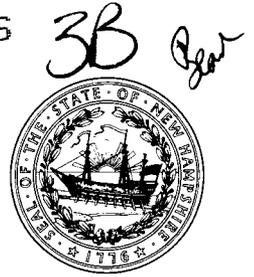




The State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES

Thomas S. Burack, Commissioner

JAN21 '15 PM12:58 DAS



January 20, 2015

Her Excellency, Governor Margaret Wood Hassan
And The Honorable Council
State House
Concord, New Hampshire 03301

REQUESTED ACTION

Accept, under the provisions of RSA 20:7, the Department of Environmental Services' 2014 annual report.

EXPLANATION

The Department of Environmental Services is pleased to submit the Fiscal Year 2014 Annual Report for the year ended June 30, 2014, in accordance with RSA 20:7. This report details the financial and staff resources necessary to help DES carry out its essential and broad mission of helping sustain a high quality of life for all residents by protecting and restoring the environment and public health in New Hampshire. The report also provides a summary of the legislation that was relevant to the department during the last legislative session, as well as information regarding many of the department's accomplishments over the last fiscal year.

We respectfully request your acceptance of this report.


Thomas S. Burack
Commissioner



New Hampshire
Department of Environmental Services
2014 Annual Report
Fiscal Year Ended June 30, 2014

Pursuant to RSA 20:7

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December 2014

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From the Commissioner

Welcome to the New Hampshire Department of Environmental Services' Annual Report to the Legislature for fiscal year 2014. Over the past year at the Department, we have recognized milestones of environmental accomplishments and have begun new programs and initiatives. We have said farewell to many friends of the environment, but as with every ending there is a new beginning. As Walt Disney said, "We don't look backward long, we keep moving forward," in our case to ensure that we are protecting New Hampshire's environment and public's health.

Some of the noteworthy activities of the past year include in August of 2013, we gathered at the Plymouth Amphitheater on the Pemigewasset River to celebrate the 25th Anniversary of the Rivers Management and Protection Program. Governor Hassan joined us for the event, including a paddling trip down the river. While the event was a tremendous success, as it turned out, it would be the last NHDES event attended by Executive Councilor Ray Burton, who would pass away in November. Councilor Burton was a tireless advocate for his constituents in the North Country. He will be remembered for his dedicated public service.

Within the last year, NHDES welcomed some new programs including the MtBE Remediation Bureau and the Salt Applicator Certification Program. The MtBE Remediation Bureau is addressing the statewide problem of Methyl-tertiary-Butyl Ether (MtBE) contamination. MtBE is a gasoline additive that was used in New Hampshire from the late 1970s until its use was banned in New Hampshire on January 1, 2007. The Bureau is charged with the responsibility of designing and implementing a comprehensive plan to investigate, cleanup and remediate MtBE-contaminated sites. The plan allocates funds for: 1) the investigation and remediation of MtBE contaminated sites; 2) testing at risk private drinking water wells within a location radius of contamination source sites; 3) providing safe, clean drinking water to impacted citizens; 4) installation and improvement of public water supply infrastructure in areas having significant MtBE contamination, and; 5) implementation of measures to prevent further MtBE contamination.

The new Salt Applicator Certification Program allows commercial salt applicators who have successfully completed the University of New Hampshire Technology Transfer Center's (T2) Green SnowPro training program to apply to NHDES for a voluntary certificate. The certified salt applicators, and property owners who hire them, who follow best management practices and keep basic records are provided with limited liability protections against claims for damages arising from hazards caused by snow or ice. The goal of the program is to improve efficiency in salt use, such that the least amount of salt is used to ensure safe conditions for pedestrians and vehicles.

The New Year brought leadership changes to our Water Division. Long-time Water Division Director Harry Stewart retired at the end of May. Harry will leave behind a lasting legacy that epitomizes the phrase, "water's worth it." During his 16 years at the helm of the Water Division, he was a leader in advancing a statewide water management plan and water infrastructure funding strategy that will help to guide New Hampshire's water resources management for the foreseeable future.

To replace Harry, Governor Hassan and the Executive Council confirmed Eugene (Gene) Forbes, P.E., LEED AP, whose first official day on the job was June 2nd. Gene brings a wide range of experience in the field of engineering, including the design and management of wastewater, stormwater, drinking water, solid waste and utility systems. He most recently worked at a major regional engineering consulting company as an Executive Vice President and Manager of the company's environmental group.

