CHAPTER 660

VIRGINIA WATER PROTECTION GENERAL PERMIT FOR IMPACTS LESS THAN ONE-HALF OF AN ACRE

9VAC25-660-10. Definitions.

The words and terms used in this chapter shall have the meanings defined in the State Water Control Law (§ 62.1-44.2 et seq. of the Code of Virginia) and the Virginia Water Protection (VWP) Permit Regulation (9VAC25-210) unless <u>a different meaning is</u> <u>required by</u> the context clearly indicates otherwise or <u>unless otherwiseis</u> indicated below.

"Bank protection" means measures employed to stabilize channel banks and combat existing erosion problems. Such measures may include the construction of riprap revetments, sills, rock vanes, beach nourishment, breakwaters, bulkheads, groins, spurs, levees, marsh toe stabilization, anti-scouring devices, and submerged sills.

"Bioengineering method" means a biological measure incorporated into a facility design to benefit water quality and minimize adverse effects to aquatic resources, to the maximum extent practicable, for long-term aquatic resource protection and improvement.

"Channelization" means the alteration of a stream channel by widening, deepening, straightening, cleaning or paving certain areas.

"Coverage" means authorization to conduct a project in accordance with a VWP general permit.

"Cross-sectional drawing" means a graph or plot of ground elevation across a waterbody or a portion of it, usually along a line perpendicular to the waterbody or direction of flow.

"Emergent wetland" means a class of wetlands characterized by erect, rooted, herbaceous plants growing in water or on a substrate that is at least periodically deficient in oxygen as a result of excessive water content, excluding mosses and lichens. This vegetation is present for most of the growing season in most years and is usually dominated by perennial plants.

"FEMA" means the Federal Emergency Management Agency.

"Forested wetland" means a class of wetlands characterized by woody vegetation that is six meters (20 feet) tall or taller. These areas typically possess an overstory of trees, an understory of trees or shrubs, and an herbaceous layer.

"Histosols" means organic soils that are often called mucks, peats, or mucky peats. The list of histosols in the Commonwealth includes, but is not limited to, the following soil series: Back Bay, Belhaven, Dorovan, Lanexa, Mattamuskeet, Mattan, Palms, Pamlico, Pungo, Pocaty, and Rappahannock. Histosols are identified in the Hydric soils list<u>Hydric Soils of the United States lists</u> generated by the United States Department of Agriculture's Natural Resources Conservation Service.

"Impacts" means results caused by human-induced activities conducted in surface waters as specified in § 62.1-44.15:20 A of the Code of Virginia.

"Independent utility" means a test to determine what constitutes a single and complete project. A project is considered to have independent utility if it would be constructed absent the construction of other projects in the project area. Portions of a phased project that depend upon other phases of the project do not have independent utility. Portions of a phased project that would be constructed even if the other phases are not built can be considered as separate single and complete projects with independent <u>public and economic</u> utility.

"Isolated Wetland of Minimal Ecological Value (IWOMEV)" means a wetland that (i) does not have a surface water connection to other state waters; (ii) is less than onetenth of an acre in size; (iii) is not located in a Federal Emergency Management Agency designated 100-year floodplain; (iv) is not identified by the Virginia Natural Heritage Program as a rare or state significant natural community; (v) is not forested; and (vi) does not contain listed federal or state threatened or endangered species.

"Less than one-half of an acre" means 0.49less than 0.50 acre (21,77921,780 square feet) or less.

"Notice of project completion" means a statement signed by the permittee or authorized agent that the authorized activities and any required compensatory mitigation have been completed.

"Open water" means an area that, during a year with normal patterns of precipitation, has standing water for sufficient duration to establish an ordinary high water mark. The term "open water" includes lakes and ponds but does not include ephemeral waters, stream beds, or wetlands.

"Ordinary high water" or "ordinary high water mark" means the line on the shore established by the fluctuations of water and indicated by physical characteristics such as clear, natural line impressed on the bank; shelving; changes in the character of soil; destruction of terrestrial vegetation; the presence of litter and debris; or other appropriate means that consider the characteristics of the surrounding areas.

"Perennial stream" means a well-defined channel that contains water year round during a year of normal rainfall. Generally, the water table is located above the streambed for most of the year and groundwater is the primary source for stream flow. A perennial stream exhibits the typical biological, hydrological, and physical characteristics commonly associated with the continuous conveyance of water.

"Permanent impacts" means those impacts to surface waters, including wetlands, that cause a permanent alteration of the physical, chemical, or biological properties of the surface waters, or of the functions and values of a wetland. "Person" means an individual, corporation, partnership, association, governmental body, municipal corporation, or any other legal entity.

"Riprap" means a layer of nonerodible material such as stone or chunks of concrete.

"Single and complete project" means the total project proposed or accomplished by a person, which also has independent utility, as defined in this section. For linear projects, the "single and complete project" (e.g., a single and complete crossing) will apply to each crossing of a separate surface water (e.g., a single waterbodywater body) and to multiple crossings of the same waterbodywater body at separate and distinct locations. Phases of a project that have independent public and economic utility may each be considered single and complete.

"State program general permit (SPGP)" means a general permit that is issued by the Department of the Army in accordance with 33 USC 1344(e), <u>33 CFR 325.2(e)(2)</u>, and 33 CFR <u>325.3(b)325.5(c)(3)</u> and that is founded on a state program. The SPGP is designed to avoid duplication between the federal and state programs.

"Stream bed" means the substrate of a stream, as measured between the ordinary high water marks along a length of stream. The substrate may consist of organic matter, bedrock or inorganic particles that range in size from clay to boulders, or a combination of both. Areas contiguous to the stream bed, but outside of the ordinary high water marks, are not considered part of the stream bed.

"Surface waters" means all state waters that are not ground water as defined in § 62.1-255 of the Code of Virginia.

"Temporary impacts" are those impacts to surface waters, including wetlands, that do not cause a permanent alteration of the physical, chemical, or biological properties of the surface water, or of the functions and values of a wetland. Temporary impacts include activities in which the ground is restored to its preconstruction conditions, contours, or elevations, such that previous functions and values are restored. "Up to 300 linear feet" means >0.00 to 300.00 linear feet or less, as measured along the center of the main channel of the stream segment.

"Up to one-tenth of an acre" means 0.10 acre (4,356 square feet) or less.

"Utility line" means a pipe or pipeline for the transportation of a gaseous, liquid, liquefiable or slurry substance, for any purpose, and a cable, line, or wire for the transmission for any purpose of electrical energy, telephone, and telegraph messages and radio and television communication. The term "utility line" does not include activities that drain a surface water to convert it to an upland, such as drainage tiles or french drains; however, it does apply to pipes conveying drainage from another area.

Statutory Authority

§§ 62.1-44.5 and 62.1-44.15 of the Code of Virginia; § 401 of the Clean Water Act (33 USC § 1251 et seq.).

Historical Notes

Derived from Virginia Register Volume 17, Issue 22, eff. October 1, 2001; amended, Virginia Register Volume 21, Issue 8, eff. January 26, 2005; Volume 22, Issue 21, eff. August 1, 2006; Volume 24, Issue 9, eff. February 6, 2008.

9VAC25-660-15. Statewide information requirements.

The board may request, and any owner, permittee, or person applying for a VWP permit or general permit coverage shall provide if requested, such plans, specifications, and other pertinent information as may be necessary to determine the effect of his discharge on the quality of state waters, or such other information as may be necessary to accomplish the purposes of this chapter.

Statutory Authority

§§ 62.1-44.15:21 and 62.1-44.21 of the Code of Virginia.

9VAC25-660-20. Purpose; delegation of authority; effective date of VWP general permit.

A. The purpose of this regulation is to establish VWP General Permit Number WP1 under the VWP permit program regulation to govern permanent and temporary impacts to less than one-half of an acre of nontidal wetlands or open water and up to 300 linear feet of nontidal stream bed. Applications for coverage by this VWP general permit shall be processed for approval, approval with conditions, or denial by the board. AuthorizationCoverage, authorizationCoverage with conditions, or application denial by the board shall constitute the VWP general permit action. Each VWP general permit action and shall follow all provisions in the State Water Control Law (§ 62.1-44.2 et seq. of the Code of Virginia), except for the public comment and participation provisions, from which each VWP general permit action is exempt.

B. The director, or his designee, may perform any act of the board provided under this chapter, except as limited by § 62.1-44.14 of the Code of Virginia.

C. This VWP general permit regulation will become effective on August 1, 2006, and will expire on August 1, 2016.

D. Authorization to impact surface waters under this VWP general permit is effective upon compliance with all the provisions of 9VAC25-660-30. Notwithstanding the expiration date of this general permit regulation, authorization to impact surface waters under this VWP general permit will continue for three years.

Statutory Authority

§ 62.1-44.15 of the Code of Virginia; § 401 of the Clean Water Act (33 USC § 1251 et seq.).

Historical Notes

Derived from Virginia Register Volume 17, Issue 22, eff. October 1, 2001; amended, Virginia Register Volume 21, Issue 8, eff. January 26, 2005; Volume 22, Issue 21, eff. August 1, 2006.

9VAC25-660-25. Authorization for coverage under VWP general permit effective August 1, 2006.

A. All complete applications or notifications received by the board through 11:59 p.m. on August 1, 2016 shall be processed in accordance with the VWP general permit regulation in effect August 1, 2006 through August 1, 2016. If the application or notification is incomplete, or if there is not adequate time as allowed by § 62.1-44.15:21 of the Code of Virginia to make a completeness determination, the applicant shall reapply for coverage under the VWP general permit effective August 2, 2016 or apply for a VWP individual permit, including any required permit application fee. No refund of permit application fees shall be made.

B. VWP general permit authorizations granted through 11:59 p.m. on August 1, 2016 shall remain in full force and effect until 11:59 p.m. on the expiration date stated on the VWP authorization cover page, unless otherwise revoked or terminated, or unless a notice of project completion is received by the board on or before that date. Any permittee that desires to continue an authorized activity beyond the stated expiration date must reapply for coverage under the VWP general permit effective August 2, 2016, pursuant to its terms, standards, and conditions, or apply for a VWP individual permit, including any required permit application fee. This section shall only apply to permittees holding valid authorizations for coverage granted under the VWP general permit effective August 1, 2006 through August 1, 2016.

Statutory Authority

§ 62.1-44.15 of the Code of Virginia; § 401 of the Clean Water Act (33 USC § 1251 et seq.).

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9VAC25-660-27. VWP general permit coverage; transition; continuation.

A. All applications or notifications received on or after August 2, 2016 will be processed in accordance with the VWP general permit regulation effective August 2, 2016.

B. The general permit in 9VAC25-660-100 is effective August 2, 2016 and expires August 1, 2031. Any coverage that is granted pursuant to 9VAC25-690-30 shall remain in full force and effect until 11:59 p.m. on August 1, 2031 unless the general permit coverage is terminated or revoked, or unless a notice of project completion is received by the board on or before this date. Where a permittee that has received general permit coverage and desires to continue or complete the authorized activities beyond August 1, 2031, the permittee shall reapply for new general permit coverage or for a VWP individual permit, including any required permit application fee. Activities in surface waters requiring a permit shall not commence or continue until VWP general permit coverage is granted or a VWP individual permit is issued by the board.

<u>C. Application may be made at any time for a VWP individual permit in accordance</u> with 9CVAC25-210-10 et seq. Activities in surface waters requiring a permit shall not commence or continue until VWP general permit coverage is granted or a VWP individual permit is issued by the board.

