



The State of New Hampshire  
**DEPARTMENT OF ENVIRONMENTAL SERVICES**



Thomas S. Burack, Commissioner

May 26, 2015

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 award a Local Source Water Protection grant to the Manchester Water Works (VC # 170435B001), Manchester, NH in the amount of \$2,500 to complete a project to protect public drinking water systems, effective upon Governor and Council approval through May 31, 2016. 100% Federal Funds.

Funding is available as follows:

03-44-44-441018-4718-072-500574

Dept. Environmental Services, DWSRF Administration, Grants- Federal

FY2015  
\$2,500

EXPLANATION

The Department of Environmental Services issued a request for proposals for 2015 Local Source Water Protection Grants. These grants are funded by set-asides under the Drinking Water State Revolving Loan Fund. Twenty proposals were received. The proposals were evaluated and ranked based on criteria included in the request for proposals, such as whether the project fulfills a component of a source water protection program, that the proposed project addresses appropriate threats, and that the project will deliver a valuable and useful product. Based on the available federal funding, the Department determined that it could offer grants to twelve source protection planning projects and three source security projects. See attachment A for the proposal rankings and list of reviewers.

The Manchester Water Works will use the grant funds to support cyanobacterial pigment monitoring efforts in Lake Massabesic, which is the City of Manchester's drinking water source, through the purchase of sampling equipment and supplies. These monitoring efforts are an integral component of the management of algal blooms, which pose a threat to the safety of public drinking water supplies.

This agreement has been approved as to form, substance, and execution by the Office of the Attorney General. In the event that federal funds no longer become available, General funds will not be requested to support this program.

We respectfully request your approval.



Thomas S. Burack  
Commissioner

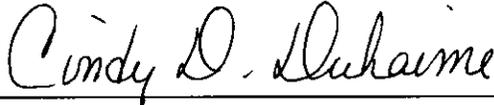
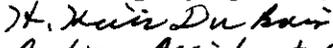
**Subject: Manchester Water Works**

**GRANT AGREEMENT**

The State of New Hampshire and the Grantee hereby mutually agree as follows:

**GENERAL PROVISIONS**

**I. IDENTIFICATIONS**

<b>1.1 State Agency Name</b> NH Department of Environmental Services		<b>1.2 State Agency Address</b> 29 Hazen Drive, Concord, NH 03301	
<b>1.3 Grantee Name:</b> Manchester Water Works		<b>1.4 Grantee Address</b> 1581 Lake Shore Road, Manchester, NH 03109	
<b>1.5 Effective Date</b> Upon G&C Approval	<b>1.6 Completion Date</b> May 31, 2016	<b>1.7 Audit Date</b> N/A	<b>1.8 Grant Limitation</b> \$2,500.00
<b>1.9 Grant Officer for State Agency</b> Kelsey Vaughn NH Department of Environmental Services		<b>1.10 State Agency Telephone Number</b> (603) 271-2950	
<b>1.11 Grantee Signature</b> 		<b>1.12 Name &amp; Title of Grantee Signor</b> Kristin Conte, Lab Tech I	
<b>1.13 Acknowledgment:</b> State of <u>New Hampshire</u> , County of <u>Hillsborough</u> On <u>5 / 11 / 15</u> , before the undersigned officer, personally appeared the person identified in block 1.12., or satisfactorily proven to be the person whose name is signed in block 1.11., and acknowledged that s/he executed this document in the capacity indicated in block 1.12.			
<b>1.13.1 Signature of Notary Public or Justice of the Peace</b> (Seal) 			
<b>1.13.2 Name &amp; Title of Notary Public or Justice of the Peace</b> <u>Cindy D Duhaime, Administrative Services Manager</u>			
<b>1.14 State Agency Signature(s)</b>  Acting Assistant Commissioner		<b>1.15 Name/Title of State Agency Signor(s)</b>  Thomas S. Burack, Commissioner NH Department of Environmental Services	
<b>1.16 Approval by Attorney General's Office (Form, Substance and Execution)</b> By:  Attorney, On: <u>6/5/15</u>			
<b>1.17 Approval by the Governor and Council</b> By: _____ On: <u> / /</u>			

2. **SCOPE OF WORK.** In exchange for grant funds provided by the state of New Hampshire, acting through the agency identified in block 1.1 (hereinafter referred to as "the State"), pursuant to RSA 21-O, the Grantee identified in block 1.3 (hereinafter referred to as "the Grantee"), shall perform that work identified and more particularly described in the scope of work attached hereto as EXHIBIT A (the scope of work being referred to as "the Project").

