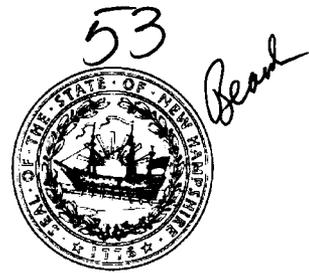




The State of New Hampshire
Department of Environmental Services

Thomas S. Burack, Commissioner



March 31, 2016

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

REQUESTED ACTION

Authorize the Department of Environmental Services to accept and expend federal funds in the amount of \$85,830 from the United States Environmental Protection Agency (EPA) for the Beaches Environmental and Coastal Health Program, effective upon Governor and Council approval through April 1, 2017. The funding source is 100% Federal Funds.

Funding to be budgeted as follows:

Beach II
03-44-44-442010-20650000
FY2016

Class	Budget Category	Current Budget	Requested Action	Revised Budget
Income				
000-404286	Beach II	(\$225,960)	(\$85,830)	(\$311,790)
Expenditures				
010-500100	Personal Services Perm Class	\$54,499	\$0	\$54,499
018-500106	Overtime	\$3,000	\$0	\$3,000
020-500200	Current Expense	\$28,875	\$0	\$28,875
022-500255	Rents-Leases Other Than State	\$2,500	\$0	\$2,500
024-500227	Maint Other Than Bldg-Grounds	\$150	\$0	\$150
027-500799	Transfers to DoIT	\$12,531	\$0	\$12,531
028-500292	Transfers to General Services	\$3,851	\$0	\$3,851
030-500302	Equipment New Replacement	\$7,200	\$15,000	\$22,200
038-500175	Desktop Software	\$0	\$6,000	\$6,000
039-500188	Telecommunications	\$1,840	\$0	\$1,840
040-500800	Indirect Costs	\$10,255	\$2,000	\$12,255
041-500801	Audit Fund Set Aside	\$231	\$80	\$311
042-500620	Additional Fringe Benefits	\$6,932	\$1,750	\$8,682
049-500109	Transfers to Other State Agencies	\$32	\$0	\$32
050-500109	Personnel Service Temp	\$22,700	\$23,000	\$45,700
059-500117	Personnel Full-Time Temp	\$8,982	\$0	\$8,982
060-500601	Benefits	\$45,232	\$3,000	\$48,232
066-501709	Employee Training	\$500	\$0	\$500
069-500566	Promotional Marketing Exp	\$1,050	\$0	\$1,050
070-500705	Instate Travel	\$2,350	\$0	\$2,350
080-500716	Out Of State Travel	\$3,250	\$0	\$3,250
102-500731	Contracts for Program Services	\$10,000	\$35,000	\$45,000
TOTAL		\$225,960	\$85,830	\$311,790

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29 Hazen Drive • PO Box 95 • Concord, NH 03302-0095
 (603) 271-3503 • TDD Access: Relay NH 1-800-735-2964

EXPLANATION

The New Hampshire Department of Environmental Services (NHDES) has received a grant under the provisions of the EPA Beaches Environmental Assessment and Coastal Health (BEACH) Act to strengthen and maintain the current state beach program. These awards are expected to be spent during to the 2016/2017 budget period. Previously awarded grants have not been spent completely due to a number of factors including lower costs than originally budgeted, full-time staff vacancies, and a reduction in related benefit costs associated with staffing vacancies.

In order to strengthen the Beach program, research will be supported through this request including a contract for new rapid bacteriophage (virus) testing to quickly determine what harmful organisms may be present in swimming water. Additionally, concentrations of cyanobacteria toxins and other pathogens in water collected from public beaches will be analyzed through a biochemical testing process not currently available at the state limnology laboratory. The biochemical testing procedure uses commercially available plates coated with specific enzymes to detect harmful toxins that could also be present in drinking water systems.

NHDES is requesting authorization to accept and expend \$85,830 in federal funds, and to budget these funds as follows:

Class 030 *Equipment New Replacement* – Funds to purchase a plate reader and pipettes needed to conduct biochemical testing of coastal waters for pathogens and toxins that cause illness

Class 038 *Technology-Software* – Funds to purchase statistical analysis software.

Classes 040 (*Indirect Costs*), 041 (*Audit Fund Set-Aside*), 042 (*Additional Fringe Benefits*), and 060 (*Benefits*) –All budgeted in accordance with state guidelines, and reflective of the staff costs included in the table below.

