



The following ordinance proposed at a regular meeting of the Board of Supervisors of Patrick County held at the Administration Building on September 22, 2014 and after having been duly advertised for adoption, as provided by law, on motion by Lock Boyce, seconded by Danny Foley, and carried, is hereby adopted as follows:

AN ORDINANCE TO ENACT THE PATRICK COUNTY STORMWATER MANAGEMENT REQUIREMENTS TO PROTECT THE QUANTITY AND QUALITY OF WATER FLOWING IN AND THROUGH THE COUNTY AS WELL AS TO ENSURE THE GENERAL HEALTH, SAFETY, AND WELFARE OF THE CITIZENS OF THE COUNTY OF PATRICK AND THE TOWN OF STUART pursuant to the authority of Section 62.1-44 et seq of the Code of Virginia, as amended.

BE IT ORDAINED by the Board of Supervisors of Patrick County, Virginia, as follows:

**STORMWATER MANAGEMENT MODEL ORDINANCE
PATRICK COUNTY, VIRGINIA**

Pursuant to Code § 62.1-603.3, this ordinance is adopted as part of an initiative to integrate the Patrick County stormwater management requirements with the Patrick County's erosion and sediment control flood plain management requirements into a unified stormwater program. The unified stormwater program is intended to facilitate the submission and approval of plans, issuance of permits, payment of fees, and coordination of inspection and enforcement activities into a more convenient and efficient manner for both Patrick County and those responsible for compliance with these programs.

1-1. PURPOSE AND AUTHORITY. (Section 9VAC25-870-20)

- (a) The purpose of this Ordinance is to ensure the general health, safety, and welfare of the citizens of Patrick County and the Town of Stuart. In addition to and protect the quality and quantity of state waters from the potential harm of unmanaged stormwater, including protection from a land disturbing activity causing unreasonable degradation of properties, water quality, stream channels, and other natural resources, and to establish procedures whereby stormwater requirements related to water quality and quantity shall be administered and enforced.

- (b) This ordinance is adopted pursuant to Article 1.1 (§ 62.1-44.15:27 et seq.) of the Code of Virginia.

1-2. DEFINITIONS. (9VAC25-870-10)

In addition to the definitions set forth in 9VAC25-870-10 of the Virginia Stormwater Management Regulations, as amended, which are expressly adopted and incorporated herein by reference, the following words and terms used in this Ordinance have the following meanings unless otherwise specified herein. Where definitions differ, those incorporated herein shall have precedence.

Administrator: means the VSMP authority including the Patrick County staff person or department responsible for administering the VSMP on behalf of the County.

Agreement in lieu of a plan: agreement reached by the county and land owner in lieu of a Stormwater Management Plan in compliance with DEQ regulations.

Applicant: means any person submitting an application for a permit or requesting issuance of a permit under this Ordinance.

Best management practice or BMP: means schedules of activities, prohibitions of practices, including both structural and nonstructural practices, maintenance procedures, and other management practices to prevent or reduce the pollution of surface waters and groundwater systems from the impacts of land-disturbing activities.

Common plan of development or sale: means a contiguous area where separate and distinct construction activities may be taking place at different times on different schedules.

Control measure: means any best management practice or stormwater facility, or other method used to minimize the discharge of pollutants to state waters.

Clean Water Act or CWA: means the federal Clean Water Act (33 U.S.C §1251 et seq.), formerly referred to as the Federal Water Pollution Control Act or Federal Water Pollution Control Act Amendments of 1972, Public Law 92-500, as amended by Public Law 95-217, Public Law 95-576, Public Law 96-483, and Public Law 97-117, or any subsequent revisions thereto.

Department: means the Department of Environmental Quality (DEQ).

Development: means land disturbance and the resulting landform associated with the construction of residential, commercial, industrial, institutional, recreation, transportation or utility facilities or structures or the clearing of land for non-agricultural or non-silvicultural purposes.

General permit: means the state permit titled GENERAL PERMIT FOR DISCHARGES OF STORMWATER FROM CONSTRUCTION ACTIVITIES found in Part XIV (9VAC50-60-1100 et seq.) of the Regulations authorizing a category of discharges under the CWA and the Act within a geographical area of the Commonwealth of Virginia.

Land disturbance or land-disturbing activity: means a man-made change to the land surface that potentially changes its runoff characteristics including clearing, grading, or excavation except that the term shall not include those exemptions specified in Section 1-3 (c) of this Ordinance.

Layout: means a conceptual drawing sufficient to provide for the specified stormwater management facilities required at the time of approval.

Minor modification: means an amendment to an existing general permit before its expiration not requiring extensive review and evaluation including, but not limited to, changes in EPA promulgated test protocols, increasing monitoring frequency requirements, changes in sampling locations, and changes to compliance dates within the overall compliance schedules. A minor general permit modification or amendment does not substantially alter general permit conditions, substantially increase or decrease the amount of surface water impacts, increase the size of the operation, or reduce the capacity of the facility to protect human health or the environment.

Operator: means the owner or operator of any facility or activity subject to regulation under this Ordinance.

Permit or VSMP Authority Permit: means an approval to conduct a land-disturbing activity issued by the Administrator for the initiation of a land-disturbing activity, in accordance with this Ordinance, and which may only be issued after evidence of general permit coverage has been provided by the Department.

Permittee: means the person to whom the VSMP Authority Permit is issued.

Person: means any individual, corporation, partnership, association, state, municipality, commission, or political subdivision of a state, governmental body, including federal, state, or local entity as applicable, any interstate body or any other legal entity.

Regulations: means the Virginia Stormwater Management Program (VSMP) Permit Regulations, 9VAC 50-60, as amended.

Site: means the land or water area where any facility or land-disturbing activity is physically located or conducted, including adjacent land used or preserved in connection with the facility or land-disturbing activity. Areas channelward of mean low water in tidal Virginia shall not be considered part of a site.

