

JH

New Hampshire
Department of Agriculture,
Markets, and Food

Shawn N. Jasper, Commissioner

August 14, 2025

19

Her Excellency, Governor Kelly A. Ayotte
and the Honorable Council
State House
Concord, New Hampshire 03301

REQUESTED ACTION

Authorize the NH State Conservation Committee (SCC) to enter into a contract with Birch Tree Conservation Consulting LLC, of Durham, NH (Vendor #545912) in the amount of \$90,000.00 for grant program administration services provided for the State Conservation Committee Conservation Number Plate (Moose Plate) Program, with the option to renew for an additional two-year period, effective upon Governor and Council approval through June 30, 2027. 100% Other Funds- State Conservation Committee

Funds are available in the following accounting units Fiscal Years 2026 and 2027, with the authority to adjust encumbrances between fiscal years within the price limitation through the Budget Office, if needed and justified.

02-18-18-184510-28600000 SOIL CONSERVATION

| <u>ACCOUNT</u> | <u>DESCRIPTION</u> | <u>FY2026</u> | <u>FY2027</u> | <u>TOTAL</u> |
|----------------|---------------------------|---------------|---------------|--------------|
| 102-500731 | Contract-Program Services | \$45,000.00 | \$45,000.00 | \$90,000.00 |

EXPLANATION

The State Conservation Committee (SCC) in fulfillment of its responsibilities under RSA 432:11 and RSA 261:97-c, III wishes to enter into a new contract with Birch Tree Conservation Consulting LLC to perform certain tasks as enumerated in attachment Exhibit B, including SCC grant program administrative support, grant assistance to county conservation districts, administration and outreach of the Conservation Plate Grants Program and other activities identified in Exhibit B.

This is an original contract as the previous contractor has decided to retire at the end of the current fiscal year (FY2025). At the Committee's February 20th, 2025 meeting, a search committee of SCC members and the Executive Director was formed and authorized to create an RFP, posted 3/3/25-4/4/25, evaluate proposals, interview candidates, and make a recommendation to the Committee. At its May 15th, 2025, meeting, the search committee recommended, and the Committee unanimously approved, contracting with Birch Tree Conservation Consulting LLC. These services provided by Birch Tree will help to ensure that the

grant paperwork is processed in a timely way and will focus on the actual projects.

Birch Tree Conservation Consulting LLC, and its owner, Rachel Stevens, come well recommended by multiple agencies and organizations working within New Hampshire's natural resources, including many years with the Fish & Game Department.

Respectfully submitted,

A handwritten signature in blue ink that reads "Shawn N. Jasper". The signature is written in a cursive style with a large, sweeping initial "S".

Shawn N. Jasper
Commissioner

STATE OF NEW HAMPSHIRE

Department of Agriculture, Markets, and Food

State Conservation Committee

RFP Score Sheet

| Applicant | Birch Tree | Girl Writes | Corrie Holtz | Impact Consult. | Rockingham Co. Con. Dist. |
|--|---|---|---|---|---|
| State | NH | OR | NH | NH | NH |
| Total Cost | \$65/hour, not to exceed \$45,000 per year. | \$65/hour, not to exceed \$45,000 per year. | \$55/hour, not to exceed \$45,000 per year. | \$67/hour, not to exceed \$45,000 per year. | \$40,122.40 for FY2026, \$40,937.00 for FY2027. |
| AVERAGE SCORES | | | | | |
| Program Administration (25) | 20.75 | 14.25 | 12.25 | 17 | 18.75 |
| Grants Management (25) | 21.25 | 14.75 | 14 | 17.5 | 18.75 |
| Partnerships (20) | 20 | 12 | 11.25 | 7.75 | 16 |
| Program Communication and Promotion (10) | 10 | 6.75 | 7.75 | 9.5 | 9 |
| Environmental Project (10) | 10 | 5 | 8 | 3 | 10 |
| Budget (10) | 8.75 | 4 | 2 | 3 | 4.75 |
| TOTAL POINTS | 90.75 | 56.75 | 55.25 | 57.75 | 77.25 |

Evaluation Committee Members

Ian Hanley-State Conservation Committee, Executive Director

Barbara Richter-State Conservation Committee member & Executive Director, New Hampshire Association of Conservation Commissions

Sabrina Stanwood-State Conservation Committee member & Administrator, Natural Heritage Bureau (NH-Dept. of Natural and Cultural Resources)

Peter Throop-State Conservation Committee, Chair

FORM NUMBER P-37 (version 2/23/2023)

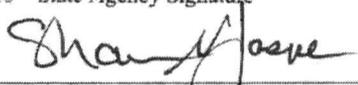
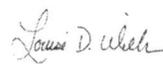
Notice: This agreement and all of its attachments shall become public upon submission to Governor and Executive Council for approval. Any information that is private, confidential or proprietary must be clearly identified to the agency and agreed to in writing prior to signing the contract.

AGREEMENT

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

GENERAL PROVISIONS

1. IDENTIFICATION.

| | | | |
|---|--|--|--------------------------------------|
| 1.1 State Agency Name NH Dept. of Agriculture, Markets, and Food State Conservation Committee | | 1.2 State Agency Address PO Box 2042, Concord, NH 03302 | |
| 1.3 Contractor Name Birch Tree Conservation Consulting LLC (Vendor #545912) | | 1.4 Contractor Address 99 Dame Rd. Durham, NH 03824 | |
| 1.5 Contractor Phone Number 603-659-6063 | 1.6 Account Unit and Class 28600000500731 | 1.7 Completion Date 6/30/27 | 1.8 Price Limitation \$90,000 |
| 1.9 Contracting Officer for State Agency Ian Hanley, Executive Director, SCC | | 1.10 State Agency Telephone Number 603-848-4648 | |
| 1.11 Contractor Signature  Date: 02 June 2025 | | 1.12 Name and Title of Contractor Signatory Rachel Stevens, Principal | |
| 1.13 State Agency Signature  Date: 6/04/25 | | 1.14 Name and Title of State Agency Signatory Shawn N. Jasper Commissioner | |
| 1.15 Approval by the N.H. Department of Administration, Division of Personnel (if applicable) By: _____ Director, On: _____ | | | |
| 1.16 Approval by the Attorney General (Form, Substance and Execution) (if applicable) By:  Louise Williams, AAG On: June 19, 2025 | | | |
| 1.17 Approval by the Governor and Executive Council (if applicable) G&C Item number: _____ G&C Meeting Date: _____ | | | |

Contractor Initials RS
 Date 06/02/2025

2. SERVICES TO BE PERFORMED. The State of New Hampshire, acting through the agency identified in block 1.1 ("State"), engages contractor identified in block 1.3 ("Contractor") to perform, and the Contractor shall perform, the work or sale of goods, or both, identified and more particularly described in the attached EXHIBIT B which is incorporated herein by reference ("Services").

3. EFFECTIVE DATE/COMPLETION OF SERVICES.

3.1 Notwithstanding any provision of this Agreement to the contrary, and subject to the approval of the Governor and Executive Council of the State of New Hampshire, if applicable, this Agreement, and all obligations of the parties hereunder, shall become effective on the date the Governor and Executive Council approve this Agreement, unless no such approval is required, in which case the Agreement shall become effective on the date the Agreement is signed by the State Agency as shown in block 1.13 ("Effective Date").

3.2 If the Contractor commences the Services prior to the Effective Date, all Services performed by the Contractor prior to the Effective Date shall be performed at the sole risk of the Contractor, and in the event that this Agreement does not become effective, the State shall have no liability to the Contractor, including without limitation, any obligation to pay the Contractor for any costs incurred or Services performed.