3. **AREA COVERED.** Except as otherwise specifically provided for herein, the Grantee shall perform the Project in, and with respect to, the state of New Hampshire.

4. **EFFECTIVE DATE; COMPLETION OF PROJECT.**

4.1 This Agreement, and all obligations of the parties hereunder, shall become effective on the date in block 1.5 or on the date of approval of this Agreement by the Governor and Council of the State of New Hampshire whichever is later (hereinafter referred to as "the Effective Date").

4.2 Except as otherwise specifically provided for herein, the Project, including all reports required by this Agreement, shall be completed in ITS entirety prior to the date in block 1.6 (hereinafter referred to as "the Completion Date").

5. **GRANT AMOUNT; LIMITATION ON AMOUNT; VOUCHERS; PAYMENT.**

5.1 The Grant Amount is identified and more particularly described in EXHIBIT B, attached hereto.

5.2 The manner of, and schedule of payment shall be as set forth in EXHIBIT B.

5.3 In accordance with the provisions set forth in EXHIBIT B, and in consideration of the satisfactory performance of the Project, as determined by the State, and as limited by subparagraph 5.5 of these general provisions, the State shall pay the Grantee the Grant Amount. The State shall withhold from the amount otherwise payable to the Grantee under this subparagraph 5.3 those sums required, or permitted, to be withheld pursuant to N.H. RSA 80:7 through 7-c.

5.4 The payment by the State of the Grant amount shall be the only, and the complete, compensation to the Grantee for all expenses, of whatever nature, incurred by the Grantee in the performance hereof, and shall be the only, and the complete, compensation to the Grantee for the Project. The State shall have no liabilities to the Grantee other than the Grant Amount.

5.5 Notwithstanding anything in this Agreement to the contrary, and notwithstanding unexpected circumstances, in no event shall the total of all payments authorized, or actually made, hereunder exceed the Grant limitation set forth in block 1.8 of these general provisions.

6. **COMPLIANCE BY GRANTEE WITH LAWS AND REGULATIONS.** In connection with the performance of the Project, the Grantee shall comply with all statutes, laws, regulations, and orders of federal, state, county, or municipal authorities which shall impose any obligations or duty upon the Grantee, including the acquisition of any and all necessary permits.

7. **RECORDS AND ACCOUNTS.**

7.1 Between the Effective Date and the date seven (7) years after the Completion Date the Grantee shall keep detailed accounts of all expenses incurred in connection with the Project, including, but not limited to, costs of administration, transportation, insurance, telephone calls, and clerical materials and services. Such accounts shall be supported by receipts, invoices, bills and other similar documents.

7.2 Between the Effective Date and the date seven (7) years after the Completion Date, at any time during the Grantee's normal business hours, and as often as the State shall demand, the Grantee shall make available to the State all records pertaining to matters covered by this Agreement. The Grantee shall permit the State to audit, examine, and reproduce such records, and to make audits of all contracts, invoices, materials, payrolls, records or personnel, data (as that term is hereinafter defined), and other information relating to all matters covered by this Agreement. As used in this paragraph, "Grantee" includes all persons, natural or fictional,

affiliated with, controlled by, or under common ownership with, the entity identified as the Grantee in block 1.3 of these general provisions.

8. **PERSONNEL.**

8.1 The Grantee shall, at its own expense, provide all personnel necessary to perform the Project. The Grantee warrants that all personnel engaged in the Project shall be qualified to perform such Project, and shall be properly licensed and authorized to perform such Project under all applicable laws.

8.2 The Grantee shall not hire, and it shall not permit any subcontractor, subgrantee, or other person, firm or corporation with whom it is engaged in a combined effort to perform such Project, to hire any person who has a contractual relationship with the State, or who is a State officer or employee, elected or appointed.

8.3 The Grant officer shall be the representative of the State hereunder. In the event of any dispute hereunder, the interpretation of this Agreement by the Grant Officer, and his/her decision on any dispute, shall be final.

