

The State of New Hampshire  
**Department of Environmental Services**

**Thomas S. Burack, Commissioner**

*Celebrating 25 Years of Protecting  
 New Hampshire's Environment*



October 12, 2012

His Excellency, Governor John H. Lynch  
 and the Honorable Council  
 State House  
 Concord, New Hampshire 03301

**REQUESTED ACTION**

Authorize the New Hampshire Department of Environmental Services (DES) to accept and expend additional funds in the amount of \$89,952 from the United States Environmental Protection Agency (EPA) for the DES Environmental Dashboard Project, effective upon Governor & Council approval through September 30, 2014. 100% Federal Funds to be budgeted as follows:

**Department Initiatives  
 03-44-44-440010-50380000  
 FY 2013**

Class	Title	Current Budget	Requested Change	Revised Budget
<b>Revenues</b>				
000-406885	Federal Income	\$110,048.00	\$89,952.00	\$200,000.00
	<b>Total</b>	\$110,048.00	\$89,952.00	\$200,000.00
<b>Expenditures</b>				
027-502799	Transfers to DOIT	\$0.00	\$26,361.00	\$26,361.00
037-500166	Technology-Hardware	\$0.00	\$2,000.00	\$2,000.00
040-500800	Indirect Costs	\$3,014.00	\$0.00	\$3,014.00
041-500801	Audit Fund Set Aside	\$109.00	\$91.00	\$200.00
042-500620	Additional Fringe Benefits	\$5,705.00	\$0.00	\$5,705.00
050-500109	Personal Service Temp Appoint	\$10,000.00	\$0.00	\$10,000.00
059-500117	Temp Full Time	\$50,000.00	\$0.00	\$50,000.00
060-500601	Benefits	\$41,220.00	\$0.00	\$41,220.00
080-500710	Out-of-State Travel	\$0.00	\$1,500.00	\$1,500.00
102-500731	Contracts for Program Services	\$0.00	\$60,000.00	\$60,000.00
	<b>Total</b>	\$110,048.00	\$89,952.00	\$200,000.00

www.des.nh.gov

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 (DES) has received a federal grant fund from the United States Environmental Protection Agency (EPA) to develop a suite of environmental measures and to display the data and trends on the DES website.

In November 2011 DES submitted a proposal to the EPA to make environmental data that DES collects more accessible and understandable through a web-based platform. In July 2012 DES was awarded a \$200,000 grant to develop and enhance an Environmental Dashboard utilizing data that DES is already collecting, some which is required to be transmitted to EPA via the Environmental Information Exchange Network.

DES will be implementing this project by working work with the Department of Information Technology and an outside contractor. The funds will be used to develop environmental measures which will be accessible via a dynamic user-friendly web-based platform.

DES is requesting to budget the additional funds as shown below:

Class 027 Transfers to DoIT – An increase of \$26,361 to support DoIT staff time for project assistance. A developer in the DoIT group supporting DES will be assigned as the technical lead for this project and will be responsible for overseeing the technical capabilities of the contractor, as well as providing on-site assistance with data mapping to feed the web-based platform with DES data.

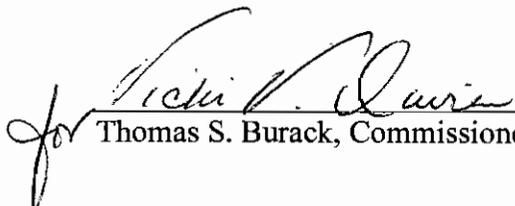
Class 037 Technology Hardware – An increase of \$2,000 to purchase computer equipment to support the development of the web page.

Class 041 Audit Fund Set Aside – An increase of \$91 to reflect the increase in the grant.

Class 080 Out-of-State Travel – An increase of \$1,500 for staff attendance at regional and national meetings related to the project.

Class 102 Contracts for Program Services – An increase of \$60,000 to pay for contractual support to develop a web-based platform customized to DES needs. Even with DoIT involvement in this project, the expertise of an outside contractor with specific experience implementing similar dashboard-type web systems for displaying environmental data and trends is essential to developing a system that is informative and easy to use.