The following pages only skim the surface of the good work that the Department is doing with the help of our many partners and stakeholders. To appreciate the numerous other activities that the Department is immersed in, I encourage you to visit our website at des.nh.gov.

Thomas S. Burack
Commissioner

Mission & 2010-2015 Strategic Goals

MISSION

The mission of the Department of Environmental Services is to help sustain a high quality of life for all citizens by protecting and restoring the environment and public health in New Hampshire.

2010-2015 STRATEGIC GOALS

1. NHDES and its partners address climate change through effective mitigation and adaptation strategies and efforts to foster the transition to a clean energy economy.
2. NHDES and its partners effectively protect New Hampshire's natural resources and high quality of life as the state grows.
3. NHDES employs integrated pre-application, permitting, inspections, and enforcement approaches across all of its programs, and operates in a cooperative and integrated manner with its sister local, regional, state, and federal agencies.
4. New Hampshire's environment has improved, and NHDES regularly reports environmental results in an understandable and transparent manner.
5. Environmental compliance is high in New Hampshire, supported by education, partnerships, environmental stewardship, and enforcement.
6. NHDES provides high-quality customer service.
7. NHDES is one of the most desirable employers in state government.

JULY

Jul 16: State Aid Grant Informational Meeting

AUGUST

Aug 14: 25 Years of River Protection Ceremony

SEPTEMBER

NHDES announced receipt of grant money to help private well users avoid arsenic in drinking water

FY2014: Year in Review

JULY

NHDES State Aid Grant (SAG) Informational Meeting was held on July 16 to discuss the following topics: Appropriations for State Aid Grant (SAG) Delayed and Deferred State Aid Grants (D&D) for pollution controlled projects, public water system projects and landfill projects.

AUGUST

Commemoration Ceremony Held to Celebrate 25 Years of River Protection. On August 14, a special luncheon was held at the Plymouth Rotary Amphitheater on the Pemigewasset River on Green Street in Plymouth. This event recognized the 25th Anniversary of the Rivers Management and Protection Program. Governor Maggie Hassan was in attendance and assisted Commissioner Burack with the presentation of awards to outstanding volunteers who have made the Rivers Program successful over the years. Those recognized included: Kenneth D. Kimball, Ph.D., Chair, NH Rivers Management Advisory Committee; Jesse Laflamme, Owner, Pete and Gerry's Eggs; Michelle Hamm, Environmental Programs Manager, Monadnock Paper Mills and Chair, Contoocook and North Branch Rivers Local Advisory Committee; and Michele L. Tremblay, President, New Hampshire Rivers Council and Vice Chair of the NH Rivers Management Advisory Committee.

SEPTEMBER

NHDES Workshops for Solid Waste Operators and Municipal Officials. Attendees received a new reference manual containing Best Management Practices (BMP) and other pertinent information related to the proper management of solid wastes, financial incentives for recycling and developing business partnerships. Hundreds of operators went through the trainings over several months.

State Announces Its 2013 Fall Drawdown of Lakes. NHDES owns and controls dams on lakes and ponds throughout the state. Lake drawdowns are conducted each fall to reduce winter ice damage to shoreline properties and to reduce spring flooding. Drawdowns also give property owners an opportunity to conduct any necessary repairs to their waterfront property, provided they first secure a permit from the NHDES Wetlands Bureau at (603) 271-2147.

NHDES Completes Water Management Plans to Protect Instream Flows for the Lamprey and Souhegan Rivers. These projects were the first studies to recommend actions to protect instream flow values under the Rivers Management and Protection Program. The protected instream flows pertain to 32-miles of the Souhegan Designated River beginning in New Ipswich and continuing to its confluence with the Merrimack River. The 12-mile portion between Lee and Durham pertain to the instream flows for the Lamprey Designated River. Actions for these plans include conservation, changes in water use, and water releases designed to protect the natural pattern of stream flows.