9. **DATA; RETENTION OF DATA; ACCESS.**

9.1 As used in this Agreement, the word "data" shall mean all information and things developed or obtained during the performance of, or acquired or developed or obtained during the performance of, or acquired or developed by reason of, this Agreement, including, but not limited to, all studies, reports, files, formulae, surveys, maps, charts, sound recordings, video recordings, pictorial reproductions, drawings, analyses, graphic representations, computer programs, computer printouts, notes, letters, memoranda, papers, and documents, all whether finished or unfinished.

9.2 Between the Effective Date and the Completion Date the Grantee shall grant to the State, or any person designated by it, unrestricted access to all data for examination, duplication, publication, translation, sale, disposal, or for any other purpose whatsoever.

9.3 No data shall be subject to copyright in the United States or any other country by anyone other than the State.

9.4 On and after the Effective Date all data, and any property which has been received from the State or purchased with funds provided for that purpose under this Agreement, shall be the property of the State, and shall be returned to the State upon demand or upon termination of this Agreement for any reason, whichever shall first occur.

9.5 The State, and anyone it shall designate, shall have unrestricted authority to publish, disclose, distribute and otherwise use, in whole or in part, all data.

10. **CONDITIONAL NATURE OF AGREEMENT.**

Notwithstanding anything in this Agreement to the contrary, all obligations of the State hereunder, including without limitation, the continuance of payments hereunder, are contingent upon the availability or continued appropriation of funds, and in no event shall the State be liable for any payments hereunder in excess of such available or appropriated funds. In the event of a reduction or termination of those funds, the State shall have the right to withhold payment until such funds become available, if ever, and shall have the right to terminate this Agreement immediately upon giving the Grantee notice of such termination.

11. **EVENT OF DEFAULT; REMEDIES.**

11.1 Any one or more of the following acts or omissions of the Grantee shall constitute an event of default hereunder (hereinafter referred to as "Events of Default"):

11.1.1 failure to perform the Project satisfactorily or on schedule; or

11.1.2 failure to submit any report required hereunder; or

11.1.3 failure to maintain, or permit access to, the records required hereunder; or

11.1.4 failure to perform any of the other covenants and conditions of this Agreement.

11.2 Upon the occurrence of any Event of Default, the State may take any one, or more, or all, of the following actions:

11.2.1 give the Grantee a written notice specifying the Event of

Default and requiring it to be remedied within, in the absence of a greater or lesser specification of time, thirty (30) days from the date of the notice; and if the Event of Default is not timely remedied, terminate this Agreement, effective two (2) days after giving the Grantee notice of termination; and

11.2.2 give the Grantee a written notice specifying the Event of Default and suspending all payments to be made under this Agreement and ordering that the portion of the Grant Amount which would otherwise accrue to the grantee during the period from the date of such notice until such time as the State determines that the Grantee has cured the Event of Default shall never be paid to the Grantee; and

11.2.3 set off against any other obligation the State may owe to the Grantee any damages the State suffers by reason of any Event of Default; and

11.2.4 treat the agreement as breached and pursue any of its remedies at law or in equity, or both.

## 12. **TERMINATION.**

12.1 In the event of any early termination of this Agreement for any reason other than the completion of the Project, the Grantee shall deliver to the Grant Officer, not later than fifteen (15) days after the date of termination, a report (hereinafter referred to as the "Termination Report") describing in detail all Project Work performed, and the Grant Amount earned, to and including the date of termination.

12.2 In the event of Termination under paragraphs 10 or 12.4 of these general provisions, the approval of such a Termination Report by the State shall entitle the Grantee to receive that portion of the Grant amount earned to and including the date of termination.

12.3 In the event of Termination under paragraphs 10 or 12.4 of these general provisions, the approval of such a Termination Report by the State shall in no event relieve the Grantee from any and all liability for damages sustained or incurred by the State as a result of the Grantee's breach of its obligations hereunder.

12.4 Notwithstanding anything in this Agreement to the contrary, either the State or except where notice default has been given to the Grantee hereunder, the Grantee, may terminate this Agreement without cause upon thirty (30) days written notice.

