer community more likely to take additional steps in the future to save energy. National Grid provides electricity and natural gas delivery services to more than 3.3 million customers in New England and New York. National Grid in the United States is a wholly-owned subsidiary of the London-based National Grid, one of the largest investor-owned public utilities in the world.

Sustained Excellence — Program Delivery

Northeast ENERGY STAR® Lighting and Appliance Initiative

Lexington, Massachusetts

Sponsoring organizations include: Cape Light Compact, Connecticut Light & Power, Efficiency Vermont, Long Island Power Authority, National Grid (formerly Massachusetts Electric Company, Nantucket Electric Company, and Narragansett Electric Company), NSTAR Electric, The United Illuminating Company, Unitil, and Western Massachusetts Electric Company. Since 1997, the Northeast ENERGY STAR Lighting and Appliance Initiative members have focused on a single mission-promoting energy efficiency in homes in the Northeastern United States through regionally coordinated programs and policies that increase the use of ENERGY STAR qualified lighting and appliances. The energy and environmental impacts of the Initiative have been significant. To date, estimated savings have reached approximately 8 billion kWh in the 5-state region comprising Connecticut, Rhode Island, Massachusetts, Vermont, and Long Island, New York. The past year was key to this success. The Initiative sponsors implemented a fully integrated, year-long advertising, marketing, and public relations program focused on promoting the benefits of ENERGY STAR qualified products such as appliances, bulbs, and light fixtures through customer incentives, innovative multimedia marketing, and field service retailer outreach. All materials and communications developed in 2005 leveraged the national ENERGY STAR look and feel. The slogan for the year was "Save BIG," describing the combined dollar, energy, and environmental savings that ENERGY STAR qualified products offer consumers.

Special Recognition

Sustained Excellence – Product Manufacturer

OSRAM SYLVANIA

Danvers, Massachusetts

OSRAM SYLVANIA's support of the ENERGY STAR program is visible not only through its increase in ENERGY STAR qualified compact fluorescent light bulbs (CFLs) available for consumers, but also through its efforts to reduce energy consumption in the workplace. In 2005, OSRAM SYLVANIA increased its line of ENERGY STAR qualified CFLs by 60 percent. Additionally, OSRAM SYLVANIA coordinated efforts with the National Electrical Manufacturers Association (NEMA) and the American Lighting Association (ALA) to develop new lamps and ballasts that qualify for ENERGY STAR. The company's efforts paid off. Sales of ENERGY STAR qualified products increased by 40 percent over 2004. This was largely due to the promotional partnerships OSRAM SYLVANIA has developed with retailers and energy efficiency program sponsors across the country, but also to its web site, which featured customized information on ENERGY STAR products and the "Change a Light, Change the World" campaign. In 2005, the company expanded its work with ENERGY STAR, signing on as an Energy Service and Product Provider partner to promote efficient lighting solutions to businesses. As a corporation, OSRAM SYLVANIA's commitment to energy efficiency has resulted in a decrease in energy consumption of 862 million kWh.