OCTOBER

More effort made to help private well users avoid arsenic in drinking water

Pollution Prevention Internship Program celebrates 20 years

Granite State Clean Cities Coalition encourages NH to celebrate National Plug In Day

Winnepesaukee River Basin Program capital improvements plan adopted

More Effort Made to Help Private Well Users Avoid Drinking Arsenic-Tainted Water. NHDES announced receipt of a \$145,000 grant from the federal Centers for Disease Control and Prevention (CDC) to help private well users understand the importance of well water testing and how to make informed decisions about water treatment systems for their homes. One in five private wells in New Hampshire supplies water with unhealthy levels of naturally-occurring arsenic. NHDES has long recommended that private well users have their water tested for arsenic and other contaminants, since these impurities cannot be detected by taste, odor or appearance. Arsenic in well water is associated with an increased risk of health problems, including various cancers, particularly bladder cancer. NHDES will work closely with the Division of Public Health Services in the N.H. Department of Health and Human Services, and with the U.S. Geological Survey and N.H. Geological Survey on the two-year project. Together with Dartmouth College, these agencies form the N.H. Arsenic Consortium, whose mission is to help reduce the public's exposure to arsenic in food and water.

OCTOBER

UNH/NHDES Pollution Prevention Internship Program Celebrates 20 Years. Twenty years ago, the NH Pollution Prevention Program and the University of New Hampshire partnered to create an internship program to offer companies and organizations the opportunity to work with trained interns on pollution prevention projects. To keep up with the changing face of environmental leadership, the University renewed its commitment to the program and gave it a new name: Clean Sustainable Industry Internship (CSI2 Program). Interns focus on green, sustainable manufacturing with projects ranging from reducing energy use, water consumption or waste generated, to eliminating

or reducing the use of hazardous chemicals. Since 1993, more than 120 UNH students have worked with 70 New Hampshire companies. The benefits for both parties are great: students acquire real-world experience promoting pollution prevention practices, and companies have the opportunity to save money while promoting a safe and environmentally-sustainable workplace.

New Hampshire Celebrates National Plug In Day. The Granite State Clean Cities Coalition encouraged New Hampshire residents and visitors to celebrate National Plug In Day on October 5, 2013. Coordinated by the Plug In America Organization, Plug In Day is a nationwide observance drawing attention to the environmental, economic and other benefits of plug in electric vehicles (EV) through 75 simultaneous events exhibited in at least 35 major cities. New Hampshire's celebration of National Plug In Day included an event on the State House lawn in Concord with electric vehicles displayed by local dealerships and car enthusiasts.

NHDES Winnepesaukee River Basin Program Capital Improvements Plan Adopted. In October, the Winnepesaukee River Basin (WRBP) Advisory Board voted to adopt the WRBP Capital Improvements Program (CIP) Capital Improvements Plan, 2013 Edition. The CIP ranks Capital Projects having a dollar value of \$50,000 or greater by their priority in relationship to other identified projects over a 10-year projection period. The 2013 update is representative of the ongoing collaboration between the WRPB Advisory Board and the New Hampshire Department of Environmental Services (NHDES) WRBP Staff. The WRBP is a state owned and operated regional sanitary sewer system. Its facilities and infrastructure include an extensive sewer collection system, 14 pumping stations and the Franklin Wastewater Treatment Plant. The program provides sewer disposal for an estimated 14,500 sewer hookups/connections throughout

NOVEMBER

Wastewater Engineering Bureau creates database and climate change plan

the Lakes Region including commercial, residential, industrial and municipal customers. The CIP helps to ensure that a deliberative review process is in place whereby priority projects proceed in an orderly fashion so as not to unexpectedly affect sewer rates.

NOVEMBER

NHDES Creates WWEB Database. Over the first few months of the 2014 fiscal year, the NHDES Wastewater Engineering Bureau (WWEB) took the first steps toward developing a database and a comprehensive climate change plan for wastewater treatment plants (WWTPs). The information collected will be used to build a database for WWEB to better serve operators, municipal officials, regional planning commissions, NHDES and the general public. This database will also help to retain the valuable knowledge that has been accumulated by veteran NHDES and municipal staff before they retire. In addition, this database can be used to connect operators to each other for mutual aid assistance and for wastewater treatment-specific training workshops and roundtable discussions. As part of this climate change outreach effort, several fact sheets have been prepared for reference. The climate change-related data will also be incorporated into a NHDES Climate Change Plan for Wastewater Utilities. This plan may lead to climate change-related revisions to the NHDES Standards of Design and Construction for Sewerage and Wastewater Treatment Facilities.

