CHAPTER 4 VAC 20-290-10 ET SEQ.

PREAMBLE

This chapter establishes the required manner and method for marking leased oyster planting ground. §28.2-607 of the Code of Virginia requires that a lessee of oyster planting ground mark such ground in accordance with chapters established by the Marine Resources Commission. While all leased oyster planting grounds are not required to be marked at all times, it is the intent of this chapter to ensure that when the ground is actively used for shellfish propagation and/or harvest, the lease corners and the boundary lines, or active work areas, are properly and accurately delineated and safe navigation is maintained.

This chapter is promulgated pursuant to authority contained in §§28.2-201 and 28.2-607 of the Code of Virginia. This chapter amends and re-adopts Chapter 4 VAC 20-290-10 et seq., which was adopted on July 25, 1995 and was effective August 3, 1995. The effective date of this chapter is January 1, 2016.

4 VAC 20-290-10. PURPOSE.

The purpose of this chapter is to describe the proper manner and method of marking leased oyster planting ground during such times when the ground is required to be marked or for such other instances when a lessee may desire to mark the ground.

4 VAC 20-290-15. DEFINTIONS.

The following words and terms when used in this chapter shall have the following meanings unless the context clearly indicates otherwise:

"Active Work Areas" means those areas inside a lease where active planting or active harvesting is being conducted, or in areas where aquaculture structures are placed within a lease.

"Aquaculture structures" means devices, such as cages, trays, and nets, used to contain or protect shellfish.

"Lease boundary lines" means the projected lines between lease corners.

"Lease corners" means boundary lease corners as depicted on the plat of record for the lease.

4 VAC 20-290-20. GENERAL.

Leased oyster planting ground can be marked at any time and shall be marked if the oyster planting ground is being actively planted or harvested or when aquaculture structures are present

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on the lease. No active planting upon or harvesting from the lease shall be authorized unless the lease has first been properly marked and the lease corners identified in accordance with the marking provisions of this chapter. If aquaculture structures are deployed on leased oyster planting ground, the lessee must properly mark and identify the lease boundary or the active work areas where aquaculture structures are placed in accordance with the marking provisions of this chapter.

4 VAC 20-290-30. METHOD AND MANNER OF MARKING.

- A. Marking Requirements. When leased oyster planting ground is marked, the corners and boundary lines or the active works areas within the lease shall be marked with markers or buoys and shall be marked in a manner that does not create any unnecessary restriction to navigation.
 - 1. Corner markers. Corners that are marked shall have a maximum of three markers per corner.
 - 2. Boundary line markers. Individual line markers shall be set at intervals no more than 600 feet apart and may be placed at intervals no less than 150 feet apart.
 - 3. Active work area markers. Areas where aquaculture structures are being used shall be marked in conformance with subsection B of this section and as required in 4VAC20-335.
 - 4. Marking of the corners, boundary lines, or active work areas within the lease shall constitute valid marking for enforcement purposes.

B. Description of Markers.

- 1. When stakes are used for lease corner markers, lease boundary line markers, or active work area markers within a lease they shall have a diameter of no greater than two inches if solid and an inside diameter no greater than two inches if hollow, at and above the mean low water line, and shall extend at least four feet above the mean high water line, but no more than six feet above mean high water. The marker shall be made of such materials not so rigid as to harm a boat if accidently struck, such as PVC pipe, bamboo, white oak, cedar, or gum saplings. Metal pipe markers are prohibited.
- 2. When can buoys are used they shall be constructed of suitable material, shall be no

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larger than six inches in diameter, and shall be anchored to the bottom with sufficient weight to prevent their moving during adverse weather conditions. Can buoys shall be constructed and anchored so as to extend at least four feet above, but not more than six feet above the water line at all times. When ball buoys are used they shall be constructed of suitable material, shall be no smaller than 45 inches in circumference, and shall be anchored to the bottom with sufficient weight to prevent their moving in adverse weather conditions.

3. Leased oyster grounds on which active shellfish propagation is occurring shall have a minimum of two placards constructed of durable material along at least two sides of the lease or active work area, and each placard shall be at least four feet above the mean high water line, depicting the initials of the leaseholder and shall conform to the dimensions established by the commissioner. No person shall dredge or scrape his oyster planting ground unless he is in conformance with § 28.2-517 of the Code of Virginia to include the marking requirements contained in that section. Oyster ground lease corner markers, boundary line markers, and active work area markers may be marked with two-inch white reflective tape, white reflective paint, or white fluorescent paint. If the lease is bisected or borders along a Virginia Department of Health, Division of Shellfish Sanitation shellfish area condemnation line, such line markers shall be marked with two-inch yellow reflective tape, yellow reflective paint, or yellow fluorescent paint.

4 VAC 20-290-40. MAINTENANCE.

When oyster planting ground is marked, suitable stakes or markers shall be kept by the lessee in their proper places at all times so as to conform accurately to the original boundary survey, any condemnation line within the lease, or to accurately mark the active work areas within the lease. Should such stakes or markers be removed, knocked down, or be carried away, the lessee shall promptly have them replaced in their proper location and in conformance with the method and manner of marking contained within this regulation.

4 VAC 20-290-45. REMOVAL OF MARKERS.

It shall be unlawful for any person to intentionally or knowingly injure, remove, or displace any boundary oyster stake, range monument, signal beacon, post, or buoy, or any part thereof, erected to designate, locate, survey, or map shellfish grounds other than the leaseholder, his agent, his employee, or commission staff.

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4 VAC 20-290-50. EXCEPTION.

The chief engineer may approve an alternative plan for the proper marking of any oyster planting ground boundary or active work area upon request by the lessee when he finds exceptional circumstances exist. In such a case the chief engineer shall direct the leaseholder where to place the appropriate markers.

4 VAC 20-290-60. PENALTY.

As set forth in §28.2-903 of the Code of Virginia, any person violating any provision of this chapter shall be guilty of a Class 3 misdemeanor, and a second or subsequent violation of any provision of this chapter committed by the same person within 12 months of a prior violation is a Class 1 misdemeanor.

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This is to certify that the foregoing is a true and accurate copy of the chapter passed by the Marine Resources Commission, pursuant to authority vested in the Commission by §§28.2-201 and 28.2-607 of the Code of Virginia, duly advertised according to statute, and recorded in the Commission's minute book, at meeting held in Newport News, Virginia on October 27, 2015.

COMMONWEALTH OF VIRGINIA MARINE RESOURCES COMMISSION

IOHN M. R. BULL COMMISSIONER

Subscribed and sworn to before me this

1th day of December, 2015.