

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
- State Corporation Commission Applications

Jurisdiction	Response Date	Review Name	Environmental				Intergovernmental					
			Coastal Consistency Determination or Certification	Impact Statement, or Impact Report	Groundwater Withdrawal Permit	VPDES Permit	VWP Permit	Federal funding of State Program	Application	FTA Section 5310 Funding	State Corporation Commission Application	Other
Chesterfield	8/29/2018	Centerpointe Townhomes & Charter Colony Parkway					X					
Chesterfield	9/6/2018	Joint Force HQ Parking Lot Expansion		X								
Chesterfield	9/25/2018	Comfort Station Renovations at Pocahontas State Park		X								
Chesterfield, Richmond	9/6/2018	Falling Creek Exposure Repair Project	X									
Henrico	9/6/2018	Superfund: Rentokil (O& M OU1)							X			
Powhatan	9/11/2018	Beaumont Juvenile Correctional Center				X						
Richmond	9/11/2018	City of Richmond, DPU				X						

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Reviews Outside the RRPDC												
Coastal Virginia	8/29/2018	Virginia Coastal Zone Management Program - 33rd Year						X				
Culpeper	8/29/2018	Superfund: Culpeper Wood Preservers							X			
Philadelphia	9/11/2018	Institute for Local Self-Reliance									X	
Portsmouth	8/29/2018	Superfund: Abex Corporation RI/FS OU2							X			
Saltville	8/29/2018	Superfund: Saltville Waste Disposal Ponds (RI/FS OU4)							X			
Saltville	8/29/2018	Superfund: Saltville Waste Disposal Ponds (RA OU3)							X			
Virginia	8/29/2018	2018 Defense States Memorandum of Agreement Progam (DSMOA)						X				
Virginia	8/29/2018	Section 319 Nonpoint Source Implementation						X				

Environmental and Intergovernmental Reviews

September 2018

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Located within the Richmond Region

Centerpointe Townhomes & Charter Colony Parkway Widening

Chesterfield

RP2B, LLC has applied for a new permit for the Centerpointe Townhomes & Charter Colony Parkway Widening project. The project site is located south of Route 288, east of Brandermill Parkway, north of Center Point Parkway, and is bisected by Charter Colony Parkway in Chesterfield County, Virginia. The project consists of the construction of a residential development, which includes the Centerpointe Townhomes and the Millpointe Townhomes, residential roadways, a recreation area, utility infrastructure, and stormwater management facilities. The project also consists of roadway improvements to an existing 0.54 mile segment of Charter Colony Parkway, between the intersection of Brandermill Parkway eastward to the intersection with Center Point Parkway and Lucks Lane.

The proposed activity will result in permanent impacts to no more than 0.86 acre of forested wetland, 731 linear feet of stream bed, and the permanent conversion to 0.02 acre of forested wetland to emergent wetland.

The applicant will provide compensation for permanent impacts to wetlands and streams authorized by this permit through the purchase of 1.74 wetland mitigation bank credits and 806 USM stream mitigation bank credits from a mitigation bank in the same or adjacent watershed. The DEQ's preliminary decision is to issue the permit.

Joint Force HQ Parking Lot Expansion

Chesterfield

The Virginia Army National Guard proposes to construct a parking area extension to the existing parking area at Joint Force Headquarters in Defense Supply Center Richmond. The existing parking does not support the 5-year plan for the headquarters. The expansion will be 106 spaces and be constructed of asphalt.

Comfort Station Renovations at Pocahontas State Park

Chesterfield

The Virginia Department of Conservation and Recreation (DCR) proposes to renovate two comfort stations near the swimming pool complex at Pocahontas State Park in Chesterfield County, Virginia. The 7,950-acre Park offers boating, picnicking, camping, rental cabins, hiking, and interpretive and environmental education programs. The Park also offers an aquatic center with seasonal water-based activities for the entire family.