DECEMBER

Propane Auto Gas Fueling Station Opens in Concord. On December 17, the Granite State Clean Cities Coalition, in partnership with Patsy's Bus Sales, hosted a ribbon cutting and grand opening

DECEMBER

Propan auto gas station opens in Concord

of Patsy's Propane Auto Gas fueling station located at 112 Hall Street in Concord. The station is open to the public 24 hours a day. Concord Mayor Jim Bouley joined NHDES Air Resources Director Craig Wright, Patsy's Bus Sales Owner Joe Alosa, and CleanFUEL USA Marketing Director Crystelle Markley in opening the station. Craig Wright, Director of the NHDES Air Resources Division, applauded Patsy's Bus Sales in opening a public access propane filling station. Propane, a domestic fuel low in particulates, is gaining popularity as a transportation fuel for cars, trucks and buses. This project was made possible through a partnership between Patsy's Bus Sales and CleanFUEL USA. Funds for this project were provided by the U.S. Department of Energy and the American Recovery and Reinvestment Act, as part of a national effort to establish networks of propane (autogas) refueling stations. Through this effort, the U.S. DOE estimates millions of gallons of petroleum will be displaced annually, thereby reducing the country's dependence on imported petroleum products.

JANUARY

Voluntary Salt Applicator Certification Now Law. New Hampshire has become the first state in the nation to offer certification for salt applicators. The new law provides limited liability for damages resulting from snow and ice to salt applicators who choose to get certified – and to the property owners who hire them. The goal of the program is to encourage the most efficient use of salt while maintaining safe conditions on parking lots and driveways. Certification requires successful completion of a five-hour course offered by the University of New Hampshire Technology Transfer Center.

JANUARY

Voluntary salt applicator certification program

FEBRUARY

Defendants agree to \$80,000 wetlands violation penalty

NHDES Declares Air Quality Action Day. Unhealthy Air Pollution Levels Were Predicted for January 9 into January 11. NHDES expected air pollution concentrations to reach unhealthy levels for sensitive individuals in populated valley areas in southwestern New Hampshire, including Keene. NHDES officials called for an Air Quality Action Day and advised sensitive individuals in these areas to take precautions to protect their health by limiting prolonged exertion.

FEBRUARY

New Hampshire Solid Waste Rules Information Meeting. NHDES held an informal meeting for persons interested in learning more about a draft of final proposed rules for readopting and amending the NH Administrative Rules for Solid Waste Management, Env-Sw 100 – Env-Sw 2000.

Defendants Agree to \$80,000 Penalty for Violations of State Wetlands Laws. New Hampshire Attorney General Joseph A. Foster announced that the Strafford County Superior Court approved a settlement to resolve a civil enforcement action involving violations of state wetlands laws in Moultonborough. The total impact to wetlands was nearly one acre. The site was re-graded in accordance with a restoration plan approved by NHDES. The settlement imposes an \$80,000 civil penalty on the defendants to be paid jointly and severally, \$40,000 of which is suspended provided there is continuous monitoring of the restoration.

MARCH

Groundwater Awareness Week Recognized March 9-15. To kick off Groundwater Awareness Week, NHDES urged everyone with a private well to test their water. Forty percent or more of New Hampshire residents get their drinking water

MARCH

Mar 17-23: Fix a Leak Week

Wetlands Bureau process improvement effort

from private wells, and many of those wells have unhealthy levels of naturally-occurring arsenic, radon, or other contaminants. More importantly, these contaminants cannot be detected by taste or smell, so testing is the only way they are detected. NHDES recommends that well owners have their water tested every 3-5 years through an accredited laboratory.

NHDES Encourages Residents to Stop Wasting Water by Celebrating Fix a Leak Week. NHDES encouraged residents to celebrate National Fix a Leak Week, March 17-23, by not wasting water from leaking household faucets and toilets. According to the U.S. Environmental Protection Agency's We're for Water campaign, Americans waste more than 1 trillion gallons of water from household leaks each year. As a WaterSense partner, NHDES offered information and tips on how to find and fix leaks to save water, energy and money.