3.3 Contractor must complete all Services by the Completion Date specified in block 1.7.

4. CONDITIONAL NATURE OF AGREEMENT.

Notwithstanding any provision of this Agreement to the contrary, all obligations of the State hereunder, including, without limitation, the continuance of payments hereunder, are contingent upon the availability and continued appropriation of funds. In no event shall the State be liable for any payments hereunder in excess of such available appropriated funds. In the event of a reduction or termination of appropriated funds by any state or federal legislative or executive action that reduces, eliminates or otherwise modifies the appropriation or availability of funding for this Agreement and the Scope for Services provided in EXHIBIT B, in whole or in part, the State shall have the right to withhold payment until such funds become available, if ever, and shall have the right to reduce or terminate the Services under this Agreement immediately upon giving the Contractor notice of such reduction or termination. The State shall not be required to transfer funds from any other account or source to the Account identified in block 1.6 in the event funds in that Account are reduced or unavailable.

5. CONTRACT PRICE/PRICE LIMITATION/ PAYMENT.

5.1 The contract price, method of payment, and terms of payment are identified and more particularly described in EXHIBIT C which is incorporated herein by reference.

5.2 Notwithstanding any provision 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 Price Limitation set forth in block 1.8. The payment by the State of the contract price shall be the only and the complete reimbursement to the Contractor for all expenses, of whatever nature incurred by the Contractor in the performance

hereof, and shall be the only and the complete compensation to the Contractor for the Services.

5.3 The State reserves the right to offset from any amounts otherwise payable to the Contractor under this Agreement those liquidated amounts required or permitted by N.H. RSA 80:7 through RSA 80:7-c or any other provision of law.

5.4 The State's liability under this Agreement shall be limited to monetary damages not to exceed the total fees paid. The Contractor agrees that it has an adequate remedy at law for any breach of this Agreement by the State and hereby waives any right to specific performance or other equitable remedies against the State.

6. COMPLIANCE BY CONTRACTOR WITH LAWS AND REGULATIONS/EQUAL EMPLOYMENT OPPORTUNITY.

6.1 In connection with the performance of the Services, the Contractor shall comply with all applicable statutes, laws, regulations, and orders of federal, state, county or municipal authorities which impose any obligation or duty upon the Contractor, including, but not limited to, civil rights and equal employment opportunity laws and the Governor's order on Respect and Civility in the Workplace, Executive order 2020-01. In addition, if this Agreement is funded in any part by monies of the United States, the Contractor shall comply with all federal executive orders, rules, regulations and statutes, and with any rules, regulations and guidelines as the State or the United States issue to implement these regulations. The Contractor shall also comply with all applicable intellectual property laws.

6.2 During the term of this Agreement, the Contractor shall not discriminate against employees or applicants for employment because of age, sex, sexual orientation, race, color, marital status, physical or mental disability, religious creed, national origin, gender identity, or gender expression, and will take affirmative action to prevent such discrimination, unless exempt by state or federal law. The Contractor shall ensure any subcontractors comply with these nondiscrimination requirements.

6.3 No payments or transfers of value by Contractor or its representatives in connection with this Agreement have or shall be made which have the purpose or effect of public or commercial bribery, or acceptance of or acquiescence in extortion, kickbacks, or other unlawful or improper means of obtaining business.

6.4. The Contractor agrees to permit the State or United States access to any of the Contractor's books, records and accounts for the purpose of ascertaining compliance with this Agreement and all rules, regulations and orders pertaining to the covenants, terms and conditions of this Agreement.

7. PERSONNEL.

7.1 The Contractor shall at its own expense provide all personnel necessary to perform the Services. The Contractor warrants that all personnel engaged in the Services shall be qualified to perform the Services, and shall be properly licensed and otherwise authorized to do so under all applicable laws.

7.2 The Contracting Officer specified in block 1.9, or any successor, shall be the State's point of contact pertaining to this Agreement.

8. EVENT OF DEFAULT/REMEDIES.

8.1 Any one or more of the following acts or omissions of the Contractor shall constitute an event of default hereunder ("Event of Default"):

- 8.1.1 failure to perform the Services satisfactorily or on schedule;
- 8.1.2 failure to submit any report required hereunder; and/or
- 8.1.3 failure to perform any other covenant, term or condition of this Agreement.

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

8.2.1 give the Contractor 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) calendar days from the date of the notice; and if the Event of Default is not timely cured, terminate this Agreement, effective two (2) calendar days after giving the Contractor notice of termination;

8.2.2 give the Contractor 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 contract price which would otherwise accrue to the Contractor during the period from the date of such notice until such time as the State determines that the Contractor has cured the Event of Default shall never be paid to the Contractor;

8.2.3 give the Contractor a written notice specifying the Event of Default and set off against any other obligations the State may owe to the Contractor any damages the State suffers by reason of any Event of Default; and/or

8.2.4 give the Contractor a written notice specifying the Event of Default, treat the Agreement as breached, terminate the Agreement and pursue any of its remedies at law or in equity, or both.

9. TERMINATION.

9.1 Notwithstanding paragraph 8, the State may, at its sole discretion, terminate the Agreement for any reason, in whole or in part, by thirty (30) calendar days written notice to the Contractor that the State is exercising its option to terminate the Agreement.

9.2 In the event of an early termination of this Agreement for any reason other than the completion of the Services, the Contractor shall, at the State's discretion, deliver to the Contracting Officer, not later than fifteen (15) calendar days after the date of termination, a report ("Termination Report") describing in detail all Services performed, and the contract price earned, to and including the date of termination. In addition, at the State's discretion, the Contractor shall, within fifteen (15) calendar days of notice of early termination, develop and submit to the State a transition plan for Services under the Agreement.

10. PROPERTY OWNERSHIP/DISCLOSURE.

10.1 As used in this Agreement, the word "Property" shall mean all data, information and things 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.

10.2 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.

10.3 Disclosure of data, information and other records shall be governed by N.H. RSA chapter 91-A and/or other applicable law. Disclosure requires prior written approval of the State.

11. **CONTRACTOR'S RELATION TO THE STATE.** In the performance of this Agreement the Contractor is in all respects an independent contractor, and is neither an agent nor an employee of the State. Neither the Contractor nor any of its officers, employees, agents or members shall have authority to bind the State or receive any benefits, workers' compensation or other emoluments provided by the State to its employees.

12. ASSIGNMENT/DELEGATION/SUBCONTRACTS.

12.1 Contractor shall provide the State written notice at least fifteen (15) calendar days before any proposed assignment, delegation, or other transfer of any interest in this Agreement. No such assignment, delegation, or other transfer shall be effective without the written consent of the State.

12.2 For purposes of paragraph 12, a Change of Control shall constitute assignment. "Change of Control" means (a) merger, consolidation, or a transaction or series of related transactions in which a third party, together with its affiliates, becomes the direct or indirect owner of fifty percent (50%) or more of the voting shares or similar equity interests, or combined voting power of the Contractor, or (b) the sale of all or substantially all of the assets of the Contractor.

12.3 None of the Services shall be subcontracted by the Contractor without prior written notice and consent of the State.

12.4 The State is entitled to copies of all subcontracts and assignment agreements and shall not be bound by any provisions contained in a subcontract or an assignment agreement to which it is not a party.

13. **INDEMNIFICATION.** The Contractor shall indemnify, defend, and hold harmless the State, its officers, and employees from and against all actions, claims, damages, demands, judgments, fines, liabilities, losses, and other expenses, including, without limitation, reasonable attorneys' fees, arising out of or relating to this Agreement directly or indirectly arising from death, personal injury, property damage, intellectual property infringement, or other claims asserted against the State, its officers, or employees caused by the acts or omissions of negligence, reckless or willful misconduct, or fraud by the Contractor, its employees, agents, or subcontractors. The State shall not be liable for any costs incurred by the Contractor arising under this paragraph 13. Notwithstanding the foregoing, nothing herein contained shall be deemed to constitute a waiver of the State's sovereign immunity, which immunity is hereby reserved to the State. This covenant in paragraph 13 shall survive the termination of this Agreement.

14. INSURANCE.

14.1 The Contractor shall, at its sole expense, obtain and continuously maintain in force, and shall require any subcontractor or assignee to obtain and maintain in force, the following insurance:

14.1.1 commercial general liability insurance against all claims of bodily injury, death or property damage, in amounts of not less than \$1,000,000 per occurrence and \$2,000,000 aggregate or excess; and

14.1.2 special cause of loss coverage form covering all Property subject to subparagraph 10.2 herein, in an amount not less than 80% of the whole replacement value of the Property.

