



APPL# \_\_\_\_\_  
For Office Use Only

**STATE OF NEW HAMPSHIRE**  
**APPLICATION FOR CERTIFICATION AS A**  
**WETLAND SCIENTIST**  
**\$125.00 Application Fee**

The application must be filled out completely and typewritten  
Check Payable to "Treasurer, State of NH" or complete the enclosed credit card form (**Non-Refundable Fee**)

**1. General Information**

Name \_\_\_\_\_  
Last First Middle

Names Previously Used (if applicable) \_\_\_\_\_

Written Signature: \_\_\_\_\_

Residential Address \_\_\_\_\_ zip code

Business Name, Position/Title \_\_\_\_\_

Business Address \_\_\_\_\_  
Indicate mailing address by check box zip code

Business Phone \_\_\_\_\_ Personal Phone \_\_\_\_\_

Email: \_\_\_\_\_ Social Security# \_\_\_\_\_

Place of Birth \_\_\_\_\_ Date of Birth \_\_\_\_\_

**2. Registration/Licensure Information**

Do you currently or have you ever been certified in New Hampshire as an Apprentice? \_\_\_\_\_

Apprentice Number? \_\_\_\_\_ Name of Scientist you apprenticed under: \_\_\_\_\_

State in which first registered or certified as a Wetland Scientist \_\_\_\_\_

Date of Certification \_\_\_\_\_ Certificate Number \_\_\_\_\_

Certified by examination? \_\_\_\_\_ If not how? \_\_\_\_\_

Is Certificate still in force? \_\_\_\_\_ If not why? \_\_\_\_\_

Have you **ever** applied for Wetland Scientist Certification in **New Hampshire**? \_\_\_\_\_

Status: \_\_\_\_\_



## 6. Professional Experience

This information described below is a summary of your employment, and should start with your first employer. Use this page as a summary and place detailed information pertaining to experience on the enclosed supplemental experience record sheet. **Please key all sheets.**

Key	Date	1. Name of Employer- Title of Position	Name and present address of someone familiar with each position, preferably person to whom applicant reported or with whom he/she was associated.
	Indicate years	2. Location and Character of Each Position	
	From            to	3. Degree of Responsibility	

## 7. Wetland Delineation Plans

All plans must be submitted and include a copy of the United States Geological Survey quad sheet with the site located

**Please Choose One:**

**All wetland delineation plans shall cite the following:**

- 1) The citation of the delineation standard that was used
- 2) The agency to which they were submitted.
- 3) The applicable owner information.
- 4) The stamp of a Certified Wetland Scientist is required on all NH plans.
- 5) The Wetland Map legend.

6) If the name of the delineator is not on the plan, a witness from the company who performed the delineation must indicate that the applicant did the delineation.

I have attached 6 maps in accordance to Soil 302.04 (b)

I have attached 18 maps in accordance to Soil 302.04 (d)

Plan ID	Date	Standard	Agency	Owners Name and Address	Classification of the Wetland Delineated
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					
13.					
14.					
15.					
16.					
17.					
18.					

## 8. References of Character and Qualifications

Applicant will give the names, complete addresses, occupation and business relationship with applicant of 5 references, not related to the applicant with 2 references being wetland scientists having personal knowledge of the applicant's experience. No member of the board will be accepted as reference. Name of persons listed under item 6, "Experience," may also be used as references.

Name	Address including zip code	Occupation	Business Relationship to Applicant

## 9. General Information Questions

- |   |                          |                          |
|---|--------------------------|--------------------------|
|   | Yes                      | No                       |
| 1. Have you ever been convicted of any felony or misdemeanor that has not been annulled by a court pursuant to RSA 651:5 and if not annulled, the name of the court in which the conviction occurred, the Details of the offence and the date of the conviction and the sentence imposed. | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Have you ever been denied registration, certification or licensure as a wetland scientist or disciplined by this board or another wetland scientist board in any other state or country and if so, an explanation of the circumstances   | <input type="checkbox"/> | <input type="checkbox"/> |

**If the answer is yes to any of the above questions, submit a written explanation with your application**

## 10. Affidavits

I have read the contents hereof and clearly understand that the correctness and truth of my statements as recorded in this application are material, not only to the issuance of the certificate of licensure, as applied for, but also to the retention of said certificate, if issued.