NHDES Wetlands Bureau Initiates Rulemaking and Process Improvement Effort. The NHDES Wetlands Bureau introduced a significant, multi-year effort to improve the technical standards as well as the operating and decision-making processes used by the Bureau. The overarching goals of this effort are to: enhance transparency and predictability; increase consistency and standardization; and ensure scientifically-based decisions that protect New Hampshire's sensitive and important natural resources. Over a few months, NHDES staff hosted a series of focus groups and listening sessions. At these events, NHDES staff offered information on the effort, including the anticipated schedule and concepts under evaluation, and led a discussion to collect input and ideas from participants on all aspects of the Wetlands Bureau rules and operations.

MtBE Remediation Fund informational meetings announced

Citizen Lecture Series: Reptile and Amphibian Reporting Program

May 4-10: Drinking Water Week

APRIL

NH Participates in National Prescription Drug Take-Back Day. On April 16, 2014, The State of New Hampshire partnered with the United States Drug Enforcement Administration (DEA), the substance abuse prevention industry and poison prevention organizations to promote proper storage and disposal of medicines in the home. The DEA, and its state and local law-enforcement and community partners have removed 26,708 pounds (13.3 tons) of unwanted or expired medication in New Hampshire through six previous take back initiatives over the last four years.

NHDES Announces MtBE Remediation Fund Informational Meetings. The State of New Hampshire has received settlement funds to resolve litigation related to the use of the gasoline additive, methyl-tertiary-butyl ether (MtBE), and its adverse impacts on the quality of groundwater and drinking water in New Hampshire. NHDES and Department of Justice have been authorized to expend these funds to address MtBE contamination in New Hampshire. Several public meetings were scheduled for April and May to inform the public about the MtBE contamination problem and NHDES' work to address it, and to solicit feedback on the development of a plan for optimally using the available funds. Meetings were held in Concord, Portsmouth and Lancaster.

NHDES Offers Citizen Science Lecture Series on Reptile and Amphibian Reporting Program. The New Hampshire Department of Environmental Services' Jody Connor Limnology Center (JCLC) announced a Citizen Science Lecture Series. This series provided citizen scientists with current information in the fields of limnology, biology, ecology, wildlife, and environmental science. New Hampshire supports a large network of citizen scientists through various organizations. The goal is to reach across organizations and bring together

citizen scientists to learn, discuss and share experiences. The 2014 series included four lectures that were given in different areas of the state. The New Hampshire Fish and Game Department's Reptile and Amphibian Reporting Program (RAARP) was the topic of the spring lecture, which was held at NH Fish & Game headquarters in Concord.

MAY

NHDES Celebrates Drinking Water Week. NHDES celebrated drinking water week from May 4-10. The purpose of Drinking Water Week is to highlight the value of water to each of us in our everyday lives. During Drinking Water Week, NHDES emphasized the importance of protecting our sources of water and using water more efficiently, as well as the value, importance, and fragility of our state's water resources. NHDES works with drinking water utilities to make sure that the water delivered to consumers meets all federal and state standards and is clean and abundant. These efforts are vital to New Hampshire's economy and to the public health of our citizens. The tasks facing public drinking water systems continue to be extremely challenging. The drinking water infrastructure in many cities is aging and presents daunting financial demands. A report issued in November 2013 by the Joint Legislative Study Commission on Water Infrastructure Sustainable Funding recommended that New Hampshire create a Water Trust Fund to ensure adequate investments in water infrastructure.

Drinking Water Festival and Water Science Fair Finals Held in Manchester. The annual New Hampshire Drinking Water Festival and 4th Grade Water Science Fair was held on May 7 at the Manchester Water Works Facility. The event was sponsored by the New Hampshire Drinking Water Coalition to encourage future leaders and scientists to partici-

Coastal Atlas launched

New Water Division Director announced

pate in learning about water, one of the world's most precious resources. This year's event included about 400 Third and Fourth Grade Students from the Manchester School District. In addition to the festival, the finals were held and winner announced for the 4th Grade Water Science Fair.

New NHDES Coastal Atlas Can Help Make Your Summer Weekend Plans. In May, NHDES launched the New Hampshire Coastal Atlas. This internet-based product gives people quick access to information on shellfish harvest opportunities and closures, beach swimming advisories, and coastal public access sites. The mobile version includes a geo-location feature to help users get directions to where they want to go. The Coastal Atlas project development was funded in part by a grant from the National Oceanic and Atmospheric Administration (NOAA) National Marine Fisheries Service and also with funding from NOAA's Office of Ocean and Coastal and Resource Management. The data presented on this Atlas is from many sources and is available through the cooperation of federal and state agencies, including: the NOAA Coastal Services Center, GRANIT, and the New Hampshire Department of Resources and Economic Development. The Atlas is managed and maintained by NHDES.