14.2 The policies described in subparagraph 14.1 herein shall be on policy forms and endorsements approved for use in the State of New Hampshire by the N.H. Department of Insurance, and issued by insurers licensed in the State of New Hampshire.

14.3 The Contractor shall furnish to the Contracting Officer identified in block 1.9, or any successor, a certificate(s) of insurance for all insurance required under this Agreement. At the request of the Contracting Officer, or any successor, the Contractor shall provide certificate(s) of insurance for all renewal(s) of insurance required under this Agreement. The certificate(s) of insurance and any renewals thereof shall be attached and are incorporated herein by reference.

15. WORKERS' COMPENSATION.

15.1 By signing this agreement, the Contractor agrees, certifies and warrants that the Contractor is in compliance with or exempt from, the requirements of N.H. RSA chapter 281-A ("*Workers' Compensation*").

15.2 To the extent the Contractor is subject to the requirements of N.H. RSA chapter 281-A, Contractor shall maintain, and require any subcontractor or assignee to secure and maintain, payment of Workers' Compensation in connection with activities which the person proposes to undertake pursuant to this Agreement. The Contractor shall furnish the Contracting Officer identified in block 1.9, or any successor, proof of Workers' Compensation in the manner described in N.H. RSA chapter 281-A and any applicable renewal(s) thereof, which shall be attached and are incorporated herein by reference. The State shall not be responsible for payment of any Workers' Compensation premiums or for any other claim or benefit for Contractor, or any subcontractor or employee of Contractor, which might arise under applicable State of New Hampshire Workers' Compensation laws in connection with the performance of the Services under this Agreement.

16. WAIVER OF BREACH. A State's failure to enforce its rights with respect to any single or continuing breach of this Agreement shall not act as a waiver of the right of the State to later enforce any such rights or to enforce any other or any subsequent breach.

17. 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 given in blocks 1.2 and 1.4, herein.

18. 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 Executive Council of the State of New Hampshire unless no such approval is required under the circumstances pursuant to State law, rule or policy.

19. CHOICE OF LAW AND FORUM.

19.1 This Agreement shall be governed, interpreted and construed in accordance with the laws of the State of New Hampshire except where the Federal supremacy clause requires otherwise. The wording used in this Agreement is the wording chosen by the parties to express their mutual intent, and no rule of construction shall be applied against or in favor of any party.

19.2 Any actions arising out of this Agreement, including the breach or alleged breach thereof, may not be submitted to binding arbitration, but must, instead, be brought and maintained in the Merrimack County Superior Court of New Hampshire which shall have exclusive jurisdiction thereof.

20. CONFLICTING TERMS. In the event of a conflict between the terms of this P-37 form (as modified in EXHIBIT A) and any other portion of this Agreement including any attachments thereto, the terms of the P-37 (as modified in EXHIBIT A) shall control.

21. THIRD PARTIES. This Agreement is being entered into for the sole benefit of the parties hereto, and nothing herein, express or implied, is intended to or will confer any legal or equitable right, benefit, or remedy of any nature upon any other person.

22. HEADINGS. The headings throughout the Agreement are for reference purposes only, and the words contained therein shall in no way be held to explain, modify, amplify or aid in the interpretation, construction or meaning of the provisions of this Agreement.

23. SPECIAL PROVISIONS. Additional or modifying provisions set forth in the attached EXHIBIT A are incorporated herein by reference.

24. FURTHER ASSURANCES. The Contractor, along with its agents and affiliates, shall, at its own cost and expense, execute any additional documents and take such further actions as may be reasonably required to carry out the provisions of this Agreement and give effect to the transactions contemplated hereby.

25. SEVERABILITY. In the event any of the provisions of this Agreement are held by a court of competent jurisdiction to be contrary to any state or federal law, the remaining provisions of this Agreement will remain in full force and effect.

26. 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 with respect to the subject matter hereof.

Contractor Initials RS
Date 06/02/2015

Exhibit A – Special Provisions

A.1 Insurance: The contractor is self-employed/self-insured working out of her home office. Consequently, the provisions of paragraphs 14 and 15 regarding insurance are hereby waived.

A.2 Renewal: Upon satisfactory completion of the duties described in Exhibit B, and the recommendation of the State Conservation Committee (SCC), this contract may be renewed for an additional two-year period with the approval of Governor and Executive Council.

Initials PS
Date 06/02/2025

Exhibit B – Scope of Work

B.1 Overview: The contractor shall be responsible for the following:

1. Work with the SCC Grant Committee to review and improve the yearly grant application and process;
2. Issue annual request for proposals developed in coordination with the Committee;
3. Conduct outreach to constituents annually to provide program information to potential applicants. Assist the applicants in developing grant proposals;
4. Coordinate and facilitate the application review process with the SCC Grant Review Subcommittee;
5. Prepare final list of applicants that the SCC Grant Committee is recommending for funding to present to the SCC for approval;
6. Develop grant agreements for each awardee and prepare paperwork for approval by the Commissioner of the Department of Agriculture, Markets, and Food (DAMF), and the Governor and Executive Council as appropriate;
7. Attend Governor and Executive Council meetings and be prepared to answer questions about the Grant program;
8. Attend quarterly SCC meetings and report on the status of the grant program;
9. Conduct communications with potential project applicants and current grantees to assure grant money is used efficiently and appropriately;
10. Track work performed by grant recipients and assure that project milestones are met and invoiced correctly;
11. Provide assistance to grantees in resolving project implementation issues;
12. Review and approve invoices from grantees for reimbursement;
13. Prepare the annual report for and represent the SCC on the State Conservation Number Plate Advisory Committee;
14. Maintain an electronic financial record of expenditures and revenues received by the grant program;
15. Track and maintain, in electronic form, the status of all grants that are awarded;
16. Maintain the SCC grant portion of the DAMF website;
17. Promote and market the program, including posting moose plate signs at project sites; developing press releases and other media materials; and representing the State Conservation Committee on the Moose Plate marketing subcommittee.
18. Submitting monthly reports of activities and hours and invoice for hours spent to the DAMF.

Initials RS
Date 06/02/2025

Exhibit C – Methods and Conditions of Payment

C.1 Payment Process: The contractor will submit a monthly invoice to the SCC Executive Director accounting for time and expenses incurred in performing services in Exhibit B at the following rates: \$65 per hour, indirect expenses not to exceed \$2,000 per year, copying and other expenses reimbursed at cost, and standard IRS mileage rates.

The contractor shall detail the specific nature of the work performed for each invoice period and include documentation (receipts, invoices) to verify expense reimbursements requests. Payments will be made within 30 days of receipt of each invoice.

Total payments shall not exceed \$45,000 per State fiscal year. Prior written approval from the State Conservation Committee will be required to include tasks other than those listed in Exhibit B.

Initials PS
Date 06/02/2025

State of New Hampshire

Department of State

CERTIFICATE

I, David M. Scanlan, Secretary of State of the State of New Hampshire, do hereby certify that BIRCH TREE CONSERVATION CONSULTING LLC is a New Hampshire Limited Liability Company registered to transact business in New Hampshire on February 28, 2025. I further certify that all fees and documents required by the Secretary of State's office have been received and is in good standing as far as this office is concerned.

Business ID: **985807**

Certificate Number: **0007123072**



IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed
the Seal of the State of New Hampshire,
this 26th day of March A.D. 2025.

A handwritten signature in black ink, appearing to read "D. Scanlan", is written over a faint circular stamp.