\_\_\_\_\_  
Signature of Applicant

ADDRESS ALL COMMUNICATIONS TO:

NHOPLC – Technical Division  
7 EAGLE SQUARE  
CONCORD, N.H. 03301

\_\_\_\_\_  
Date

### 11. Supplementary Experience Record In Detail

- ✓ **Read instructions carefully.** The Supplementary Experience Record is vital to the Board's evaluation of your Wetland Scientist experience.
- ✓ **Affix** your signature and date to this and each additional sheet. Add additional sheets as required. Use plain white pages and number consecutively. Number each project and/or assignment to correspond with the key of Section 6 of your application.
- ✓ **List and identify** your projects and/or assignments in chronological order, starting with your **first wetland scientist projects and/or assignments**. Be specific in identifying the portion of the work you personally did. Identify the project by job title, name of client, location of project, total cost and cost of the portion you did.
- ✓ **After you have prepared your first draft, read it critically.** Does it show a reviewer, who is not familiar with you or your job the degree of wetland science expertise you applied and verify time-wise the wetland science experience claimed in your application.

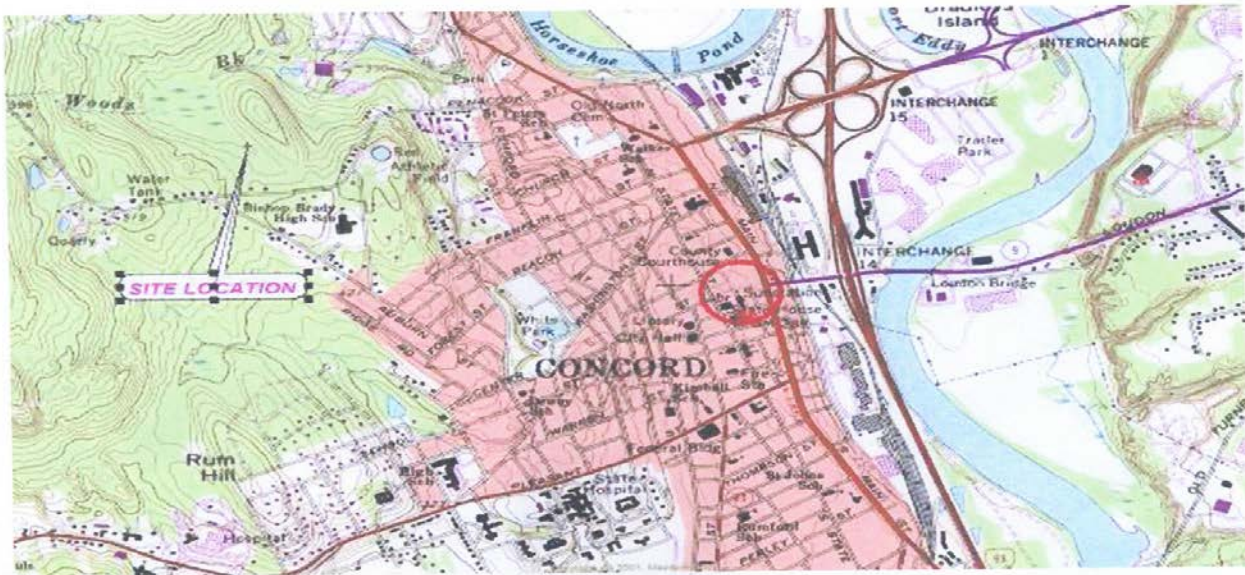
**Signature** \_\_\_\_\_ **Date** \_\_\_\_\_  
(ALSO SIGN AND DATE EACH ADDITIONAL SHEET)

