22102074D **HOUSE BILL NO. 276** 1 2 Offered January 12, 2022 3 Prefiled January 11, 2022 4 A BILL to amend and reenact § 62.1-44.15:23 of the Code of Virginia, relating to wetland and stream 5 mitigation banks; use of credits from secondary service area. 6 Patron-Coyner 7 8 Referred to Committee on Agriculture, Chesapeake and Natural Resources 9 10 Be it enacted by the General Assembly of Virginia: 1. That § 62.1-44.15:23 of the Code of Virginia is amended and reenacted as follows: 11 § 62.1-44.15:23. Wetland and stream mitigation banks. 12 13 A. For purposes of this section: 14 "Physiographic province" means one of the five physiographic provinces of Virginia designated as the Appalachian Plateaus, Blue Ridge, Coastal Plain, Piedmont, and Ridge and Valley physiographic 15 provinces as identified on Figure 2 in the Overview of the Physiography and Vegetation of Virginia 16 prepared by the Department of Conservation and Recreation, Division of Natural Heritage and dated 17 18 February 2016. The Department of Environmental Quality may adjust the boundaries of a physiographic 19 province to reflect site-specific boundaries based on relative elevation, relief, geomorphology, and 20 lithology provided by the bank sponsor. "Primary service area" means the fourth order subbasin in which the bank is located, as defined by 21 22 the hydrologic unit boundaries of the National Watershed Boundary Dataset or the hydrologic unit 23 system or dataset utilized and depicted or described in the bank's approved mitigation banking 24 instrument, and any adjacent fourth order subbasin within the same river watershed. 25 "River watershed" means the Potomac River Basin; Shenandoah River Basin; James River Basin; 26 Rappahannock River Basin; Roanoke and Yadkin Rivers Basin; Chowan River Basin, including the 27 Dismal Swamp and Albemarle Sound; Tennessee River Basin/Big Sandy River Basin Complex; 28 Chesapeake Bay and its Small Coastal Basins; Atlantic Ocean; York River Basin; and New River Basin. 29 "Secondary service area" means the area outside the primary service area but within the same 30 physiographic province in which the bank is located and any adjacent physiographic province within the 31 same river watershed. "Tree canopy" includes all of the area of canopy coverage by self-supporting and healthy woody 32 33 plant material exceeding five feet in height. B. When a Virginia Water Protection Permit is conditioned upon compensatory mitigation for 34 35 adverse impacts to wetlands or streams, the applicant may be permitted to satisfy all or part of such 36 mitigation requirements by the purchase or use of credits from any wetland or stream mitigation bank in 37 the Commonwealth, or in Maryland on property wholly surrounded by and located in the Potomac River 38 if the mitigation banking instrument provides that the Board shall have the right to enter and inspect the 39 property and that the mitigation bank instrument and the contract for the purchase or use of such credits 40 may be enforced in the courts of the Commonwealth, including any banks owned by the permit 41 applicant, that has been approved and is operating in accordance with applicable federal and state guidance, laws, or regulations for the establishment, use, and operation of mitigation banks as long as (i) 42 the impacted site is located in the bank's primary or secondary service area as provided in subsection C 43 or it meets all the conditions found in clauses (a) through (d) and either clause (e) or (f); (ii) the bank is 44 45 ecologically preferable to practicable onsite and offsite individual mitigation options as defined by federal wetland regulations; and (iii) the banking instrument, if approved after July 1, 1996, has been 46 approved by a process that included public review and comment. When the impacted site is not located 47 in the bank's primary or secondary service area, the purchase or use of credits shall not be allowed 48 49 unless the applicant demonstrates to the satisfaction of the Department of Environmental Quality that (a) 50 the impacts will occur as a result of a Virginia Department of Transportation linear project or as the 51 result of a locality project for a locality whose jurisdiction encompasses multiple river watersheds; (b) 52 there is no practical same river watershed mitigation alternative; (c) the impacts are less than one acre in 53 a single and complete project within a subbasin; (d) there is no significant harm to water quality or fish and wildlife resources within the river watershed of the impacted site; and either (e) impacts within the 54 55 Chesapeake Bay watershed are mitigated within the Chesapeake Bay watershed as close as possible to the impacted site or (f) impacts within subbasins 02080108, 02080208, and 03010205, as defined by the 56 National Watershed Boundary Dataset, are mitigated in-kind within those subbasins, as close as possible 57 58 to the impacted site. For the purposes of this subsection, the hydrologic unit boundaries of the National