David M. Scanlan
Secretary of State

Business Information

Business Details

| | | | |
|---------------------------------------|---|--------------------------------|---|
| Business Name: | BIRCH TREE CONSERVATION CONSULTING LLC | Business ID: | 985807 |
| Business Type: | Domestic Limited Liability Company | Business Status: | Good Standing |
| Management Style: | Manager Managed | | |
| Business Creation Date: | 02/28/2025 | Name in State of Formation: | Not Available |
| Date of Formation in Jurisdiction: | N/A | | |
| Principal Office Address: | 99 Dame Road, Durham, NH, 03824, USA | Mailing Address: | 99 Dame Road, Durham, NH, 03824, USA |
| Citizenship / State of Formation: | Domestic/New Hampshire | | |
| | | Last Annual Report Year: | N/A |
| | | Next Report Year: | 2026 |
| Duration: | Perpetual | | |
| Business Email: | Birchtreecc@gmail.com | Phone #: | 603-659-6063 |
| Notification Email: | Birchtreecc@gmail.com | Fiscal Year End Date: | NONE |

Principal Purpose

| S.No | NAICS Code | NAICS Subcode |
|------|--|-----------------------------------|
| 1 | Professional, Scientific, and Technical Services | Environmental Consulting Services |

Page 1 of 1, records 1 to 1 of 1

Principals Information

| Name/Title | Business Address |
|--------------------------|--------------------------------------|
| Rachel Stevens / Manager | 99 Dame Road, Durham, NH, 03824, USA |

Page 1 of 1, records 1 to 1 of 1

Registered Agent Information

Name: Rachel A Stevens

Registered Office Address: 99 Dame Road, Durham, NH, 03824, USA

Registered Mailing Address: 99 Dame Road, Durham, NH, 03824, USA

Trade Name Information

No Trade Name(s) associated to this business.

Trade Name Owned By

No Records to View.

Trademark Information

| Trademark Number | Trademark Name | Business Address | Mailing Address |
|------------------|----------------|------------------|-----------------|
|------------------|----------------|------------------|-----------------|

No records to view.

[Filing History](#) [Address History](#) [View All Other Addresses](#) [Name History](#) [Shares](#)

[Businesses Linked to Registered Agent](#) [Return to Search](#) [Back](#)

NH Department of State, 107 North Main St. Room 204, Concord, NH 03301 -- [Contact Us](#)

[\(/online/Home/ContactUS\)](#)

© 2022 State of New Hampshire.

(Limited partnership, Limited liability professional partnership or LLC)

Certificate of Authority # 3

Limited Partnership or LLC Certification of Authority

I, Rachel Stevens, hereby certify that I am the sole Partner, Member or
(Name)

Manager and the sole officer of Birch Tree Conservation Consulting a limited liability
partnership

(Name of Partnership or LLC)

under RSA 304-B, a limited liability professional partnership under RSA 304-D, or a limited
liability company under RSA 304-C.

I certify that I am authorized to bind the partnership or LLC. I further certify that it is
understood that the State of New Hampshire will rely on this certificate as evidence that the
person listed above currently occupies the position indicated and that they have full authority
to bind the partnership or LLC and that this authorization **shall remain valid for thirty (30)**
days from the date of this Corporate Resolution.

DATED: 02 June 2025

ATTEST: Rachel Stevens, Principal
(Name & Title)



State Conservation Committee

PO Box 2042 • Concord NH 03302-2042

nh.gov/SCC

MEMORANDUM

TO: NH DEPARTMENT OF AGRICULTURE, MARKETS, & FOOD

FROM: IAN HANLEY, EXECUTIVE DIRECTOR, NH STATE CONSERVATION
COMMITTEE

SUBJECT: GRANT ADMINISTRATOR CONTRACT

DATE: JUNE 4th, 2025

At its May 15th, 2025 quarterly meeting, the NH State Conservation Committee reviewed the proposal of Birch Tree Conservation Consulting for the Grant Administrator contract, as recommended by the appointed search committee.

Mr. Pete Throop motioned to contract with Birch Tree Conservation Consulting LLC for grant program administration services for FY2026 and FY2027, not to exceed \$45,000, plus \$2000 in indirect costs, per year of the contract.

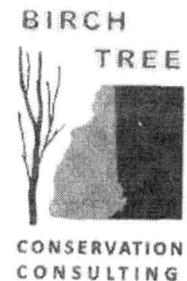
Commissioner Shawn Jasper seconded the motion.

The motion passed with seven ayes, zero nays, and one abstention.

**Proposal for the New Hampshire State Conservation
Committee Grant Administrator Services.**

July 01, 2025 to through June 30, 2027.

Submitted April 02, 2025.



BUSINESS INFORMATION

Birch Tree Conservation Consulting LLC.
99 Dame Road, Durham, NH 03824.
Phone: 603 659-6063
Email: rachel@birchtreecc.com

Business ID : 985807
EIN: 33-4007173
No fax available.
Rachel Stevens, manager.

Birch Tree Conservation was originally established in 2008 when for three years it administered and implemented National Park Service grant funding to develop a watershed wide plan for control of the invasive plant species Japanese knotweed along the Lamprey River. Now it offers environmental consulting services specializing in natural resource management, project administration, mapping, and science translation products.

PERTINENT REFERENCES

Cory Riley

Reserve Manager, Great Bay NERR
New Hampshire Fish and Game Department
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Kevin Lucey

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Rachel Stevens
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Education

1995 M. S. Natural Resources. University of New Hampshire.

1991 B. Sc. (hons.) Zoology. University of Bristol, England.

Experience

Manager, Birch Tree Conservation Consulting LLC. An environmental consultancy specializing in natural resource management, project administration, mapping, and science translation products.

Senior Biologist, US Fish and Wildlife Service's New England Ecological Services Field Office. September 2024 to April 2025. Responsible for Endangered Species Act review to balance community needs for transportation, power, and built infrastructure development with maintenance of natural resources. National lead for the roseate tern which involved multiple projects including those that mitigate wind farm risks to promote sustainable energy development in New England and Brazil.

Fish and Wildlife Ecologist, Great Bay National Estuarine Research Reserve (GBNERR) 2002 to September 2024. GBNERR is a federal/state partnership between the National Oceanic and Atmospheric Agency and NH Fish and Game Department. Oversaw land conservation, restoration, and natural resource planning. Responsible for management of over 3,000 acres of primarily forested conservation land. The Reserve's liaison with all natural resource agencies and a member of the state Wildlife Action Team. This group provides technical assistance to, and gets feedback from, community organizations, municipal boards, energy and transportation agencies, and private sector partners about priority at-risk species. Coordinated the Reserve's geospatial program and headed the habitat and climate change program which documents land use change and habitat alterations throughout the Reserve's 10,235 acre boundary. Sited and developed trails, recreation access sites, and publicly accessible best management practice demonstration areas in an ecologically sustainable way. Used Reserve generated data and tools to support multiple community-led collaborative decision projects that integrate climate resilience, environmental protection and economic development to enhance long term community sustainability.

Technical advisory committee member for projects including The Nature Conservancy's Coastal Plan for New Hampshire, "Connect the Coasts", "Scaling Up: Living Shoreline Stabilization for Communities and Tidal Wetland Habitat in the Great Bay Estuary", and "Buffer Options for the Bay", a NERRS Science Collaborative Project. Coordinated "Picking Our Battles" a statewide strategic prioritization plan for the control of upland, wetland, and intertidal invasive plant species. Technical team lead and coordinator of "Trails for People

and Wildlife” a statewide guide to planning trails that allow people to enjoy nature and wildlife to thrive.

NH Fish and Game Lands Team member, guiding land protection, habitat management and public access on over 60, 000 acres of Wildlife Management Areas in New Hampshire. Elected member of NOAA’s Estuarine Reserves Division’s Strategic Committee, a national budget advisory body.

Other Experience, 1990 to 2002

- Volunteer Coordinator and Program Ecologist, Great Bay National Estuarine Research Reserve of NH Fish and Game Department.
- Ecology Education Coordinator, Carey Institute of Ecosystem Studies.
- Wetland Survey Technician, Hudsonia Ltd.
- Biological Consultant, USDA Forest Service, Northeastern Forest Experiment Station.
- Biological Consultant, USFWS, New England Field Office.
- Evaluation Officer, The Natural History Museum, London.
- Research Assistant, Cambridge University.
- Research Assistant, Oxford University.
- Research Assistant, British Antarctic Survey.
- Video Technician, British Broadcasting Company.