## Mapping Examples and Requirements

A minimum of one year of actual, wetland field delineation experience AND (6) plans, is required of applicants per Administrative Rule **Soil 302.04 (a) (b) OR three years** of actual, wetland field delineation of wetland boundaries and the preparation of wetland maps; the classification of wetlands; the preparation of wetland function and the clue assessments; the design of wetland mitigation; the implementation of wetland mitigation; the monitoring or wetlands functions and vaules; and preparation of associated reports AND (18) plans, is required of applicants per Administrative Rule **Soil 302.04 (c) (d)**. Documentation of that experience consists of the presentation the required number of plans, each indicating a wetland delineation determined by the applicant. One (1) of the six or three (3) of the eighteen wetland delineation maps must include a complete assessment 'of functions and values using either the method for the Compatative Evaluation of Nontidal Wetlands in New Hampshire or US Army Corps of Engineers, Highway Methodology Workbook Supplement, four (4) of the six (6) **OR** twelve (12) of the eighteen (18) wetland delineation's must have been conducted pursuant to the standards of the Corps of Engineers Wetland Delineation Manual, Technical Report 4-87-1, (January, 1987), Interim Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Northcentral and Northeast Region, U.S. Army Corps of Engineers The remaining wetland delineation plans must meet the requirements of a state of federal agency. All plans submitted for purpose of documenting the experience requirement must be listed on the following **Plan Summary** as Plan ID Numbers one (1) through six (6) **OR** (1) through (18) as required.

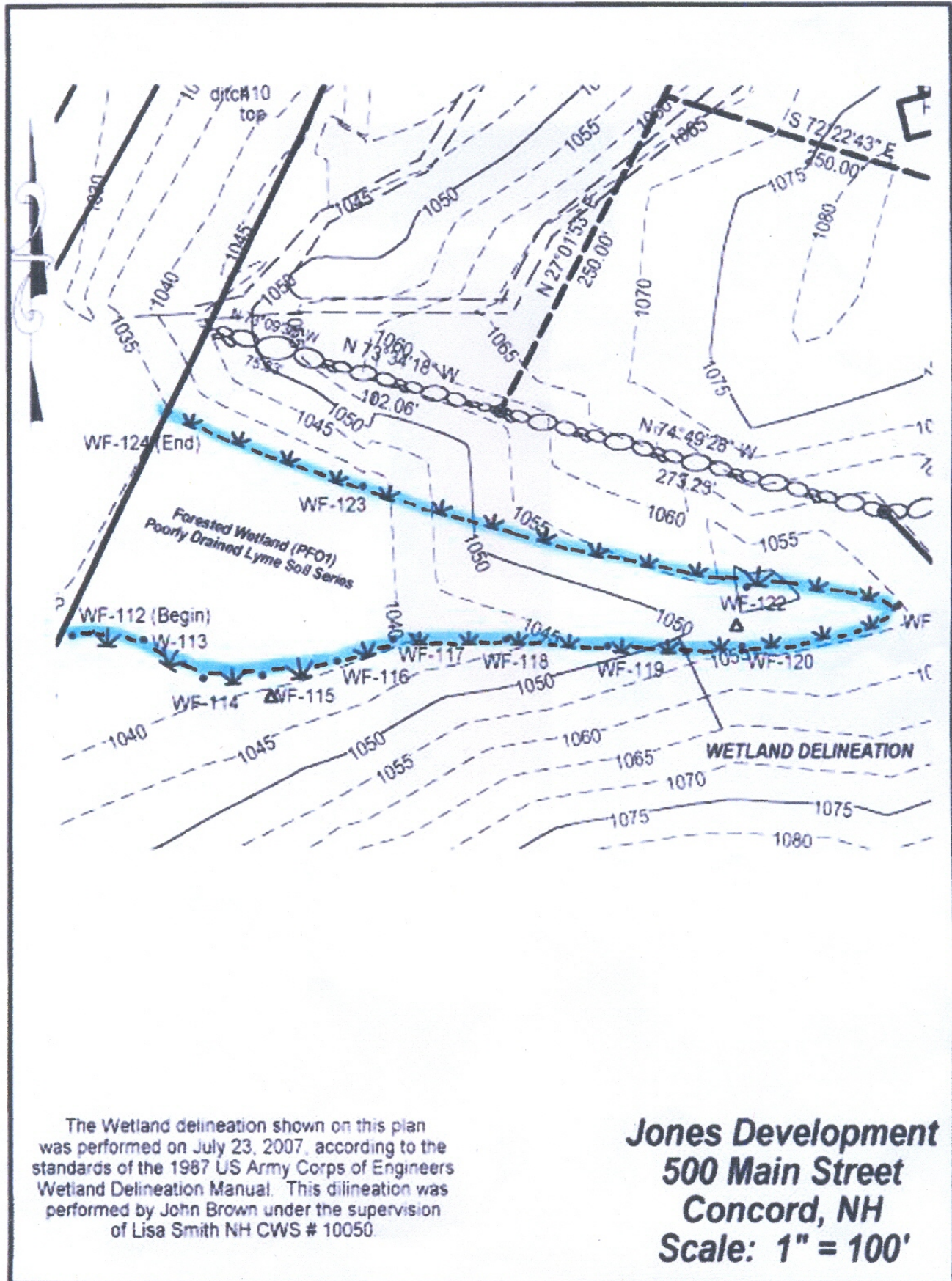
Please see attached map examples.

