

Environmental & Intergovernmental Reviews

In cooperation with State Agencies, the RRPDC routinely is requested to provide environmental and intergovernmental reviews. RRPDC staff circulate the review requests among member locality staff for comments and questions prior to submitting a response to the requesting State Agency.

Environmental reviews can include:

- **Environmental Assessments and Impact Reports** - Virginia code requires state agencies to prepare an environmental impact report (EIR) for each major state project.
- **Coastal Consistency Determinations and Certifications** - Due to receipt of Federal funds or permits, proposed projects must prove consistency with the enforceable policies of Virginia's Coastal Zone Management Program.
- **Groundwater Withdrawal Permits** - RRPDC staff receives notice of Groundwater Withdrawal Permits in the Eastern Virginia Ground Water Management Area (GWMA). The eastern portion of the RRPDC is located in the Eastern Virginia GWMA. All jurisdictions in the Eastern Virginia GWMA are notified of pending permits as part of this process, therefore the RRPDC receives review requests for projects outside of the Richmond region. For more information about the Eastern Virginia GWMA see <http://www.deq.virginia.gov/Programs/Water/WaterSupplyWaterQuantity/WaterWithdrawalPermittingandCompliance.aspx>.
- **Virginia Water Protection (VWP) Permits** - DEQ issues VWP Permits for activities related to the quality of surface waters in the Commonwealth including the filling, dredging, draining or excavation of wetlands, streams, or other state waters. Surface water withdrawals are also permitted through VWP permits.
- **Virginia Pollutant Discharge Elimination System (VPDES) Permits** – DEQ issues VPDES permits to any person who discharges any pollutant into surface waters of the Commonwealth from a point source.

Intergovernmental reviews can include:

- State Agency grant applications for Federal funding, including:
 - CERCLA grant funds from US EPA (Superfund programming and site remediation)
 - Virginia Coastal Zone Management Program funding from the National Oceanic and Atmospheric Administration
 - Diesel Emission Reduction Act (DERA) State Clean Diesel funds from US EPA
 - Capitalization funds for the Virginia Clean Water Revolving Loan Fund for wastewater treatment facility improvements from US EPA
- FHWA Section 5310 funding for projects involving transit and mobility enhancements for seniors and individuals with disabilities.

For additional information on the reviews, please go to the following:

http://www.richmondregional.org/planning/environmental/eig_reviews/.

Jurisdiction	Response Date	Review Name	Environmental				Intergovernmental				
			Coastal Consistency Determination or Certification	Environmental Assessment, Impact Statement, or Impact Report	Groundwater Withdrawal Permit	VPDES Permit	VWP Permit	Federal funding of State Program	Superfund Remediation Application	FTA Section 5310 Funding	State Corporation Commission Application
Henrico	11/30/2018	Jefferson Lakeside Club Permit					X				
Goochland	11/30/2018	Markel Business and Industrial Park Permit					X				
Chesterfield	12/21/2018	Chesterfield County School Board Permit Reissuance				X					
Chesterfield	12/21/2018	VDOC Permit Reissuance				X					
Chesterfield	1/16/2019	VSU Academic Student Commons		X							

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December 2018 - January 2019

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Located within the Richmond Region

Virginia Department of Corrections (DOC) Permit Reissuance

Chesterfield

The Virginia Department of Corrections (DOC) has applied for reissuance of a permit for the public DOC Central Virginia Correctional Center for Women to release treated municipal wastewaters at a rate of 65,000 gallons per day into an unnamed tributary of Swift Creek in Chesterfield County in the James River watershed. Sludge from the treatment process will be transported to the DOC Powhatan Correctional Center for treatment and land application. The permit will limit organic matter, solids, metals, and bacteria to amounts that protect water quality.

Chesterfield County School Board Permit Reissuance

Chesterfield

The Chesterfield County School Board has applied for reissuance of a permit for the public Grange Hall Elementary School to release treated sewage wastewater at a rate of 16,000 gallons per day into Sappony Creek in Chesterfield County in the James River Watershed. Sludge from the treatment process will be disposed at Chesterfield County's Proctors Creek Wastewater Treatment Plant. The permit will limit organic matter, solids, and bacteria to amounts that protect water quality.

VSU Academic Student Commons

Chesterfield

The purpose of the proposed construction of the M.T. Carter Hall Addition at Virginia State University (VSU) in Petersburg, Chesterfield County, VA is to expand the VSU agricultural research capabilities by adding laboratories, a multi-purpose theater, classrooms, office space for faculty and staff, and other miscellaneous rooms. The two-story addition will include approximately 14,000 square feet of academic and administrative space. Direct environmental impacts of the proposed project may include increased runoff and soil erosion toward the Chesapeake Bay resource protection area and Fleets Branch and the generation of fugitive dust because of demolition, site grading, and the general operation of construction equipment. Indirect environmental impacts may include increased potential for short-term soil erosion and increased sedimentation associated with storm water runoff.

Markel Business and Industrial Park Permit

Goochland

Markel Corporation has applied for a new permit for the Markel Business & Industrial Park project, located east of Route 288, south and west of West Creek Parkway, and north of Patterson Avenue in Goochland County, VA. The project consists of construction of an industrial warehouse and associated parking, access roads, and stormwater facilities, and the permit will allow the applicant to fill wetlands and streams. The proposed activity will affect unnamed tributaries to Tuckahoe Creek and wetlands in the James River watershed, permanently impacting 0.43 acre of emergent wetland, 1.14 acre of forested wetland, and 1,912 linear feet of stream bed. To compensate for the affected area, the applicant would purchase 2.71 wetland mitigation bank credits and 1,408 USM stream mitigation bank credits from a mitigation bank in the same or adjacent watershed.

Jefferson Lakeside Club Permit

Henrico

Jefferson Lakeside Club has applied for a new permit to continue an existing surface water withdrawal from an intake located near the north bank of an impoundment of North Run in Henrico County, VA. The permit limits total withdrawals from the system to meet golf course irrigation demands to a maximum instantaneous rate of 1,000 gallons per minute, a daily maximum volume of 0.225 million gallons, a monthly maximum volume of 7 million gallons and an annual maximum volume of 30 million gallons. The activity proposed would affect North Run, a tributary to Upham Brook in the Chickahominy River Watershed, and no impacts to streams or wetlands are proposed by the project.