Statutory Authority

§ 62.1-44.15 of the Code of Virginia; § 401 of the Clean Water Act (33 USC § 1251 et seq.).

9VAC25-660-30. Authorization to impact surface waters.

A. Any person governed by thisgranted coverage under the VWP general permit is authorized to <u>effective August 2, 2016 may</u> permanently or temporarily impact less than one-half of an acre of nontidal wetlands or open water and up to 300 linear feet of nontidal stream bed, provided that: Formatted: Not Highlight

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1. The applicant submits notification as required in 9VAC25-660-50 and 9VAC25-660-60.

2. The applicant remits the<u>any</u> required <u>permit</u> application processing fee in accordance with 9VAC25-20.

3. The applicant <u>receives general permit coverage from the Department of</u> <u>Environmental Quality and complies with the limitations and other requirements</u> of 9VAC25-660-100the VWP general permit under which the coverage is <u>granted, the Clean Water Act as amended, and the State Water Control Law and</u> <u>attendant regulations</u>.

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4. The applicant receives approval from the Virginia Department of Environmental Quality.

<u>54</u>. The applicant has not been required to obtain a VWP individual permit under the VWP permit regulation (9VAC25-210<u>-10 et seq.</u>) for the proposed project impacts. The applicant, at his discretion, may seek a VWP individual permit, or coverage under another applicable VWP general permit, in lieu of coverage under this VWP general permit.

65. Impacts, both temporary and permanent, result from a single and complete project, including all attendant features.

a. Where a road segment (e.g., the shortest segment of a road with independent utility that is part of a larger project) has multiple crossings of surface waters (several single and complete projects), the board may, at its discretion, require a VWP individual permit.

b. For the purposes of this chapter, when an interchange has multiple crossings of surface waters, the entire interchange shall be considered the single and complete project.

76. The stream impact criterion applies to all components of the project, including structures and stream channel manipulations.

<u>87</u>. Compensation for unavoidable impacts, when required, is provided in the form of the purchase or use of credits from an approved mitigation bank or a contribution to an approved in-lieu fee fundaccordance with 9VAC25-660-70 and the associated provisions of 9VAC25-210-116.

B. Only activities in nontidal waters may qualify for coverage under this VWP general permit.

<u>CB</u>. The board waives the requirement for coverage under a VWP general permit for activities that occur in an isolated wetland of minimal ecological value, as defined in <u>9VAC25-660-109VAC25-210-10</u>. AnyUpon request by the board, any person claiming this waiver bears the burden toshall demonstrate to the satisfaction of the board that he qualifies for the waiver.

<u>DC</u>. <u>Receipt of Coverage under</u> this VWP general permit does not relieve the permittee of the responsibility to comply with any other applicable federal, state, or local statute, ordinance, or regulation.

E. In issuing this VWP general permit, the board has not taken into consideration the structural stability of the proposed structure or structures.

FD. Coverage under a nationwide or regional permit promulgated by the U.S. Army Corps of Engineers (USACE), and for which the board has issued § 401 certification existingin accordance with 9VAC25-210-130 H as of August 1, 20062, 2016, shall constitute coverage under this VWP general permit, unless a state program general permit (SPGP) is approved required and granted for the covered activity or impact. Notwithstanding any other provision, activities authorized under a nationwide or regional permit promulgated by the USACE and certified by the board in accordance with 9VAC25-210-130 do not need to obtain coverage under this VWP general permit unless a state programmatic general permit is approved for the covered activity or impact.

GE. When the board determines on a case-by-case basis that concerns for water quality and the aquatic environment so indicate, the board may require individual applications and VWP individual permitspermit in accordance with 9VAC25-210-130 B rather than approvinggranting coverage under this VWP general permit.

Statutory Authority

§ 62.1-44.15 of the Code of Virginia; § 401 of the Clean Water Act (33 USC § 1251 et seq.).

Historical Notes

Derived from Virginia Register Volume 17, Issue 22, eff. October 1, 2001; amended, Virginia Register Volume 21, Issue 8, eff. January 26, 2005; Volume 22, Issue 21, eff. August 1, 2006.

9VAC25-660-35. Administrative continuance.

Beginning on August 2, 2016, in any case where an existing permittee has submitted a timely and complete notification or application for coverage under the next consecutive VWP general permit, in accordance with sections 50 and 60 of this chapter, and the board, through no fault of the permittee, does not issue the next consecutive VWP general permit with an effective date on or before the expiration date of the expiring VWP general permit, the conditions of that expiring VWP general permit and any requirements of coverage granted under it shall continue in force until the effective date of the next consecutive VWP general permit.

Statutory Authority

§ 62.1-44.15 of the Code of Virginia; § 401 of the Clean Water Act (33 USC § 1251 et seq.).

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9VAC25-660-40. Exceptions to coverage.

A. Authorization for coverageCoverage under this VWP general permit will not apply in the following areas:

1. Wetlands composed of 10% or more of the following species (singly or in⁺ combination) in a vegetative stratum: Atlantic white cedar (Chamaecyparis thyoides), bald cypress (Taxodium distichum), water tupelo (Nyssa aquatica), or overcup oak (Quercus lyrata). Percentages shall be based on either basal area or percent areal cover in the area of impact.

2. Wetlands underlain by histosols.

3. Nontidal wetlands adjacent to tidal waters.

4. 100-year floodplains as identified by FEMA's flood insurance rate maps or FEMAapproved local floodplain maps.

5. Surface waters where the proposed activity will impact federal or state listed or proposed threatened or endangered species or proposed or designated critical habitat is not required if the activity excluded from permitting in accordance with 9VAC25-210-60.

B. Authorization for coverage<u>Coverage</u> under this VWP general permit cannot be used in combination with authorizations for coverage under other VWP general permits in order to impact greater than one-half of an acre of nontidal wetlands or open water or greater than 300 linear feet of nontidal stream bed. More than one authorization for<u>Granting</u> coverage under this VWP general permit more than once for a single and complete project is prohibited, except when the cumulative impact to surface waters does not exceed the limits specified here.

C. The activity to impact surface waters shall not have been prohibited by state law or regulations, nor shall it contravene applicable Water Quality Standards (9VAC25-260). Formatted: Font: Bold Formatted: history

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D. The board shall deny <u>application for</u> coverage under this VWP general permit to any applicant <u>forconducting</u> activities that cause, may reasonably be expected to cause, or may be contributing to a violation of water quality standards, including discharges or discharge-related activities that are likely to significantly affect aquatic life, or for activities that together with other existing or proposed impacts to wetlands will cause or contribute to a significant impairment of state waters or fish and wildlife resources.

E. This VWP general permit does not authorize activities that cause more than minimal changes to the peak hydraulic flow characteristics, that significantly increase flooding, or that cause more than minimal degradation of the water quality of a stream.

F. ThisCoverage under this VWP general permit mayshall not be usedgranted for:

1. <u>AnyConstruction of a</u> stormwater management facility that is located in perennial streams or in waters designated as oxygen_ or temperature-_impaired (does not include wetlands).

2. The construction of an irrigation impoundment on a perennial stream.

3. Any water withdrawal activities.

4. The location of animal feeding operations or waste storage facilities in state waters.

5. The pouring of wet<u>or uncured</u> concrete or the use of tremie concrete or grout bags-in state waters, unless the area is contained within a cofferdam or the work is performed in the dry, or unless approved by the Department of Environmental Quality.

6. Dredging or maintenance dredging.

7. Return flow discharges from dredge disposal sites.

8. The construction of new ski areas or oil and gas wells.

9. The<u>Any activity in surface waters that will impact federal or state listed or</u> proposed threatened or endangered species or proposed or designated critical <u>habitat, or the</u> taking of threatened or endangered species in accordance with the following:

a. As pursuant to § 29.1-564 of the Code of Virginia, the taking, transportation, processing, sale, or offer for sale within the Commonwealth of any fish or wildlife appearing on any list of threatened or endangered species published by the United States Secretary of the Interior pursuant to the provisions of the federal Endangered Species Act of 1973 (P.L. 93-205), or any modifications or amendments thereto, is prohibited except as provided in § 29.1-568 of the Code of Virginia.

b. As pursuant to § 29.1-566 of the Code of Virginia and 4VAC15-20-130 B and C, the taking, transportation, processing, sale, or offer for sale within the Commonwealth of any state-listed endangered or threatened species is prohibited except as provided in § 29.1-568 of the Code of Virginia.

10. Any activity in 100-year floodplains, as identified by the Federal Emergency Management Agency's (FEMA) flood insurance rate maps or FEMA-approved local floodplain maps.

11. Any activity in wetlands composed of 10 percent or more, singularly or in combination based upon either basal area or percent areal cover in the area of impact, in a vegetative stratum: Atlantic white cedar (Chamaecyparis thyoides), bald cypress (Taxodium distichum), water tupelo (Nyssa aquatica), or overcup oak (Quercus lyrata).

12. Any activity in wetlands underlain by histosols.

13. Any activity in tidal waters or in nontidal wetlands adjacent to tidal waters.

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Statutory Authority

§ 62.1-44.15 of the Code of Virginia; § 401 of the Clean Water Act (33 USC § 1251 et seq.).

Historical Notes

Derived from Virginia Register Volume 17, Issue 22, eff. October 1, 2001; amended, Virginia Register Volume 21, Issue 8, eff. January 26, 2005; Volume 22, Issue 21, eff. August 1, 2006.

9VAC25-660-50. Notification.

A. Notification to the board will be required prior to commencing construction, as follows:

<u>1</u>. An application for authorization of coverage for, proposed, permanent nontidal wetland or open water impacts greater than one-tenth of an acre, or of proposed, permanent nontidal stream bed impacts greater than 300 linear feet<u></u> shall include all information pursuant to 9VAC25-660-60 B, except for 9VAC25-660-60 B 20 when the application is for a Virginia Department of Transportation (VDOT) administered project. VDOT shall provide the information in 9VAC25-660-60 B 20 through the VDOT State Environmental Review Process, the National Environmental Policy Act (42 USC § 4321 et seq.) (for federal actions), or the VDOT Geographic Information System. Compensatory mitigation may be required for all permanent impacts in accordance with Parts I, II, and III of this VWP general permit regulation. All temporary impacts shall be restored to preexisting conditions, as per Parts I, II, and III of this VWP general permit regulation.

2. An application for the authorization of coverage for, proposed, permanent nontidal wetland or open water impacts up to one-tenth of an acre, or of proposed, permanent nontidal stream bed impacts up to 300 linear feet, shall be submitted as follows in accordance with either a or b;

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a. For a proposed VDOT-administered project that is not subject to subdivision 2 c of this subsection, the application shall include the information required by subdivisions 1 through 8, 13, 15, and 21 of 9VAC25-660-60 B. The VDOT Quarterly Reporting of Impacts Less Than One-Tenth Acre application may be used, provided that it contains the required information. Compensatory mitigation may be required for all permanent impacts once the notification limits of one-tenth acre wetlands or open water, or 300 linear feet of stream bed, are exceeded. All temporary impacts, regardless of amount, shall be restored to preexisting conditions, as per Parts I and III of this VWP general permit regulation. For any proposed project in wetlands, open water, streams, or compensatory mitigation sites that are under a deed restriction, conservation easement, declaration of restrictive covenant, or other land use protective instrument (hereafter protected areas), when such restriction, easement, covenant, or instrument is the result of a federal or state permit action and is specific to activities in wetlands and compensatory mitigation sites, the application shall include all of the information required by 9VAC25-660-60 B. Compensatory mitigation may be required for all permanent impacts.