The Board of Natural Scientists prefers a USGS Topographic Quadrangle map, like the example below to identify the location of each wetland delineation or soil map submitted with applications for Certified Wetland Scientists or Certified Soil Scientists.



**Location Map:**  
**USGS – Concord Topographic Quadrangle Scale: 1:25,000**

EXAMPLE OF WETLAND DELINEATION FOR SUBMISSION WITH AN APPLICATION FOR NH-CERTIFIED WETLAND SCIENTIST



The Wetland delineation shown on this plan was performed on July 23, 2007, according to the standards of the 1987 US Army Corps of Engineers Wetland Delineation Manual. This delineation was performed by John Brown under the supervision of Lisa Smith NH CWS # 10050.

**Jones Development**  
**500 Main Street**  
**Concord, NH**  
**Scale: 1" = 100'**



# STATE OF NEW HAMPSHIRE BOARD OF CERTIFICATION FOR WETLAND SCIENTISTS

## CANDIDATE REQUIREMENTS

310-A:84 Qualifications for Certification.

II-a. To be eligible for certification as a wetland scientist, a person shall meet high ethical and professional standards, have successfully passed an examination designed to determine the person's proficiency and qualifications, including references to wetland characteristics in the New England region, be engaged in the practice of wetland science, and shall have one of the following qualifications:

(a) Be a graduate of an accredited college curriculum leading to a baccalaureate or an associate degree, where the applicant has successfully complete a minimum of 24 combined credit or non-credit semester hours in any of the following environmental sciences: botany, soil science, hydrology, wetland science, biology, forestry, wildlife, ecology, water resources, plant science, agronomy, geology, or earth science, and have one or more years experience in the practice of wetland science.

(b) Have a minimum of 12 combined credit or non-credit semester hours in any of the environmental sciences under subparagraph (a), and have 3 or more years experience in the practice of wetland science.

II-b. (a) Experience in the practice of wetland science shall be of a quality and character that indicates to the board that the applicant is competent to practice as a wetland scientist. Experience shall be defined as one or more of the following:

(1) Teaching wetland science courses or performing research in wetland science at an accredited college, university, or institution offering an approved wetland science or wetland ecology curriculum.

(2) Actual field experience gained in an acceptable apprenticeship program.

(3) Actual field mapping experience, defined as the delineation of wetland boundaries and the preparation of wetland maps in accordance with standards for the identification of wetlands adopted by the department of environmental services or the United States Army Corps of Engineers or its successor.

(b) For the purposes of this paragraph, educational training shall not be considered as experience; summer employment shall be considered experience.

(c) For the purposes of this paragraph, each advanced degree in a related field may be counted as one year of experience, however, a minimum of one year of actual field experience shall be required for all candidates.



## APPLICATION INSTRUCTIONS AND CHECKLIST FOR WETLAND SCIENTIST

**General-** Provide all the information requested on the application form. **Do Not** substitute a resume or other synopsis of your experience and/or education for any part of the application form. If additional space is needed, please photocopy that portion.

**References-** Make a sufficient number of copies of our **Reference Form** to send one to each of your references. Keep a blank one for your future use, in the event a reference does not respond. In addition to the reference form, you should send each of your references a **stamped** envelope on which you have placed the Board address label. Reference forms received from applicants are **not** acceptable; forms must come directly from the reference.

**Transcripts-** Transcript Request Forms are included as a part of this application packet. Complete the form/s and send it/them (and any required fee) to the college or university you attended including Undergraduate and Masters transcripts if applicable. Transcripts received from the applicant are not accepted. Transcripts must come directly from the college/university to our office.

**Notice to all applicants-** Be sure you submit your application to the Board before you send out your reference forms. We must receive your application prior to receiving forms from your references. If we receive responses from your references and do not have your application on file, they may be misplaced, causing a delay in the processing of your application.

