2016 SESSION

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HOUSE BILL NO. 438

AMENDMENT IN THE NATURE OF A SUBSTITUTE

(Proposed by the House Committee on Agriculture, Chesapeake and Natural Resources

on January 27, 2016)

(Patron Prior to Substitute—Delegate Bulova)

4 5 6 A BILL to amend the Code of Virginia by adding a section numbered 62.1-44.19:21.1, relating to 7 sediment reduction credits for MS4s. 8

Be it enacted by the General Assembly of Virginia:

9 1. That the Code of Virginia is amended by adding a section numbered 62.1-44.19:21.1 as follows: § 62.1-44.19:21.1. Sediment credit use by regulated MS4s. 10

11 A. Subject to the conditions and limitations of subsections B, C, and D, an MS4 permittee may acquire and use sediment credits for purposes of compliance with any waste load allocations established 12 by total maximum daily loads for the Chesapeake Bay or its tidal tributaries applied in an MS4 permit 13 issued pursuant to § 62.1-44.15:25, where such credit use is part of an integrated compliance plan for 14 15 the MS4 permittee to address such nutrient and sediment total maximum daily loads.

16 B. Such method of compliance may be approved by the Department following review of an integrated 17 compliance plan submitted by the permittee that includes the use of sediment credits. The permittee may use such credits for compliance purposes only if (i) the credits are generated and applied for purposes 18 of compliance for the same calendar year; (ii) the credits are acquired no later than June 1 immediately 19 20 following the calendar year to which the credits are applied; (iii) no later than June 1 immediately 21 following the calendar year to which credits are applied, the permittee certifies on a form supplied by 22 the Department that he has acquired sufficient credits to satisfy his compliance obligations; (iv) the 23 credits are generated in the same tributary; (v) the sediment credits are not associated with phosphorus 24 credits used for compliance with stormwater nonpoint nutrient runoff water quality criteria established 25 pursuant to § 62.1-44.15:28; and (vi) the credits are derived from (a) implementation of best 26 management practices in a defined area outside of an MS4 service area, in which case the necessary 27 baseline sediment reduction for such defined area shall be achieved prior to the permittee's use of 28 additional reductions as credit or (b) a point source waste load allocation established by the 29 Chesapeake Bay total maximum daily load, in which case the credit is the difference between the waste 30 load allocation specified as an annual mass load and any lower monitored annual mass load that is 31 discharged as certified on a form supplied by the Department.

32 C. This section shall not be construed to limit or otherwise affect the authority of the Board to 33 establish and enforce more stringent water quality-based effluent limitations in permits where those 34 limitations are necessary to protect local water quality. The exchange or acquisition of credits pursuant 35 to this article shall not affect any requirement to comply with such local water quality-based limitations. 36 D. The Board may adopt regulations for the purpose of establishing procedures for the certification 37 of nonpoint source sediment credits used pursuant to subsection B. The Board's administration of this 38 section and its adoption of any such regulations shall be consistent wherever appropriate with the 39 standards and procedures established pursuant to § 62.1-44.19:20 for certification of nonpoint source 40 nutrient credits, including, without limitation, the opportunity for public notification, the retirement of 41 credits, sediment baseline attainment as a condition on generation and use of nonpoint source sediment 42 credits, financial assurance requirements, and requirements for inspection or auditing by the 43 Department.

E. For the purposes of this section, "sediment credit" means a sediment or total suspended solids 44 45 reduction that is expressed in pounds delivered to tidal waters within the Chesapeake Bay Watershed.

HB438H1