2020 SESSION

INTRODUCED

HB1609

20105450D HOUSE BILL NO. 1609 1 2 Offered January 16, 2020 3 A BILL to amend and reenact § 62.1-44.19:21 of the Code of Virginia, relating to nutrient credit use; 4 wastewater utility project. 5 Patron-Mugler 6 7 Referred to Committee on Agriculture, Chesapeake and Natural Resources 8 9 Be it enacted by the General Assembly of Virginia: 1. That § 62.1-44.19:21 of the Code of Virginia is amended and reenacted as follows: § 62.1-44.19:21. Nutrient credit use by regulated entities. 11 A. An MS4 permittee may acquire, use, and transfer nutrient credits for purposes of compliance with any waste load allocations established as effluent limitations in an MS4 permit issued pursuant to § 62.1-44.15:25. Such method of compliance may be approved by the Department following review of a compliance plan submitted by the permittee that includes the use of nutrient credits. The permittee may use such credits for compliance purposes only if (i) the credits, (i) whether annual, term, or perpetual, are generated and applied for purposes of compliance for the same calendar year; (ii) the credits are acquired no later than a date following the calendar year in which the credits are applied as specified by the Department consistent with the permittee's Virginia Stormwater Management Program (VSMP) permit annual report deadline under such permit; (iii) the credits are generated in the same locality or tributary, except that permittees in the Eastern Coastal Basin may also acquire credits from the Potomac and Rappahannock tributaries; and (iv) the credits either are either (a) point source nitrogen or point source phosphorus credits generated by point sources covered by the general permit issued pursuant to § 62.1-44.19:14, or are (b) certified pursuant to § 62.1-44.19:20. An MS4 permittee may enter into an agreement with one or more other MS4 permittees within the same locality or within the same or adjacent eight-digit hydrologic unit code to collectively meet the sum of any waste load allocations in their permits. Such permittees shall submit to the Department for approval a compliance plan to achieve their aggregate permit waste load allocations. 29 B. Those applicants An applicant required to comply with water quality requirements for 30 land-disturbing activities operating under a General VSMP Permit for Discharges of Stormwater from 31 Construction Activities or a Construction Individual Permit may acquire and use perpetual nutrient credits certified and registered on the Virginia Nutrient Credit Registry in accordance with 32 33 § 62.1-44.15:35. If the applicant is the owner or operator of a publicly owned treatment works that is a permitted facility under the Watershed General Virginia Pollutant Discharge Elimination System 34 35 (VPDES) Permit issued pursuant to § 62.1-44.19:14 and the applicant's land-disturbing activity is for

36 the purpose of constructing or expanding the treatment works, wastewater collection system, or other 37 facility used for public wastewater utility operations, the applicant may also generate and use point 38 source nutrient credits by operation of its own permitted facilities, so long as (i) notice is given to the 39 Department and (ii) a ratio of 10 point source nitrogen credits for each point source phosphorus credit 40 used is also transferred and applied toward the land-disturbing project.

41 C. Confined A combined animal feeding operations operation issued permits a permit pursuant to this chapter may acquire, use, and transfer credits for compliance with any waste load allocations contained 42 in the provisions of a Virginia Pollutant Discharge Elimination System (VPDES) VPDES permit. Such 43 method of compliance may be approved by the Department following review of a compliance plan 44 45 submitted by the permittee that includes the use of nutrient credits.

46 D. Facilities A facility registered under the Industrial Stormwater General Permit issued pursuant to 47 this chapter may acquire, use, and transfer credits for compliance with any waste load allocations established as effluent limitations in a VPDES permit. Such method of compliance may be approved by 48 49 the Department following review of a compliance plan submitted by the permittee that includes the use 50 of nutrient credits.

51 E. Public notice of each compliance plan submitted for approval pursuant to this section shall be 52 given by the Department.

53 F. This section shall not be construed to limit or otherwise affect the authority of the Board to 54 establish and enforce more stringent water quality-based effluent limitations for total nitrogen or total 55 phosphorus in permits where those limitations are necessary to protect local water quality. The exchange or acquisition of credits pursuant to this article shall not affect any requirement to comply with such 56 local water quality-based limitations. 57

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