"State" means the Commonwealth of Virginia.

"State Board" means the Virginia Soil and Water Conservation Board.

State permit: means an approval to conduct a land-disturbing activity issued by the State Board in the form of a state stormwater individual permit or coverage issued under a state general permit or an approval issued by the State Board for stormwater discharges from an MS4. Under these state permits, the Commonwealth imposes and enforces requirements pursuant to the federal Clean Water Act and regulations, the Virginia Stormwater Management Act and the Regulations.

State Water Control Law: means Chapter 3.1 (§62.1-44.2 et seq.) of Title 62.1 of the Code of Virginia.

State waters: means all water, on the surface and under the ground, wholly or partially within or bordering the Commonwealth or within its jurisdiction, including wetlands.

Stormwater: means precipitation that is discharged across the land surface or through conveyances to one or more waterways and that may include stormwater runoff, snow melt runoff, and surface runoff and drainage.

Stormwater management plan: means a document(s) containing material describing methods for complying with the requirements of Section 1-6 of this Ordinance.

Stormwater Pollution Prevention Plan or SWPPP: means a document that is prepared in accordance with standard engineering practices and that identifies potential sources of pollutants that may reasonably be expected to affect the quality of stormwater discharges from the construction site, and otherwise meets the requirements of this Ordinance. In addition the document shall identify and require the implementation of control measures, and shall include, but not be limited to the inclusion of, or the incorporation by reference of, an approved erosion and sediment control plan, an approved stormwater management plan, and a pollution prevention plan.

Subdivision: means the same as defined in Article 4 – Definitions, of Patrick County's Subdivision Ordinance.

Total maximum daily load or TMDL: means the sum of the individual wasteload allocations for point sources, load allocations for nonpoint sources, natural background loading and a margin of safety. TMDLs can be expressed in terms of either mass per time, toxicity, or other appropriate measure. The TMDL process provides for point versus nonpoint source trade-offs.

Virginia Stormwater Management Act or Act: means Article 2.3 (§62.1-44.15:24 et seq.) of Chapter 3.1 of Title 62.1 of the Code of Virginia.

Virginia Stormwater BMP Clearinghouse website: means a website that contains detailed design standards and specifications for control measures that may be used in Virginia to comply with the requirements of the Virginia Stormwater Management Act and associated regulations.

Virginia Stormwater Management Program or VSMP: means a program approved by the State Board after September 13, 2011, that has been established by a locality to manage the quality and quantity of runoff resulting from land-disturbing activities and shall include such items as local ordinances, rules, permit requirements, annual standards and specifications, policies and guidelines, technical materials, and requirements for plan review, inspection, enforcement, where authorized in this article, and evaluation consistent with the requirements of this article and associated regulations.

Virginia Stormwater Management Program authority or VSMP authority: means an authority approved by the State Board after September 13, 2011, to operate a Virginia Stormwater Management Program.

Sec. 1-3. - STORMWATER PERMIT REQUIREMENT; EXEMPTIONS.

- (a) Except as provided herein, no person may engage in any land-disturbing activity until a VSMP authority permit has been issued by the Administrator in accordance with the provisions of this Ordinance.
- (b) Notwithstanding any other provisions of this Ordinance, the following activities are exempt pursuant to 62.1-44.15:34C, unless otherwise required by federal law:
 - (1) Permitted surface or deep mining operations and projects, or oil and gas operations and projects conducted under the provisions of Title 45.1 of the Code of Virginia;
 - (2) Clearing of lands specifically for agricultural purposes and the management, tilling, planting, or harvesting of agricultural, horticultural, or forest crops, livestock feedlot operations, or as additionally set forth by the State Board in regulations, including engineering operations as follows: construction of terraces, terrace outlets, check dams, desilting basins, dikes, ponds, ditches, strip cropping, lister furrowing, contour cultivating, contour furrowing, land drainage, and land irrigation; however, this exception shall not apply to harvesting of forest crops unless the area on which harvesting occurs is reforested artificially or naturally in accordance with the provisions of Chapter 11 (§ 62.1-1100 et seq.) of Title 62.1 of the Code of Virginia or is converted to bona fide agricultural or improved pasture use as described in Subsection B of § 62.1-1163 of Article 9 of Chapter 11 of Title 62.1 of the Code of Virginia;
 - (3) Single-family residences separately built and disturbing less than one acre and not part of a larger common plan of development or sale, including additions or modifications to existing single-family detached residential structures;
 - (4) Land disturbing activities that disturb less than one acre of land that are not part of a larger common plan of development or sale that is one acre or greater of disturbance;
 - (5) Discharges to a sanitary sewer or a combined sewer system;
 - (6) Activities under a State or federal reclamation program to return an abandoned property to an agricultural or open land use;

- (7) Routine maintenance that is performed to maintain the original line and grade, hydraulic capacity, or original construction of the project. The paving of an existing road with a compacted or impervious surface and reestablishment of existing associated ditches and shoulders shall be deemed routine maintenance if performed in accordance with this Subsection; and
- (8) Conducting land-disturbing activities in response to a public emergency where the related work requires immediate authorization to avoid imminent endangerment to human health or the environment. In such situations, the Administrator shall be advised of the disturbance within seven days of commencing the land-disturbing activity and compliance with the administrative requirements of Subsection (a) is required within 30 days of commencing the land-disturbing activity.