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b. For all other projects that are not subject to subdivision 2 c of this subsection, the application shall include the information required by subdivisions 1 through 9, 13, 15, 20, and 217, 10, 11, 15, and 16 of 9VAC25-660-60 B, and documentation that verifies the quantity and type of impacts. Compensatory mitigation may be required for all permanent impacts once the notification limits of one-tenth acre wetlands or open water, or 300 linear feet of stream bed, are exceeded, and if required, the application shall include the information in 9VAC25-660-60 B 12. All temporary impacts, regardless of

amount, shall be restored to preexisting conditions, as per Parts I and III of this VWP general permit regulation.

c. For any proposed project in wetlands, open water, streams, or compensatory mitigation sites that are under a deed restriction, conservation easement, restrictive covenant, or other land use protective instrument (hereafter protected areas), when such restriction, easement, covenant, or instrument is the result of a federal or state permit action and is specific to activities in wetlands and compensatory mitigation sites, the application shall include all of the information required by 9VAC25-660-60 B, and documentation that verifies the quantity and type of impacts. Application for a VDOT-administered project shall provide the required information in 9VAC25-660-60 B 20 through the VDOT State Environmental Review Process, the National Environmental Policy Act (for federal actions), or the VDOT Geographic Information System. Compensatory mitigation may be required for all permanent impacts, regardless of amount. All temporary impacts, regardless of amount, shall be restored to preexisting conditions, as per Parts I and III of this VWP general permit regulation.]

B. A Joint Permit Application (JPA), a Virginia Department of Transportation Interagency Coordination Meeting Joint Permit Application (VDOT IACM JPA), or a VDOT Quarterly Reporting of Impacts Less Than One-Tenth Acre<u>The Department of</u> Environmental Quality-approved application forms listed at the end of this regulation shall serve as an application under this regulation<u>for a VWP permit or VWP general</u> permit coverage.

C. The board will determine whether the proposed activity requires coordination with the United States Fish and Wildlife Service, the Virginia Department of Conservation and Recreation, the Virginia Department of Agriculture and Consumer Services and the Virginia Department of Game and Inland Fisheries regarding the presence of federal or state proposed or listed threatened and endangered species or proposed or designated critical habitat. Based upon consultation with these agencies, the board may deny <u>application for</u> coverage under this general permit. The applicant may also consult with these agencies prior to submitting an application. Species or habitat information that the applicant provides will assist DEQthe Department of Environmental Quality in reviewing and processing the application.

Statutory Authority

§ 62.1-44.15 of the Code of Virginia; § 401 of the Clean Water Act (33 USC § 1251 et seq.).

Historical Notes

Derived from Virginia Register Volume 17, Issue 22, eff. October 1, 2001; amended, Virginia Register Volume 21, Issue 8, eff. January 26, 2005; Volume 22, Issue 21, eff. August 1, 2006.

9VAC25-660-60. Application.

A. Applications shall be filed with the board as follows:

1. The applicant shall file a complete application in accordance with 9VAC25-660-50⁴ and this section for acoverage under this VWP General Permit WP1general permit for impacts to nontidal wetlands or open water of less than one-half of an acre and up to 300 linear feet of nontidal stream bed, which will serve as a notice of intent for coverage under this VWP general permit.

2. The VDOT may use its monthly IACM process for submitting applications.

B. The required<u>A complete</u> application <u>for VWP general permit coverage, at a</u> <u>minimum, shall containconsists of</u> the following information, if applicable to the project: Formatted: sectind

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1. The applicant's <u>legal</u> name, mailing address, and telephone number, and, if applicable, <u>electronic mail address and</u> fax number.

2. If different from the applicant, legal name, mailing address, telephone number, and if applicable, electronic mail address and fax number of property owner.

<u>23</u>. The authorized agent's (if applicable) name, mailing address, telephone number, and, if applicable, fax number and electronic mail address.

<u>34</u>. The existing VWP general permit tracking number (if applicable).

45. The name of the project, narrative description of project purpose, and a description of the proposed activity in surface waters Project name and proposed project schedule.

<u>56</u>. The name of the water body or water bodies or receiving stream, as applicable. The following information for the project site location, if applicable:

a. The physical street address, nearest street, or nearest route number; city

or county; zip code; and, if applicable, parcel number of the site(s).

b. Name of the impacted water body or water bodies, or receiving waters, as applicable, at the site(s).

c. The latitude and longitude (to the nearest second) at the center of the site(s).

d. The fourth order subbasin, as defined by the hydrologic unit boundaries of the National Watershed Boundary Dataset, for the site(s).

e. A detailed map depicting the location of the site(s), including the project boundary. The map (for example, a United States Geologic Survey topographic quadrangle map) should be of sufficient detail to easily locate the site(s) for inspection. Formatted: Indent: First line: 0"

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<u>f. GIS-compatible shapefile(s) of the project boundary and all existing</u> preservation areas on the site(s), unless otherwise approved by or coordinated with DEQ. The requirement for a GIS-compatible shapefile(s) may be waived by DEQ on a case-by-case basis.

67. The hydrologic unit code (HUC) for the project area<u>A narrative description of</u> the project, including project purpose and need.

7. The name of the city or county where the project is located.

8. Latitude and longitude (to the nearest second) from a central location within the project limits.

9. A detailed location map (e.g., a United States Geologic Survey topographic quadrangle map) of the project area, including the project boundary. The map shall be of sufficient detail such that the site may be easily located for site inspection.

10. (Reserved.)

118. The project plan view. Plan view sketches shall include, at a minimum, north arrow, scale, existing structures, existing contours, proposed contours (if available), limit of surface water areas, direction of flow, ordinary high water, impact limits, and location and dimension of all proposed structures in impact areas. In addition, cross-sectional or profile sketches with the above information may be required to detail impact areasPlan-view drawing(s) of the project site sufficient to assess the project, including at a minimum the following:

a. North arrow, graphic scale, existing and proposed topographic or bathymetric contours.

b. Limits of proposed impacts to surface waters.

c. Location of all existing and proposed structures.

d. All delineated wetlands and all jurisdictional surface waters on the site, including the Cowardin classification (emergent, scrub-shrub, forested) for those surface waters and waterway name (if designated); ebb and flood or direction of flow; and ordinary high water mark in nontidal areas.

e. The limits of Chesapeake Bay Resource Protection Areas (RPAs) as fieldverified by the applicant, and if available, the limits as approved by the locality in which the project site is located, unless the proposed use is exempt from the Chesapeake Bay Preservation Area Designation and Management Regulations (9VAC25-830-10 et seq.).

<u>f.</u> The limits of any areas that are under a deed restriction, conservation easement, restrictive covenant, or other land use protective instrument (protected areas).

9. Cross-sectional and profile drawing(s). Cross-sectional drawing(s) of each proposed impact area include(s) at a minimum, a graphic scale, existing structures, existing and proposed elevations, limits of surface water areas, ebb and flood or direction of flow (if applicable), ordinary high water mark in nontidal areas, impact limits, and location of all existing and proposed structures. Profile drawing(s) with this information may be required on a case-by-case basis to demonstrate minimization of impacts. Any application that proposes piping or culverting stream flows shall provide a longitudinal profile of the pipe or culvert position and stream bed thalweg, or shall provide spot elevations of the stream thalweg at the beginning and end of the pipe or culvert, extending to a minimum of 10 feet beyond the limits of proposed impact.

12. (Reserved.)

13<u>10</u>. Surface water impact information (wetlands, streams, or open water) for both permanent and temporary impacts, including a description of the impact, the

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areal extent of the impact (area of wetland in square feet and acres; area of stream, length of stream, and average width); the location (latitude and longitude) at the center of the impact, or at the center of each impact for linear projects; and the type of surface water impact (open water; wetlands according to the Cowardin classification or similar terminology; or perennial and nonperennial for streams). The board encourages applicants to coordinate the determination of perennial or nonperennial streams with the appropriate local government agency in Tidewater VirginiaA narrative description of all impacts proposed to surface waters, including the type of activity to be conducted in surface waters and any physical alteration to surface waters. Surface water impacts shall be identified as follows:

a. Wetland impacts identified according to their Cowardin classification (emergent, scrub-shrub, forested); and for each classification, the individual impacts quantified in square feet to the nearest whole number, cumulatively summed in square feet, and then the sum converted to acres and rounded to two decimal places using commonly accepted arithmetic principles of rounding.

b. Individual stream impacts quantified in linear feet to the nearest whole number and then cumulatively summed, and when compensatory mitigation is required, the impacts identified according to the assessed type using the Unified Stream Methodology.

c. Open water impacts identified according to their Cowardin classification; and for each type, the individual impacts quantified in square feet to the nearest whole number, cumulatively summed in square feet, and then the sum converted to acres and rounded to two decimal places using commonly accepted arithmetic principles of rounding. d. A copy of the approved jurisdictional determination, if available, or the preliminary jurisdictional determination from the United States Army Corps of Engineers (USACE), United States Department of Agriculture Natural Resources Conservation Service (NRCS), or DEQ, or other correspondence from the USACE, NRCS, or DEQ indicating approval of the boundary of applicable jurisdictional surface waters, including wetlands data sheets if applicable.

e. A delineation map, and GIS-compatible shapefile(s) of the delineation map,⁴ that: depicts the geographic area(s) of all surface water boundaries delineated in accordance with 9VAC25-210-45, and confirmed in accordance with the jurisdictional determination process; identifies such areas in accordance with subdivisions 10 a through 10 c of this subsection; and quantifies and identifies any other surface waters according to their Cowardin classification (emergent, scrub-shrub, forested) or similar terminology, if applicable. The requirements for a delineation map or GIS-compatible shapefile(s) may be waived by DEQ on a case-by-case basis.

14. (Reserved.)

1511. A description of <u>An alternatives analysis for the proposed project detailing</u> the specific on-site measures considered and taken during project design and development both to first avoid and then minimize impacts to surface waters to the maximum extent practicable in accordance with the Guidelines for Specification of Disposal Sites for Dredged or Fill Material, 40 CFR Part 230 (Federal Register, December 24, 1980). Avoidance and minimization includes, but is not limited to, the specific on-site measures taken to reduce the size, scope, configuration, or density of the proposed project, including review of alternative sites where required for the project, which would avoid or result in less Formatted: Indent: Left: 0.75"

adverse impact to surface waters, and documentation demonstrating the reason the applicant determined less damaging alternatives are not practicable. The analysis shall demonstrate to the satisfaction of the board that avoidance and minimization opportunities have been identified and measures have been applied to the proposed activity such that the proposed activity in terms of impacts to state waters and fish and wildlife resources is the least environmentally damaging practicable alternative.

