



STATE OF VERMONT
JOINT FISCAL OFFICE

MEMORANDUM

To: Joint Fiscal Committee members
From: Sorsha Anderson, Senior Staff Associate
Date: March 28, 2023
Subject: Grant Request – JFO #3142

Enclosed please find one (1) item, which the Joint Fiscal Office has received from the Administration.

JFO #3142: \$15,000.00 to Agency of Natural Resources, Department of Environmental Conservation from the Maine Geological Society. Funds will be used to identify contradictions in mapped geological formations across state lines in New England. *[Received March 23, 2023]*

Please review the enclosed materials and notify the Joint Fiscal Office (Sorsha Anderson: sanderson@leg.state.vt.us) if you have questions or would like this item held for legislative review. Unless we hear from you to the contrary by April 20, 2023, we will assume that you agree to consider as final the Governor's acceptance of this request.



State of Vermont
 Department of Finance & Management
 109 State Street, Pavilion Building
 Montpelier, VT 05620-0401

Agency of Administration

[phone] 802-828-2376
 [fax] 802-828-2428

**STATE OF VERMONT
 FINANCE & MANAGEMENT GRANT REVIEW FORM**

Grant Summary:						Grant of \$15,000 from USGS via Maine Geological Survey to identify contradictions in mapped geologic formations across state lines in New England in desktop studies. This grant is intended to seed a much larger effort to physically map the geology across borders.								
Date:						2/24/2023								
Department:						DEC								
Legal Title of Grant:						Identifying Stratigraphic Problems in New England								
Federal Catalog #:						15.808 / Geological Survey Research and Data Collection								
Grant/Donor Name and Address:						Maine Geological Survey 93 State House Station 17 Elkins Lane, Williams Pavillion August, ME 04333								
Grant Period:			From:			2/2/2023			To:			9/30/2023		
Grant/Donation						\$15,000								
		SFY 1		SFY 2		SFY 3		Total		Comments				
Grant Amount:		\$10,000		\$5,000		\$		\$15,000		No state match				
Position Information:				# Positions		Explanation/Comments								
Additional Comments:						No State match required.								
Department of Finance & Management						Adam Greshin <small>Digitally signed by Adam Greshin DN: cn=Adam Greshin, o=State of Vermont, ou=Department of Finance & Management, email=agreshin@state.vt.us</small>			(Initial)					
Secretary of Administration						Douglas Farnham <small>44048B1C9A36H15...</small>			(Initial)					
Sent To Joint Fiscal Office						Anna Reinold <small>Digitally signed by Anna Reinold Date: 2023.03.23 16:00:51 -0400'</small>			Date					





Department of Environmental Conservation - Agency of Natural Resources
1 National Life Dr., Davis 4
Montpelier, VT 05620
<https://dec.vermont.gov>

MEMORANDUM

To: Kristin Clouser, Secretary, Agency of Administration

Through: Nicolas Kramer, Budget and Management Analyst, Agency of Administration

Through: Kimberly Baker, Finance Manager, DEC Funds Management

From: John Beling, Commissioner, Department of Environmental Conservation DS
JB

Subject: AA-1 State of Vermont Request for Grant Acceptance

Date: February 16th, 2023

Please see attached AA-1 Request for Grant Acceptance Form for the “Identifying Stratigraphic Problems in New England” grant. This form requests authorization for the Agency of Natural Resources, Department of Environmental Conservation (VTDEC) to expend recently awarded grant funds. The funds were granted by the United States Geological Survey (USGS) to all New England states (brokered through the Maine Department of Agriculture, Conservation, & Forestry) to identify conflicting interpretations of mapped geologic contacts that cross state lines. This task is mutually beneficial to the USGS and member states within the New England Coalition of State Geological Surveys and is anticipated to seed a much larger effort to ultimately fix identified problems. Funds will be used internally to support the salary of one FTE in the Vermont Geological Survey.

If you have any questions regarding this request, please do not hesitate to contact Tracy LaFrance, Financial Director of DEC Financial Operations, at 802-498-7074.

Thank you in advance for your time.



STATE OF VERMONT REQUEST FOR GRANT (*) ACCEPTANCE (Form AA-1)