Recent Grants

2022. Pathways to resilience: ensuring a future for tidal wetlands. National Fish and Wildlife Foundation. \$551,816. PI: Rhode Island Audubon Society. *Project team member.*

2020. The nation’s past and future estuaries: detecting estuarine habitat loss and opportunities for future restoration in and around National Estuarine Research Reserves. NOAA’s Office for Coastal Management. \$600,000. PI: Dr. Kerstin Wasson, Research Coordinator, Elkhorn Slough NERR. *Steering Committee and NERRS Focus Group Member.*

2020. A comprehensive plan for resilient salt marshes throughout New Hampshire: Phase 2. \$36,438. *PI:* Rachel Stevens, Great Bay NERR NH Fish and Game.

2018. A comprehensive plan for resilient salt marshes throughout New Hampshire. \$51,795. *PI:* Rachel Stevens, Great Bay NERR NH Fish and Game.

2017. A Landscape Scale Assessment of National Estuarine Research Reserve Marsh Resilience: Creating a Framework for Effective Monitoring Program and Tool Implementation. A NERRS National Product. \$74,627. *PI and Technical Lead:* Rachel Stevens, Great Bay NERR.

Selected Publications

Stevens, R.A., Shull, S., Carter, J., Bishop, E. Herold, N., Riley, C.A., and Wasson, K. 2023. Marsh Migration and Beyond: A Scalable Framework to Assess Tidal Wetland Resilience and Support Strategic Management. *PLoS ONE* 18(11): e0293177.

<https://doi.org/10.1371/journal.pone.0293177>

Stevens, R. 2019. Trails for People and Wildlife. A Guide to Planning Trails that Allow People to Enjoy Nature and Wildlife to Thrive. Great Bay National Estuarine Research Reserve and NH Fish and Game. 40pp. wildnh.com/trails

Stevens, R., W. Nichols, D. Gagne, D. Cygan, and E. Snyder 2015. Picking Our Battles: A Guide to Planning Successful Invasive Plant Management Projects. NH Fish and Game Department. 36pp. wildlife.nh.com/invasives

Stevens, R. 2015. Growing on the Wild Side: Creating a Backyard Demonstration Area for People and Wildlife. Ecological Landscape Alliance www.ecolandscaping.org/10/landscaping-for-wildlife/wildlifehabitats/growing-on-the-wild-side-creating-a-backyard-demonstration-area-for-people-and-wildlife/

Litvaitis, J, J. Norment, K. Boland, K. O'Brien, R. Stevens, D. Keirstead, T. Lee, J. D. Oehler, J.M. Taylor, S. Bickford and M. Tarr. 2013. *Toward Consensus-Based Actions That Balance Invasive Plant Management and Conservation of At-Risk Species*. Biological Conservation. 2013.

Selected Presentations

2021. National Conference on Ecosystem Restoration. Tidal Marsh Resilience at the Landscape Scale. A national product to characterize marsh migration pathways and strategic adaptation opportunities.

2019. Coastal GeoTools. High Resolution Land Cover: Supporting Science and Cost Effective Management Decisions.

2018. New England Society of American Foresters. Trails for people and wildlife: A guide to planning trails that allow people to enjoy nature and wildlife to thrive.

2018. Restore America's Estuaries and the Coastal States Organization 9th National Summit on Coastal and Estuarine Restoration and Management. Tools and Strategies to Assess Marsh Vulnerability and Resilience.

2016. New England Society of American Foresters Annual Meeting. Picking Our Battles: A Strategy to Enhance Long-term Restoration Success of Invasive Plant Projects.

2016. Society for Ecological Restoration, New England. A (Re) Evaluation of New Hampshire Salt Marsh: Restoration and Conservation Opportunities in a Changing Climate.

2016. Environmental Business Council of New England. No Management is Active Management: Planning for Changing Sea Levels, an Ecological Perspective.

Other Information

2024 "National Estuarine Research Reserve's Impact Award" winner. This award recognizes outstanding contributions to the community and NERRS system. Past member of the Lamprey Rivers Advisory Committee, Board of Directors Great Works Regional Land Trust, and Conservation Chair for the Appalachian Mountain Club's NH Paddlers group. Recent advisory board member Strawberry Banke Museum Wooden Boat Shop, member of the National Association of Wetland Managers and Guild of NH Woodworkers. Certified Sawyer NH Professional Logger Program and Wilderness Emergency Medicine First Aid.

EXAMPLE SCIENCE COMMUNICATION PRODUCTS

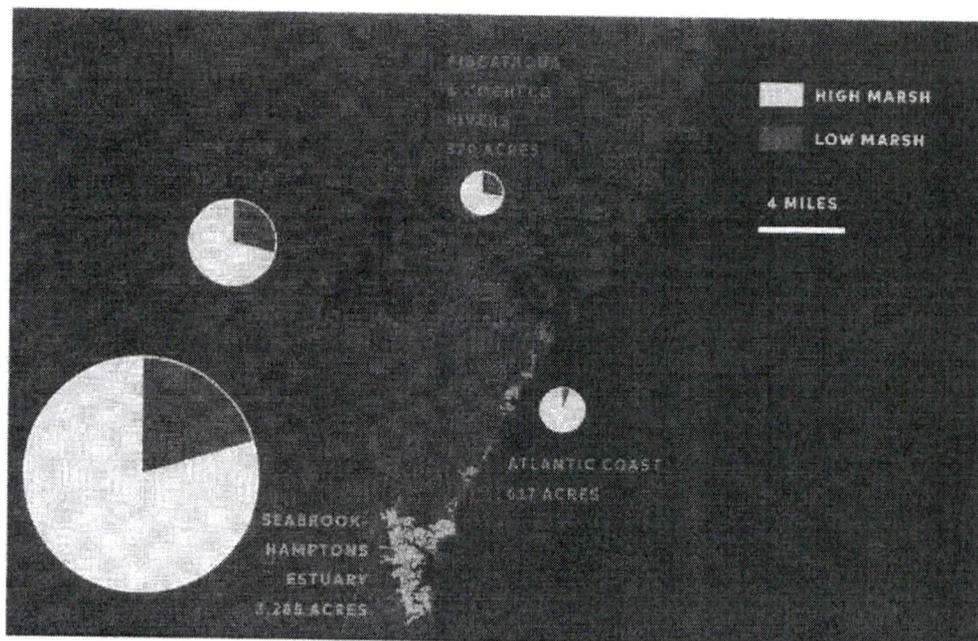
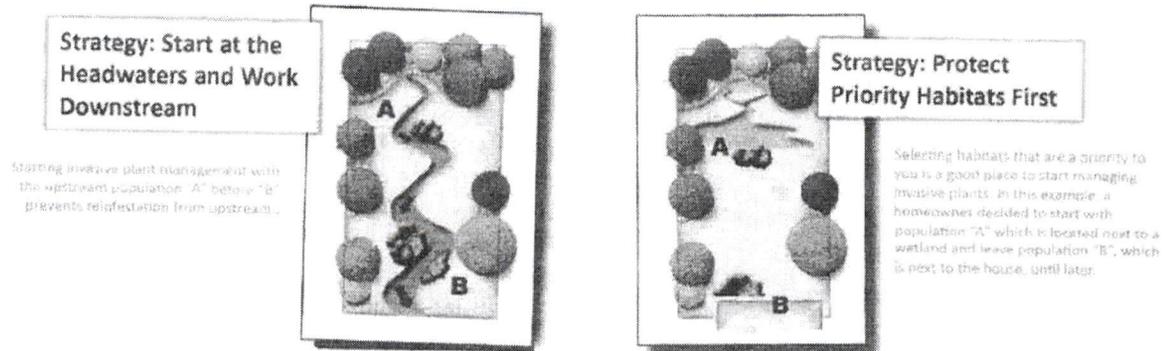


Figure 1. Overall acreage and proportion of high and low salt marsh in different regions of New Hampshire. Marshes in Great Bay have the highest proportion of low marsh showing they are least able to keep pace with sea level rise.