16<u>12</u>. A conceptual plan for the intended compensation for unavoidable impacts,^{*} including:<u>A compensatory mitigation plan to achieve no net loss of wetland acreage</u> or functions or stream functions and water quality benefits.

a. Applicants proposing compensation involving contributions to an in-lieu fee⁴ fund shall state such as their conceptual compensation plan. Written documentation of the willingness of the entity to accept the donation and documentation of how the amount of the contribution was calculated shall be submitted prior to issuance of this VWP general permit authorization; and b. Applicants proposing compensation involving the purchase or use of

mitigation banking credits shall include as their conceptual compensation plan:

(1) The name of the proposed mitigation bank and the HUC in which it is located;

(2) The number of credits proposed to be purchased or used; and

(3) Certification from the bank owner of the availability of credits <u>Any</u> compensatory mitigation plan proposing the purchase of mitigation bank or inlieu fee program credits shall include the number and type of credits proposed to be purchased and documentation from the approved bank or in-lieu fee program sponsor of the availability of credits at the time of application. Formatted: Indent: Left: 0.25"

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17. A delineation map of the geographic area of a delineated wetland for all wetlands on the site, in accordance with 9VAC25-210-45, including the wetlands data sheets. The delineation map shall also include the on-site location of streams, open water, and the approximate limits of Chesapeake Bay Resource Protection Areas (RPAs), as other state or local requirements may apply if the project is located within an RPA. Wetland types shall be noted according to their Cowardin classification or similar terminology. A copy of the USACE delineation confirmation, or other correspondence from the USACE indicating their approval of the wetland boundary, shall be provided at the time of application, or if not available at that time, as soon as it becomes available during the VWP permit review.

18<u>13</u>. A copy of the FEMA flood insurance rate map or FEMA-approved local¹ floodplain map for the project site (impacts that include linear feet of stream bed must be converted to a square footage or acreage using the stream width in order to calculate the permit application fee)depicting any 100-year floodplains.

19<u>14</u>. The appropriate<u>Permit</u> application processing fee for a VWP general permit in accordance with 9VAC25-20. The permit application fee for VWP permit authorizations is based on acres only. Therefore, impacts that include linear feet of stream bed must be converted to an acreage in order to calculate the permit application<u>applicant will be notified by the board as to the appropriate</u> fee for the project.

2015. A written disclosure identifying all wetlands, open water, streams, and associated upland buffers within the proposed project or compensation areas that are under a deed restriction, conservation easement, restrictive covenant, or other land use protective instrument (protected areas). Such disclosure shall include the nature of the prohibited activities within the protected areasdescription and a

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graphical depiction identifying all upland areas including buffers, wetlands, open water, other surface waters, and compensatory mitigation areas, located within the proposed project boundary, that are under a deed restriction, conservation easement, restrictive covenant, or other land use protective instrument (protected areas). Such description and a graphical depiction shall include the nature of the prohibited activities within the protected areas and the limits of Chesapeake Bay Resource Protection Areas (RPAs) as field-verified by the applicant, and if available, the limits as approved by the locality in which the project site is located, unless the proposed use is exempt from the Chesapeake Bay Preservation Area Designation and Management Regulations (9VAC25-830-10 et seq.), as additional state or local requirements may apply if the project is located within an RPA.

2116. The following certification:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment for knowing violations."Signature page that has been signed, dated, and certified by the applicant in accordance with 9VAC25-210-100. If the applicant is a business or other organization, the signature must be made by an individual with the authority to bind the business or organization, and the title of the signatory must be provided. The application signature page, either on the copy submitted to VMRC or to DEQ, must have an original signature. Electronic submittals containing the original signature page, such as that contained in a scanned document file, are acceptable.

C. The application shall be signed in accordance with 9VAC25-210-100. If an agent is acting on behalf of an applicant, the applicant shall submit an authorization of the agent that includes the signatures of both the applicant and the agent.

DC. Upon receipt of an application from the Department of Transportation for a road or highway construction project by the appropriate DEQ office, the board has 10 business days, pursuant to § 33.2-258 of the Code of Virginia, to review the application and either determine the information requested in subsection B of this section is complete or inform the Department of Transportation that additional information is required to make the application complete (pursuant to § 33.1-19.1 of the Code of Virginia). Upon receipt of an application from other applicants for any type of project, the board has 15 days to review the application and either determine that the information requested in subsection B of this section is complete or inform the applicant that additional information is required to make the application complete. For Department of Transportation road or highway construction projects, Pursuant to § 33.2-258 of the Code of Virginia, application for coverage under this VWP general permit for Department of Transportation road or highway construction projects shall be approved, approved with conditions, or denied within 30 business days of receipt of a complete application (pursuant to § 33.1-19.1 of the Code of Virginia). For all other projects, application for coverage under this VWP general permit shall be approved, approved with conditions, or denied within 45 days of receipt of a complete application. If the board fails to act within the applicable 30 or 45 days on a complete application, coverage under this VWP general permit shall be deemed approved.

1. In evaluating the application, the board shall make an assessment of the impacts associated with the project in combination with other existing or proposed impacts.

CoverageApplication for coverage under this VWP general permit shall be denied if the cumulative impacts will cause or contribute to a significant impairment of state waters or fish and wildlife resources.

2. The board may place additional conditionsrequirements on a project in order to approve authorizationgrant coverage under this VWP general permit. However, these conditions the requirements must be consistent with the VWP general permit program regulation.

ED. Incomplete application. Where an application is incompletenot accepted as complete by the board within the applicable 10 or 15 days of receipt, the board mayshall require the submission of additional information from the applicant and may suspend processing theof any application until such time as the applicant has supplied the requested information and the application is complete. Where the applicant becomes aware that he omitted one or more relevant facts from an application, or submitted incorrect information in an application or in reports any report to the board, the applicant shall immediately submit such facts or the correct information. A revised application with new information shall be deemed a new application, for the purposes of reviews but shall not require an additional permit application fee. An incomplete permit application may be administratively withdrawn from processing by the board for failure to provide the required information after 18060 days from the date that of the original permit application was received[atest written information request made by the board. An applicant may request a suspension of application review by the board, but requesting a suspension shall not preclude the board from administratively withdrawing an incomplete application. Resubmittal of a permit application for the same or similar project, after such time that the original permit application was administratively withdrawn, shall require submittal of an additional permit application fee.

Statutory Authority

§ 62.1-44.15 of the Code of Virginia; § 401 of the Clean Water Act (33 USC § 1251 et seq.).

Historical Notes

Derived from Virginia Register Volume 17, Issue 22, eff. October 1, 2001; amended, Virginia Register Volume 21, Issue 8, eff. January 26, 2005; Volume 22, Issue 21, eff. August 1, 2006; Volume 24, Issue 9, eff. February 6, 2008.

9VAC25-660-70. Compensation.

A. In accordance with 9VAC25-660-50 A, compensatoryCompensatory mitigation may be required for all-permanent, nontidal surface water impacts, as specified in 9VAC25-660-50 A. All temporary, nontidal surface water impacts shall be restored to preexisting conditions in accordance with the VWP general permit in section 100 of this regulation.

B. Generally, the sequence of preferred compensation options shall be restoration, then creation, then mitigation banking, and then in-lieu fee fund. Also, on-site, in-kind compensatory mitigation, when available, shall be deemed the most ecologically preferable form of compensation for project impacts, in most cases. However, forFor the purposes of this VWP general permit<u>regulation</u>, the board shall assume that the purchase or use of mitigation bank credits or a contribution to anthe purchase of in-lieu fee fundprogram credits is ecologically preferable to practicable on-site or other off-site surface water compensation options, and no further demonstration is necessary. Compensatory mitigation and any compensatory mitigation proposals shall be in accordance with this section and the associated provisions of 9VAC25-210-116.

C. In order for contribution to an in-lieu fee fund to be an acceptable form of compensation, the fund must be approved for use by the board according to the provisions of 9VAC25-210-116 D. The applicant shall provide proof of contribution to DEQ prior to commencing activities in impact areas. D. In order for purchase or use of bank credits to be an acceptable form of compensation, the bank shall be operating in accordance with the provisions of § 62.1-44.15:23 of the Code of Virginia and 9VAC25-210-116 E. The applicant shall provide proof of purchase, use, or debit to DEQ prior to commencing activities in impact areas.

EC. CompensationWhen required, compensatory mitigation for unavoidable, permanent wetland impacts shall be provided at a 2:1 compensation to impact<u>mitigation</u> ratio, as calculated on an area basis.

FD. CompensationWhen required, compensatory mitigation for stream bed impacts shall be appropriate to replace lost functions and water quality benefits. One factor determining the required stream compensation shall be an analysis of stream impacts utilizing a stream impact assessment methodology acceptable to DEQthe Department of Environmental Quality (DEQ).

GE. Compensation for permanent open water impacts, other than to streams, may be required at <u>aan in-kind or out-of-kind mitigation ratio of</u> 1:1 replacement to impact ratio<u>or less</u>, as calculated on an area basis, to offset impacts to state waters and fish and wildlife resources-from significant impairment. Compensation shall not be required for permanent or temporary impacts to open waters identified as palustrine by the Cowardin classification method, except when such open waters are located in areas of karst topography in Virginia and are formed by the natural solution of limestone.

HE. CompensationWhen conversion results in a permanent alteration of the functions of a wetland, compensatory mitigation for conversion impacts to wetlands shall be required at a 1:1 compensation to impactmitigation ratio, as calculated on an area basis, when such conversion results in a permanent alteration of the functions and values of the wetland. For example, the permanent conversion of a forested wetland to an emergent wetland is considered to be a permanent impact for the purposes of this regulation. Compensation for conversion of other types of surface waters may be

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required, as appropriate, to offset impacts to state waters and fish and wildlife resources from significant impairment.

Statutory Authority

§ 62.1-44.15 of the Code of Virginia; § 401 of the Clean Water Act (33 USC § 1251 et seq.).

Historical Notes

Derived from Virginia Register Volume 17, Issue 22, eff. October 1, 2001; amended, Virginia Register Volume 21, Issue 8, eff. January 26, 2005; Volume 22, Issue 21, eff. August 1, 2006; Volume 24, Issue 9, eff. February 6, 2008.

9VAC25-660-80. Notice of planned changes: modifications to coverage.

A. The permittee shall notify the board in advance of thea planned change, and the planned changean application or request willfor modification to coverage shall be reviewed according to all provisions of this regulation. Coverage shall not be modified if the cumulative total of permanent and temporary impacts equals or exceeds one-half acre of nontidal wetlands or open water, or exceeds 300 linear feet of nontidal stream bed, or if the criteria in subsection B of this section are not met. The applicant may submit a new permit application for consideration under a VWP individual permit.

B. Authorization under this VWP general permit <u>coverage</u> may be modified subsequent to issuance if the permittee determines that additional permanent wetland, open water, or streamunder the following circumstances:

<u>1. Additional impacts to surface waters</u> are necessary, provided that the additional impacts are associated with the previously authorized activities in authorized locations within the same phase of development, the cumulative increase in acreage of wetland or open water impacts is not greater than 1/4 acre, the cumulative increase in stream bed impacts is not greater than 100 linear feet, and the additional impacts are fully mitigated. Prior to a planned

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change approval, DEQ may require submission of a compensatory mitigation plan for the additional impacts. In cases where the:

a. The additional impacts are proposed prior to impacting those additional areas.

b. The proposed additional impacts are located within the project boundary as depicted in the application for coverage, or are located in areas of directly-related offsite work, unless otherwise prohibited by this VWP general permit regulation.

c. The permittee has provided sufficient documentation that the board may reasonably determine that the additional impacts will not impact federal or state listed or proposed threatened or endangered species or proposed or designated critical habitat, or to be a the taking of threatened or endangered species.

d. The cumulative, additional permanent wetland or open water impacts for one or more notices of planned change do not exceed 0.25 acre.

e. The cumulative, additional permanent stream impacts for one or more notices of planned change do not exceed 100 linear feet.