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

	<b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b>  <b>Grant Agreement</b>	<b>GRANT NUMBER (FAIN):</b> 83524601 <b>MODIFICATION NUMBER:</b> 0 <b>PROGRAM CODE:</b> OS	<b>DATE OF AWARD</b> 06/21/2012
		<b>TYPE OF ACTION</b> New	<b>MAILING DATE</b> 06/28/2012
		<b>PAYMENT METHOD:</b> ACH	<b>ACH#</b> 10108
		<b>RECIPIENT TYPE:</b> State	

<b>RECIPIENT:</b> New Hampshire D.E.S. 29 Hazen Drive, P.O. Box 95 Concord, NH 03302-0095 EIN: 02-6000618	<b>PAYEE:</b> New Hampshire D.E.S. ATTN: Grants Management Supervisor 29 Hazen Drive, P.O. Box 95 Concord, NH 03302-0095
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<b>PROJECT MANAGER</b> Wendy Waskin 29 Hazen Drive, P.O. Box 95 Concord, NH 03302-0095 E-Mail: wendy.waskin@des.nh.gov Phone: 603-271-8861	<b>EPA PROJECT OFFICER</b> Ken Blumberg USEPA Region 1 5 Post Office Square, Suite 100, OARM02-1 Boston, MA 02109-3912 E-Mail: Blumberg.Ken@epamail.epa.gov Phone: 617-918-1084	<b>EPA GRANT SPECIALIST</b> Jacob Burney 1200 Pennsylvania Ave. NW, 3903R Washington, DC 20460 E-Mail: burney.jacob@epa.gov Phone: 202-564-2907
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**PROJECT TITLE AND DESCRIPTION**  
 FY12 Exchange Network - NHDES - NH Environmental Dashboard  
 The New Hampshire Department of Environmental Services will accomplish two major tasks during this project: 1) NHDES will develop a suite of environmental measures based on data flowing over the Exchange Network and other sources. 2) NHDES will roll out an environmental dashboard on the NHDES web site displaying environmental information ranging from real-time snapshots to long-term tendencies on a local, regional, and statewide scale.

<b>BUDGET PERIOD</b> 10/01/2012 - 09/30/2014	<b>PROJECT PERIOD</b> 10/01/2012 - 09/30/2014	<b>TOTAL BUDGET PERIOD COST</b> \$200,000.00	<b>TOTAL PROJECT PERIOD COST</b> \$200,000.00
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**NOTICE OF AWARD**

Based on your application dated 11/04/2011, including all modifications and amendments, the United States acting by and through the US Environmental Protection Agency (EPA), hereby awards \$200,000. EPA agrees to cost-share 100.00% of all approved budget period costs incurred, up to and not exceeding total federal funding of \$200,000. Such award may be terminated by EPA without further cause if the recipient fails to provide timely affirmation of the award by signing under the Affirmation of Award section and returning all pages of this agreement to the Grants Management Office listed below within 21 days after receipt, or any extension of time, as may be granted by EPA. This agreement is subject to applicable EPA statutory provisions. The applicable regulatory provisions are 40 CFR Chapter 1, Subchapter B, and all terms and conditions of this agreement and any attachments.

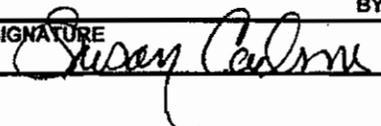
<b>ISSUING OFFICE (GRANTS MANAGEMENT OFFICE)</b>  <b>ORGANIZATION / ADDRESS</b> Grants and Interagency Agreement Management Division 1200 Pennsylvania Ave, NW Mail code 3903R Washington, DC 20460	<b>AWARD APPROVAL OFFICE</b>  <b>ORGANIZATION / ADDRESS</b> Environmental Protection Agency Office of Environmental Information 1200 Pennsylvania Ave, NW Washington, DC 20460
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**THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY**

Digital signature applied by EPA Award Official for Jill D. Young - Chief - Grants Management Branch A & B Kenneth Sylvester - Award Official delegate	<b>DATE</b> 06/21/2012
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**AFFIRMATION OF AWARD**

**BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION**

<b>SIGNATURE</b> 	<b>TYPED NAME AND TITLE</b> SUSAN CARLSON CHIEF OPERATIONS OFFICER	<b>DATE</b> 7.2.12
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**Department Initiatives  
FISCAL SITUATION FY13  
03-44-44-442010-50380000**

Total Federal Authorization	\$200,000.00
Less Expenditures thru 6/30/12	\$0.00
Remaining Authorization to Budget	\$200,000.00
Less Current FY13 Budget Authorization	\$110,048.00
Total Available for Budgeting	\$89,952.00
<b>REQUESTED ACTION</b>	\$89,952.00
Available to Budget at a later date	\$0.00

<b>Grant Award Number</b>	<b><u>Award Amount</u></b>	<b><u>Expenses to 6/30/12</u></b>	<b><u>Balance</u></b>
OS-83524601	200,000.00	0.00	200,000.00
TOTAL	200,000.00	0.00	200,000.00