**Sec. 1-4. - STORMWATER MANAGEMENT PROGRAM ESTABLISHED;
SUBMISSION AND APPROVAL OF PLANS; PROHIBITIONS.**

- (a) Pursuant to § 62.1-44.15:34 of the Code of Virginia, Patrick County hereby establishes a Virginia stormwater management program for land-disturbing activities and adopts the applicable Regulations that specify standards and specifications for VSMPs promulgated by the State Board for the purposes set out in Section 1-1 of this Ordinance. The Board of Supervisors hereby designates the County's certified program administrator or his designated agent as the Administrator of the Virginia stormwater management program.
- (b) No VSMP authority permit shall be issued by the Administrator, until the following items have been submitted to and approved by the Administrator as prescribed herein:
 - (1) A permit application that includes a general permit registration statement;
 - (2) An erosion and sediment control plan approved in accordance with the Patrick County's Erosion and Sediment Control Ordinance; and
 - (3) A stormwater management plan that meets the requirements of Section 1-6 of this Ordinance.
- (c) No VSMP authority permit shall be issued until evidence of general permit coverage is obtained.
- (d) No VSMP authority permit shall be issued until the fees required to be paid pursuant to Section 1-15, are received, and a reasonable performance bond required pursuant to Section 1-16 of this Ordinance has been submitted.
- (e) No VSMP authority permit shall be issued unless and until the permit application and attendant materials and supporting documentation demonstrate that all land clearing, construction, disturbance, land development and drainage will be done according to the approved permit.

- (f) No grading, building or other local permit shall be issued for a property unless a VSMP authority permit has been issued by the Administrator.

Sec. 1-5. - STORMWATER POLLUTION PREVENTION PLAN; CONTENTS OF PLANS.

- (a) The Stormwater Pollution Prevention Plan (SWPPP) shall include the content specified by Section 9VAC25-870-54A and must also comply with the requirements and general information set forth in Section 9VAC25-880-70, Section II of the general permit.
- (b) The SWPPP shall be amended by the operator whenever there is a change in design, construction, operation, or maintenance that has a significant effect on the discharge of pollutants to state waters which is not addressed by the existing SWPPP.
- (c) The SWPPP must be maintained by the operator at a central location onsite. If an onsite location is unavailable, notice of the SWPPP's location must be posted near the main entrance at the construction site. Operators shall make the SWPPP available for public review in accordance with Section II of the general permit, either electronically or in hard copy.

Sec. 1-6. - STORMWATER MANAGEMENT PLAN; CONTENTS OF PLAN.

- (a) The Stormwater Management Plan, required in Section 1-4 of this Ordinance, must apply the stormwater management technical criteria set forth in Section 1-9 of this Ordinance to the entire land-disturbing activity, consider all sources of surface runoff and all sources of subsurface and groundwater flows converted to subsurface runoff, and include the following information:
 - (1) Information on the type and location of stormwater discharges; information on the features to which stormwater is being discharged including surface waters or karst features, if present, and the predevelopment and postdevelopment drainage areas;
 - (2) Contact information including the name, address, and telephone number of the owner and the tax reference number and parcel number of the property or properties affected;
 - (3) A narrative that includes a description of current site conditions and final site conditions;
 - (4) A general description of the proposed stormwater management facilities and the mechanism through which the facilities will be operated and maintained after construction is complete;
 - (5) Information on the proposed stormwater management facilities, including:
 - (i) The type of facilities;
 - (ii) Location, including geographic coordinates;
 - (iii) Acres treated; and

- (iv) The surface waters or karst features, if present, into which the facility will discharge.
- (6) Hydrologic and hydraulic computations, including runoff characteristics;
- (7) Documentation and calculations verifying compliance with the water quality and quantity requirements of Section 1-9 of this Ordinance.
- (8) A map or maps of the site that depicts the topography of the site and includes:
 - (i) All contributing drainage areas;
 - (ii) Existing streams, ponds, culverts, ditches, wetlands, other water bodies, and floodplains;
 - (iii) Soil types, geologic formations if karst features are present in the area, forest cover, and other vegetative areas;
 - (iv) Current land use including existing structures, roads, and locations of known utilities and easements;
 - (v) Sufficient information on adjoining parcels to assess the impacts of stormwater from the site on these parcels;
 - (vi) The limits of clearing and grading, and the proposed drainage patterns on the site;
 - (vii) Proposed buildings, roads, parking areas, utilities, and stormwater management facilities; and
 - (viii) Proposed land use with tabulation of the percentage of surface area to be adapted to various uses, including but not limited to planned locations of utilities, roads, and easements.
- (b) If an operator intends to meet the water quality and/or quantity requirements set forth in Section 1-9 of this Ordinance through the use of off-site compliance options, where applicable, then a letter of availability from the off-site provider must be included. Approved off-site options must achieve the necessary nutrient reductions prior to the commencement of the applicant's land-disturbing activity except as otherwise allowed by 9VAC25-870-55.B9 of the Code of Virginia.
- (c) Elements of the stormwater management plans that include activities regulated under Chapter 4 (§54.1-400 et seq.) of Title 54.1 of the Code of Virginia shall be appropriately sealed and signed by a professional registered in the Commonwealth of Virginia pursuant to Article 1 (§ 54.1-400 et seq.) of Chapter 4 of Title 54.1 of the Code of Virginia.
- (d) A construction record drawing for permanent stormwater management facilities shall be submitted to the Administrator. The construction record drawing shall be appropriately sealed and signed by a professional registered in the Commonwealth of Virginia, certifying that the stormwater management facilities have been constructed in accordance with the approved plan. An Administrator may elect not to require construction record drawings for stormwater management facilities for which maintenance agreements are not required pursuant to Section 1-10 (b) and (c).

Sec. 1-7. – POLLUTION PREVENTION PLAN; CONTENTS OF PLANS.