<u>f.</u> Documentation is provided demonstrating that the proposed surface water impacts have been avoided to the maximum extent practicable in accordance with the informational requirements of 9VAC25-660-60 B 11.

g. Compensatory mitigation for the proposed impacts, if required, meets the requirements of 9VAC25-660-70 and the associated provisions of 9VAC25-210-116. Prior to a planned change approval, the Department of Environmental Quality (DEQ) may require submission of a compensatory mitigation plan for the additional impacts.

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h. Where such additional impacts are temporary, and prior to initiating the impacts, the permittee provides a written statement to the board that the area to be temporarily impacted will be restored to its preconstruction elevations and contours, with topsoil from the impact area where practicable, such that the previous acreage and functions are restored, in accordance with section 100, Parts I A 3 and B 11 of this general permit regulation. The additional temporary impacts shall not cause the cumulative total impacts to exceed the general permit threshold for use. The proposed temporary impacts shall be deemed approved if DEQ does not respond within 10 days of receipt of the request for authorization to temporarily impact additional surface waters.

i. original impacts totaled less than 1/10 acre of wetlands or open water, or less than 300 linear feet of stream bed, and the additional impacts result in these limits being exceeded, the notice of planned change will not be approved the additional proposed impacts do not change the category of the project, based on the original impact amounts as specified in 9VAC25-660-50 <u>A 2</u>. However, the applicant may submit a new permit application and permit application fee for the total impacts to be considered under this VWP general permit, another VWP general permit, or a VWP individual permit.

C2. Authorization under this VWP general permit may be modified after issuance⁴ if the project results in less<u>A</u> reduction in wetland or stream impacts. Compensation<u>Compensatory mitigation</u> requirements may be modified in relation to the adjusted impacts at the request of the permittee, provided that the adjusted compensation<u>compensatory mitigation</u> meets the initial authorization compensation<u>compensatory mitigation</u> goals. DEQ shall not be responsible for ensuring refunds for mitigation bank credit purchases, mitigation bank usage, or in-lieu fee fund contributionsprogram credit purchases. Formatted: Indent: Left: 0.5", First line: 0"

<u>D3</u>. Authorization under this VWP general permit may be modified after issuance for a<u>A</u> change in project plans <u>or use</u> that does not result in a change in<u>to</u> <u>authorized</u> project impacts <u>other than those allowed by subdivisions 1 and 2 of</u> <u>this subsection</u>.

E4. Authorization under the VWP general permit may be modified for a change to the mitigation bank at which credits are purchased or used, provided that the same amount of credits are purchased or used and all criteria for use in 9VAC25-210-116 E are metSubstitute a specific, DEQ-approved mitigation bank or in-lieu fee program with another DEQ-approved mitigation bank or in-lieu fee program in accordance with 9VAC25-210-116 C from a DEQ-approved mitigation bank or inlieu fee program. The amount of credits proposed to be purchased shall be sufficient to meet the compensatory mitigation requirement for which the compensatory mitigation is proposed to replace.

E5. Authorization under the VWP general permit may be modified after issuance forCorrect typographical errors.

G. A Notice of Planned Change is not required after authorization issuance for additional temporary impacts to surface waters, provided that DEQ is notified in writing regarding additional temporary impacts, and the area is restored to preexisting conditions in accordance with Part I C 11 of this general permit. In no case can the additional temporary impacts exceed the general permit threshold for use.

H. In no case can this authorization be modified to exceed the general permit threshold for use.

I. A notice of planned change shall be denied if fish and wildlife resources are significantly impacted or if the criteria in subsection B of this section are not met. However, the original VWP general permit authorization shall remain in effect. The applicant may submit a new permit application and permit application fee for consideration under a VWP individual permit.

Statutory Authority

§ 62.1-44.15 of the Code of Virginia; § 401 of the Clean Water Act (33 USC § 1251 et seq.).

Historical Notes

Derived from Virginia Register Volume 17, Issue 22, eff. October 1, 2001; amended, Virginia Register Volume 21, Issue 8, eff. January 26, 2005; Volume 22, Issue 21, eff. August 1, 2006; Volume 24, Issue 9, eff. February 6, 2008.

9VAC25-660-90. Termination of authorization by consentcoverage.

When all permitted activities requiring notification under 9VAC25-660-50 A and all compensatory mitigation requirements have been completed, or if the authorized impacts will not occur, the <u>A</u>. The permittee shall submit a request for termination by consent within 30 days of project completioncompleting or project cancellationcancelling all authorized activities requiring notification under 9VAC25-660-50 A and all compensatory mitigation requirements. When submitted for project completion, the request for termination by consent shall constitute a notice of project completion in accordance with 9VAC25-210-130_F. The director may accept this termination of authorizationcoverage on behalf of the board. The permittee shall submit the following information:

- 1. Name, mailing address and telephone number of the permittee;
- 2. Name and location of the activity;
- 3. The VWP general permit authorizationtracking number; and
- 4. One of the following certifications:
 - a. For project completion:

"I certify under penalty of law that all activities and any required compensatory mitigation authorized by <u>athe</u> VWP general permit <u>and general permit coverage</u> have been completed. I understand that by submitting this notice of termination I am no longer authorized to perform activities in surface waters in accordance with the VWP general permit<u>and general permit coverage</u>, and that performing activities in surface waters is unlawful where the activity is not authorized by <u>athe</u> VWP permit<u>or coverage</u>, <u>unless otherwise excluded from obtaining coverage</u>. I also understand that the submittal of this notice does not release me from liability for any violations of <u>this the</u> VWP general permit <u>authorizationor coverage</u>."

b. For project cancellation:

"I certify under penalty of law that the activities and any required compensatory mitigation authorized by thisthe VWP general permit and general permit coverage will not occur. I understand that by submitting this notice of termination I am no longer authorized to perform activities in surface waters in accordance with the VWP general permit and general permit coverage, and that performing activities in surface waters is unlawful where the activity is not authorized by athe VWP permit or coverage, unless otherwise excluded from obtaining coverage. I also understand that the submittal of this notice does not release me from liability for any violations of thisthe VWP general permit authorizationor coverage, nor does it allow me to resume the permitted authorized activities without reapplication and reauthorizationcoverage."

c. For events beyond permittee control, the permittee shall provide a detailed explanation of the events, to be approved by <u>DEQthe Department of</u> <u>Environmental Quality</u>, and the following certification statement:

"I certify under penalty of law that the activities or the required compensatory mitigation authorized by athe VWP general permit and general permit coverage

have changed as the result of events beyond my control (see attached). I understand that by submitting this notice of termination I am no longer authorized to perform activities in surface waters in accordance with the VWP general permit and general permit coverage, and that performing activities in surface waters is unlawful where the activity is not authorized by athe VWP permit or coverage, unless otherwise excluded from obtaining coverage. I also understand that the submittal of this notice does not release me from liability for any violations of thisthe VWP general permit authorizationor coverage, nor does it allow me to resume the permittedauthorized activities without reapplication and reauthorizationcoverage."

B. VWP general permit coverage may be terminated for cause in accordance with 9VAC25-210-180 G and 9VAC25-230-10 et seq., or without cause in accordance with 9VAC25-210-180 H and 9VAC25-230-10 et seq.

Statutory Authority

§ 62.1-44.15 of the Code of Virginia; § 401 of the Clean Water Act (33 USC § 1251 et seq.).

Historical Notes

Derived from Virginia Register Volume 17, Issue 22, eff. October 1, 2001; amended, Virginia Register Volume 21, Issue 8, eff. January 26, 2005; Volume 22, Issue 21, eff. August 1, 2006.

9VAC25-660-95. Transition(Repealed).

A. All applications received on or after August 1, 2006, will be processed in accordance with these new procedures.

B. VWP general permit authorizations issued prior to August 1, 2006, will remain in full force and effect until such authorizations expire, are revoked, or are terminated.

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C. Notices of planned change and all other types of notification that are received by the board prior to August 1, 2006, will be processed in accordance with the VWP general permit regulation in effect at that time. Notices of planned change and all other types of notification to the board that are received on or after August 1, 2006, will be processed in accordance with these new procedures.

Statutory Authority

§ 62.1-44.15 of the Code of Virginia; § 401 of the Clean Water Act (33 USC § 1251 ot seq.).

Historical Notes

Derived from Virginia Register Volume 22, Issue 21, eff. August 1, 2006.

9VAC25-660-100. VWP general permit.

Any applicant whose application has been accepted by the board shall be subject to the following requirements: VWP GENERAL PERMIT NO. WP1 FOR IMPACTS LESS THAN ONE-HALF ACRE UNDER THE VIRGINIA WATER PROTECTION PERMIT AND THE VIRGINIA STATE WATER CONTROL LAW

WP General Permit No. WP1

Authorization expirationEffective date: August 2, 2016

Authorization Note(s): Expiration date: August 1, 2031

WP GENERAL PERMIT FOR IMPACTS LESS THAN ONE-HALF OF AN ACRE UNDER THE VIRGINIA WATER PROTECTION PERMIT AND THE VIRGINIA STATE WATER CONTROL LAW

Based upon an examination of the information submitted by the applicant and in<u>In</u> compliance with § 401 of the Clean Water Act as amended (33 USC § 1341) and the State Water Control Law and regulations adopted pursuant thereto, the board has determined that there is a reasonable assurance that the activity authorized by this

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VWP general permit, if conducted in accordance with the conditions set forth hereincomplied with, will protect instream beneficial uses and, will not violate applicable water quality standards. The board finds that the effect of the impact, together with other existing or proposed impacts to wetlands, and will not cause or contribute to a significant impairment of state waters or fish and wildlife resources. In issuing this VWP general permit, the board has not taken into consideration the structural stability of any proposed activities.

Subject<u>The permanent or temporary impact of less than one-half acre of nontidal</u> wetlands or open water and up to 300 linear feet of nontidal stream bed and is subject to the provisions of <u>the VWP general permit set forth herein</u>; any requirements in <u>coverage granted under this VWP general permit</u>; the Clean Water Act, as amended₇; and pursuant to the State Water Control Law and regulations adopted pursuant to it, the permittee is authorized to permanently or temporarily impact less than one-half of an acre of nontidal wetlands or open water and up to 300 linear feet of nontidal stream bed.

Permittee:

Address:

Activity Location:

Activity Description:

The authorized activity shall be in accordance with this cover page, Part I-Special Conditions, Part II-Compensation, Monitoring, and Reporting, and Part III-Conditions Applicable to All VWP General Permits, as set forth herein. Formatted: sectbi

Director, Department of Environmental Quality

Date

Part I. Special Conditions.

A. Authorized activities.

 This permit authorizes The activities authorized by 9VAC25-660-10 et seq. shall not cause more than the permanent or temporary impacts to less than one-half of an acre of nontidal wetlands or open water and up to 300 linear feet of nontidal stream bed, according to the information provided in the approved and complete application.
 Any changes to the authorized permanent impacts to surface waters associated with this project shall require either a notice of planned change in accordance with 9VAC25-660-80₇. An application or request for modification to coverage, or another VWP permit application, may be required.

3. Any changes to the authorized temporary impacts to surface waters associated with this project shall require written notification to <u>DEQ</u> and approval from the <u>Department of Environmental Quality in accordance with 9VAC25-660-80 prior to</u> initiating the impacts and restoration to preexisting conditions in accordance with the conditions of this permit-authorization.