Unregulated Contaminant Found in Pease Tradeport Water System. On May 22, 2014, the New Hampshire Department of Health and Human Services (DHHS), Division of Public Health Services, and NHDES announced a positive test result for perfluorooctane sulfonic acid (PFOS) from a well that serves the Pease Tradeport and the New Hampshire Air National Guard base at Pease. PFOS is one of a class of chemicals known as PFCs or perfluorochemicals. Because the level of PFOS exceeds the "provisional health advisory" set by the U.S. Environmental Protection Agency (EPA), the well was immediately shut down by the

City of Portsmouth. The water in the other two wells servicing Pease also contained PFCs but not above the provisional health advisory level. The water system for the City of Portsmouth was also tested, since the systems at Pease and Portsmouth are linked. However, water from the Pease wells is rarely used to service the city of Portsmouth. The results were that no PFCs were detected in any of the other supply wells or surface water sources that serve the Portsmouth water system. PFCs have been used for decades in many commercial products, such as fire-fighting foam, stain-resistant carpeting, nonstick cookware, fabric coatings and some food packaging. As a result, they are found throughout the environment. They do not break down readily in the environment or in our bodies so low levels of PFCs can be detected in the blood stream of most people. NHDES, in collaboration with DHHS, the Pease Development Authority, and the City of Portsmouth is monitoring the wells at Pease to ensure the water continues to meet all EPA and State standards. Any new findings will be made available to the public.

JUNE

NHDES Announces New Water Division Director. NHDES announced the appointment of Eugene (Gene) Forbes, P.E., LEED AP, as the new Water Division Director. He was confirmed unanimously to the post by the Governor and Executive Council on May 23 and his official first day on the job was Monday, June 2. Director Forbes has a wide range of experience in the fields of civil and environmental engineering, including the design and management of wastewater, stormwater, drinking water, solid waste and utility systems. He most recently worked at a major regional engineering consulting firm as an Executive Vice President and Manager of the company's environmental group. Director Forbes has a strong history of implementing inno-

vative programs, and mentoring and managing the work of staff and multi-disciplined teams. His business management skills and experience include strategic business planning, financial management, budgeting, leadership, marketing and public relations. Director Forbes holds a Master's in Business Administration from New Hampshire College (now Southern New Hampshire University), a Master's in Civil Environmental Engineering from UNH and a Bachelor's in Structural Civil Engineering. He is a registered professional engineer in NH, VT, FL, MA, ME, NY and for the National Council of Examiners for Engineering and Surveying. He has achieved the designation of LEED Accredited Professional by demonstrating the knowledge of green building practice required for successful implementation of the Leadership in Energy and Environmental Design (LEED) green building rating system.

New Hampshire Environmental and Health Departments Team up With Dartmouth to Improve Well Water Safety. NHDES and the Department of Health and Human Services, with grant funding from the national Centers for Disease Control and Prevention (CDC), have hired a team from Dartmouth College to survey well owners to find out how many test and treat their water, and to identify the major factors limiting that testing and treatment. New Hampshire residents were encouraged to take an online survey. NHDES and DHHS are trying to help private well users ensure that their drinking water is safe by having their water tested and taking appropriate steps to limit their daily dose of arsenic and other harmful contaminants. Dartmouth, NHDES, and DHHS will use the results of the survey to help design cost-effective, targeted initiatives to help well-users protect their drinking water.

Three New Hampshire Beaches Rated Tops in the Nation. As part of the Natural Resources Defense Council's (NRDC) annual Testing the Waters report, three New Hampshire beaches — Hampton Beach State Park, Wallis Sands Beach at Wallis Road, and Wallis Sands State Park beach— have been listed as "superstar" beaches. Out of a list of hundreds of popular coastal beaches nationwide, only 35 beaches, including 3 from New Hampshire, received superstar status. These superstar beaches were identified by NRDC as having consistently and exceptionally clean water quality with low exceedance rates of relevant public health benchmarks in the last five years. Specifically, each "superstar" has 2 percent or less exceedances in 2013 of the beach action values identified by EPA as a safe beach water threshold, and had 2% or less exceedances in 2009-2012 of the then-applicable national standard. New Hampshire ranks second out of 30 states that are part of the EPA's beach monitoring program. The NHDES Beach Inspection Program monitors the water at New Hampshire public swimming beaches from late May until early September. Personnel collect water for analysis at coastal and freshwater beaches. The water samples are analyzed for fecal bacteria to protect public health.