- (a) Pollution Prevention Plan, required by 9VAC25-870-56, shall be developed, implemented, and updated as necessary and must detail the design, installation, implementation, and maintenance of effective pollution prevention measures to minimize the discharge of pollutants. At a minimum, such measures must be designed, installed, implemented, and maintained to:
 - (1) Minimize the discharge of pollutants from equipment and vehicle washing, wheel wash water, and other wash waters. Wash waters must be treated in a sediment basin or alternative control that provides equivalent or better treatment prior to discharge;
 - (2) Minimize the exposure of building materials, building products, construction wastes, trash, landscape materials, fertilizers, pesticides, herbicides, detergents, sanitary waste, and other materials present on the site to precipitation and to stormwater; and
 - (3) Minimize the discharge of pollutants from spills and leaks and implement chemical spill and leak prevention and response procedures.
- (b) The pollution prevention plan shall include effective best management practices to prohibit the following discharges:
 - (1) Wastewater from washout of concrete, unless managed by an appropriate control;
 - (2) Wastewater from washout and cleanout of stucco, paint, form release oils, curing compounds, and other construction materials;
 - (3) Fuels, oils, or other pollutants used in vehicle and equipment operation and maintenance; and
 - (4) Soaps or solvents used in vehicle and equipment washing.
- (c) Discharges from dewatering activities, including discharges from dewatering of trenches and excavations, are prohibited unless managed by appropriate controls.

Sec. 1-8. - REVIEW OF STORMWATER MANAGEMENT PLAN.

- (a) The Administrator, or any duly authorized agent of the Administrator, shall review stormwater management plans and shall approve or disapprove a stormwater management plan according to the following:
 - (1) The Administrator shall determine the completeness of a plan in accordance with Section 1-6 of this Ordinance, and shall notify the applicant, in writing, of such determination, within 15 calendar days of receipt. If the plan is deemed to be incomplete, the above written notification shall contain the reasons the plan is deemed incomplete.

- (2) The Administrator shall have an additional 45 calendar days from the date of the communication of completeness to review the plan, except that if a determination of completeness is not made within the time prescribed in subdivision (1), then plan shall be deemed complete and the Administrator shall have 45 calendar days from the date of submission to review the plan.
 - (3) The Administrator shall review any plan that has been previously disapproved, within 45 calendar days of the date of resubmission.
 - (4) During the review period, the plan shall be approved or disapproved and the decision communicated in writing to the person responsible for the land-disturbing activity or his designated agent. If the plan is not approved, the reasons for not approving the plan shall be provided in writing. Approval or denial shall be based on the plan's compliance with the requirements of this Ordinance.
 - (5) If a plan meeting all requirements of this Ordinance is submitted and no action is taken within the time provided above in subdivision (2) for review, the plan shall be deemed approved.
- (b) Approved stormwater plans may be modified as follows:
- (1) Modifications to an approved stormwater management plan shall be allowed only after review and written approval by the Administrator. The Administrator shall have 60 calendar days to respond in writing either approving or disapproving such request.
 - (2) The Administrator may require that an approved stormwater management plan be amended, within a time prescribed by the Administrator, to address any deficiencies noted during inspection.
- (c) The Administrator shall require the submission of a construction record drawing for permanent stormwater management facilities. The Administrator may elect not to require construction record drawings for stormwater management facilities for which recorded maintenance agreements are not required pursuant to Section 1-10 (b).

Sec. 1-9 - TECHNICAL CRITERIA FOR REGULATED LAND DISTURBING ACTIVITIES.

- a) See Attachment "A – Technical Criteria" for required provisions. (9VAC25-870.62 through 9VAC25-870.99)

Sec. 1-10 - LONG-TERM MAINTENANCE OF PERMANENT STORMWATER FACILITIES

- (a) The Administrator shall require the provision of long-term responsibility for and maintenance of stormwater management facilities and other techniques specified to manage the quality and quantity of runoff. Such requirements shall be set forth in an instrument recorded in the local land records prior to general permit expiration or earlier as required by the Administrator and shall at a minimum:

- (1) Be submitted to the Administrator for review and approval prior to the approval of the stormwater management plan;
 - (2) Be stated to run with the land;
 - (3) Provide for all necessary access to the property for purposes of maintenance and regulatory inspections;
 - (4) Provide for inspections and maintenance and the submission of inspection and maintenance reports to the Administrator; and
 - (5) Be enforceable by all appropriate governmental parties.
- (b) At the discretion of the Administrator, such recorded instruments need not be required for stormwater management facilities designed to treat stormwater runoff primarily from an individual residential lot on which they are located, provided it is demonstrated to the satisfaction of the Administrator that future maintenance of such facilities will be addressed through an enforceable mechanism at the discretion of the Administrator.
- (c) If a recorded instrument is not required pursuant to Subsection 1-10 (b), the Administrator shall develop a strategy for addressing maintenance of stormwater management facilities designed to treat stormwater runoff primarily from an individual residential lot on which they are located. Such a strategy may include periodic inspections, homeowner outreach and education, or other method targeted at promoting the long-term maintenance of such facilities. Such facilities shall not be subject to the requirement for an inspection to be conducted by the Administrator, or any duly authorized agent of the Administrator.

Sec. 1-11. - MONITORING AND INSPECTIONS.

- (a) The Administrator, or any duly authorized agent of the Administrator, shall inspect the land-disturbing activity during construction for:
- (1) Compliance with the approved erosion and sediment control plan;
 - (2) Compliance with the approved stormwater management plan;
 - (3) Development, updating, and implementation of a pollution prevention plan; and
 - (4) Development and implementation of any additional control measures necessary to address a TMDL.
- (b) The Administrator, or any duly authorized agent of the Administrator, may, at reasonable times and under reasonable circumstances, enter any establishment or upon any property, public or private, for the purpose of obtaining information or conducting surveys or investigations necessary in the enforcement of the provisions of this Ordinance.