BASIC GRANT INFORMATION				
1. Agency:	Agency of Natural Resources			
2. Department:	Department of Environmental Conservation			
3. Program:	Vermont Geological Survey			
4. Legal Title of Grant:	Identifying Stratigraphic Problems in New England			
5. Federal Catalog #:	15.808			
6. Grant/Donor Name and Address:	Maine Geological Survey 93 State House Station 17 Elkins Lane, Williams Pavillion August, ME 04333			
7. Grant Period:	From:	2/2/2023	To:	9/30/2023
8. Purpose of Grant:	This grant, funded by Maine Geological Survey, will be used to identify contradictions in mapped geologic formations across state lines in New England in desktop studies. This grant is intended to seed a much larger effort to physically map the geology across borders.			
9. Impact on existing program if grant is not Accepted:	If the moneys are not accepted we formerly disengage from one of the first financial opportunities afforded to the New England Coalition of State Geological Surveys. Vermont is a prominent member state of this coalition, and this seed money is anticipated to lead to much more significant funding opportunities for the Vermont Geological Survey.			
10. BUDGET INFORMATION				
	SFY 1	SFY 2	SFY 3	Comments
Expenditures:	FY 2023	FY 2024	FY	
Personal Services	\$7,978	\$3,989	\$	
Operating Expenses	\$2,022	\$1,011	\$	
Grants	\$0	\$0	\$	
Total	\$10,000	\$5,000	\$	
Revenues:				
State Funds:	\$	\$	\$	
Cash	\$	\$	\$	
In-Kind	\$	\$	\$	
Federal Funds:	\$	\$	\$	
(Direct Costs)	\$	\$	\$	
(Statewide Indirect)	\$	\$	\$	
(Departmental Indirect)	\$	\$	\$	
Other Funds:	\$	\$	\$	
Grant (source 21475)	\$10,000	\$5,000	\$	
Total	\$10,000	\$5,000	\$	
Appropriation No:	6140020506	Amount:	\$15,000	
			\$	

STATE OF VERMONT REQUEST FOR GRANT (*) ACCEPTANCE (Form AA-1)

			\$
			\$
			\$
			\$
			\$
		Total	\$15,000

PERSONAL SERVICE INFORMATION

11. Will monies from this grant be used to fund one or more Personal Service Contracts? Yes No
 If "Yes", appointing authority must initial here to indicate intent to follow current competitive bidding process/policy.

Appointing Authority Name: _____ Agreed by: _____ (initial)

12. Limited Service Position Information:	# Positions	Title
Total Positions		

12a. Equipment and space for these positions: Is presently available. Can be obtained with available funds.

13. AUTHORIZATION AGENCY/DEPARTMENT

I/we certify that no funds beyond basic application preparation and filing costs have been expended or committed in anticipation of Joint Fiscal Committee approval of this grant, unless previous notification was made on Form AA-1PN (if applicable):	Signature: <small>DocuSigned by:</small> <i>John Beling</i>	Date:
	Title: John Beling, DEC Commissioner	
	Signature:	Date:
	Title:	

14. SECRETARY OF ADMINISTRATION

<input checked="" type="checkbox"/>	Approved:	(Secretary or designee signature) <i>Douglas Farnham</i>	Date: 2/28/2023
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15. ACTION BY GOVERNOR

<input checked="" type="checkbox"/>	Check One Box: Accepted	(Governor's signature) <i>[Signature]</i>	Date: 3/23/23
<input type="checkbox"/>	Rejected		

16. DOCUMENTATION REQUIRED

Required GRANT Documentation	
<input checked="" type="checkbox"/> Request Memo <input type="checkbox"/> Dept. project approval (if applicable) <input type="checkbox"/> Notice of Award <input checked="" type="checkbox"/> Grant Agreement <input checked="" type="checkbox"/> Grant Budget	<input type="checkbox"/> Notice of Donation (if any) <input type="checkbox"/> Grant (Project) Timeline (if applicable) <input type="checkbox"/> Request for Extension (if applicable) <input type="checkbox"/> Form AA-1PN attached (if applicable)

End Form AA-1

STATE OF VERMONT REQUEST FOR GRANT (*) ACCEPTANCE (Form AA-1)

(*) The term "grant" refers to any grant, gift, loan, or any sum of money or thing of value to be accepted by any agency, department, commission, board, or other part of state government (see 32 V.S.A. §5).

MEMORANDUM OF AGREEMENT
between the
MAINE DEPARTMENT OF AGRICULTURE, CONSERVATION & FORESTRY
and the
VERMONT DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Title: Identifying Stratigraphic Problems in New England

I. Purpose of Agreement

This Memorandum of Agreement (MOA) describes the use of \$15,000 to be provided by the Maine Geological Survey within the Bureau of Resource Information and Land Use Planning of the Maine Department of Agriculture, Conservation & Forestry (MEDACF) to the Vermont Department of Environmental Conservation (VTDEC) to fund the costs associated with fulfilling Vermont's portion of a regional project to perform a review and assessment of geologic stratigraphic correlation inconsistencies across state boundaries in New England. This MOA will allow MEDACF and VTDEC to work collaboratively to research and assemble the body of literature that bears on stratigraphic issues in New England as they pertain to Vermont and summarize the most significant stratigraphic problems to be resolved.

II. Timeline of Agreement

This MOA is in effect beginning December 29, 2022 or from when all signatures are obtained, whichever is later, and continuing through September 30, 2023.

