

Virginia Marine Resources Commission

380 Fenwick Road, Building 96 Fort Monroe, VA 23651

APPLICATION FOR A PERMIT TO PROPAGATE STRIPED BASS OR HYBRID STRIPED BASS This application and permit are associated with Chapter 4 VAC 20-252-10, "Pertaining to Atlantic Striped Bass".

Date of Application:	
Name of Facility:	
Landowner's Name:	
County Location of Facility:	
Name of Applicant(s):	
Mailing Address:	
Telephone:	

Description of how to locate the facility (Use road numbers and mileage between points if you do not have a numbered address):

Type of water supply to facility:

Method of water discharge:	
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Distance to and name of nearest tidal water or tributary to tidal water:

What will you be stocking into your system? [Please check the appropriate box(es)]: Adult Brood Stock Fry Egg Fingerlings Other, please specify Where did you acquire your stocking animals from? (Please list name and address of the company and their state permit number.)

Estimate the quantities of the stocking animals (items checked) to be purchased during this permit year:

What will you be selling from your system?

[please check the appropriate box(es)]

Adult Brood Stock Egg Fry Fingerlings Fish for consumer market Other, please specify

Estimate the production capacity of the facility:

Has the production capability of the facility increased since receiving your last aquaculture permit? (not applicable for new applications)

If yes, how?

Attach to this application a sketch showing the layout of ponds, photos, races, and other installations used in fish propagation operations, including how water is passed into, through, and out of the facility.

Submit this application to the Fisheries Management Division, Virginia Marine Resources Commission. When approved, a permit will be issued. The expiration date of the permit is December 31 of the year issued.

Signature of the applicant:

For Marine Resources Commission Use Only	
Number of Permit Issued:	
Approved By:	
Date Issued:	

Permit requirements

1. <u>Striped bass aquaculture permit</u>

A. To operate a striped bass aquaculture facility in Virginia, an applicant must first obtain a permit from the commission. This permit shall authorize and define the limits of activities concerning the purchase, possession, sale, giving, receiving, and transportation of striped bass or hybrid striped bass.

B. The applicant will provide their name and address, the type and location of the facility, type of water supply, location of nearest tidal waters or tributaries to tidal water, and an estimate of production capacity. All aquaculture permits shall expire on December 31 of the year of issue and are not transferable. Permits shall be automatically renewed by the commission provided no structural changes in the facility have been made, the facility has been adequately maintained, and the permittee has complied with all of permit conditions.

C. The issued permit shall be maintained and prominently displayed at the aquaculture facility. A copy of the issued permit may be used as evidence of authorization to transport striped bass or hybrid striped bass or to sell the fish away from the permitted facility.

2. <u>Water supply; outfall; prevention of entry and escapement.</u>

A. A striped bass or hybrid striped bass aquaculture facility may consist of one or more ponds, artificial impoundments, closed recirculating systems or a combination of the above.

B. No pond or impoundment used for striped bass or hybrid striped bass aquaculture may be constructed or situated on a natural water course that originates beyond the boundaries of private land upon which the pond or impoundment is located.

C. There shall be no direct and unscreened discharge from any facility to any natural watercourse. Except as provided in subsection D of this section, outfall from any pond or impoundment shall be processed according to one of the following systems:

1. The outfall shall pass over a dry ground percolation system in which ground absorption of the water is sufficient to prevent the formation of a watercourse that is capable of reaching any natural watercourse. The outfall shall pass through a screened filter box before entering the percolation area.

2. The outfall shall pass through a chlorination process and retention pond for dichlorination. The outfall shall pass through a filter box before entering the chlorination system.

3. Such facilities must also comply with the regulations of the State Water Control Board.

D. If the outfall from an aquaculture facility does not conform to the systems described in section C 1 or C 2 above, then all of the following conditions shall be required:

1. The aquaculture of striped bass or hybrid striped bass shall be restricted to the use of cage culture. Such cages shall be constructed of a vinyl-coated wire or high-density polyethylene mesh material sufficient in size to retain the fish, and all cages must be securely anchored to prevent capsizing. Covers shall be required on all cages.