- (c) In accordance with a performance bond with surety, cash escrow, letter of credit, any combination thereof, or such other legal arrangement or instrument, the Administrator may also enter any establishment or upon any property, public or private, for the purpose of initiating or maintaining appropriate actions which are required by the permit conditions associated with a land-disturbing activity when a permittee, after proper notice, has failed to take acceptable action within the time specified.
- (d) Pursuant to § 62.1-44.15.40 of the Code of Virginia, the Administrator may require every VSMP authority permit applicant or permittee, or any such person subject to VSMP authority permit requirements under this Ordinance, to furnish when requested such application materials, 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 Ordinance.
- (e) Post-construction inspections of stormwater management facilities required by the provisions of this Ordinance shall be conducted by the Administrator, or any duly authorized agent of the Administrator, pursuant to the County's adopted and State Board approved inspection program, and shall occur, at minimum, at least once every five (5) years except as may otherwise be provided for in Section 1-10 (b) and (c).

Sec. 1-12. – HEARINGS

- (a) The hearings held under this Section shall be conducted by a committee of the Stormwater Management Board of Appeals (Board of Appeals) which shall contain 5-7 members consisting of Professional Engineer, Architect, Registered Land Surveyor, Class A Contractor, Registered Land Disturber and Planning Commission members. The hearing shall be held within 30 days of written notice by the applicant to the Administrator. The notice shall include specific facts and information supporting the grievance. The Stormwater Management Board of Appeals shall prepare a written response to the Petitioner within 10 days of the hearing.

Sec. 1-13. - APPEALS.

- (a) Final decisions of the Board of Appeals under this chapter shall be subject to review by the circuit court, provided an appeal is filed in the Circuit Court Clerk's office within 30 days from the date of any written decision of the Stormwater Management Board of Appeals adversely affecting the rights, duties, or privileges of the petitioner engaging or proposing to engage in land disturbing activities.

Sec. 1-14. - ENFORCEMENT

- (a) If the Administrator determines that there is a failure to comply with the VSMP authority permit conditions or determines there is an unauthorized discharge, notice shall be served upon the permittee or person responsible for carrying out the permit conditions by any of the following: verbal warnings and inspection reports, notices of corrective action, consent special orders, and notices to comply. Written notices shall be served by registered or certified mail to the address specified in the permit application or by delivery at the site of the development activities to the agent or employee supervising such activities.

- (1) The notice shall specify the measures needed to comply with the permit conditions and shall specify the time within which such measures shall be completed. Upon failure to comply within the time specified, a stop work order may be issued in accordance with Subsection (b) or the permit may be revoked by the Administrator and the permittee or person responsible for carrying out the plan shall be deemed to be in violation of this article and shall be subject to the penalties provided in this article, Subsection (d).
- (2) If a permittee fails to comply with a notice issued in accordance with this Section within the time specified, the Administrator may issue an order requiring the owner, permittee, person responsible for carrying out an approved plan, or the person conducting the land-disturbing activities without an approved plan or required permit to cease all land-disturbing activities until the violation of the permit has ceased, or an approved plan and required permits are obtained, and specified corrective measures have been completed.

Upon determination of a violation of this ordinance the certified program administrator or his designee may, in conjunction with or subsequent to a notice to comply as specified in this ordinance, issue an order requiring that all or part of the land-disturbing activities permitted on the site be stopped until the specified corrective measures have been taken. If land-disturbing activities have commenced without an approved plan, the certified program administrator or his designee may in conjunction with or subsequent to a notice to comply as specified in this ordinance, issue an order requiring that all of the land-disturbing activities be stopped until an approved plan or any required permits are obtained. Such orders shall become effective upon service on the person by certified mail, return receipt requested, sent to his address specified in the land records of the County, or by personal delivery by the Administrator. However, if the Administrator finds that any such violation is grossly affecting or presents an imminent and substantial danger of causing harmful erosion of lands or sediment deposition in waters within the watersheds of the Commonwealth or otherwise substantially impacting water quality, he may issue, without advance notice or hearing, an emergency order directing such person to cease immediately all land-disturbing activities on the site and shall provide an opportunity for a hearing, after reasonable notice as to the time and place thereof, to such person, to affirm, modify, amend, or cancel such emergency order. Any person violating or failing, neglecting or refusing to obey an order issued by the Administrator may be compelled in a proceeding instituted in the Patrick County Circuit Court to obey the order and to comply therewith by injunction, mandamus or other appropriate remedy in accordance with Subsection 1-14 (c). Upon completion and approval of corrective action or obtaining an approved plan or any required permits, the order shall immediately be lifted.

Nothing in this section shall prevent the Administrator from taking any other action authorized by this ordinance.

- (b) Any person violating or failing, neglecting, or refusing to obey any rule, regulation, ordinance, order, approved standard or specification, or any permit condition issued by the Administrator may be compelled in a proceeding instituted in Patrick County Circuit Court

by the County to obey same and to comply therewith by injunction, mandamus or other appropriate remedy.

- (c) Any person who violates any provision of this Ordinance or who fails, neglects, or refuses to comply with any order of the Administrator, shall be subject to a civil penalty not to exceed \$32,500 for each violation within the discretion of the court. Each day of violation of each requirement shall constitute a separate offense.
 - (1) Violations for which a penalty may be imposed under this Subsection shall include but not be limited to the following:
 - (i) No state permit registration;
 - (ii) No SWPPP;
 - (iii) Incomplete SWPPP;
 - (iv) SWPPP not available for review;
 - (v) No approved erosion and sediment control plan;
 - (vi) Failure to install stormwater BMPs or erosion and sediment controls;
 - (vii) Stormwater BMPs or erosion and sediment controls improperly installed or maintained;
 - (viii) Operational deficiencies;
 - (ix) Failure to conduct required inspections;
 - (x) Incomplete, improper, or missed inspections; and
 - (xi) Discharges not in compliance with the requirements of Section 9VAC 50-60-1170 of the general permit.
 - (2) The Administrator may issue a summons for collection of the civil penalty and the action may be prosecuted in the appropriate court.
 - (3) In imposing a civil penalty pursuant to this Subsection, the court may consider the degree of harm caused by the violation and also the economic benefit to the violator from noncompliance.
 - (4) Any civil penalties assessed by a court as a result of a summons issued by the County shall be paid into the treasury of the County to be used for the purpose of minimizing, preventing, managing, or mitigating pollution of the waters of the County and abating environmental pollution therein in such manner as the court may, by order, direct.
- (d) Notwithstanding any other civil or equitable remedy provided by this Section or by law, any person who willfully violates any provision of this Ordinance, any order of the Administrator, any condition of a permit, or any order of a court shall, be guilty of a misdemeanor punishable by confinement in jail for not more than 12 months and/or a fine of not more than \$2,500 plus any civil penalty pursuant to section 1-14 (c).