For the purposes of this MOA, MEDACF, pursuant to 12 M.R.S. § 543(2)(E), and VTDEC agree to cooperate as follows:

III. Maine Department of Agriculture, Conservation & Forestry

The Maine Department of Agriculture, Conservation & Forestry will:

1. Provide \$15,000 to VTDEC.
2. Provide coordination assistance in planning working team meetings between MEDACF, VTDEC and other partners involved in this effort being managed by MEDACF.

IV. Vermont Department of Environmental Conservation

The Vermont Department of Environmental Conservation will:

1. Collect and organize relevant literature that bears on collaboratively selected lithotectonic domains.

2. Select the most significant stratigraphic correlation problems and outline investigations needed to resolve problems as they pertain to Vermont.
3. Submit results in digital format to MEDACF to be compiled with results from other project participants.

V. Mutual Agreement of the Parties

It is further understood and agreed to between MEDACF and VTDEC that:

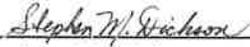
1. The parties will work collaboratively to review potential lithotectonic domains for investigation.
2. The parties will discuss and summarize the nature of the stratigraphic problems identified during the scope of work under this MOA.
3. The parties will collaboratively assemble in digital formats a list of literature citations and other information that bears on the stratigraphy of selected lithotectonic domains. MEDACF will submit final products to the United States Geological Survey (USGS) as provided by the federal grant agreement.

VI. Funding, Costs and Payment

Funding to VTDEC is available via this MOA from MEDACF in the amount of \$15,000. This represents Vermont's share of work as one of the partner states within a cooperative agreement between the United States Geological Survey and MEDACF, which is serving as the regional coordinator of the funding and administration of the project through federal Grant No. G21AC10730-01, administered through State of Maine account 013-01A-6154-61-6401-G760.

VTDEC will invoice MEDACF using Maine vendor code VC0000251545 for its share of the costs incurred not to exceed the agreement limit of \$15,000. Invoices will be submitted by VTDEC (109 State St., Montpelier, VT 05609) to MEDACF no more frequently than quarterly. MEDACF will reimburse VTDEC for costs incurred within 30 days of receiving each invoice. Maine will encumber the \$15,000 for this agreement under the internal accounting number **CT 01A 20221101*1252.**

IN WITNESS WHEREOF, the respective parties have hereunto set their hands on the dates indicated.

DocuSigned by:


Stephen M. Dickson, Ph.D
State Geologist and Director, Maine Geological Survey
Maine Department of Agriculture, Conservation & Forestry

1/24/2023

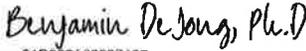
Date

DocuSigned by:


Amanda E. Beal
Commissioner
Maine Department of Agriculture, Conservation & Forestry

2/2/2023

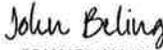
Date

DocuSigned by:


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Benjamin DeJong, Ph.D
State Geologist and Director, Vermont Geological Survey
Vermont Department of Environmental Conservation

1/24/2023

Date

DocuSigned by:


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John Beling
Commissioner
Vermont Department of Environmental Conservation

1/24/2023

Date

Identifying Stratigraphic Problems in New England			Budget Period:	
Budget Detail			From:	To:
Itemization of Services Contributed:			2/2/2023	9/30/3023
Position Title	COLA	% FTE	Salary Expense	Fringe Benefits
Environmental Scientist VII	1.03	0.1	8,153	3,814
Total FTE		0.1		
Personnel <i>(listed above)</i>			subtotal	\$ 8,153
Fringe Benefits				
<i>(may incl. FICA, retirement, health insurance, dental insurance, life insurance, etc.)</i>				
		46.78%	subtotal	\$ 3,814
Travel <i>(does not include fleet lease payments; see "Other")</i>				
~ In-State Travel (only lodging)			0	
~ Out-of-State Travel (flights, transport, meals, lodging, etc.)			0	
			subtotal	\$ -
Equipment <i>(Unit cost \$5,000 or greater)</i>				
			0	
			subtotal	\$ -
Supplies				
~ IT Supplies, Software Upgrades/Purchases and Miscellaneous Office Supplies			129	
			subtotal	\$ 129
Contractual				
			0	
			subtotal	\$ -
Other				
~ DEC Cost Allocation Plan ("DEC CAP")			0	
~ BGS Property Management Allocation			0	
~ Fleet Lease Payments			231	
~ Telephone & Computer Allocation			284	
~ Other Services (insurance, printing, repairs & maint., dues, postage, etc.)			0	
~ Conference Registration			0	
			subtotal	\$ 515
Indirect Charges <i>(based on % of personnel direct salary expense)</i>				
		29.31%	subtotal	\$ 2,389
GRAND TOTAL			Total	\$ 15,000