



COMMONWEALTH OF PENNSYLVANIA
FISH AND BOAT COMMISSION

TRIPLOID GRASS CARP POND OWNER STOCKING PERMIT APPLICATION

APPLICATION FEE = \$75.00

Make checks payable to: "PA Fish and Boat Commission"

Submit one completed application for each water body to the Pennsylvania Fish and Boat Commission, Division of Environmental Services, 595 E. Rolling Ridge Drive, Bellefonte, PA 16823, Telephone (814) 359-5147.

This application will be reviewed by the Pennsylvania Fish and Boat Commission (PFBC) and if acceptable, a permit will be issued under the PFBC Fishing and Boating Regulations, 58 Pa. Code, §71.7.

A. Applicant Information (if completing on behalf of a corporation, association or club, that entity is the applicant)
1. Name of Applicant (owner or lessee):
2. Daytime Telephone:
3. Home Telephone:
4. Mailing Address - Street:
City: State: Zip code:

B. Water Body Location and Description
5. Name of Water Body: Type of pond/lake: [] Natural [] Man-made
6. Location: County (name) Municipality (name):
7. Is the applicant the owner or lessee of all the land on which this water body is located?
8. Surface area of lake or pond: acres Maximum depth: feet
9. Is your pond or lake created by a dam that is regulated by DEP?
10. Water source (check one): [] Runoff [] Well [] Spring
11. Name of the nearest water body that would receive water flowing from your lake or pond.
12. Principal water body uses (Check any and all that apply):
13. Have grass carp been stocked in this water body in the past?
14. Describe the measures or devices that will be used to prevent the escape of triploid grass carp.
15. *Required* -- Attach a map and directions from a named or numbered road, OR provide a latitude & longitude so we can locate your water body.

Checklist and Instructions for Triploid Grass Carp Pond Owner Stocking Permit Application

These instructions will improve your ability to submit an application that is clear and complete. The PFBC encourages you to work through the checklist first, and then contact us at (814) 359-5147 if you have any questions. We will review your application to determine if triploid grass carp are an appropriate means to control vegetation and how many may be stocked. A permit will be mailed to you within approximately 40 days after receipt of an acceptable application. **Incomplete or unclear applications will be returned.**

A complete permit application consists of the following items:

- A. One completed permit application form for each water body in which you intend to stock triploid grass carp.
- B. A check or money order for \$75.00 payable to "PA Fish and Boat Commission" for each permit application.
- C. A photograph of the pond showing the installed containment device.
- D. Map, directions or latitude & longitude so that we can locate your pond.
- E. Applications for ponds or lakes over 5 surface acres require an Environmental Inspection Report completed by a qualified individual. These applications are published in the Pennsylvania Bulletin for public comment which significantly increases review time. The List of Environmental Inspectors can be found in the Forms section of the PFBC web page.

The following instructions correspond numerically with the numbers on the application form.

Section A. Application Information

- ___1. Indicate the name of the person or group responsible for the water body where stocking of triploid grass carp is proposed. You must own, lease, or have legal authorization from the owner(s) to request a permit.
- ___2. Provide a daytime telephone number where a responsible person may be contacted.
- ___3. Provide a home telephone number or a second contact if no one is available at the daytime telephone number.

- ___4. Provide the legal address where you may be contacted and where you would like the permit to be sent.