13. **CONFLICT OF INTEREST.** No officer, member or employee of the Grantee and no representative, officer of employee of the State of New Hampshire or of the governing body of the locality or localities in which the Project is to be performed, who exercises any functions or responsibilities in the review or approval of the undertaking or carrying out of such Project, shall participate in any decision relating to this Agreement which affects his or her personal interests or the interest of any corporation, partnership, or association in which he or she is directly or indirectly interested, nor shall he or she have any personal or pecuniary interest, direct or indirect, in this Agreement or the proceeds thereof.

14. **GRANTEE'S RELATION TO THE STATE.** In the performance of this Agreement, the Grantee, its employees, and any subcontractor or subgrantee of the Grantee are in all respects independent contractors, and are neither agents nor employees of the State. Neither the Grantee nor any of its officers, employees, agents, members, subcontractors or subgrantees, shall have authority to bind the State nor are they entitled to any of the benefits, worker's compensation or emoluments provided by the State to its employees.

15. **ASSIGNMENT AND SUBCONTRACTS.** The Grantee shall not assign, or otherwise transfer any interest in this Agreement without the prior written consent of the State. None of the Project Work shall be subcontracted or subgranted by the Grantee other than as set forth in Exhibit A without the prior written consent of the State.

16. **INDEMNIFICATION.** The Grantee shall defend, indemnify and hold harmless the State, its officers and employees, from and against any and all losses suffered by the State, its officers and employees, and any and all claims, liabilities or penalties asserted against the State, its officers and employees, by or on behalf of any

person, on account of, based on, resulting from, arising out of (or which may be claimed to arise out of) the acts or omissions of the Grantee of Subcontractor, or subgrantee or other agent of the Grantee. Notwithstanding the foregoing, nothing herein contained shall be deemed to constitute a waiver of the sovereign immunity of the State, which immunity is hereby reserved to the State. This covenant shall survive the termination of this agreement.

## 17. **INSURANCE AND BOND.**

17.1 The Grantee shall, at its sole expense, obtain and maintain in force, or shall require any subcontractor, subgrantee or assignee performing Project work to obtain and maintain in force, both for the benefit of the State, the following insurance:

17.1.1 statutory worker's compensation and employees liability insurance for all employees engaged in the performance of the Project, and

17.1.2 comprehensive public liability insurance against all claims of bodily injuries, death or property damage, in amounts not less than \$2,000,000 for bodily injury or death any one incident, and \$500,000 for property damage in any one incident; and

17.2 The policies described in subparagraph 17.1 of this paragraph shall be the standard form employed in the State of New Hampshire, issued by underwriters acceptable to the State, and authorized to do business in the State of New Hampshire. Each policy shall contain a clause prohibiting cancellation or modification of the policy earlier than ten (10) days after written notice has been received by the State.

18. **WAIVER OF BREACH.** No failure by the State to enforce any provisions hereof after any Event of Default shall be deemed a waiver of its rights with regard to that Event, or any subsequent Event. No express waiver of any Event of Default shall be deemed a waiver of any provisions hereof. No such failure or waiver shall be deemed a waiver of the right of the State to enforce each and all of the provisions hereof upon any further or other default on the part of the Grantee.

19. **NOTICE.** Any notice by a party hereto to the other party shall be deemed to have been duly delivered or given at the time of mailing by certified mail, postage prepaid, in a United States Post Office addressed to the parties at the addresses first above given.

20. **AMENDMENT.** This agreement may be amended, waived or discharged only by an instrument in writing signed by the parties hereto and only after approval of such amendment, waiver or discharge by the Governor and Council of the State of New Hampshire.

21. **CONSTRUCTION OF AGREEMENT AND TERMS.** This Agreement shall be construed in accordance with the law of the State of New Hampshire, and is binding upon and inures to the benefit of the parties and their respective successors and assignees. The captions and contents of the "subject" blank are used only as a matter of convenience, and are not to be considered a part of this Agreement or to be used in determining the intent of the parties hereto.

22. **THIRD PARTIES.** The parties hereto do not intend to benefit any third parties and this Agreement shall not be construed to confer any such benefit.

23. **ENTIRE AGREEMENT.** This Agreement, which may be executed in a number of counterparts, each of which shall be deemed an original, constitutes the entire agreement and understanding between the parties, and supersedes all prior agreements and understandings relating hereto.

