

Application for a Research Permit for The BNP

Name (Last, First, MI): Komar, Christine, F.

Date: 9/4/04

Affiliation: The University of Akron, Department - Biology

Email address: christinekomar@hotmail.com

MailingAddress: The University of Akron

Title of Research: A comparison of the number of Bluegill external parasites to their length.

Briefly describe the research to be conducted at the BNP in non-technical language (this paragraph will be used in describing your research to the public).

I will be catching bluegill and taking pictures of them so that I can count the number of parasites present. I will then measure their length and return them to the water.

Briefly describe the goals of the proposed research.

The goal is to determine whether or not there is a correlation between fish length and number of parasites.

What are the GPS coordinates or locations of your proposed research? Garden Pond

What is the expected duration of your proposed research? Fall Semester 2004

What is the Web address of your research outline? N/A

Briefly outline of methods to be used. Be sure to include outlines of the equipment to be used (if any) in the research.

I will be using a hook and line to catch the bluegill as well as nets.

Outline the use of markers/cages/fences/etc. for your research. Note: in receiving a research permit, you must agree to remove all such research tools at the completion of your study.

I will put up a sign indicating that there is research being done in the area.

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

The impact will be minimal. All of the fish will be promptly replaced back into their natural environment as soon as I have taken pictures and measurements.

Have you looked at the listings and web sites of the research being conducted at BNP?

<http://www3.uakron.edu/biology/bath/active.html> Yes No

Are there any potential conflicts of your research with others at BNP? Yes No

Explain: There is only one other bluegill experiment going on at garden pond. And since none of the fish being used are going to be killed, there won't be a conflict.

To be granted a research permit for work at the BNP, you must agree to the following terms:

- Researchers are responsible for obtaining the appropriate state or federal permits for the conduct of their research on the BNP (e.g., when working with regulated species).
- Researchers are responsible for removing all markers, etc. from their research plots when the research is completed.
- Researchers must build a web site (immediately after being granted a permit) outlining their research at the BNP so that other researchers can avoid the proposed research site(s). Therefore, the web site must clearly outline, using one or more maps, the exact location(s) of the proposed research.
- Researchers will file an annual (due in yearly increments based on the date of the permit) and final report. Such reports will include: 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 resulting from the project(s).
- Any publications resulting from research conducted at the BNP must acknowledge the use of the preserve by referencing the BNP permit number. A copy of any such publication should be filed with the BNP committee.
- To abide by the rules and regulations of the BNP in any and all conduct of research at the BNP.

By signing the request for a BNP research 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 research 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: _____

Print Name: _____

Approval:

Bath Township: _____ Date: _____

University of Akron: _____ Date: _____