Sec. 1-15. - FEES

- (a) Fees to cover costs associated with implementation of a VSMP related to land disturbing activities and issuance of general permit coverage and VSMP authority permits shall be imposed in accordance with Table 1. **[NOTE: Such fee attributes include the costs associated with plan review, VSMP registration statement review, permit issuance, state-coverage verification, inspections, reporting, and compliance activities associated with land-disturbing activities as well as state program oversight costs.]** When a site or sites has been purchased for development within a previously permitted common plan of development or sale, the Applicant shall be subject to fees ("total fee to be paid by applicant" column) in accordance with the disturbed acreage of their site or sites according to Table 1, 2 and 3 of the Fee Schedule (See Attachment B – Fee Schedule). The fee schedules are separate from the Ordinance. Fees may be changed by the Administrator with the approval of the Board of Supervisors without having to modify the Ordinance. See Attachment "B – Fee Schedule" for costs associated with VSMP permit.
- (b) Fees for the modification or transfer of registration statements from the general permit issued by the State Board shall be imposed in accordance with Table 2. If the general permit modifications result in changes to stormwater management plans that require additional review by Patrick County, such reviews shall be subject to the fees set out in Table 2. The fee assessed shall be based on the total disturbed acreage of the site. In addition to the general permit modification fee, modifications resulting in an increase in total disturbed acreage shall pay the difference in the initial permit fee paid and the permit fee that would have applied for the total disturbed acreage in Table 1. **[NOTE: Fees specified in this Subsection go to the County.]**
- (c) The following annual permit maintenance shall be imposed in accordance with Table 3, including fees imposed on expired permits that have been administratively continued. With respect to the general permit, these fees shall apply until the permit coverage is terminated. **[NOTE: Fees specified in this Subsection go to the County.]**
- (d) The fees set forth in Subsections (a) through (c) above, shall apply to:
- (1) All persons seeking coverage under the general permit.
 - (2) All permittees who request modifications to or transfers of their existing registration statement for coverage under a general permit.
 - (3) Persons whose coverage under the general permit has been revoked shall apply to the Department for an Individual Permit for Discharges of Stormwater From Construction Activities.
 - (4) Permit and permit coverage maintenance fees outlined under Section 1-15 (c) may apply to each general permit holder.

- (e) No general permit application fees will be assessed to:
- (1) Permittees who request minor modifications to general permits as defined in Section 1-2 of this Ordinance. Permit modifications at the request of the permittee resulting in changes to stormwater management plans that require additional review by the Administrator shall not be exempt pursuant to this Section.
 - (2) Permittees whose general permits are modified or amended at the initiative of the Department, excluding errors in the registration statement identified by the Administrator or errors related to the acreage of the site.
- (f) All incomplete payments will be deemed as nonpayments, and the applicant shall be notified of any incomplete payments. Interest may be charged for late payments at the underpayment rate set forth in §58.1-15 of the Code of Virginia and is calculated on a monthly basis at the applicable periodic rate. A 10% late payment fee shall be charged to any delinquent (over 90 days past due) account. The County shall be entitled to all remedies available under the Code of Virginia in collecting any past due amount.

1-16. Performance Bond (9VAC25-870.104D and Code § 62.1-44-15:34A)

- (a) Prior to issuance of any permit, Patrick County may require from any applicant a reasonable performance bond, cash escrow or an irrevocable letter of credit or any combination thereof or any other legal arrangement acceptable to the Administrator to ensure that measures could be taken by the county at the applicant's expense should the applicant fail, after proper notice, within the time specified to initiate or maintain appropriate conservation measures required of him as a result of his land disturbing activity. Should it be necessary for the county to take such conservation action, the county may collect from the applicant any costs in excess of the amount of the surety held. Within 60 days of adequate stabilization of the land disturbing activity in any project or section thereof, as determined by the Administrator such bond, cash escrow or letter of credit or other legal arrangement, or the unexpended or unobligated portion thereof, shall be either refunded to the applicant or terminated. The amount of the bond or other security for performance shall not exceed the total of the estimated cost to initiate and maintain appropriate conservation action based on unit price for new public or private sector construction in the locality and a reasonable allowance for estimated administrative costs and inflation which shall not exceed 25 percent of the estimated cost of the conservation action. If the county takes such conservation action upon such failure by the applicant, the county may collect from the applicant for the difference should the amount of the reasonable cost of such action exceed the amount of the security held.
- (b) These requirements are in addition to all other provisions relating to the issuance of permits and are not intended to otherwise affect the requirements for such permits.

V. Adoption, Amendments, and Repeal:

This guidance document shall remain in effect until rescinded, amended or superseded.

Local Administrator

Date

This Ordinance shall become effective on September 22, 2014.

Voting Aye: Lock Boyce, Danny Foley, and Crystal Harris

Voting Nay: Roger Hayden and Karl Weiss

ATTACHMENT A

TECHNICAL CRITERIA FOR REGULATED LAND DISTURBING ACTIVITIES.

