

SB 289

AGRICULTURE, CONSERVATION AND NATURAL RESOURCES

1. Line 139, introduced, after any

strike

the remainder of line 139, all of lines 140 through 146, and through technology on line 147

insert

site plan submitted after July 1, 2024, for any land disturbance related to the construction, expansion, or operation of a high electrical demand facility that is located within one mile of any land (i) owned or operated as a unit of the National Park Service or (ii) designated as a Virginia State Park or state forest to (a) detain the water quality volume and to release it over 48 hours; (b) detain and release over a 24-hour period the expected rainfall resulting from the one year, 24-hour storm; and (c) reduce the allowable peak flow rate resulting from the 1.5-year, two-year, and 10-year, 24-hour storms to a level that is less than or equal to the peak flow rate from the site assuming it was in a good forested condition, achieved through multiplication of the forested peak flow rate by a reduction factor that is equal to the runoff volume from the site when it was in a good forested condition divided by the runoff volume from the site in its proposed condition. Such site plan shall be exempt from any flow rate capacity and velocity requirements for natural or man-made channels as defined in any regulations promulgated pursuant to this section or any ordinances adopted pursuant to § 62.1-44.15:27 or 62.1-44.15:33. For the purposes of this subdivision, "high electrical demand facility" means a facility with a dedicated substation connected to a transmission line of at least 69 kV

AGRICULTURE, CONSERVATION AND NATURAL RESOURCES

2. Line 284, introduced, after any

strike

the remainder of line 284, all of lines 285 through 291, and through technology on line 292

insert

site plan submitted after July 1, 2024, for any land disturbance related to the construction, expansion, or operation of a high electrical demand facility that is located within one mile of any land (i) owned or operated as a unit of the National Park Service or (ii) designated as a Virginia State Park or state forest to (a) detain the water quality volume and to release it over 48 hours; (b) detain and release over a 24-hour period the expected rainfall resulting from the one year, 24-hour storm; and (c) reduce the

allowable peak flow rate resulting from the 1.5-year, two-year, and 10-year, 24-hour storms to a level that is less than or equal to the peak flow rate from the site assuming it was in a good forested condition, achieved through multiplication of the forested peak flow rate by a reduction factor that is equal to the runoff volume from the site when it was in a good forested condition divided by the runoff volume from the site in its proposed condition. Such site plan shall be exempt from any flow rate capacity and velocity requirements for natural or man-made channels as defined in any regulations promulgated pursuant to this section or any ordinances adopted pursuant to § 62.1-44.15:27 or 62.1-44.15:33. For the purposes of this subdivision, "high electrical demand facility" means a facility with a dedicated substation connected to a transmission line of at least 69 kV