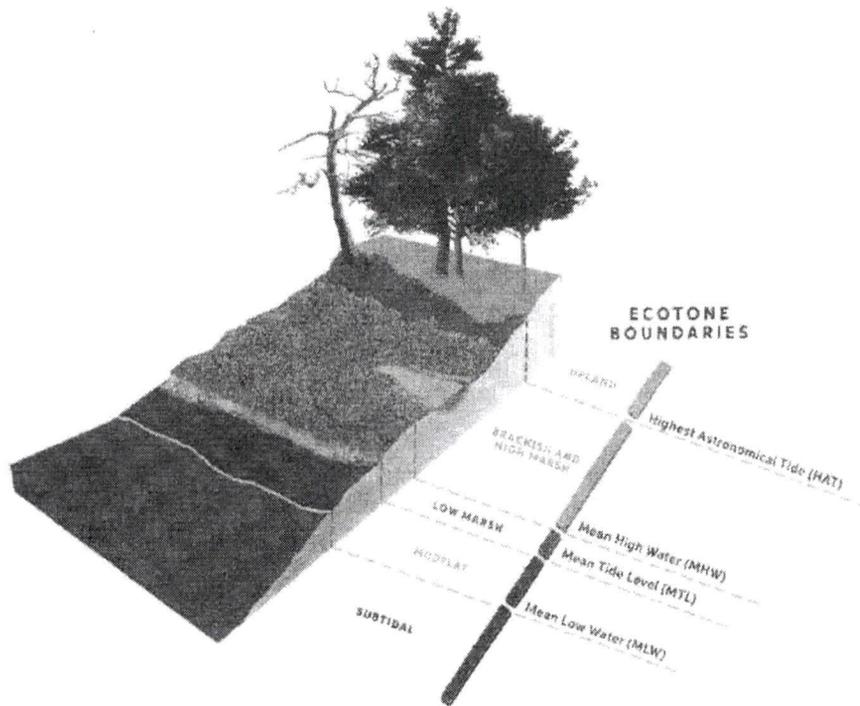


Figure 15. Ecotone boundaries and their associated tidal datums. Elevation, and consequently exposure to flooding, is a primary driver of ecotone distribution within tidal marsh systems.

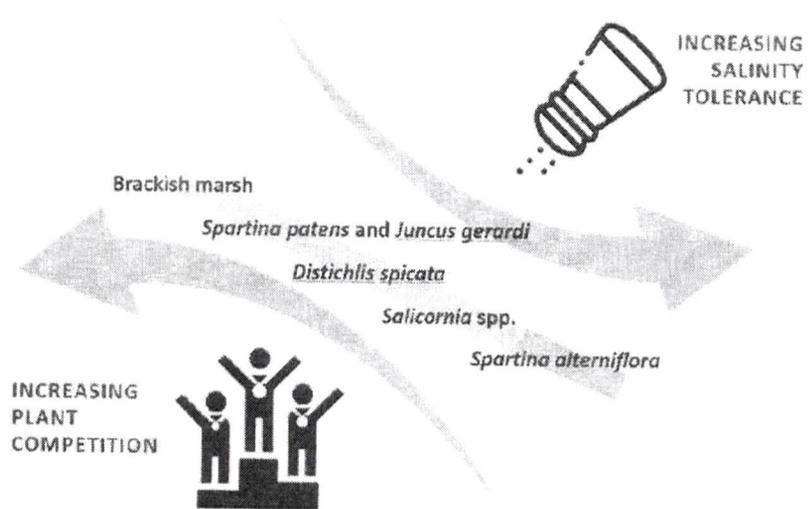
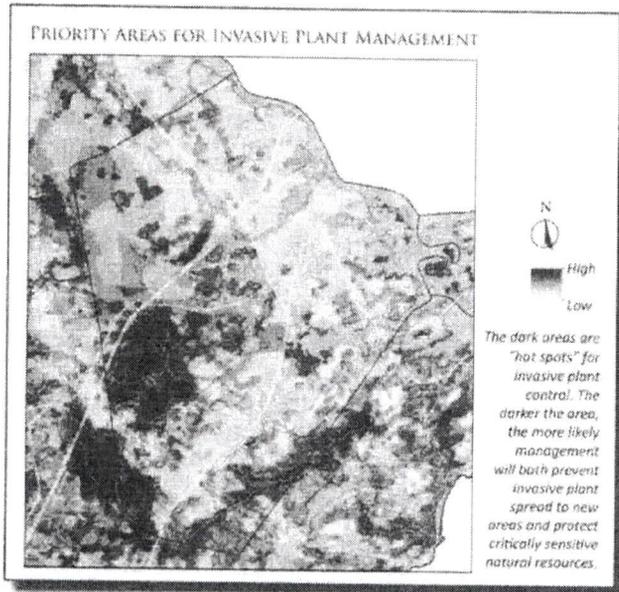


Figure 17. A tradeoff between salinity and other stressors (e.g., anoxia, sulfides and pH) versus plant competition largely determines plant spatial distributions in a salt marsh.

"Picking Our Battles": An Invasive Plant Control Strategy for Portsmouth, NH

A town and landscape scale community collaboration to help restore the native biodiversity of New Hampshire.



MOST WANTED

INVASIVE PLANT SPECIES IN PORTSMOUTH

These species of invasive plant have not yet fully taken root in Portsmouth. This means they are the easiest battles to fight. Early detection and rapid response to control small populations of these species might prevent them from becoming fully established in your municipality.

- Blunt-leaved privet (*Ligustrum obtusifolium*)
- Garlic mustard (*Alliaria petiolata*)
- Perennial pepperweed (*Lepidium latifolium*)

No one knows your municipality like you. If you would like to suggest updates to this list, please contact douglas.cypin@ag.nh.gov

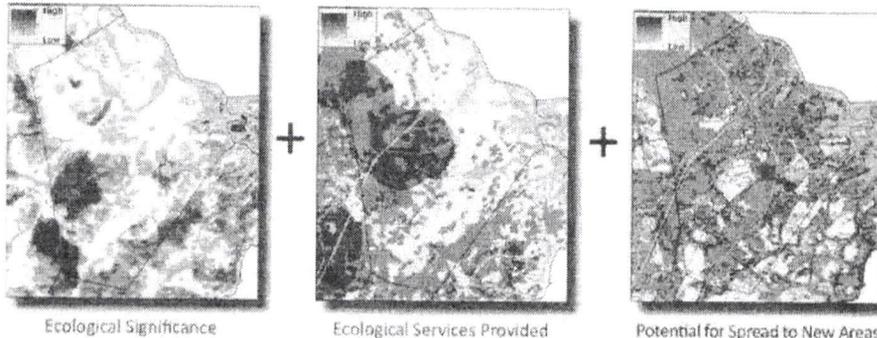
Restoration is a Full Circle ...

Invasive plant species are early colonizers of disturbed soils. Once you have cleared an area and exposed bare ground, remember to plant with native species as soon as possible.

... Pull, then Plant!

Version 1.0, Jan. 2013

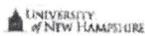
HOW "HOT SPOTS" FOR INVASIVE PLANT CONTROL WERE IDENTIFIED:



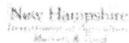
Priority Areas for Invasive Plant Management

The model on the previous page was created from three composite layers. These layers represent areas of high ecological significance, areas that provide ecological services to human activities, and areas that, if invasive plants are present, have a high risk of spreading to establish new populations. The model supports a landscape scale prioritization strategy customized for your municipality. More details about the strategy, and suggestions of how to prioritize restoration at the individual property scale, can be found at www.wildnh.com/invasives.

FOR MORE INFORMATION ABOUT UPLAND AND WETLAND INVASIVE PLANTS



Contact your UNH Cooperative Extension County Forester at 113 North Road, Brentwood, NH 03633. Phone: (603) 679-5626



Check out the "New Hampshire Guide to Upland Invasive Species", NH Dept. of Agriculture, Markets and Food, Plant Industry Division. 2nd Edition, 2010 available at www.nh.gov/agric/divisions/plant_industry/documents/invasive-species.pdf

This model was created with input from over 120 individuals, community groups, academics and natural resource professionals. The project was coordinated by the NH Fish and Game Department, NH Natural Heritage Bureau, and Great Bay National Estuarine Research Reserve.