- (a) To protect the quality and quantity of state water from the potential harm of unmanaged stormwater runoff resulting from land-disturbing activities, the County hereby adopts the technical criteria for regulated land-disturbing activities set forth in Part II B of the Regulations, as amended, expressly to include 9VAC25-870-62 through 9VAC25-870-99 which shall apply to all land-disturbing activities regulated pursuant to this Ordinance, except as expressly set forth in Subsection (b) of this Section.
- (b) Until June 30, 2019, any land-disturbing activity for which a currently valid proffered or conditional zoning plan, preliminary or final subdivision plat, preliminary or final site plan or zoning with a plan of development, or any document determined by the County as being equivalent thereto, was approved by the County prior to July 1, 2012, and for which no coverage under the general permit has been issued prior to July 1, 2014, shall be considered grandfathered by the Administrator and shall not be subject to the technical criteria of Part II B, but shall be subject to the technical criteria of Part II C for those areas that were included in the approval, provided that the Administrator finds that such proffered or conditional zoning plan, preliminary or final subdivision plat, preliminary or final site plan or zoning with a plan of development, or any document determined by the County as being equivalent thereto, (i) provides for a layout and (ii) the resulting land-disturbing activity will be compliant with the requirements of Part II C. In the event that the County-approved document is subsequently modified or amended in a manner such that there is no increase over the previously approved plat or plan in the amount of phosphorus leaving each point of discharge of the land-disturbing activity through stormwater runoff, and such that there is no increase over the previously approved plat or plan in the volume or rate of runoff, the grandfathering shall continue as before.
 - (1) Until June 30, 2019, for local, state, and federal projects for which there has been an obligation of local, state, or federal funding, in whole or in part, prior to July 1, 2012, or for which the Department has approved a stormwater management plan prior to July 1, 2012, such projects shall be considered grandfathered by Patrick County and shall not be subject to the technical requirements of Part II B of the Regulations, but shall be subject to the technical requirements of Part II C of the Regulations for those areas that were included in the approval.
 - (2) For land-disturbing activities grandfathered under this Subsection, construction must be completed by June 30, 2019, or portions of the project not under construction shall become subject to the technical requirements of Subsection (a) above.
- (c) In cases where governmental bonding or public debt financing has been issued for a project prior to July 1, 2012, such project shall be subject to the technical requirements Part IIC of the Regulations, as adopted by the County in Subsection (b) of this Section.

- (d) The Administrator may grant exceptions to the technical requirements of Part II B or Part II C of the Regulations, provided that (i) the exception is the minimum necessary to afford relief, (ii) reasonable and appropriate conditions are imposed so that the intent of the Act, the Regulations, and this Ordinance are preserved, (iii) granting the exception will not confer any special privileges that are denied in other similar circumstances, and (iv) exception requests are not based upon conditions or circumstances that are self-imposed or self-created. Economic hardship alone is not sufficient reason to grant an exception from the requirements of this Ordinance.
 - (1) Exceptions to the requirement that the land-disturbing activity obtain required VSMP authority permit shall not be given by the Administrator, nor shall the Administrator approve the use of a BMP not found on the Virginia Stormwater BMP Clearinghouse Website, or any other control measure duly approved by the Director.
 - (2) Exceptions to requirements for phosphorus reductions shall not be allowed unless offsite options otherwise permitted pursuant to 9VAC25-860-69 have been considered and found not available.
- (e) Nothing in this Section shall preclude an operator from constructing to a more stringent standard at their discretion.

At a regular scheduled Board of Supervisors meeting held on October 16, 2017 the following Fee Schedule was voted upon and unanimously approved.

ATTACHMENT B – FEE SCHEDULE

TABLE 1: Fees for filing a VSMP Authority Permit Application for coverage under a VSMP Authority General Permit for Discharges of Stormwater from Construction Activities and a DEQ Registration Statement for coverage under a state General VPDES Permit for Stormwater Discharges (VAR10), or for filing a VSMP Authority approved Agreement in Lieu of Plan for single-family detached residential structures.

FEE TYPE	TOTAL FEE TO BE PAID BY APPLICANT (Total amount to be paid to VSMP Authority for general permit issuance and DEQ VAR10 issuance)	DEQ PORTION OF TOTAL FEE PAID (Portion of total fee collected by the VSMP Authority and distributed to DEQ for VAR10 issuance) (Based on 28% of total fee paid)
General / Stormwater Management - Small Construction Activity/Land Clearing (Single-family detached residential structures <u>outside</u> a common plan of development or sale with land-disturbance acreage equal to or greater than 1 acre and less than 5 acres with Agreement in Lieu of Plan) or (Single-family detached residential structures <u>within</u> a common plan of development or sale with land disturbance acreage less than 5 acres with Agreement in Lieu of Plan)	\$209	\$0
General / Stormwater Management – Small Construction Activity/Land Clearing (Areas within common plans of development or sale with land-disturbance acreage less than 1 acre, except for single-family detached residential structures)	\$290	\$81
General / Stormwater Management - Small Construction Activity/Land Clearing (Sites, or areas within common plans of development or sale, with land disturbance acreage equal to or greater than 1 acre and less than 5 Acres)	\$2,700	\$756
General / Stormwater Management – Large Construction Activity/Land Clearing (Sites, or areas within common plans of development or sale, with land disturbance acreage equal to or greater than 5 acres and less than 10 acres)	\$3,400	\$952

General / Stormwater Management – Large Construction Activity/Land Clearing [Sites, or areas within common plans of development or sale, with land disturbance acreage equal to or greater than 10 acres and less than 50 acres]	\$4,500	\$1,260
General / Stormwater Management – Large Construction Activity/Land Clearing (Sites, or areas within common plans of development or sale, with land disturbance acreage equal to or greater than 50 acres and less than 100 acres)	\$6,100	\$1,708
General / Stormwater Management – Large Construction Activity/Land Clearing (Sites, or areas within common plans of development or sale, with land disturbance acreage equal to or greater than 100 acres)	\$9,600	\$2,688

Notes to Table 1:

- If the project is completely administered by the Department such as may be the case for a state or federal project or projects covered by individual permits, the “Total Fee to Be Paid by Applicant” shall be paid directly to DEQ by the applicant.
- In accordance with Section 1-15(a) of the Stormwater Management Ordinance, when a site has been purchased for development within a previously permitted common plan of development or sale, the Applicant shall be subject to fees (“Total Fee to be Paid by Applicant” column) in accordance with the disturbed acreage of their site or sites.