Section B. Water Body Location and Description

- ___5. What is the name of your water body? If unnamed, simply indicate "Your last name Pond". Check the box for *Natural* or *Man-made* (i.e., a dam) lake or pond.
- ___6. Write in the county and municipality where the water body is located. We realize this may differ from your address.
- ___7. Check *Yes* or *No* to indicate if the water body is entirely within the applicant's property boundaries. If the answer is "No", then all other landowners must complete sections A and D of an application copy. These copies must accompany the permit application. No additional fee required.
- ___8. What is the total surface area, in acres? This is an important measurement that directly affects the number of triploid grass carp that may be stocked. Do not provide a range or indicate an approximate measurement. If your pond/lake is over five surface acres, additional requirements apply – see "Additional Information" below.
Helpful hints: 43,560 square feet = 1 acre.
Area of circle = $3.14 (\text{radius})^2$, Area of rectangle = Length X Width, Area of triangle = $0.5 \times \text{base} \times \text{height}$ (base is usually the distance across the dam, height is the pond length).
Enter the maximum depth and the average depth of your pond/lake in feet. Depth measurements may be necessary.
- ___9. Is your pond/lake regulated by the Department of Environmental Protection under the Dam Safety and Encroachments Act, phone DEP's Dam Safety Division at (717) 787-8568 for information, or visit www.dep.state.pa.us, keyword: Dam Safety, before ANY device is installed on a dam or its outlet.
- ___10. What is the source of water for your lake or pond? Choose as many as applicable from the selections named. If you select "stream", enter its name. If you select "other", describe the water source in the space provided. Indicate the type of outlet (s) where water leaves the pond or lake, even if only during very wet conditions.
- ___11. Name the stream that will directly or eventually receive water from your lake or pond, even if it is only during the most severe storm. If the stream

is unnamed, indicate, “Unnamed tributary to next creek downstream with name Creek”. Our intent first is to determine where grass carp would go if they escape, second, to help locate your pond, and third, to examine characteristics of downstream waters. Even if the water soaks into the ground, name the watershed in which your pond is located.

__12. Choose the primary use of your water body from the selections options. If you select “other”, describe the primary use in the space provided.

__13. Indicate (Yes or No) if triploid grass carp have been stocked previously. If “Yes”, write in the permit number, if known, the year triploid grass carp were stocked. Indicate how many of the carp that were stocked remain, to the best of your knowledge.

__14. What measures or devices will be used to prevent escape of triploid grass carp?
Containment of triploid grass carp is our primary concern. It is the policy of the Fish and Boat Commission that waters leaving the pond or lake must be screened to effectively prevent escape of triploid grass carp. The screen is to be constructed of bars or grating with one inch vertical spacing. A schematic of a proposed containment device may be submitted in advance to PFBC for pre-approval before it is installed. Any device installed on a regulated dam or its outlet structure must be approved by DEP **BEFORE** installation. Attach a copy of DEP’s approval letter with this application, if applicable. Provide a detailed description of the device that will contain fish during high flows, and include a picture of the device installed. The photo is very helpful to us and is required even if you have obtained a permit before. If your pond never overflows, you must provide information that supports this claim and a photo of the pond looking toward the low point in the landscape.

__15. Provide directions and map or a latitude & longitude so that we can accurately locate your water body. Hand drawn, photocopied or computer generated maps are acceptable. A latitude & longitude of your pond can be found on an internet site such as <http://itouchmap.com/latlong.html>

Section C. Aquatic Vegetation Information

__16. Describe what type of vegetation is causing you problems by choosing all that apply. Choose the most appropriate percentage that best describes the total pond surface area that is covered with problematic vegetation.

__17. List the dominant plant species in the pond and the density of each. Common or scientific names are acceptable. Correct identification of plants is important for us to determine if plants will be eaten by triploid grass carp. **We want to be sure use of grass carp is appropriate.**

**The Penn State/PFBC pond website listed below is helpful for plant identification.
<http://extension.psu.edu/water/ponds>

__18. Describe methods of control employed to date. Aquatic herbicide use requires a PFBC/DEP permit. Physical or mechanical control methods should be identified if used. If grass carp were stocked previously and this application is for restocking your pond, please indicate past failure or success.

Section D. Applicant Certification

__19. Read the applicant certification. Provide your signature or signature of an authorized agent for your company, association or club. Print your name. Date the application.

Additional Information:

- Permits are valid for the number of triploid grass carp and time period specified. We determine the appropriate number of triploid grass carp using the information you provide. We do not guarantee positive results or survival of triploid grass carp.
- Future stocking requests must be made with a new application. Our policy is that pond owners must wait two years before submitting an additional Triploid Grass Carp Pond Owner Stocking Permit Application. The waiting period provides an opportunity for triploid grass carp to achieve control, and allows identification of any problems unique to your pond.