**EXHIBIT A**  
**SCOPE OF WORK**

Manchester Water Works:

Manchester Water Works (MWW) will use New Hampshire Department of Environmental Services (NHDES) grant funds to support cyanobacterial pigment monitoring efforts in Lake Massabesic through the purchase of sampling equipment and supplies. Grant funds will not be used for staff time. MWW will follow the Sampling and Analysis Plan (SAP) for the Cyanobacteria & Bloom Watch Monitoring Program developed by the United States Environmental Protection Agency (USEPA) New England Regional Laboratory and attend two regional Cyanobacteria Monitoring Workgroup meetings. Specifically, the following task, as described in the application submitted to NHDES, will be accomplished:

**1. Purchase Monitoring Equipment and Supplies**

MWW will purchase a handheld fluorometer, calibration standards, and supplies that will enable participation in the Cyanobacteria & Bloom Watch Monitoring Program with the USEPA New England Regional Laboratory. An invoice or copy of receipts will be submitted to NHDES.

**Quarterly progress report forms must be completed by grant recipients or their subcontractor and submitted to NHDES every three months, beginning with the first full 3 month quarter after grant approval from Governor & Council.**

**EXHIBIT B**  
**BUDGET & PAYMENT METHOD**

All services shall be performed to the satisfaction of the Department of Environmental Services before payment is made. All payments shall be made upon receipt and approval of stated outputs and upon receipt of the associated invoice. **If the invoice is less than the initial estimate, only the amount on the invoice will be paid.** Payments shall be made in accordance with the following schedule, based upon completion of specific tasks:

<b>Task Number/Description</b>	<b>Source Water Protection Grant</b>
1. Purchase Monitoring Equipment and Supplies	\$2,500.00
<b>TOTAL</b>	<b>\$2,500.00</b>

Grantee Initials KBC  
Date 5-11-15

**EXHIBIT C**  
**SPECIAL PROVISIONS**

Subparagraph 1.7 of the General Provisions shall not apply to this Agreement. Subparagraph 17.1.2 of the General Provisions is amended to reduce the comprehensive general liability coverage for all claims of bodily injuries, death or property damage to amounts not less than \$925,000 per occurrence and \$275,000 per person.

Changes to the Scope of Work or reallocation of grant funds require NHDES approval in advance.

Work must be completed by the completion date listed on the grant agreement (section 1.6). Requests for payment along with required proof of work must be submitted no later than 90 days after the completion date or the grant will be closed out and funds will no longer be available.

If a deadline extension is requested, the grantee must make that request for approval at least two months before the completion date. Failure to do so may result in lower rankings of future grant applications.

Federal Funds paid under this agreement are from a Grant to the State from the U.S. Environmental Protection Agency, Drinking Water State Revolving Fund Set-Asides under CFDA #66.468. All applicable requirements, regulations, provisions, terms and conditions of this Federal Grant are hereby adopted in full force and effect to the relationship between this Department and the grantee.

Grantee Initials KBC  
Date 5-11-15



# MANCHESTER WATER WORKS WATER TREATMENT PLANT

1581 LAKE SHORE ROAD, MANCHESTER, NEW HAMPSHIRE 03109 Tel. (603) 624-6494  
Fax (603) 628-6030

## BOARD OF WATER COMMISSIONERS

KIMBERLEY L. GRISWOLD  
President

MATTHEW GREENWOOD  
Clerk

PHILLIP SAPIENZA  
CLIFF HURST  
BILL TROMBLY JR  
LINDA L. MICCIO

Ex Officio  
HON THEODORE L. GATSAS  
Mayor

DAVID PARIS  
Director

May 20, 2015

### Re: Certificate of Vote of Authorization

We, the undersigned duly elected Commissioners of the Manchester Water Works, do hereby state that on May 20, 2015 at the regular monthly meeting of the Manchester Water Works, the Commissioners voted to approve and accept the proposed 2015 Local Source Water Protection Grant as stated in the letter dated May 14, 2015 from the NH Department of Environmental Services.