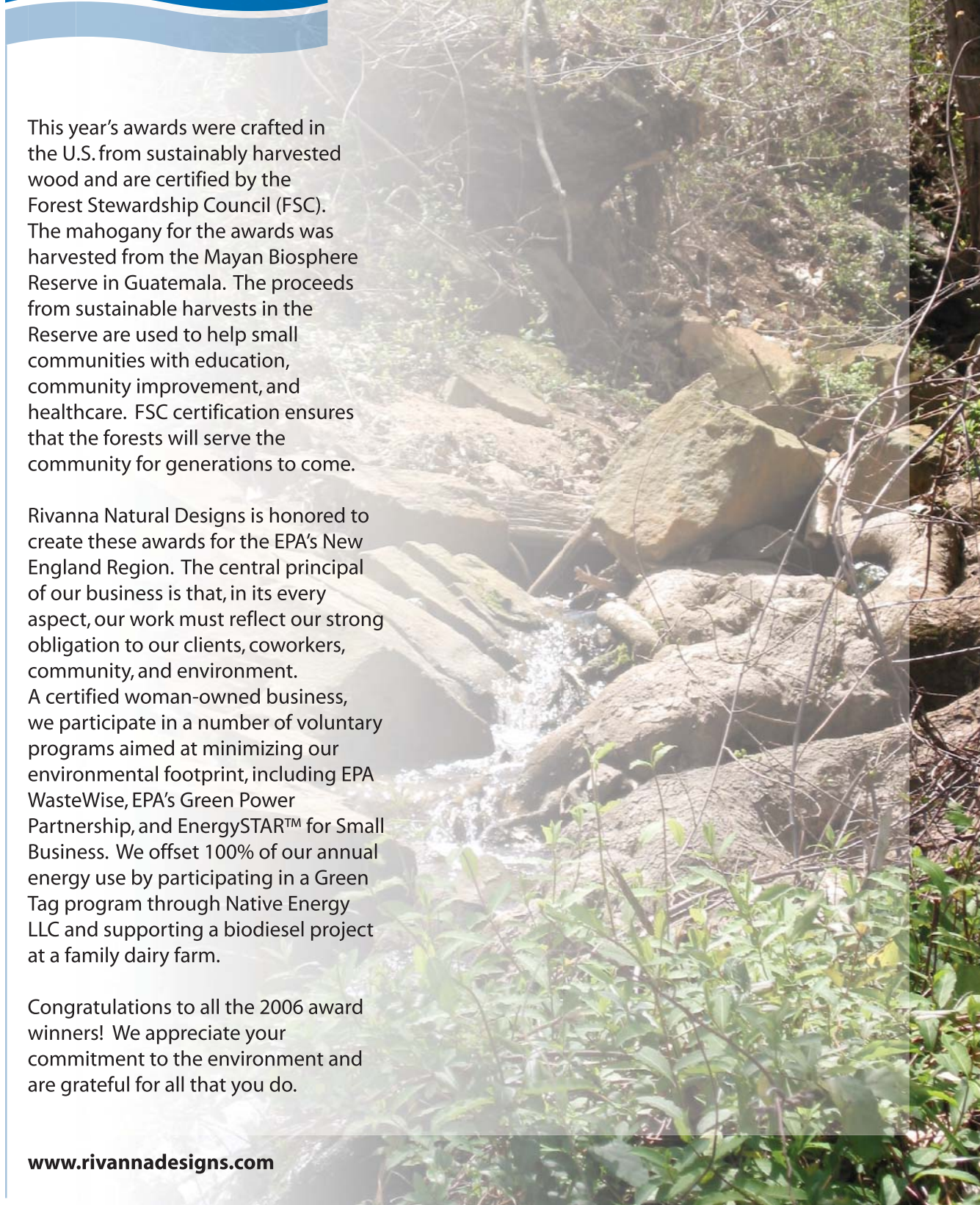
Special Recognition – Excellence in Energy Efficient Affordable Housing

Cathedral Square Corporation

Burlington, Vermont

Cathedral Square Corporation (CSC) is a Vermont nonprofit with a commitment to providing affordable housing to a growing population, and a special focus on elders, low income persons, and persons with disabilities. CSC's commitment to energy-efficiency across its portfolio of 25 buildings and 849 apartments has achieved outstanding results for its residents, the community, and the environment.

- Since 2002, 100% of CSC's new construction housing (164 units) has received ENERGY STAR certification
- The share of CSC's units with ENERGY STAR appliances has grown from about 5% to more than 35% and is still growing.
- Overall, CSC's energy efficiency efforts since 2000 have resulted in annual energy savings of nearly 350,000 kilowatt hours of electricity.
- Approximately 70% of CSC's apartments provide low-income housing, with the remainder targeted to moderate to lower income households. Energy efficiency plays a key part in being able to maintain lower rents.

A background image of a rocky stream with water flowing over large, light-colored boulders. The stream is surrounded by dense green foliage and trees. The image is slightly faded to allow text to be read over it.

This year's awards were crafted in the U.S. from sustainably harvested wood and are certified by the Forest Stewardship Council (FSC). The mahogany for the awards was harvested from the Mayan Biosphere Reserve in Guatemala. The proceeds from sustainable harvests in the Reserve are used to help small communities with education, community improvement, and healthcare. FSC certification ensures that the forests will serve the community for generations to come.