Class 050 *Personnel Part-Time Employees* – The funds in class 050 will be used for existing staff position. No new positions will be created. These funds will be used to supplant funding of the following position, which is currently budgeted. Funding that is budgeted in the account for the current position referenced below will either be lapsed or closed-to-control.

Position #	Title	Account (03-44-44)	Funding	Amount
42169	Environmentalist II	442010-2061-010	100% Federal	\$23,000

Class 102 *Contracts for Program Services* – Funds for contract services to complete detailed studies at public bathing locations with unknown sources of pollution to develop remediation plans.

In the event that Federal funds become no longer available, General funds will not be requested to support this program.

We respectfully request your approval.


Thomas S. Burack, Commissioner

**NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES
 BEACH II
 FISCAL SITUATION FY16
 03-44-44-442010-20650000**

Total Federal Awards	\$393,408
Less Expenditures thru 6/30/15	\$2,055
Remaining Authorization to Budget	\$391,353
Less Current FY16 Budget Authorization	\$225,960
Total Available for Budgeting	\$165,393
REQUESTED ACTION	\$85,830
Available to Budget at a later date	\$79,563

Grant Award Number	<u>Award Amount</u>	<u>Expenses to 6/30/15</u>	<u>Balance</u>
CU96186501	\$197,700	\$2,055	\$195,645
CU00A00011	\$195,708	\$0	\$195,708
TOTAL	\$393,408	\$2,055	\$391,353

	U.S. ENVIRONMENTAL PROTECTION AGENCY Assistance Amendment	GRANT NUMBER (FAIN): 96186501 MODIFICATION NUMBER: 1 PROGRAM CODE: CU	DATE OF AWARD 04/01/2016
		TYPE OF ACTION No Cost Amendment	MAILING DATE 04/01/2016
		PAYMENT METHOD: ASAP	ACH# 10108
		RECIPIENT TYPE: State	
RECIPIENT: New Hampshire D.E.S. 29 Hazen Drive, P.O. Box 95 Concord, NH 03302-0095 EIN: 02-6000618		PAYEE: New Hampshire D.E.S. 29 Hazen Drive, P.O. Box 95 Concord, NH 03302-0095	
PROJECT MANAGER Sonya Carlson 29 Hazen Drive, P.O. Box 95 Concord, NH 03302-0095 E-Mail: sonya.carlson@des.nh.gov Phone: 603-271-0698		EPA PROJECT OFFICER Jean Brochi 5 Post Office Square, Suite 100, OEP06-1 Boston, MA 02109-3912 E-Mail: Brochi.Jean@epamail.epa.gov Phone: 617-918-1536	
EPA GRANT SPECIALIST Brian Tocci Grants Management Office, OARM05-5 E-Mail: Tocci.Brian@epa.gov Phone: 617-918-1979			
PROJECT TITLE AND EXPLANATION OF CHANGES New Hampshire Coastal Beach Monitoring Amendment #1 approves a No-Cost Time Extension until 4/1/2017 for New Hampshire D.E.S' Coastal Beach Monitoring Grant. Regulatory Authority has been updated. The General Administrative Terms and Conditions (#1) have been updated to reflect the most recent bundled changes (effective 3/29/2016). Term and Condition #4 (Cybersecurity) has been added. All other Terms and Conditions remain unchanged, and in full force and effect.			
BUDGET PERIOD 10/01/2014 - 04/01/2017	PROJECT PERIOD 10/01/2014 - 04/01/2017	TOTAL BUDGET PERIOD COST \$197,000.00	TOTAL PROJECT PERIOD COST \$197,000.00
NOTICE OF AWARD			
Based on your Application dated 03/18/2016 including all modifications and amendments, the United States acting by and through the US Environmental Protection Agency (EPA) hereby awards \$0. EPA agrees to cost-share <u>100.00%</u> of all approved budget period costs incurred, up to and not exceeding total federal funding of \$197,000. Recipient's signature is not required on this agreement. The recipient demonstrates its commitment to carry out this award by either: 1) drawing down funds within 21 days after the EPA award or amendment mailing date; or 2) not filing a notice of disagreement with the award terms and conditions within 21 days after the EPA award or amendment mailing date. If the recipient disagrees with the terms and conditions specified in this award, the authorized representative of the recipient must furnish a notice of disagreement to the EPA Award Official within 21 days after the EPA award or amendment mailing date. In case of disagreement, and until the disagreement is resolved, the recipient should not draw down on the funds provided by this award/amendment, and any costs incurred by the recipient are at its own risk. This agreement is subject to applicable EPA regulatory and statutory provisions, all terms and conditions of this agreement and any attachments.			
ISSUING OFFICE (GRANTS MANAGEMENT OFFICE)		AWARD APPROVAL OFFICE	
ORGANIZATION / ADDRESS EPA New England 5 Post Office Square, Suite 100 Boston, MA 02109-3912		ORGANIZATION / ADDRESS U.S. EPA, Region 1 5 Post Office Square, Suite 100 Boston, MA 02109-3912	
THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY			
Digital signature applied by EPA Award Official Brian Tocci - Grants Specialist			DATE 04/01/2016