Have you:

- Marked the box on the application form indicating which address you want us to use?
- Requested your college/university to send us your transcript directly?
- Completed the "References" portion of the application, sent reference forms and Board addressed and stamped envelopes to each of your references, and kept a blank copy of the form for yourself?
- Filled in the detailed experience summary sheets? (copy if needed)
- Signed and dated the application?
- Included the correct fee with the check made payable to **Treasurer, State of NH?**
- Included the correct number of maps with the correct documentation?

Date \_\_\_\_\_

College or University Registrar

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Dear Registrar:

Enclosed please find my fee in the amount of \$\_\_\_\_\_ in payment for a certified transcript of my scholastic record. I attended college during the years \_\_\_\_\_ to \_\_\_\_\_. I received my degree on \_\_\_\_\_  
\_\_\_\_\_. My Social Security number is \_\_\_\_\_ and my date of birth is \_\_\_\_\_.

My student identification number was \_\_\_\_\_.

Please send the transcript ***directly*** to the following address:

NHOPLC – TECHNICAL DIVISION  
7 EAGLE SQUARE  
CONCORD NH 03301

The Board of Natural Scientists has informed me that they will treat the transcript in accordance with the provisions of the Education Rights Privacy Act and that no unauthorized person will have access to the transcript.

Sincerely,

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
(Printed Name and Address)

THE STATE OF NEW HAMPSHIRE  
BOARD CERTIFICATION  
FOR NATURAL SCIENTISTS  
7 EAGLE SQUARE  
CONCORD, NH 03301

Dear Sir/Madam:

An individual has applied to this Board for Certification in the State of New Hampshire as a Wetland Scientist and either has given your name as a reference or has stated that he/she has worked for you or with you. The Board will appreciate your sending the information requested on the reverse hereof, and assures you that such information as you give will be treated in the strictest confidence.

The Board is required by law to obtain evidence of the good character of the applicant and his/her qualifications as a Natural Scientist before issuing a certificate. Statements made on this form by responsible persons with actual knowledge of the applicant's character and qualifications will be considered by the Board as evidence and filed with the application.

The Board urges that evidence submitted on this form not be perfunctory, but be considered carefully. The Board, in making decisions, must rely to a great extent on the evidence submitted by references. Since these decisions may affect the life, health, property and welfare of the public, you have a grave responsibility to provide the Board with a fair and honest appraisal of the applicant.

Since the Board cannot license the applicant until the references are returned, a prompt reply will expedite consideration of the applicant's request for certification. Please make certain that you enter the applicant's name on the reference form.

Very truly yours,



Dawn Couture  
Supervisor II

Re: Application of \_\_\_\_\_

(NAME IS REQUIRED)

**THIS IS CONFIDENTIAL INFORMATION - FOR USE OF BOARD MEMBERS ONLY**

1. What is your full name \_\_\_\_\_  
(to be typewritten or printed)
2. What is your address \_\_\_\_\_  
(street and number) (city or town)
3. What is your present business or profession? \_\_\_\_\_
4. Are you a Certified or Practicing Wetland Scientist? \_\_\_\_\_ In what State? \_\_\_\_\_ Certificate # \_\_\_\_\_
5. How long have you known the applicant? From \_\_\_\_\_ To \_\_\_\_\_
6. Are you in any way related to the applicant? \_\_\_\_\_
7. What has been your business connection with the applicant? \_\_\_\_\_  
\_\_\_\_\_
8. Do you know anything reflecting adversely on the integrity or general good character of the applicant?  
\_\_\_\_\_
9. Please give a brief estimate of the applicant as an Wetland Scientist. \_\_\_\_\_  
\_\_\_\_\_
10. Would you employ the applicant in a position of trust? \_\_\_\_\_
11. If the applicant is connected with a firm, please provide its name and address.  
\_\_\_\_\_
12. Is the applicant qualified to be placed in responsible charge of supervision of work? \_\_\_\_\_
13. If the applicant is in individual practice, please indicate the nature of such practice \_\_\_\_\_
14. Do you recommend the applicant for certification as a Wetland Scientist? \_\_\_\_\_
15. In my opinion the applicant has \_\_\_\_\_ years of experience.
16. Remarks concerning the applicant \_\_\_\_\_  
\_\_\_\_\_

I make the above statements with full knowledge that the person referred to is making application for licensure to the State of New Hampshire as a Natural Scientist.

Date \_\_\_\_\_

Written Signature \_\_\_\_\_