



The State of New Hampshire
Department of Environmental Services

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Robert R. Scott, Commissioner

July 31, 2020

His Excellency, Governor Christopher T. Sununu
and the Honorable Council
State House
Concord, New Hampshire 03301

REQUESTED ACTION

Authorize the Department of Environmental Services (DES) to enter into an MOA with the New Hampshire Fish and Game Department (VC # 311244-B001) in the total amount of \$5,000 for the purpose of collecting and analyzing water samples from remote, high elevation ponds for acid rain trend analysis, effective upon Governor and Council approval through June 30, 2025. 100% Federal Funds.

Funding is available in the specified account as follows with the authority to adjust encumbrances in each of the State fiscal years through the Budget Office, if needed and justified. Funding for fiscal years 2022-2025 is contingent upon continuing appropriations and availability of funds.

03-44-44-442010-7602-0102-500731

Dept. Environmental Services, Surface Water Quality PPG, Contract for Program Services

Fiscal Year	2021	2022	2023	2024	2025	Total
Amount	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000

EXPLANATION

Under this request, DES will provide \$1,000 per year to the NH Fish and Game Department (F&G) from the Performance Partnership Grant with EPA. The funds will be used to cover the cost of helicopter rental by F&G to stock brook trout into a number of inaccessible, high elevation ponds. Since 1981 while stocking fish, F&G personnel have collected a water sample from the middle of the pond. Samples are submitted to the Limnology laboratory, where DES staff analyze the samples for a variety of water quality parameters.

From the inception of this water quality monitoring program through 2006, a total of 60 ponds were sampled. Ten ponds continue to be sampled in order to sustain long-term trend analyses. Due to the increasing cost of helicopter rentals, in 2008 F&G requested that DES contribute \$1,000 to help pay for the increased flying time related to water sampling collection. A memorandum of agreement (MOA) was established in 2008, and \$1,000 has been paid to support the sampling program each year since. It is desirable to continue this long-term trend program to document the success related to the state's acid emission reduction efforts.

F&G is responsible for all contractual agreements with the helicopter company. In the event that federal funds become no longer available, General Funds will not be requested to support this program. This agreement has been approved by the Office of the Attorney General as to form, execution, and content.

We respectfully request your approval of this item.

Robert R. Scott, Commissioner

VI. SUSPENSION

In the case that funding becomes unavailable by either party during this time period, the parties may agree to suspend sampling for a season or until funds become available.

VII. TERMINATION

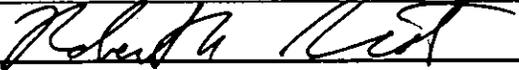
Either party may terminate this agreement upon providing written notice to the other thirty (30) days prior to termination.

VIII. DURATION

This agreement shall continue in effect until June 30th 2025, unless terminated earlier by either party, or extended in writing by subsequent agreement of the parties.

IX. AGREEMENT

In WITNESS WHEREOF, the parties hereto have executed this agreement, which shall become effective on the date the Governor and Executive Council of the State of New Hampshire approve this agreement.

NH Department of Environmental Services	NH Fish and Game Department
	
Commissioner	Executive Director
8/5/20	7/28/2020
Date	Date

Approved by the Attorney General this 6th day of August, 2020 as to form,

Office of the Attorney General



MEMORANDUM OF AGREEMENT
BETWEEN
THE NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES
AND
THE NEW HAMPSHIRE FISH AND GAME DEPARTMENT

I. PURPOSE

The purpose of this Memorandum of Agreement (MOA) is to outline the responsibilities of the parties collecting water samples for a long-term study of remote pond acidity.

II. PARTIES

The parties to this agreement are the New Hampshire Department of Environmental Services (hereinafter DES) and the New Hampshire Fish and Game Department (hereinafter FGD).

III. AUTHORITY

This work is being performed as part of a long-term study of pond acidity for DES.

IV. SCOPE OF WORK

The purpose of this project is to collect water samples from 10 high altitude ponds for pH analysis as part of the New England Governors/Eastern Canadian Premiers acidity trend network.

The FGD agrees to complete, under this MOA, the following:

1. Collect a water sample via helicopter for pH analysis from the following remote, high-altitude ponds: Black Mountain Pond (Sandwich), Black Pond (Lincoln), Cole Pond (Enfield), Flat Mountain Pond (Waterville), Upper Greeley Pond (Livermore), Halfmile Pond (Enfield), Peaked Hill Pond (Thornton), Signal Pond (Errol), Solitude Lake (Newbury), and Trio Ponds (1&2) (Odell).
2. Deliver the water samples to a DES staff member at a pre-determined location.

The DES agrees to complete, under this MOA, the following:

1. Provide Pre-Labeled Sample containers to a FGD staff member or the contractor hired by FGD prior to the trip.
2. Provide a staff member to receive the water samples from the FGD at a pre-determined location.
3. Provide results of the pond pH analysis to the FGD upon request.

V. FUNDING

The DES will provide funding reimbursement to the FGD account #020-07500-00000075-402067 in the amount of \$1,000 (VC311244 Remit Code B001) annually for the fiscal years 2021-2025.

Attachment A
Budget Estimate

Budget Item	Funding Source	Total
In-Kind Match for Fuel Equipment Etc.	Federal Funding Surface Water PPG	*\$5,000
Total Project Cost		\$5,000

*\$1,000 per year for 5 years