4. Modification to compensation requirements may be approved at the request of the permittee when a decrease in the amount of authorized surface waters impacts occurs, provided that the adjusted compensation meets the initial authorization compensation goals.

5. The activities authorized by this VWP general permit must commence and be completed within three years of the date of this authorization.

B. Continuation of coverage. Reapplication for continuation of coverage under this[★] WP general permit or a new VWP permit may be necessary if any portion of the authorized activities or any VWP general permit requirement (including compensation) has not been completed within three years of the date of authorization. The request for continuation of coverage must be made no less than Formatted: Indent: First line: 0"

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60 days prior to the expiration date of this VWP general permit authorization, at which time the board will determine if continuation of the VWP general permit authorization is necessary.

<u>GB</u>. Overall project conditions.

1. The activities authorized by this VWP general permit shall be executed in a manner so as to minimize adverse impacts on instream beneficial uses as defined in § 62.1-10 (b) of the Code of Virginia.

2. No activity may substantially disrupt the movement of aquatic life indigenous to the water body, including those species that normally migrate through the area, unless the primary purpose of the activity is to impound water. CulvertsPipes and culverts placed in streams must be installed to maintain low flow conditions-and shall be countersunk at both inlet and outlet ends of the pipe or culvert unless otherwise specifically approved by the Department of Environmental Quality on a case-by-case basis, and as follows: The requirement to countersink does not apply to extensions or maintenance of existing culverts that are not countersunk, floodplain pipe and culverts being placed above ordinary high water, pipes and culverts being placed on bedrock, or pipes and culverts required to be placed on slopes 5.0% percent or greater. No activity may cause more than minimal adverse effect on navigation. Furthermore, the activity must not impede the passage of normal or expected high flows and the structure or discharge must withstand expected high flowsBedrock encountered during construction must be identified and approved in advance of a design change where the countersunk condition cannot be met. Pipes and culverts 24 inches or less in diameter shall be countersunk three inches below the natural stream bed elevations, and pipes and culverts greater than 24 inches shall be countersunk at least six inches below the natural stream bed elevations. Hydraulic capacity shall be determined based on the reduced capacity due to the

countersunk position. In all stream crossings appropriate measures shall be implemented to minimize any disruption of aquatic life movement.

3. Wet or uncured concrete shall be prohibited from entry into flowing surface waters, <u>unless the area is contained within a cofferdam and the work is performed in</u> <u>the dry, or unless otherwise approved by the Department of Environmental Quality</u>. Excess or waste concrete shall not be disposed of in flowing surface waters or washed into flowing surface waters.

4. All fill material shall be clean and free of contaminants in toxic concentrations or amounts in accordance with all applicable laws and regulations.

5. Erosion and sedimentation controls shall be designed in accordance with the Virginia Erosion and Sediment Control Handbook, Third Edition, 1992. These controls shall be placed prior to clearing and grading and maintained in good working order to minimize impacts to state waters. These controls shall remain in place until the area is stabilized and shall then be removed.

6. Exposed slopes and streambanks shall be stabilized immediately upon completion of work in each permitted impact area. All denuded areas shall be properly stabilized in accordance with the Virginia Erosion and Sediment Control Handbook, Third Edition, 1992.

7. All construction, construction access (e.g., cofferdams, sheetpiling, and causeways) and demolition activities associated with thisthe project shall be accomplished in a manner that minimizes construction or waste materials from entering surface waters to the maximum extent practicable, unless authorized by this VWP general permit.

8. No machinery may enter flowing waters, unless authorized by this VWP general permit<u>or approved prior to entry by the Department of Environmental Quality</u>.

9. Heavy equipment in temporarily impacted wetland areas shall be placed on mats, geotextile fabric, or other suitable material to minimize soil disturbance to the maximum extent practicable. Equipment and materials shall be removed immediately upon completion of work.

10. All nonimpacted surface waters and compensatory mitigation areas within 50 feet of <u>permittedauthorized</u> activities and within the project or right-of-way limits shall be clearly flagged or marked for the life of the construction activity at that location to preclude unauthorized disturbances to these surface waters and compensatory mitigation areas during construction. The permittee shall notify contractors that no activities are to occur in these marked surface waters.

11. Temporary disturbances to surface waters during construction shall be avoided and minimized to the maximum extent practicable. All temporarily disturbed wetland areas shall be restored to preexisting conditions within 30 days of completing work at each respective temporary impact area, which shall include reestablishing preconstruction elevations and contours with topsoil from the impact area where practicable, and planting or seeding with appropriate wetland vegetation according to cover type (emergent, scrub/-shrub, or forested). The permittee shall take all appropriate measures to promote and maintain revegetation of temporarily disturbed wetland areas with wetland vegetation through the second year post-disturbance. All temporarily impacted streams and streambanks shall be restored to their original preconstruction elevations and contours with topsoil from the impact area where practicable within 30 days following the construction at that stream segment, and the banks. Streambanks shall be seeded or planted with the same vegetation cover type originally present-along the streambanks, including supplemental erosion control grasses if necessary, except for invasive. Invasive species identified on DCR'sthe Department of Conservation and Recreation's Virginia Invasive Alien-Plant

Species of Virginia listList shall not be used to the maximum extent practicable or without prior approval from the Department of Environmental Quality.

12. Materials (including fill, construction debris, and excavated and woody materials) temporarily stockpiled in wetlands shall be placed on mats or geotextile fabric, immediately stabilized to prevent entry into state waters, managed such that leachate does not enter state waters, and completely removed within 30 days following completion of that construction activity. Disturbed areas shall be returned to original preconstruction elevations and contours_T with topsoil from the impact area where practicable: restored within 30 days following removal of the stockpile_{Ti} and restored with the same vegetation cover type originally present, including supplemental erosion control grasses if necessary, except for invasive. Invasive species identified on DCR'sthe Department of Conservation and Recreation's Virginia Invasive Alien Plant Species of Virginia listList shall not be used to the maximum extent practicable or without prior approval from the Department of Environmental Quality.

13. Continuous flow of perennial springs shall be maintained by the installation of spring boxes, french drains, or other similar structures.

14. The permittee shall employ measures to prevent spills of fuels or lubricants into state waters.

15. The permittee shall conduct his activities in accordance with the time-of-year restrictions recommended by the Virginia Department of Game and Inland Fisheries, the Virginia Marine Resources Commission, or other interested and affected agencies, as contained, when applicable, in a Department of Environmental Quality <u>VWP general permit coverage</u>, and shall ensure that all contractors are aware of the time-of-year restrictions imposed.

16. Water quality standards shall not be violated as a result of the construction activities, unless allowed by this permit authorization.

17. If stream channelization or relocation is required, all work in surface waters shall be done in the dry, unless <u>otherwise</u> authorized by <u>this VWP general permitthe</u> <u>Department of Environmental Quality</u>, and all flows shall be diverted around the channelization or relocation area until the new channel is stabilized. This work shall be accomplished by leaving a plug at the inlet and outlet ends of the new channel during excavation. Once the new channel has been stabilized, flow shall be routed into the new channel by first removing the downstream plug and then the upstream plug. The rerouted stream flow must be fully established before construction activities in the old stream channel can begin.

DC. Road crossings.

1. Access roads and associated bridges or, pipes, and culverts shall be constructed to minimize the adverse effects on surface waters to the maximum extent practicable. Access roads constructed above preconstruction <u>elevations and</u> contours and elevations in surface waters must be bridged or culverted to maintain surface flows.

2. Installation of road crossings shall occur in the dry via the implementation of cofferdams, sheetpiling, stream diversions, or other similar structures.

E<u>D</u>. Utility lines.

1. All utility line work in surface waters shall be performed in a manner that minimizes disturbance, and the area must be returned to its original preconstruction elevations and contours with topsoil from the impact area where practicable, and restored within 30 days of completing work in the area, unless otherwise authorized by this VWP general permitthe Department of Environmental Quality. Restoration shall be the seeding or planting of the same vegetation cover type originally present,

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including supplemental erosion control grasses if necessary, except for invasive. Invasive species identified on DCR'sthe Department of Conservation and Recreation's Virginia Invasive Alien Plant Species of Virginia listList shall not be used to the maximum extent practicable or without prior approval from the Department of Environmental Quality.

2. Material resulting from trench excavation may be temporarily sidecast into wetlands not to exceed a total of 90 days, provided the material is not placed in a manner such that it is dispersed by currents or other forces.

3. The trench for a utility line cannot be constructed in a manner that drains wetlands (e.g., backfilling with extensive gravel layers creating a french drain effect). For example, utility lines may be backfilled with clay blocks to ensure that the trench does not drain surface waters through which the utility line is installed.

FE. Stream modification and stream bank protection.

1. Riprap bank stabilization shall be of an appropriate size and design in accordance with the Virginia Erosion and Sediment Control Handbook, Third Edition, 1992.

2. Riprap apron for all outfalls shall be designed in accordance with the Virginia Erosion and Sediment Control Handbook, Third Edition, 1992.

3. For stream bank protection activities, the structure and backfill shall be placed as close to the stream bank as practicable. No material shall be placed in excess of the minimum necessary for erosion protection.

4. All stream bank protection control structures shall be located to eliminate or minimize impacts to vegetated wetlands to the maximum extent practicable.

5. Asphalt and materials containing asphalt or other toxic substances shall not be used in the construction of submerged sills or breakwaters.

6. Redistribution of existing stream substrate for the purpose of erosion control is prohibited.

7. No material removed from the stream bottom shall be disposed of in surface waters, unless <u>otherwise</u> authorized by this <u>VWP general</u> permit.

GF. Stormwater management facilities.

1. Stormwater management facilities shall be installed in accordance with best management practices and watershed protection techniques (e.g., vegetated buffers, siting considerations to minimize adverse effects to aquatic resources, bioengineering methods incorporated into the facility design to benefit water quality and minimize adverse effects to aquatic resources) that provide for long-term aquatic resources protection and enhancement, to the maximum extent practicable.

2. Compensation for unavoidable impacts shall not be allowed within maintenance areas of stormwater management facilities.

3. Maintenance activities within stormwater management facilities shall not require additional permit <u>authorizationcoverage</u> or compensation, provided that the maintenance activities do not exceed the original contours of the facility, as approved and constructed, and are accomplished in designated maintenance areas as indicated in the facility maintenance or design plan<u>or when unavailable, an</u> alternative plan approved by the Department of Environmental Quality.

Part II. Construction and Compensation Requirements, Monitoring, and Reporting. A. Minimum compensation requirements.

1. The permittee shall provide <u>appropriate and practicableany required</u> compensation for <u>all</u>-impacts <u>meetingin accordance with</u> the conditions <u>outlined</u>-in this VWP general permit<u>and the chapter promulgating the general permit</u>.

2. The types of compensation options that may be considered <u>for activities covered</u> under this VWP general permit include the purchase <u>or use</u> of mitigation bank credits or <u>a contribution to anthe purchase of</u> in-lieu fee <u>fundprogram credits</u> in accordance with <u>9VAC25-660-70 and the associated provisions of</u> 9VAC25-210-116 and <u>9VAC25-660-70</u>, provided that all impacts are compensated at a 2:1 ratio.