Version 1.0, Jan. 2013



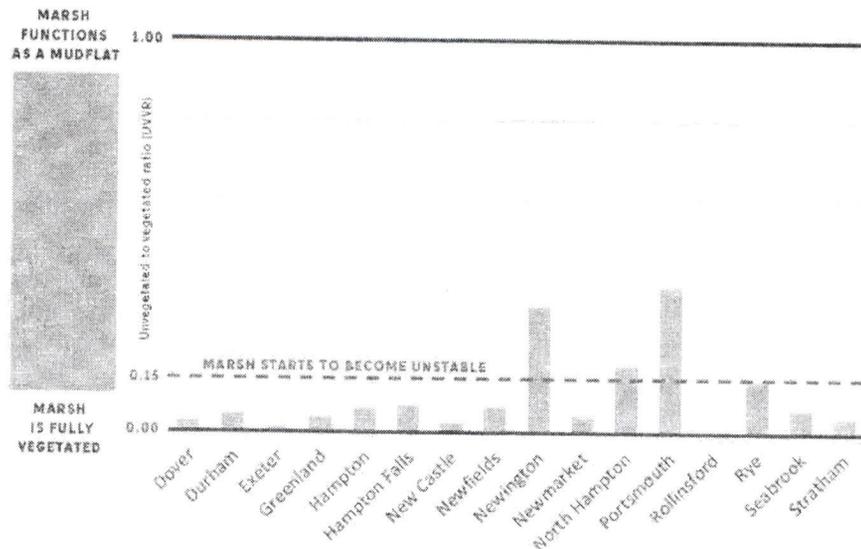


Figure 3. The unvegetated to vegetated ratio of marshes for communities in New Hampshire. A marsh with a UVVR of 0.0 is entirely covered by vegetation, while a marsh with a UVVR of 1 is so sparsely vegetated is effectively functioning as a mudflat.



TRAIL IMPACTS to WILDLIFE

TYPES OF IMPACT

There are several ways trail use may affect wildlife. The type and severity of impact will depend on the species of animal present, the season or time of day, and where the trail is located. Disturbance can include one or more of the following types;

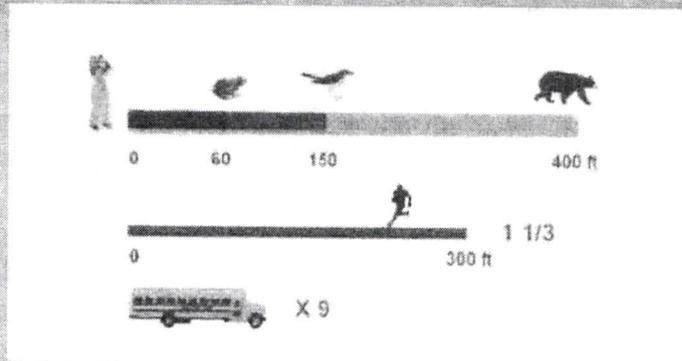
Avoiding trails during the breeding season or harsh winter conditions is an easy way to help wildlife

| | |
|---|---|
|  <p>Physiological Changes in an animal's heart rate, temperature, or stress hormones.</p> |  <p>Behavioral Changes in foraging, vigilance or fleeing from perceived predators.</p> |
|  <p>Reproductive Success Reduction in the number of nests built, eggs laid or young born and successively raised.</p> |  <p>Predation Scaring an adult away leaves young vulnerable to predation. Adults may be preyed on directly.</p> |

Even though these disturbance events may be short in duration, cumulatively they can have significant long-term consequences. Disturbances are particularly impactful during harsh winter conditions, or the breeding season, when animals are already energetically stressed. Seasonal avoidance of trails during these times is an easy way to help wildlife.

CORRIDOR OF INFLUENCE - DISTANCE IN NH

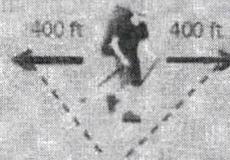
In New Hampshire, a trail's corridor of influence on wildlife is about 400 feet in each direction. This distance is equivalent to one and a third football fields, or the length of nine school buses, on either side of the trail.



CALCULATING A TRAIL'S IMPACT AREA

Measuring a 400 foot distance on either side of a mapped trail and multiplying it by the trail length can give us an idea of the area over which wildlife is impacted.

800 ft wide x 12,000 ft long
= 9,600,000 square ft
= 220 acres



Management Options to Maximize Marsh Resilience

This table summarizes management options based on a marsh's current condition vulnerability to relative sea level rise, and adaptive capacity. Options are considered from an ecological, rather than socioeconomic, perspective. Green text indicates a positive condition, red reflects a negative one.

| Marsh Resilience Category | | | Interpretation of this Management Category | Management Options |
|---------------------------|---------------------------------|-------------------|---|---|
| Current condition | Vulnerability to sea level rise | Adaptive capacity | | |
| High | Low | High | A marsh in good condition that will migrate inland naturally over the long-term. | <i>Prioritize conservation:</i> Allow marsh to self maintain. Fee or conservation easement purchase of marsh or migration space. Managed relocation of structures in marsh or migration space. |
| Low | Low | High | A marsh in poor condition that is not currently vulnerable to sea level rise and has potential to migrate inland naturally. | <i>Improve condition:</i> Prioritize established restoration techniques. Decrease current stressors to marsh e.g., <i>Phragmites</i> or invasive crab control. Mitigate water quality issues in surrounding watershed, e.g., reduce fertilizer application in residential and agricultural areas. |
| High | High | High | A marsh in good condition that will adapt if it can out-pace current vulnerability to sea level rise. | <i>Reduce vulnerability:</i> Increase sediment supply to current marsh footprint through strategies like thin layer sediment placement and removal of barriers to hydrologic flow within the marsh. |
| High | Low | Low | A marsh in good condition that cannot maintain its current footprint long-term without active management. | <i>Facilitate migration:</i> Enhance marsh adaptation potential. Remove infrastructure or topographical barriers to inland migration. Protect marsh's current footprint. |
| High | High | Low | A marsh in good condition but also vulnerable to sea level rise and cannot maintain current footprint without active management. | <i>Two stage restoration necessary:</i> Implement thin layer sediment placement, but only if barriers to inland migration are removed first. Two marsh resilience categories are deficit likely making projects more costly. |
| Low | Low | Low | A marsh in poor condition not currently vulnerable to sea level rise, but cannot maintain current footprint without intervention. | <i>Two stage restoration necessary:</i> Apply proven restoration techniques within current marsh footprint, e.g., invasive species management, but only if removal of barriers to migration are planned. |
| Low | High | High | A marsh in poor condition that has potential to migrate inland naturally, if it can out-pace sea level rise. | <i>Two stage restoration necessary:</i> Apply proven restoration techniques within current marsh footprint that ideally also increase sediment supply to marsh, e.g. ditch remediation, tidal crossing restoration. |
| Low | High | Low | A marsh in poor condition that will not persist in the future. | <i>Limit investment:</i> Marsh will likely disappear so test innovative science, abandon marsh or implement highly engineered solution. Limit investment in land protection or restoration activities as effectiveness will be relatively short-term. |

High marsh
 Low marsh
 Mudflat
 Open water
 Panne or pool
 Migration pathway

EXHIBITS



The Land with a Voice

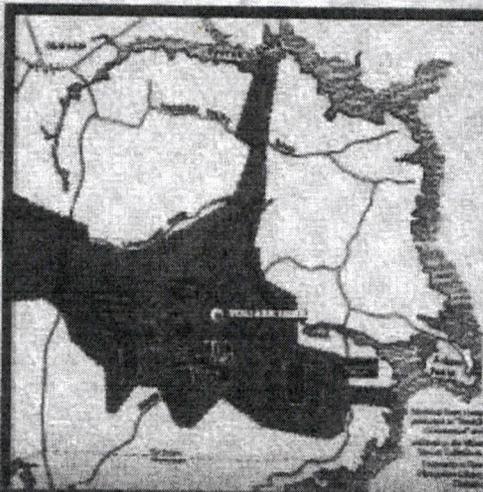
If this forest could talk, it would tell you the story of a small but feisty group of individuals who, in the mid 1970's, helped save and conserve this land instead of letting it become one of the world's largest oil refineries.