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59 Watershed Boundary Dataset or other hydrologic unit system may be adjusted by the Department of Environmental Quality to reflect site-specific geographic or hydrologic information provided by the bank 60 61 sponsor.

62 C. For impacts to a site for which no credits are available to purchase (i) in the primary service area 63 of any mitigation provider or (ii) at a price below 200 percent of the current price of credits applicable 64 to that site from a Board approved fund dedicated to achieving no net loss of wetland acreage and 65 functions, a A permit applicant may be permitted to purchase or use credits from the secondary service area of a mitigation provider to satisfy all or any part of such applicant's mitigation requirements. For 66 purposes of this subsection, the permit applicant shall provide a determination of credit availability and 67 68 credit price no later than the time such applicant submits to the Department (a) (i) its proof of credit 69 acquisition or (b) (ii) a later change to such proof.

70 If a permit applicant purchases or uses credits from a secondary service area, the permit applicant 71 shall:

72 1. Acquire three times the credits it would have had to acquire from a bank in the primary service 73 area for wetland impacts and two times the number of credits it would have had to acquire in the 74 primary service area for stream impacts;

75 2. When submitting proof of acquisition of credits for a subdivision or development, provide to the Department a plan that the permit applicant will implement that is certified by a licensed professional 76 77 engineer, surveyor, or landscape architect for the planting, preservation, or replacement of trees on the 78 development site such that the minimum tree canopy percentage 20 years after development is projected 79 to be as follows:

80 a. Ten percent tree canopy for a site zoned for business, commercial, or industrial use; 81

b. Ten percent tree canopy for a residential site zoned for 20 or more units per acre;

82 c. Fifteen percent tree canopy for a residential site zoned for more than eight but fewer than 20 units 83 per acre;

84 d. Twenty percent tree canopy for a residential site zoned for more than four but not more than eight 85 units per acre;

86 e. Twenty-five percent tree canopy for a residential site zoned for more than two but not more than 87 four units per acre; and

f. Thirty percent tree canopy for a residential site zoned for two or fewer units per acre.

89 For a mixed-use development, the tree canopy percentage required pursuant to this subdivision shall 90 be that which is applicable to the predominant use.

91 The tree canopy requirements established under this subsection shall not supersede any additional 92 requirements imposed by a locality pursuant to § 15.2-961 or 15.2-961.1.

93 D. The Department is authorized to serve as a signatory to agreements governing the operation of 94 mitigation banks. The Commonwealth and its officials, agencies, and employees shall not be liable for 95 any action taken under any agreement developed pursuant to such authority. 96

E. State agencies and localities are authorized to purchase credits from mitigation banks.

F. A locality may establish, operate and sponsor wetland or stream single-user mitigation banks 97 98 within the Commonwealth that have been approved and are operated in accordance with the 99 requirements of subsection B, provided that such single-user banks may only be considered for 100 compensatory mitigation for the sponsoring locality's municipal, joint municipal or governmental projects. For the purposes of this subsection, the term "sponsoring locality's municipal, joint municipal 101 or governmental projects" means projects for which the locality is the named permittee, and for which 102 there shall be no third-party leasing, sale, granting, transfer, or use of the projects or credits. Localities 103 may enter into agreements with private third parties to facilitate the creation of privately sponsored 104 105 wetland and stream mitigation banks having service areas developed through the procedures of 106 subsection B.