3. A written statement that conveys the applicant's proposal to use a mitigation bank or in-lieu fee fund for compensation shall be submitted with the application and shall constitute the final compensation plan for the approved project<u>The final</u> compensation plan shall be submitted to and approved by to the board prior to a <u>construction activity in permitted impact areas</u>. The board shall review and provide written comments on the <u>final</u> plan within 30 days of receipt or it shall be deemed approved. The final <u>compensation</u> plan as approved by the board shall be an enforceable requirement of <u>any coverage under</u> this VWP general permit authorization. Deviations from the approved <u>final</u> plan <u>mustshall</u> be submitted and approved in advance by the board.

4. The permittee shall not initiate work in permitted impact areas until documentation of the mitigation bank credit purchase or usage or of the fund contribution has been submitted to and received by DEQ.

B. Impact site construction monitoring.

1. Construction activities authorized by this permit that are within impact areas shall^{*} be monitored and documented. The monitoring shall document the preexisting conditions, activities during construction, and post-construction conditions. Monitoring shall consist of one of the following options:

a. Photographs shall be Preconstruction photographs taken during construction at the end of the first, second and third months after commencing construction, and then every six months thereafter, for the remainder of the construction project.

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Photos are not required during periods of no activity within impact areas<u>at each</u> impact area prior to initiation of activities within impact areas. Photographs remain on the project site and shall depict the impact area and the nonimpacted surface waters immediately adjacent to and down-gradient of each impact area. Each photograph shall be labeled to include the following information: permit number, impact area number, date, and time of the photograph, name of the person taking the photograph, photograph orientation, and photograph subject description.

b. An ortho-rectified photograph shall be taken prior to construction, and then annually thereafter until all impacts are taken. All photos shall clearly show the delineated surface waters and authorized impact areasSite inspections shall be conducted by the permittee or the permittee's qualified designee once every calendar month during activities within impact areas. Monthly inspections shall be conducted in the following areas: all authorized permanent and temporary impact areas; all avoided surface waters, including wetlands, stream channels, and open water; surface water areas within 50 feet of any land disturbing activity and within the project or right-of-way limits; and all on-site permanent preservation areas required under this permit. Observations shall be recorded on the inspection form provided by the Department of Environmental Quality. The form shall be completed in its entirety for each monthly inspection and shall be kept on-site and made available for review by the Department of Environmental Quality staff upon request during normal business hours. Inspections are not required during periods of no activity within impact areas.

c. In lieu of photographs, and with prior approval from DEQ, the permittee may submit a written narrative that summarizes site construction activities in impact areas. The narrative shall be submitted at the end of the first, second, and third months after commencing construction, and then every six months thereafter, for the remainder of the construction activities. Narratives are not required during periods of no activity within the impact areas.

2. As part of construction monitoring, photographs taken at the photo stations or the narrative shall document site activities and conditions, which may include installation and maintenance of erosion and sediment controls; surface water discharges from the site; condition of adjacent nonimpact surface waters; flagged nonimpact surface waters; construction access and staging areas; filling, excavation, and dredging activities; culvert installation; dredge disposal; and site stabilization, grading, and associated restoration activities. With the exception of the preconstruction photographs, photographs at an individual impact site shall not be required until construction photographs, photographs, photographs at an individual impact site. With the exception of the post-construction photographs, photographs, photographs at an individual impact site shall not be required once the site is stabilized following completion of construction at that site.

3. Each photograph shall be labeled to include the following information: permit number, impact area and photo station number, date and time of the photograph, name of the person taking the photograph, photograph orientation, and photograph subject description.

42. Monitoring of water quality parameters shall be conducted during permanent⁴ relocation of perennial streams through new channels in the manner noted below. The permittee shall report violations of water quality standards to <u>DEQthe</u> <u>Department of Environmental Quality</u> in accordance with the procedures in <u>9VAC25-660-100</u> Part II E. Corrective measures and additional monitoring may be required if water quality standards are not met. Reporting shall not be required if water quality standards are not violated.

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a. A sampling station shall be located upstream and immediately downstream of the relocated channel.

b. Temperature, pH and dissolved oxygen (D.O.) measurements shall be taken every 30 minutes for at least two hours at each station prior to opening the new channels and immediately before opening new channels.

c. Temperature, pH and D.O. readings shall be taken after opening the channels and every 30 minutes for at least three hours at each station.

C. Reporting.

1. Written communications required by this VWP general permit shall be submitted to the appropriate Department of Environmental Quality (DEQ) office. The VWP general permit <u>authorizationtracking</u> number shall be included on all correspondence.

2. DEQThe Department of Environmental Quality shall be notified in writing at least 10 days prior to the start of construction activities at the first permitted site authorized by this VWP general permit authorization so that inspections of the project can be planned, if deemed necessary by DEQ. The notification shall include a projected schedule for initiation and completion of work at each permitted impact area.

3. Construction monitoring reports shall be submitted to DEQ no later than the 10th day of the month following the month in which the monitoring event specified in Part II B takes place. The reports shall include the following, as appropriate<u>A construction</u> status update form provided by the Department of Environmental Quality shall be completed and submitted to the Department of Environmental Quality twice per year for the duration of coverage under a VWP general permit. Forms completed in June shall be submitted by or on July 10, and forms completed in December shall be submitted by or on July 10. The form shall include reference to the VWP permit

tracking number and one of the following statements for each authorized surface water impact location:

a. For each permitted impact area, a written narrative stating whether work was performed during the monitoring period, and if work was performed, a description of the work performed, when the work was initiated, and expected date of completion. Construction activities have not yet started;

b. Photographs labeled with the permit number, the photo station number, the photo orientation, the date and time of the photo, the name of the person taking the photograph, and a brief description of the construction activities. The first construction monitoring report shall include the photographs taken at each impact site prior to initiation of construction in a permitted impact area. Written notification and photographs demonstrating that all temporarily disturbed wetland and stream areas have been restored in compliance with the permit conditions shall be submitted within 30 days of documenting post-construction photographs shall be submitted within 30 days of documenting post-construction conditions.Construction activities have started;

c. Summary of activities conducted to comply with the permit conditions. Construction activities have started but are currently inactive; or

d. Summary of permit noncompliance events or problems encountered, subsequent notifications, and corrective actionsConstruction activities are complete.

e. Summary of anticipated work to be completed during the next monitoring period and an estimated date of construction completion at all impact areas. f. Labeled site map depicting all impact areas and photo stations. 4. DEQThe Department of Environmental Quality shall be notified in writing within 30 days following the completion of all activities in all permittedauthorized impact areas authorized under this permit.

5. The permittee shall notify <u>DEQthe Department of Environmental Quality</u> in writing when unusual or potentially complex conditions are encountered that require debris removal or involve a potentially toxic substance. Measures to remove the obstruction, material, or toxic substance or to change the location of a structure are prohibited until approved by <u>DEQthe Department of Environmental Quality</u>.

6. The permittee shall report fish kills or spills of oil or fuel immediately upon discovery. If spills or fish kills occur between the hours of 8:15 a.m. to 5 p.m., Monday through Friday, the appropriate DEQDepartment of Environmental Quality regional office shall be notified; otherwise, the Department of Emergency Management shall be notified at 1-800-468-8892.

7. Violations of state water quality standards shall be reported within 24 hours to the appropriate DEQDepartment of Environmental Quality office no later than the end of the business day following discovery.

8. The permittee shall notify the Department of Environmental Quality no later than the end of the third business day following the discovery of impacts to surface waters including wetlands, stream channels, and open water that are not authorized by this permit, or to preservation areas required by this permit. The notification shall include photographs, estimated acreage or linear footage of impacts, and a description of the impacts.

89. Submittals required by this VWP general permit shall contain the following signed certification statement:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure Formatted: Indent: Left: 0.25"

that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violation."

Part III. Conditions Applicable to All VWP General Permits.

A. Duty to comply. The permittee shall comply with all conditions, <u>limitations and other</u> requirements of the VWP general permit; any requirements in coverage granted under this VWP general permit; the Clean Water Act, as amended; and the State Water Control Law and regulations adopted pursuant to it. Any VWP general permit violation or noncompliance is a violation of the Clean Water Act and State Water Control Law, and is grounds for enforcement action, VWP general permit coverage termination for cause, VWP general permit coverage revocation, denial of application for coverage, or denial of an application for a modification to VWP general permit coverage. Nothing in this VWP general permit shall be construed to relieve the permittee of the duty to comply with all applicable federal and state statutes, regulations and, toxic standards, and prohibitions. WWP general permit noncompliance is a violation of the Clean Water Act and State Water Control Law, and is grounds for enforcement action, VWP general permit authorization for the clean Water to relieve the permittee of the duty to comply with all applicable federal and state statutes, regulations and, toxic standards, and prohibitions. WWP general permit noncompliance is a violation of the Clean Water Act and State Water Control Law, and is grounds for enforcement action, VWP general permit authorization termination for cause, VWP general permit authorization termination for cause, VWP general permit authorization termination for cause, VWP general permit authorization termination for cause.

B. Duty to mitigate. The permittee shall take all reasonable steps to minimize or prevent impacts in violation of the VWP general permit which may have a reasonable likelihood of adversely affecting human health or the environment.

C. Reopener. This VWP general permit authorization may be reopened to modify its conditions when the circumstances on which the previous VWP general permit authorization was based have materially and substantially changed, or special studies conducted by the board or the permittee show material and substantial change since the time the VWP general permit authorization was issued and thereby constitute cause for revoking and reissuing the VWP general permit authorization and reissuance.

D. Compliance with state and federal law. Compliance with this VWP general permit constitutes compliance with the VWP permit requirements of the State Water Control Law. Nothing in this VWP general permit shall be construed to preclude the institution of any legal action under or relieve the permittee from any responsibilities, liabilities, or other penalties established pursuant to any other state law or regulation or under the authority preserved by § 510 of the Clean Water Act.

E. Property rights. Coverage under this VWP general permit does not convey property rights in either real or personal property, or <u>any</u> exclusive privileges, nor does it authorize injury to private property or <u>any</u> invasion of personal property rights, <u>nor or</u> any infringement of federal, state, or local laws or regulations.

F. Severability. The provisions of this VWP general permit authorization are severable.

G. Right of Inspection and entry. The Upon presentation of credentials, the permittee shall allow the board or its agents, upon the presentation of credentials any duly authorized agent of the board, at reasonable times and under reasonable circumstances, to enter upon the permittee's property, public or private, and have access to, inspect and copy any records that must be kept as part of the VWP general permit conditions; to inspect any facilities, operations, or practices (including monitoring and control equipment) regulated or required under the VWP general permit; and to sample or monitor any substance, parameter, or activity for the purpose of assuring

compliance with the conditions of the VWP general permit or as otherwise authorized by law. For the purpose of this section, the time for inspection shall be deemed reasonable during regular business hours. Nothing contained herein shall make an inspection time unreasonable during an emergency.

H. Transferability of VWP general permit <u>authorizationcoverage</u>. This VWP general permit <u>authorizationcoverage</u> may be transferred to another person by a permittee when all of the criteria listed below are met. On the date of the VWP general permit <u>authorizationcoverage</u> transfer, the transferred VWP general permit <u>authorizationcoverage</u> shall be as fully effective as if it had been <u>issuedgranted</u> directly to the new permittee.

1. The current permittee notifies the board of the proposed transfer of the title to the facility or property.

2. The notice to the board includesgeneral permit coverage and provides a written agreement between the current and new permittees containing a specific date of transfer of VWP general permit authorization responsibility, coverage, and liability to the new permittee, or that the current permittee will retain such responsibility, coverage, or liability, including liability for compliance with the requirements of enforcement activities related to the permittedauthorized activity.