In 1973, the oil tycoon, Aristotle Onassis was hard at work trying to convince Durham residents that a six-hundred-million-dollar crude oil refinery, constructed on the shores and uplands of Great Bay, would solve the region's energy crisis and provide thousands of badly needed jobs for the people of New Hampshire.

He was dead wrong. In fact, he found out just how powerful a voice land that is loved could evoke. In 1974, the refinery proposal was defeated largely through the efforts of a

local citizens group called Save Our Shores, which gathered petition signatures, conducted research and mobilized broad opposition to the plan.

Recognizing the tremendous natural resource value of the Great Bay Estuary, the conservation minded group of citizens formed the Great Bay Estuarine System Conservation Trust and laid the foundation for Great Bay to be nominated as part of the National Oceanic and Atmospheric Administration's National Estuarine Research Reserve System. Ten years later, in 1989, Great Bay received its official designation and joined a select, nationwide network of state-owned and managed coastal protected areas. Today, the Great Bay Stewards, the friends group of the Reserve, carry on the legacy of protecting and conserving Great Bay.



...the power of community action...

The successful defeat of the proposed oil refinery proved to be a shining example of the power of community action, and the designation of Great Bay as a National Estuarine Research Reserve opened to the public one of the most beautiful regions in the New Hampshire Seacoast.



Welcome to Great Bay National Estuarine Research Reserve

The Bay

Great Bay is a large, shallow body of water that is an important part of the coastal ecosystem. It is home to a variety of plants and animals, and it plays a vital role in the region's economy and environment.

Map of the United States

Great Bay is located in the state of New Hampshire, in the northeastern United States. It is one of the largest estuaries in the country and is a major source of seafood for the region.

Map of the Reserve

The Great Bay National Estuarine Research Reserve is a large area of land and water that is protected and managed for the benefit of the public. It includes the Great Bay, the surrounding marshes, and the adjacent coastline.

Diagram of the Ecosystem

The Great Bay National Estuarine Research Reserve is a complex ecosystem that is home to a wide variety of plants and animals. It is a vital part of the coastal environment and plays a key role in the region's economy and environment.

Inset Map

The Great Bay National Estuarine Research Reserve is located in the state of New Hampshire, in the northeastern United States. It is one of the largest estuaries in the country and is a major source of seafood for the region.

A Sweet Trail for Winter Wildlife

Great Bay National Estuarine Research Reserve

Trail

The trail is a series of paths that wind through the reserve, providing a safe and scenic route for winter wildlife. It is a great place to see the beauty of the reserve and to learn about the local ecosystem.

Map of the Reserve

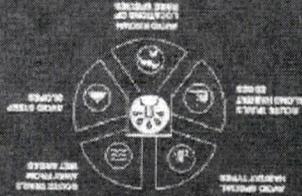
The Great Bay National Estuarine Research Reserve is a large area of land and water that is protected and managed for the benefit of the public. It includes the Great Bay, the surrounding marshes, and the adjacent coastline.

Informational Callouts:

- Maple Syrup:** The trail is a great place to see the beauty of the reserve and to learn about the local ecosystem. It is a great place to see the beauty of the reserve and to learn about the local ecosystem.
- Winter Wildlife:** The trail is a great place to see the beauty of the reserve and to learn about the local ecosystem. It is a great place to see the beauty of the reserve and to learn about the local ecosystem.
- Marshes:** The trail is a great place to see the beauty of the reserve and to learn about the local ecosystem. It is a great place to see the beauty of the reserve and to learn about the local ecosystem.
- Coastline:** The trail is a great place to see the beauty of the reserve and to learn about the local ecosystem. It is a great place to see the beauty of the reserve and to learn about the local ecosystem.

Great Bay National Estuarine Research Reserve

wildnh.com/trails



Landowners, conservation groups, and natural resource professionals can use this mapping tool and guide to create trails that minimize impacts to wildlife. Key principles of smart trail planning have been used to develop customized maps for New Hampshire. This approach hopes to maintain wildlife presence for all to enjoy while supporting trail builders achieve their public access goals.



TRAILS that allow People to Enjoy Nature and Wildlife to Thrive





Gardening on the

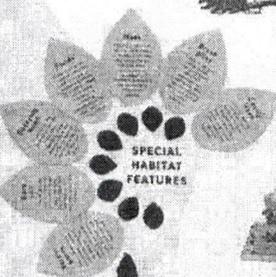
Wild Side!

Creating a Haven for Wildlife - and Us

Whether you own 10,000 acres or sit in a room with a small window, there are things we can do to benefit wildlife. Connecting with nature can enhance our health, reduce stress, and instill a sense of wonder. Plus watching wildlife is free! Nearly three-quarters of New Hampshire's land is cared for by private citizens. Together, our gardens are a vast living landscape, and what we choose to do there collectively determines which wildlife species will thrive.

LET YOUR GARDEN SLEEP IN

Leave the leaves and less where they are in place until the spring when both day and night temperatures drop again each 50°F or above. Young birds will occur. Beneficial insects overwinter in plant stems, and several species of warblers make their homes in leaf litter.



An animal's **habitat** is the suite of things it needs to survive and reproduce. How many or how few of these things, each species needs a specific combination of food, water, shelter, and a place to raise young.

For a bird, this might mean a nest box, a place to roost, and a source of food. For a butterfly, it might mean a place to lay eggs, a source of nectar, and a place to pupate. For a squirrel, it might mean a place to store food, a place to live, and a place to raise young.



Every animal has different needs. Some need a lot of space, some need a lot of food, some need a lot of shelter, and some need a lot of water. But all animals need a place to live and a place to raise young.

SIZE DOES NOT MATTER

Whether you plant your garden in a window box or a field, it will attract wildlife. If you have a forested "back yard" creating a patch of early successional habitat may bring in a variety of different species such as American Woodcock, Eastern Towhee, catbird groups, and other woodland birds.



PLANT DIVERSITY LEADS TO WILDLIFE DIVERSITY

A range of plant species and multiple layers of vegetation tend to support a greater diversity of wildlife species. This is because there are more niches, or opportunities, to meet the needs of different types of animals.



| Habitat Type | Wildlife Species |
|----------------|---|
| Native Plants | Blue Jay, Downy Woodpecker, Red-bellied Woodpecker, Nuthatch, Starling, House Finch, Goldfinch, Chipping Sparrow, American Crow, Song Sparrow, Field Sparrow, Junco, White-throated Sparrow, American Goldfinch, House Wren, American Crows, Song Sparrow, Field Sparrow, Junco, White-throated Sparrow, American Goldfinch, House Wren |
| Water Features | Blue Jay, Downy Woodpecker, Red-bellied Woodpecker, Nuthatch, Starling, House Finch, Goldfinch, Chipping Sparrow, American Crow, Song Sparrow, Field Sparrow, Junco, White-throated Sparrow, American Goldfinch, House Wren |
| Shelter | Blue Jay, Downy Woodpecker, Red-bellied Woodpecker, Nuthatch, Starling, House Finch, Goldfinch, Chipping Sparrow, American Crow, Song Sparrow, Field Sparrow, Junco, White-throated Sparrow, American Goldfinch, House Wren |
| Food Sources | Blue Jay, Downy Woodpecker, Red-bellied Woodpecker, Nuthatch, Starling, House Finch, Goldfinch, Chipping Sparrow, American Crow, Song Sparrow, Field Sparrow, Junco, White-throated Sparrow, American Goldfinch, House Wren |

THINKING OUTSIDE THE LOT

Wildlife knows no boundaries so rethinking your yard or terrace with the surrounding neighborhood is an important piece of the puzzle. By creating a rich habitat feature that is nearby, you can help wildlife find a place to live. As they look out this window, consider your own yard as a habitat feature. Check your own yard for adding things that will attract species who would most like to see.