2. The outfall from the pond or impoundment shall pass through a screened filter box. Such filter box shall be constructed of a mesh material sufficient in size to retain the fish and shall be maintained free

of debris and in workable condition at all times.

3. The outfall from the screened filter box shall pass into a containment basin lined and filled with quarry rock or other suitable material to prevent the escapement of the fish from the basin.

E. Those facilities utilizing embankment ponds shall maintain sufficient freeboard above the spillway to prevent overflow.

3. Acquisition of fish, fingerlings, fry, and eggs.

Striped bass or hybrid striped bass fingerlings, fry, or eggs, may be obtained only from state permitted fish dealers and must be certified by the seller as having a disease free status. Each purchase or acquisition of striped bass or hybrid striped bass must be accompanied by a receipt or other written evidence showing the date, source, species, quantity of the acquisition and its destination. Such receipt must be in the possession of the permittee prior to transportation of such fish, fingerlings, fry, or eggs to the permitted facility. All such receipts shall be retained as part of the permittee's records. The harvesting of striped bass from the tidal waters of Virginia for the purpose of artificially spawning in a permitted aquaculture facility shall comply with all of the provisions of this chapter and state law including minimum size limits, maximum size limits, and closed harvesting seasons and areas.

4. Inspection of facilities; diseased fish.

A. Agents of the commission and the Department of Wildlife Resources are authorized to make periodic inspections of the facilities and the stock of each permitted aquaculture operation. Every person engaged in the business of striped bass aquaculture shall allow such inspection at any reasonable time.

B. No permitted striped bass aquaculture facility shall knowingly maintain any fish that shows evidence of any contagious disease listed in the most current list by the United States Fish and Wildlife Service as "certifiable diseases," except for the period required for application of standard treatment procedures or for approved disposition.

C. No permitted striped bass aquaculture facility shall sell or otherwise transfer possession of any striped bass or hybrid striped bass which shows evidence of a "certifiable disease" to any person, except that such transfer may be made to a fish pathologist for examination and diagnosis.

5. Sale, records, importation, release of fish.

A. All striped bass or hybrid striped bass except fingerlings, fry, and eggs, which are the product of an aquaculture facility shall be packaged with a printed label bearing the name, address, and permit number of the aquaculture facility. When correctly packaged and labeled such fish may be transported and sold at retail or at wholesale for commercial distribution through normal channels of trade until reaching the ultimate consumer. Every sale must be accompanied by a receipt showing the date of sale, the name, address and permit number of the aquaculture facility, the numbers and species of fish sold, and the name of the purchaser. Each subsequent resale must be accompanied by a receipt clearly identifying the seller by name and address, showing the number and species of the fish sold, the date sold, the permit number of the aquaculture facility and, if the sale is to other than the ultimate consumer, the name and address of the purchaser. The purchaser in possession of such fish must exhibit the receipt on demand of any law enforcement officer. A duplicate copy of each such receipt must be retained for one year by the seller as part of the records of each transaction.

B. Each permitted aquaculture facility operator shall maintain a chronological file of the receipts or copies showing the dates and sources of acquisitions of striped bass or hybrid striped bass and quantities thereof, and a chronological file of copies of receipts of each sale described in the above section A. Such records shall be segregated as to each permit year, shall be made available for inspection by any authorized agent of the commission or Department of Wildlife Resources, and shall be retained for at least one year following the close of the permit year to which they pertain.

C. Striped bass or hybrid striped bass which are the product of an approved and state permitted aquaculture facility in another state may be imported into Virginia for the consumer market, providing they meet the standards defined in the above section A.

D. Under no circumstance shall striped bass which are the product of an aquaculture facility located within or outside the Commonwealth of Virginia be placed into the waters of the Commonwealth without first having notified the commission and having received written permission from the Commissioner of Marine Resources.