<u>32</u>. The board does not <u>within 15 days</u> notify the current and new permittees of its⁺ intent to modify or revoke and reissue the VWP general permitauthorization within 15 days.

I. Notice of planned change. Authorization under this VWP general permit <u>coverage</u>[↑] may be modified subsequent to issuance in <u>one or more of the cases listed</u> <u>belowaccordance with 9VAC25-660-80</u>. A notice of planned change is not required if the project results in additional temporary impacts to surface waters, provided that DEQ is notified in writing, the additional temporary impacts are restored to preexisting Formatted: sectbi, Indent: Left: 0.25"

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conditions in accordance with Part I C 11 of this general permit, and the additional temporary impacts do not exceed the general permit threshold for use. The permittee shall notify the board in advance of the planned change, and the planned change request will be reviewed according to all provisions of this regulation.

1. The permittee determines that additional permanent wetland, open water, or stream impacts are necessary, provided that the additional impacts are associated with the previously authorized activities in authorized locations within the same phase of development, the cumulative increase in acreage of wetland or open water impacts is not greater than 1/4 acre, the cumulative increase in stream bed impacts is not greater than 100 linear feet, and all additional impacts are fully compensated.

2. The project results in less wetland or stream impacts, in which case compensation requirements may be modified in relation to the adjusted impacts at the request of the permittee, provided that the adjusted compensation meets the initial authorization compensation goals.

3. There is a change in the project plans that does not result in a change in project impacts.

4. There is a change in the mitigation bank at which credits are purchased or used, provided that the same amount of credits are purchased or used and all criteria for use are met, as detailed in 9VAC25-210-116 E.

5. Typographical errors need to be corrected.

J. VWP general permit authorization<u>coverage</u> termination for cause. This_VWP general^{*} permit authorization<u>coverage</u> is subject to termination for cause by the board after public notice and opportunity for a hearing <u>pursuant to 9VAC25-230-10 et seq</u>. Reasons for termination for cause are as follows:

1. Noncompliance by the permittee with any provision of the VWP general permit regulation, any condition of the VWP general permit<u>authorization</u>, or any requirement in general permit coverage;

2. The permittee's failure in the application or during the VWP general permit authorization issuance process of granting VWP general permit coverage to disclose fully all relevant facts or the permittee's misrepresentation of any relevant facts at any time;

3. The permittee's violation of a special or judicial order; and

4. A determination by the board that the <u>permittedauthorized</u> activity endangers human health or the environment and can be regulated to acceptable levels by a <u>modification to the VWP</u> general permit <u>authorization planned changecoverage</u> or <u>a</u> termination<u>for cause</u>;

5. A change in any condition that requires either a temporary or permanent reduction or elimination of any activity controlled by the VWP general permit; or

<u>6. A determination that the authorized activity has ceased and that the compensation</u> for unavoidable adverse impacts has been successfully completed.

K. The board may terminate VWP general permit coverage without cause when the permittee is no longer a legal entity due to death, dissolution, or when a company is no longer authorized to conduct business in the Commonwealth. The termination shall be effective 30 days after notice of the proposed termination is sent to the last known address of the permittee or registered agent, unless the permittee objects within that time. If the permittee does object during that period, the board shall follow the applicable procedures for termination under § 62.1-44.15:25 of the Code of Virginia and 9VAC25-230-10 et seq.

KL. VWP general permit authorization<u>coverage</u> termination by consent. This VWP general permit authorization may be terminated by consent when all permitted activities

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requiring notification under 9VAC25-660-50 A and all compensatory mitigation have been completed or when the authorized impacts will not occur. The permittee shall submit a request for termination by consent within 30 days of project completioncompleting or project cancellationcancelling all authorized activities requiring notification under 9VAC25-660-50 A and all compensatory mitigation requirements. When submitted for project completion, the request for termination by consent shall constitute a notice of project completion in accordance with 9VAC25-210-130_F. The director may accept this termination of authorizationcoverage on behalf of the board. The request for termination by consentpermittee shall containsubmit the following information:

- 1. Name, mailing address and telephone number-of the permittee;
- 2. Name and location of the activity;
- 3. The VWP general permit authorization tracking number; and
- 4. One of the following certifications:
 - a. For project completion:

"I certify under penalty of law that all activities and any required compensatory mitigation authorized by <u>athe</u> VWP general permit <u>and general permit coverage</u> have been completed. I understand that by submitting this notice of termination I am no longer authorized to perform activities in surface waters in accordance with the VWP general permit<u>and general permit</u> coverage, and that performing activities in surface waters is unlawful where the activity is not authorized by <u>athe</u> VWP permit<u>or coverage</u>, unless otherwise excluded from obtaining coverage. I also understand that the submittal of this notice does not release me from liability for any violations of <u>thisthe</u> VWP general permit <u>authorizationor coverage</u>."

b. For project cancellation:

"I certify under penalty of law that the activities and any required compensatory mitigation authorized by thisthe VWP general permit and general permit coverage will not occur. I understand that by submitting this notice of termination I am no longer authorized to perform activities in surface waters in accordance with the VWP general permit and general permit coverage, and that performing activities in surface waters is unlawful where the activity is not authorized by athe VWP permit or coverage, unless otherwise excluded from obtaining coverage. I also understand that the submittal of this notice does not release me from liability for any violations of thisthe VWP general permit authorizationor coverage, nor does it allow me to resume the permitted authorized activities without reapplication and reauthorizationcoverage."

c. For events beyond permittee control, the permittee shall provide a detailed explanation of the events, to be approved by <u>DEQthe Department of</u> <u>Environmental Quality</u>, and the following certification statement:

"I certify under penalty of law that the activities or the required compensatory mitigation authorized by athe VWP general permit and general permit coverage have changed as the result of events beyond my control (see attached). I understand that by submitting this notice of termination I am no longer authorized to perform activities in surface waters in accordance with the VWP general permit and general permit coverage, and that performing activities in surface waters is unlawful where the activity is not authorized by athe VWP permit or coverage, unless otherwise excluded from obtaining coverage. I also understand that the submittal of this notice does not release me from liability for any violations of thisthe VWP general permit authorizationor coverage, nor does it allow me to resume the permittedauthorized activities without reapplication and reauthorizationcoverage."

LM. Civil and criminal liability. Nothing in this VWP general permit shall be construed to relieve the permittee from civil and criminal penalties for noncompliance.

MN. Oil and hazardous substance liability. Nothing in this VWP general permit shall be construed to preclude the institution of legal action or relieve the permittee from any responsibilities, liabilities, or penalties to which the permittee is or may be subject under § 311 of the Clean Water Act or §§ 62.1-44.34:14 through 62.1-44.34:23 of the State Water Control Law.

NO. Duty to cease or confine activity. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the activity for which a VWP general permit coverage has been granted in order to maintain compliance with the conditions of the VWP general permit or coverage.

OP. Duty to provide information.

1. The permittee shall furnish to the board information which the board may request to determine whether cause exists for modifying, revoking<u>and</u>, reissuing, and<u>or</u> terminating the-VWP permit authorization<u>coverage</u>, or to determine compliance with the VWP <u>general</u> permit <u>authorizationor general permit coverage</u>. The permittee shall also furnish to the board, upon request, copies of records required to be kept by the permittee.

2. Plans, maps, conceptual reports, and other relevant information shall be submitted as required by the board prior to commencing construction.

PQ. Monitoring and records requirements.

1. Monitoring of parameters, other than pollutants, shall be conducted according to approved analytical methods as specified in the VWP <u>general</u> permit. Analysis of pollutants will be conducted according to 40 CFR Part 136 (2000), Guidelines Establishing Test Procedures for the Analysis of Pollutants.

2. Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity.

3. The permittee shall retain records of all monitoring information, including all calibration and maintenance records and all original strip chart or electronic recordings for continuous monitoring instrumentation, copies of all reports required by the VWP general permit, and records of all data used to complete the application for <u>coverage under</u> the VWP general permit, for a period of at least three years from the date of the general permit expiration of a granted VWP permit. This period may be extended by request of the board at any time.

4. Records of monitoring information shall include, as appropriate:

a. The date, exact place and time of sampling or measurements;

b. The name of the individuals who performed the sampling or measurements;

c. The date and time the analyses were performed;

d. The name of the individuals who performed the analyses;

e. The analytical techniques or methods supporting the information such as observations, readings, calculations and bench data used;

f. The results of such analyses; and

g. Chain of custody documentation.

QR. Unauthorized discharge of pollutants. Except in compliance with this VWP general permit, it shall be unlawful for the permittee to:

1. Discharge into state waters sewage, industrial wastes, other wastes, or any noxious or deleterious substances;

2. Excavate in a wetland;

3. Otherwise alter the physical, chemical, or biological properties of state waters and make them detrimental to the public health, to animal or aquatic life, <u>or</u> to the uses of

such waters for domestic or industrial consumption, for recreation, or for other uses; or

4. On and after October 1, 2001, conduct the following activities in a wetland:

a. New activities to cause draining that significantly alter or degrade existing wetland acreage or functions;

- b. Filling or dumping;
- c. Permanent flooding or impounding; or
- d. New activities that cause significant alteration or degradation of existing wetland acreage or functions.

<u>S. Duty to reapply. Any permittee desiring to continue a previously-authorized activity</u> after the expiration date of the VWP general permit shall comply with the provisions in <u>9VAC25-690-27</u>. Formatted: Not Highlight
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Statutory Authority

§ 62.1-44.15 of the Code of Virginia; § 401 of the Clean Water Act (33 USC § 1251 et seq.).

Historical Notes

Derived from Virginia Register Volume 17, Issue 22, eff. October 1, 2001; amended, Virginia Register Volume 21, Issue 8, eff. January 26, 2005; Volume 22, Issue 21, eff. August 1, 2006; Errata, 22:23 VA.R. 3424 July 24, 2006; amended, Virginia Register Volume 24, Issue 9, eff. February 6, 2008.

FORMS (9VAC25-660)

Department of Environmental Quality Water Division Permit Application Fee Form (eff.* 7/0403/14).

Joint Permit Application for Activities in Waters and Wetlands of the Commonwealth of Virginia (eff. 10/04).

Joint Permit Application for Projects in Tidewater, Virginia (eff. 10/0403/14).

Monthly Reporting of Impacts Less than or Equal to One-Tenth Acre Statewide (eff. 08/07).

Standard Joint Permit Application for Activities in Waters and Wetlands of the Commonwealth of Virginia (eff. 03/14).

Virginia Department of Transportation Inter-Agency Coordination Meeting Joint Permit Application (eff. <u>10/0206/08</u>).

Quarterly Reporting of Impacts Less than One-Tenth Acre (insert reporting period) Statewide (eff. 4/03).

DOCUMENTS INCORPORATED BY REFERENCE (9VAC25-660)

Classification of Wetlands and Deepwater Habitats of the United States, Cowardin, Lewis M. II, et al., United States Fish and Wildlife Service, December 1979, Reprinted 1992.

<u>Guidelines for Specification of Disposal Sites for Dredged of Fill Material, 40 CFR Part</u> 230 (Federal Register December 24, 1980).

Virginia Erosion and Sediment Control Handbook, Third Edition, 1992, Department of Conservation and Recreation.

Virginia Invasive Plant Species List, Natural Heritage Technical Document 14-11, Department of Conservation and Recreation, Division of Natural Heritage (2014).

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