The undersigned Commissioners **hereby authorize, Kristin Conte, as chairman, to execute any documents which may be necessary for this grant on the District's behalf.**

5/20/15  
Date

Kimberley Griswold, President MWW Commission  
Name, Title

5/20/15  
Date

Matthew Greenwood, Clerk MWW Commission  
Name, Title

Cindy D. Ouhanna  
Notarized by

SEAL



**City of Manchester  
Office of Risk Management**

One City Hall Plaza  
Manchester, New Hampshire 03101  
(603) 624-6503 Fax (603) 624-6528  
TTY: 1-800-735-2964

**CERTIFICATE OF COVERAGE**

STATE OF NEW HAMPSHIRE  
DEPARTMENT OF ENVIRONMENTAL SERVICES  
29 Hazen Drive  
Concord, New Hampshire 03302-0095

This certificate is issued as a matter of information only and confers no rights upon the certificate holder. This certificate does not amend, extend or alter the coverage within the financial limits of RSA 507-B as follows:

		Limits of Liability (in thousands 000)
GENERAL LIABILITY	Bodily Injury and Property Damage	
	Each Person	275
	Each Occurrence	925
AUTOMOBILE LIABILITY	Bodily Injury and Property Damage	
	Each Person	275
	Each Occurrence	925
WORKER'S COMPENSATION	Statutory Limits	

The City of Manchester, New Hampshire maintains a Self-Insured, Self-Funded Program and retains outside claim service administration. All coverages are continuous until otherwise notified. Effective on the date Certificate issued and expiring upon completion of contract. Notwithstanding any requirements, term or condition of any contract or other document with respect to which this certificate may be issued or may pertain, the coverage afforded by the limits described herein is subject to all the terms, exclusions and conditions of RSA 507-B.

DESCRIPTION OF OPERATIONS/LOCATION/CONTRACT PERIOD  
For a Source Water Protection Grant.

Issued the 20th day of May, 2015.

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Safety Manager

**Attachment A  
2015 Local Source Water Protection Grant Rankings**

**Grant Reviewer List**

<b>Name</b>	<b>Department</b>	<b>Bureau</b>	<b>Title</b>	<b>Justification (Experience)</b>
Paul Susca	NHDES	Drinking Water & Groundwater Bureau	Administrator III	Source Water Protection Program Manager (10 years)
Pierce Rigrod	NHDES	Drinking Water & Groundwater Bureau	Supervisor VII	Grant Project Management (10 years)
Kelsey Vaughn	NHDES	Drinking Water & Groundwater Bureau	Program Planner I	Grant Project Management (3 years)

**Applications and Rankings**  
*Source Protection Planning Projects*

<b>Grant Applicant</b>	<b>Project Location</b>	<b>Grant Amount</b>	<b>Rank</b>	<b>Notes</b>
Town of Brentwood	Brentwood	\$16,945.60	1	
Southeast Land Trust of New Hampshire	Durham	\$19,950	2	
Strafford Regional Planning Commission	Farmington	\$13,165.71	3	
Granite State Rural Water Association	Merrimack, Hudson, Bedford, Nashua, Litchfield, Manchester, Bedford	\$20,000	4	
Manchester Water Works	Manchester, Auburn, Candia, Hooksett, Chester	\$20,000	5	
Upper Valley Lake Sunapee Regional Planning Commission	Enfield	\$17,575	6	
City of Laconia	Laconia, Gilford	\$15,000	7	
Pennichuck Corporation	Nashua, Amherst, Merrimack, Hollis, Milford	\$20,000	8	
Manchester Water Works	Manchester	\$20,000	9	
Manchester Water Works	Manchester, Auburn	\$2,500	10	
City of Dover	Dover, Madbury	\$20,000	11	
City of Lebanon	Lebanon	\$10,840	12	
Hopkinton Village Precinct	Hopkinton	\$12,600	13	Unable to fund
City of Portsmouth	Madbury, Dover	\$11,247	14	Unable to fund
Lower Bartlett Water Precinct	Intervale	\$19,940.04	15	Unable to fund
City of Concord	Concord	\$17,294	16	Unable to fund

*Source Security Projects*

<b>Grant Applicant</b>	<b>Project Location</b>	<b>Grant Amount</b>	<b>Rank</b>	<b>Notes</b>
Marlborough Water Works	Marlborough	\$18,000	1	
Gunstock Acres Village Water District	Gilford	\$720	2	
Emerald Lake Village District	Hillsborough	\$16,948.88	3	
Hooksett Village Water Precinct	Hooksett	\$18,000	4	Unable to fund