TABLE 2: Fees for the Modification or Transfer of a VSMP Authority General Permit for Discharges of Stormwater from Construction Activities or a VSMP Authority approved Agreement in Lieu of Plan for single-family detached residential structures.

Type of Permit	Fee Amount
General / Stormwater Management – Small Construction Activity/Land Clearing (Single-family detached residential structures <u>outside</u> a common plan of development or sale with land disturbance acreage equal to or greater than 1 acre and less than 5 acres with an Agreement in Lieu of Plan) or (Single-family detached residential structures <u>within</u> a common plan of development or sale with land disturbance acreage less than 5 acres with an Agreement in Lieu of Plan)	\$20
General / Stormwater Management – Small Construction Activity/Land Clearing (Areas within common plans of development or sale with land disturbance acreage less than 1 acre, except for single-family detached residential structures)	\$20
General / Stormwater Management – Small Construction Activity/Land Clearing (Sites, or areas within common plans of development or sale, with land disturbance acreage equal to or greater than 1 and less than 5 acres)	\$200
General / Stormwater Management – Large Construction Activity/Land Clearing (Sites, or areas within common plans of development or sale, with land disturbance acreage equal to or greater than 5 acres and less than 10 acres)	\$250
General / Stormwater Management – Large Construction Activity/Land Clearing (Sites, or areas within common plans of development or sale, with land disturbance acreage equal to or greater than 10 acres and less than 50 acres)	\$300
General / Stormwater Management – Large Construction Activity/Land Clearing (Sites, or areas within common plans of development or sale, with land disturbance acreage equal to or greater than 50 acres and less than 100 acres)	\$450
General / Stormwater Management – Large Construction Activity/Land Clearing (Sites, or areas within common plans of development or sale, with land disturbance acreage equal to or greater than 100 acres)	\$700

Notes to Table 2:

- In accordance with Section 1-15(b) of the Stormwater Management Ordinance, if the general permit modifications result in changes to stormwater management plans that require additional review by Patrick County, such reviews shall be subject to the fees set out in Table 2.
- In accordance with Section 1-15(b) of the Stormwater Management Ordinance, in addition to the general permit modification fee, modifications resulting in an increase in total disturbed acreage shall pay the difference in the initial permit fee paid and the permit fee that would have applied for the total disturbed acreage in Table 1.

TABLE 3: Maintenance Fees for a VSMP Authority General Permit for the Discharge of Stormwater from Construction Activities or a VSMP Authority approved Agreement in Lieu of Plan for single-family detached residential structures.

Type of Permit	Fee Amount
General / Stormwater Management – Small Construction Activity/Land Clearing (Single-family detached residential structures <u>outside</u> common plans of development or sale with land disturbance acreage equal to or greater than 1 acre and less than 5 acres with an Agreement in Lieu of Plan) or (Single-family detached residential structures <u>within</u> common plans of development or sale with land disturbance acreage less than 5 acres with an Agreement in Lieu of Plan)	\$50
General / Stormwater Management – Small Construction Activity/Land Clearing (Areas within common plans of development or sale with land disturbance acreage less than 1 acre, except for single-family detached residential structures)	\$50
General / Stormwater Management – Small Construction Activity/Land Clearing (Sites, or areas within common plans of development or sale, with land disturbance equal to or greater than 1 acre and less than 5 acres)	\$400
General / Stormwater Management – Large Construction Activity/Land Clearing (Sites, or areas within common plans of development or sale, with land disturbance acreage equal to or greater than 5 acres and less than 10 acres)	\$500
General / Stormwater Management – Large Construction Activity/Land Clearing (Sites, or areas within common plans of development or sale, with land disturbance acreage equal to or greater than 10 acres and less than 50 acres)	\$650
General / Stormwater Management – Large Construction Activity/Land Clearing (Sites, or areas within common plans of development or sale, with land disturbance acreage equal to or greater than 50 acres and less than 100 acres)	\$900
General / Stormwater Management – Large Construction Activity/Land Clearing (Sites, or areas within common plans of development or sale, with land disturbance acreage equal to or greater 100 acres)	\$1,400

Notes to Table 3:

- VSMP general permit coverage maintenance fees shall be paid annually to the County, by the anniversary date of general permit coverage. No permit will be reissued or automatically continued without payment of the required fee. General permit coverage maintenance fees shall be applied until a Notice of Termination is effective.

Fee Table General Notes:

- In accordance with Section 1-15(e) of the Stormwater Management Ordinance, no general permit fees will be assessed to.
 - Permittees who request minor modifications to general permits as defined in Section 1-2 of the Stormwater Management Ordinance.
 - Permittees whose general permits are modified or amended at the initiative of the Department, excluding errors in the registration statement identified by the Administrator or errors related to the acreage of the site.
- In accordance with Section 1-15(f) of the Stormwater Management Ordinance, all incomplete payments will be deemed as non-payments, and the applicant shall be notified of any incomplete payments. Interest may be charged for late payments at the underpayment rate set forth in section 58.1-15 of the Code of Virginia and is calculated on a monthly basis at the applicable periodic rate. A 10% late payment fee shall be charged to any delinquent (over 90 days past due) account. The County shall be entitled to all remedies available under the Code of Virginia in collecting past due amounts.