Rivanna Natural Designs is honored to create these awards for the EPA's New England Region. The central principal of our business is that, in its every aspect, our work must reflect our strong obligation to our clients, coworkers, community, and environment. A certified woman-owned business, we participate in a number of voluntary programs aimed at minimizing our environmental footprint, including EPA WasteWise, EPA's Green Power Partnership, and EnergySTAR™ for Small Business. We offset 100% of our annual energy use by participating in a Green Tag program through Native Energy LLC and supporting a biodiesel project at a family dairy farm.

Congratulations to all the 2006 award winners! We appreciate your commitment to the environment and are grateful for all that you do.

Dedication

For the residents of the Gulf Coast Region who lost their lives or were displaced as a result of the worst natural disaster in our Nation's history.

Special thanks to EPA New England Hurricane Relief Effort Staff

Michael Barry
Ted Bazenias
Eugene Benoit
Todd Borci
Martha Bosworth
Steve Boudrot
Tim Bridges
James Brown
Rudy Brown
Dan Burke
Tom Burns
Joseph Canzano
Carolyn Casey
Cosmo Caterino
Wing Chau
Darlene Checchi
James Chow
Lee Clouthier
Tom Condon
Doug Corb
Betsy Davis
Beth Deabay
Dave Deegan
Judy DiBiase
Chris Diehl
James DiLorenzo
Richard Fisher
Robin Fletcher
Austine Frawley
Frank Gardner
Frankie Gee
Tom Giffen

Richard Goehlert
Nancy Grantham
Daniel Granz
Stuart Gray
Adrienne Harris
Pamela Harting-Barrat
Tom Hatzopoulos
Richard Haworth
Douglas Heath
Greg Hellyer
Anthony Honnellio
Bart Hoskins
George Hoxie
Catherine Ivanoski
Allen Jarrell
Arthur Johnson
Kymberlee Keckler
Jerome Keefe
Peter Kudarauskas
Michelle Lauterback
Ray Ledoux
Richard Leighton
Gary Lipson
Doug Little
Darryl Luce
Amy Jean Lussier
Vicki Maynard
Robyn McCarville
David McIntyre
Drew Meyer
Rosemary Monahan
Melanie Morash

Lori Beth Muller
Mike Nalipinski
Ruben Neira
Eric Nelson
Steve Novick
William Nuzzo
Michael Ochs
Mia Pasquerella
Robbie Pavluvcik
Richard Piligian
Justin Pimpare
Randy Rice
Sheryl Rosner
Jennifer Saccone
Mark Sceery
Alex Sherrin
Alison Simcox
Leslie Sims
Andrew Spejewski
Elaine Stanley
Mary Ellen Stanton
Susan Studlien
Patrice Svetaka
Diane Switzer
Janis Tsang
Rob Turnbull
Chau Vu
Daniel Wainberg
Karen Way
Art Wing
Catherine Young

Dedication

For the men and women who have lost
their lives fighting for our freedom.

EPA New England citizen soldiers who have served our nation in Iraq include Jerry Potamis, John Paul King and Peter Kudarauskas.

Colonel Potamis was assigned to Headquarters, Coalition Forces Land Component Command (CFLCC) and served as Acting Deputy CFLLC Surgeon and Force Health Protection Officer responsible for developing public and environmental health guidance. He served in Kuwait and Iraq and was awarded the Bronze Star Medal with Oak Leaf Cluster (1st award was for service in Vietnam).

Chief Warrant Officer Four (CW4) John King served as an Engineer Officer with the 42nd Infantry Division, operating from FOB Danger in Tikrit. He developed and managed projects to rebuild Iraq's oil infrastructure and other public work projects. John was awarded the Combat Action Badge and nominated for the Bronze Star Medal.

First Lieutenant Peter Kudarauskas was an Infantry Officer, assigned to C Company, 3rd Battalion, 172nd Infantry (Mountain). He was involved with offensive combat operations throughout the Sunni Triangle in Iraq. He was awarded the Bronze Star Medal , the Combat Infantryman Badge, as well as, the Purple Heart for wounds received in combat.