	U.S. ENVIRONMENTAL PROTECTION AGENCY Grant Agreement	GRANT NUMBER (FAIN): 00A00011 MODIFICATION NUMBER: 0 PROGRAM CODE: CU	DATE OF AWARD 09/24/2015
		TYPE OF ACTION New	MAILING DATE 10/01/2015
		PAYMENT METHOD: ASAP	ACH# 10108
		RECIPIENT TYPE: State	
RECIPIENT: New Hampshire D.E.S. 29 Hazen Drive, P.O. Box 95 Concord, NH 03302-0095 EIN: 02-6000618		PAYEE: New Hampshire D.E.S. 29 Hazen Drive, P.O. Box 95 Concord, NH 03302-0095	
PROJECT MANAGER Sonya Carlson 29 Hazen Drive, P.O. Box 95 Concord, NH 03302-0095 E-Mail: sonya.carlson@des.nh.gov Phone: 603-271-0698	EPA PROJECT OFFICER Jean Brochi 5 Post Office Square, Suite 100, OEP06-1 Boston, MA 02109-3912 E-Mail: Brochi.Jean@epamail.epa.gov Phone: 617-918-1536	EPA GRANT SPECIALIST Brian Tocci Grants Management Office, OARM16-2 E-Mail: Tocci.Brian@epamail.epa.gov Phone: 617-918-1979	
PROJECT TITLE AND DESCRIPTION New Hampshire Coastal Beach Monitoring, Education, Outreach, Notification, and Research Program This project is a continuation of New Hampshire Department of Environmental Services' (NHDES) activities to implement a state-wide coastal beach monitoring, assessment and notification program under the Federal Beach Act. This project will enhance the State of New Hampshire's coastal beach program through an aggressive monitoring program, improved beach advisory and public notification system. The State will continue to utilize a compatible Environmental Protection Agency (EPA)/NHDES beach database network to store the State's inspection and monitoring beach data.			
BUDGET PERIOD 10/01/2015 - 04/01/2017	PROJECT PERIOD 10/01/2015 - 04/01/2017	TOTAL BUDGET PERIOD COST \$195,708.00	TOTAL PROJECT PERIOD COST \$195,708.00
NOTICE OF AWARD			
Based on your Application dated 07/24/2015 including all modifications and amendments, the United States acting by and through the US Environmental Protection Agency (EPA) hereby awards \$195,708. EPA agrees to cost-share 100.00% of all approved budget period costs incurred, up to and not exceeding total federal funding of \$195,708. Recipient's signature is not required on this agreement. The recipient demonstrates its commitment to carry out this award by either: 1) drawing down funds within 21 days after the EPA award or amendment mailing date; or 2) not filing a notice of disagreement with the award terms and conditions within 21 days after the EPA award or amendment mailing date. If the recipient disagrees with the terms and conditions specified in this award, the authorized representative of the recipient must furnish a notice of disagreement to the EPA Award Official within 21 days after the EPA award or amendment mailing date. In case of disagreement, and until the disagreement is resolved, the recipient should not draw down on the funds provided by this award/amendment, and any costs incurred by the recipient are at its own risk. This agreement is subject to applicable EPA regulatory and statutory provisions, all terms and conditions of this agreement and any attachments.			
ISSUING OFFICE (GRANTS MANAGEMENT OFFICE)		AWARD APPROVAL OFFICE	
ORGANIZATION / ADDRESS EPA New England 5 Post Office Square, Suite 100 Boston, MA 02109-3912		ORGANIZATION / ADDRESS U.S. EPA, Region 1 5 Post Office Square, Suite 100 Boston, MA 02109-3912	
THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY			
Digital signature applied by EPA Award Official for Michael Kenyon - Director, Office of Administration and Resource Management Fred Weeks - Award Official delegate			DATE 09/24/2015