

TASK AGREEMENT NUMBER 001

J1818 05 A008

to

COOPERATIVE AGREEMENT

H1818 05 0008

between

**THE UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE**

and

VERMONT INSTITUTE OF NATURAL SCIENCE

ARTICLE I – BACKGROUND AND OBJECTIVES

Cooperative Agreement Number H1818 05 0008 was entered into by and between the Department of the Interior, National Park Service (hereinafter known as the Service), and the Vermont Institute of Natural Science (hereinafter also known as the Cooperator) for the purpose of conducting scientific research, monitoring, and interpretive activities related to the protection and management of natural and cultural resources of the National Park System and other similar areas elsewhere. Unless otherwise specified herein, all terms and conditions as stated in the Cooperative Agreement shall apply to this Task Agreement.

ARTICLE II – STATEMENT OF WORK

A. The Cooperator agrees to:

1. develop a comprehensive landbird monitoring protocol with appropriate Standard Operating Procedures (SOP's) for 8 Northeast Temperate Network (NETN) parks following all national Inventory and Monitoring Program standards;
2. develop a sampling design for landbird monitoring in 8 NETN parks indicating the spatial and temporal aspects for sampling breeding landbirds identified on park specific maps;
3. develop a standardized set of data fields for data storage and management that will be incorporated into the Vermont Forest Bird Monitoring database and if possible the United States Geological Survey (USGS) bird point count database;

4. provide a budget that details the start-up, annual, and periodic costs of the landbird monitoring program;
5. coordinate with the NETN planning team to integrate landbird measures into an ecological integrity scorecard if appropriate; and
6. conduct the project according to the objectives, timeline, and budget identified in the attached and hereby incorporated project proposal.
7. Provide deliverables as identified in Article 6 .

B. The Service agrees to:

1. as available, provide Geographic Information System (GIS) data layers of the 8 NETN parks, including information related to previous avian inventory data;
2. provide technical support to the Cooperator for the creation and development of any Access databases;
3. provide all necessary Service databases (ANCS+, NPSpecies, Dataset Catalog);
4. coordinate activities with the NETN planning team; and
5. make available, not to exceed, \$24,780 to the Cooperator to carry out the terms of this Task Agreement.

C. And, the Service and Cooperator jointly agree to:

1. meet together periodically, and with other cooperators, to coordinate activities and track progress and expenditures of individual projects; and
2. explore potentials for publication of these results in peer-reviewed scientific journals and popular press.

ARTICLE III – TERM OF AGREEMENT

This Task Agreement will become effective on the date of final signature and extend through midnight June 30, 2006, unless terminated earlier in accordance with Article VII.

ARTICLE IV – KEY OFFICIALS

Key officials are essential to ensure maximum coordination and communication between the parties and the work being performed. They are:

A. For the Service:

Greg Shriver
Inventory and Monitoring Coordinator
54 Elm Street
Woodstock, VT 05091
E-mail: greg_shriver@nps.gov
Telephone: (802) 457-3368 (x37)
Facsimile: (802) 457-3405

B. For the Cooperator:

Steve Faccio
Vermont Institute of Natural Sciences
2723 Church Hill Road
Woodstock, VT 05091
E-mail: sfaccio@vinsweb.org
Telephone: (802) 457-2779 (xt123)
Facsimile: (802) 457-1053

Changes in Key Officials - Neither the Service nor the Cooperator may make any permanent change in a key official without written notice to the other party reasonably in advance of the proposed change. The notice will include a justification with sufficient detail to permit evaluation of the impact of such a change on the scope of work specified within this Agreement. Any permanent change in key officials will be made only by modification to this Agreement.

ARTICLE V – AWARD AND PAYMENT

On a cost reimbursement basis, the Service will provide funding in the amount of, not to exceed, \$24,780 to be paid to the Cooperator on a quarterly basis for the work and deliverables described in Article II and Article VI, respectively. Payments are subject to the satisfactory progress of project objectives and the timely submission of acceptable deliverables. A minimum of ten (10) percent of the award must be held for final payment based on final approval of all required deliverables.

The Cooperator shall submit requests for reimbursement on Standard Form 270 (SF-270), Request for Advance or Reimbursement, original and two copies, to the Service key official. Payment will be made no more frequently than quarterly and will be paid by Electronic Funds Transfer.

Appropriation Data: The chargeable appropriation for this Task Agreement is:

\$24,780 against 2111-6210-NII

ARTICLE VI – REPORTS AND/OR DELIVERABLES

The Cooperator shall submit the following deliverables to the Service key official in conformance with Service Northeast Region I&M Program standards and requirements.

1. Investigator's Annual Reports report will be submitted on 15 October 2005, to be included in the Northeast Temperate Network Annual Administrative Report. The Service will provide the Cooperator's key official with instructions.
2. A landbird monitoring protocol development summary will be submitted electronically in MSWord format on or before 15 January 2005.
3. Submit draft SOP's for the landbird monitoring protocol on or before 15 June 2005. As necessary, all mutually agreed upon comments and revisions to the draft report shall be addressed and incorporated during the preparation of the final SOP's.
4. On or before 15 September 2005 submit a draft landbird monitoring protocol including all necessary SOP's delivered to NETN.
5. Submit final landbird monitoring protocol and final SOP's for 8 NETN parks to be included in the NETN Monitoring Plan, on or before 15 November 2005.

At a minimum, all spatial data is to be supplied as an ArcView coverage and ArcView shapefiles, compatible with the current version of ArcView for the MS Windows operating system, both electronically and on CD-ROM.

Unless otherwise specified, the Cooperator shall follow all the requirements of the Service's Northeast Region "Inventory and Monitoring Product Specifications", which specify the content and format for all deliverable reports and spatial and non-spatial databases. These guidelines shall be provided to the Cooperator's key official.

ARTICLE VII – MODIFICATION AND TERMINATION

This Task Agreement may be modified only by a written instrument executed by the parties.

Either party may terminate this Task Agreement by providing the other party with thirty (30) days advance written notice. In the event that one party provides the other party with notice of its intention to terminate, the parties will meet promptly to discuss the reasons for the notice and to try to resolve their differences.

ARTICLE VIII – ATTACHMENTS

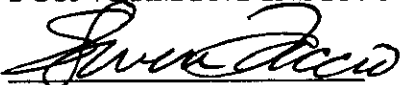
The following document is attached and made a part of this Task Agreement:

Attachment: Project proposal entitled "Developing Vital Signs of Ecological Integrity: A monitoring plan for the NPS Northeast Temperate Network. Phase III: Development of Breeding Landbird Monitoring Protocols. by Steve Faccio submitted 10 March 2005.

ARTICLE IX - SIGNATURES

IN WITNESS HEREOF, the parties hereto have executed this Task Agreement on the latter date set forth below.

FOR VERMONT INSTITUTE OF NATURAL SCIENCE



Steve Faccio
Vermont Institute of Natural Science
2723 Church Hill Road
Woodstock, Vermont 05091

5/10/05
Date

FOR THE NATIONAL PARK SERVICE



Greg Shriver
National Park Service
Northeast Temperate Network
54 Elm Street
Woodstock, Vermont

5/18/05
Date



Linda McFarland
Contracting Officer
Acadia National Park
P.O. Box 177
Bar Harbor, ME 04609

5/20/05
Date