

Appendix 2b - Application for an Educational Activity Permit for The BNP

Name (Last, First, MI): Ott, Donald W.

Semester and year of planned use: Fall, 2005

Affiliation: The University of Akron

Email address: dott@uakron.edu

MailingAddress: Dept. of Biology, The University of Akron, Akron, OH, 44325-3908

Class(es) or Group(s) you will take on the preserve: 3100:443/543_Intro to Phycology

Briefly describe the activity to be conducted on the BNP.

The phycology class will catalog the algal diversity on the BNP (fourth year of collections). We will be surveying two habitat types: Garden Pond and the wetlands (south-eastern portion of the reserve). The sampling will be destructive, in that the students will be removing algal organisms in collecting containers for species identifications. Such techniques are imperative to get a proper identification.

How many students per visit do you anticipate? 7.

Where will the activities take place?

See above

What are the anticipated dates of your visit? (we understand this may be determined by weather-but please estimate when you will use the BNP) Sept. 12th & Oct. 10th

Will the activity involve any destructive sampling/collecting? Yes X No

If so, please explain how the material will be collected (including equipment), and an estimate of how much material will be collected: Collections will be made from the algal mats (using a modified golf ball retriever) and mud surface (using large slurper) and a plankton tow net from Garden Pond and the Wetlands). Care will be taken to remove minor numbers of various specimens.

What is the potential impact of your activity on nature preserve?

Because the algal specimens sampled are extremely abundant, these procedures should not have a negative effect on the preserve.

Have you looked over the web sites of the other research/activities being conducted at BNP?

Yes X No

Are there any potential conflicts of your activity with others at BNP? Yes ____ No_X?__

Explain: I did not see anything suggesting that our sampling will disturb anyone's research, and I know of no one specifically studying algal samples that will be affected by our class.

By requesting an education permit for work at the BNP, you must agree to the following terms:

- Educators are responsible for obtaining the appropriate state or federal permits for the conduct of their activity on the BNP (e.g., when working with regulated species).
- Educators are responsible for removing all markers, etc. from their research plots when the research is completed.
- Educators must review all research projects being conducted at BNP and must defer to them when there is a conflict (e.g. if you want to conduct an activity in an area that is closed because of a research project, we will ask that you find another area within BNP for your activity).
- These permits are good for one semester only.
- Educators will file a report of usage, listing information such as: # user days on the BNP, a summary of results of the project(s), a list of data generated and contact information for those interested in the data, and a list of publications or other products resulting from the project(s).
- Educators must abide by the rules and regulations of the BNP in any and all conduct of activities at the BNP.

By signing the request for a BNP education permit below, I agree to the above terms and state that all of the above information is correct to the best of my knowledge. I also agree to amend my above permit request if my activity plans change such that they are no longer well represented in the information supplied in this permit request. If I fail to notify the BNP oversight committee of significant changes in my research, or if I do not follow the rules of the BNP, I realize that the BNP oversight committee can revoke my research permit, and disallow any further work by me, research or otherwise, at the BNP.

Signature: _____ Date: 9-06-05 _____

Print Name: Donald W. Ott _____

Approval:

Bath Township: _____ Date: _____

University of Akron: _____ Date: _____