Summary of NHDES-Related Legislation Adopted in the 2014 New Hampshire Legislative Session

HB 1197 Chapter 53 Effective Date: 5/27/14

Permitting the construction of a dam at the natural outlet of Jenness Pond in the town of Northwood

- Permits the Jenness Pond Shore Owners Association Inc. to construct a dam at the natural outlet of Jenness Pond in the town of Northwood and to control the water level of the pond.

HB 1229 Chapter 177 Effective Date: 7/1/14

Relative to the oil discharge and gasoline ether cleanup fund

- Extends the repeal dates of cleanup funds established under RSA 146-D and RSA 146-G to July 1, 2025.
- Changes compensation limits under RSA 146-D. Owners of facilities or land eligible under this chapter may apply for reimbursement of court-ordered damages to third parties for bodily injury or property damage, and for the costs of onsite and off-site cleanup of oil discharges in amounts not to exceed a total of \$1,500,000. After the initial \$1,500,000 is reimbursed, owners may apply for reimbursement of additional onsite and off-site cleanup costs in amounts not to exceed a total of \$500,000.

HB 1258 Chapter 124 Effective Date: 6/16/14

Relative to fill and dredge permitting applications

- Modifies the process of submitting dredge and fill applications and providing notification.
- Allows federal employees who otherwise meet the requirements of the program developed by NHDES to maintain, repair, replace or modify culverts on any land within the state that is owned or managed by the federal government.

SB 267 Chapter 156 Effective Date: 6/30/14

Extending the effective date for the integrated land development permits program

- Extends the effective date to January 1, 2017.

SB 337 Chapter 141 Effective Date: 8/15/14

Relative to the recovery of submerged vehicles by the department of environmental services

- Clarifies the responsibilities of NHDES in situations involving abandoned vehicles. If no owner can be identified after reasonable efforts, the contractor who removes the vehicle or container shall deliver the vehicle or container to an appropriate salvage yard. Neither the state nor the contractor shall be liable for such delivery of the vehicle or container to anyone subsequently claiming ownership of the vehicle or container.

HB 292 Chapter 231 Effective Date: 1/1/15

Relative to registration fees for commercial, private, and pleasure vessels

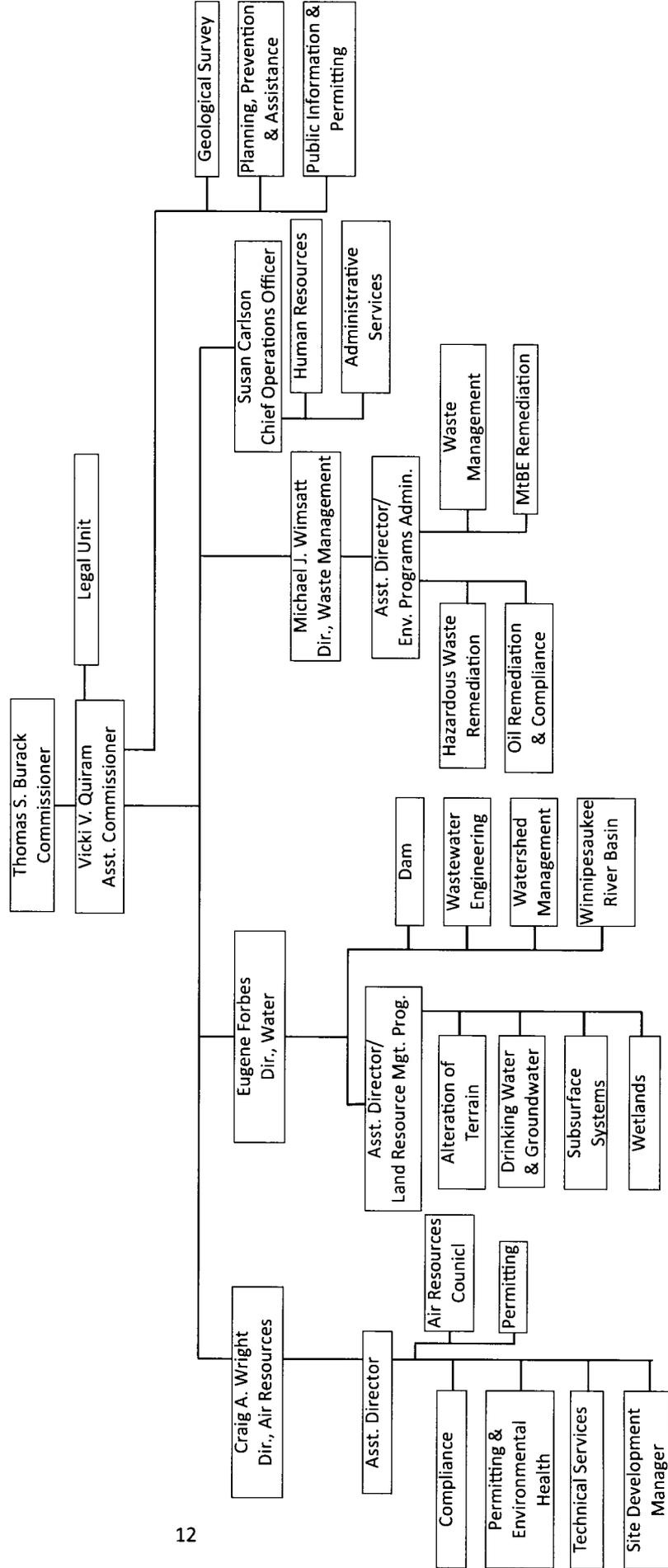
- Increases the additional fee for commercial, private, and pleasure vessels for lake restoration and preservation measures, and the control of milfoil and other exotic aquatic plants.

HB 657 Chapter 168 Section 3 Effective: 7/11/14; Remainder Effective: 6/30/14

Requiring state agencies to submit efficiency expenditure requests as part of the biennial budget process

- This bill requires state agencies to submit a department efficiency expenditure request as part of the biennial budget process.

NH Department of Environmental Services
Organizational Chart
 6/30/2014



Receipts and Expenditures for Fiscal Year 2014

Income and General Fund Appropriations

Federal Income		\$51,733,320
State Revolving Fund Loan Repayments		32,174,911
Oil Fund Board Income		16,270,764
Fees and Registrations		22,952,996
Other Agency Income		4,621,983
Unrestricted Income		498,529
General Fund Appropriations		<u>18,619,561</u>
		<u>\$146,872,064</u>

Expenditures

Salaries and Benefits		\$37,995,184
Salaries	\$26,112,062	
Benefits	11,883,122	
State Revolving Fund Loans		41,573,705
Oil Fund Board Disbursements		13,320,031
State Aid Grants		8,770,757
Other Grants and Contracts		7,473,539
Disbursements to State Agencies		6,391,113
DoIT	2,596,410	
General Services	1,407,785	
Administrative Services	1,625,895	
Attorney General	437,671	
Other Agencies	323,352	
Debt Service		3,497,788
Current Expenses		2,769,673
Other Expenditures		2,599,056
Equipment		<u>911,692</u>
		<u>\$125,302,538</u>

Disbursements to Cities and Towns

State Revolving Fund Loans		\$41,573,705
Clean Water	\$32,505,870	
Drinking Water	9,067,835	
State Aid Grants		8,770,757
Wastewater	6,519,872	
Drinking Water	1,170,697	
Landfills	1,080,206	
Other State Grants		2,428,829
Aquatic Weed Grants	468,542	
Household Hazardous Waste Grants	180,894	
Aquatic Resource Mitigation Grants	1,779,393	
Total		\$52,773,291

DES Personnel Data

Current Number of Authorized Positions	<u>FY 2013</u>	<u>FY 2014</u>
Unclassified	6	6
Classified	471	471
Temporary	<u>0</u>	<u>5</u>
Total	477	481

DES Physical Plant & Property Appraisal

	<u>FY 2013</u>	<u>FY 2014</u>
Equipment	\$ 9,353,842	\$ 10,014,356
Motor Vehicles	3,196,067	2,777,195
Dams and Land	56,841,690	56,841,690
Buildings	<u>36,719,916</u>	<u>36,719,916</u>
Total	\$106,111,515	\$106,353,157