The comfort stations, which were constructed in the 1970s, contain bathrooms for both men and women. Both comfort stations require repairs to be completed for both the inside and outside of the buildings. The proposed project will provide a better visitor experience and will better configure the space to meet the needs of the Park.

The proposed project does not appear to adversely impact historic resources or threatened and endangered species. No impacts to wetlands or waters of the United States are proposed. Overall, the project is not anticipated to result in significant environmental impact.

Falling Creek Exposure Repair Project

Chesterfield, Richmond

The project includes the repair of a segment of Columbia Gas Transmission's existing line VM-113 natural gas pipeline that has become exposed due to streambank erosion where it crosses Falling Creek. The eroded area will be repaired by installation of an Ercoform mat to prevent against future erosion. Most work will occur in Columbia's existing right-of-way; a temporary work space of 160' x 150' extending beyond the ROW, is required for staging. A stream pump-around method will be implemented to keep site conditions dry during repair.

Superfund: Rentokil (O & M OU1)

Henrico

The Comprehensive Environmental Response, Compensation and Liability Act (1980), or Superfund, allows EPA to clean up contaminated sites and return them to productive use. More information about this site is available here:

<https://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=0302607>

Beaumont Juvenile Correctional Center

Powhatan

Virginia Department of Corrections (DOC) has applied for reissuance of a permit for the public Beaumont Juvenile Correctional Center. The applicant proposes to release treated municipal wastewaters at a rate of 90,000 gallons per day into a water body. Sludge from the treatment process will be transported to the DOC Powhatan Correctional Center (VA0020699) for treatment and land application. The facility proposes to release the treated sewage wastewaters in the James River in Powhatan County. The permit will limit the following pollutants to amounts that protect water quality: organic matter, solids, and bacteria.

City of Richmond, DPU

Richmond

The City of Richmond has applied for reissuance of a permit for the public Richmond Wastewater Treatment Plant. The permit also includes requirements for the City of RichmondMS4, previously permitted under the General Permit for Dischargers of Stormwater from Small Municipal Separate Storm Sewer Systems (Permit No. VAR040005). The applicant proposes to release treated sewage wastewaters from residential and industrial areas at a rate of 45 million gallons per day into a water body. Sludge from the treatment process will be disposed of via land-application by a Virginia Pollution Abatement (VPA) - permitted contractor. The facility proposes to release the treated sewage in the James River in The City of Richmond in the Chesapeake Bay, Atlantic Ocean and Small Coastal Basins watershed. The permit will limit the following pollutants to amounts that protect water quality: toxicity, nutrients, organic matter, and solids. This facility is subject to the requirements of 9 VAC 25-820 and has registered for coverage under the General VPDES Watershed Permit Regulation for Total Nitrogen and Total Phosphorus Discharges and Nutrient Trading in the Chesapeake Bay Watershed in Virginia under registration number VAN040085.

Located outside - but potentially impacting - the Richmond Region

Virginia Coastal Zone Management Program - 33rd Year

Coastal Virginia

Virginia DEQ is requesting \$3,436,000 of Federal funds to be matched with \$685,901 in state funds, \$636,129 in local funds, and \$1,035,970 in CZM program applicant funds for a total program cost of \$5,794,000. These funds are used to operate the Virginia Coastal Zone Management Program housed at DEQ. More information about the program can be found here: <https://www.deq.virginia.gov/Programs/CoastalZoneManagement.aspx>. Projects funded through the CZM Program include ocean planning, state and local coordination, GIS and mapping support, coastal resilience planning, and working waterfronts planning. The RRPDC currently receives 2 grants from the Virginia CZM Program. One grant funds local technical assistance and coordination, in part through the RRPDC Environmental Technical Advisory Committee; the second grant funds a project focused on the economics of natural resource conservation in the Lower Chickahominy watershed.

Superfund: Culpeper Wood Preservers (RI/FS OU1)

Culpeper

The Comprehensive Environmental Response, Compensation and Liability Act (1980), or Superfund, allows EPA to clean up contaminated sites and return them to productive use. More information about this site is available here: <https://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=0302592>

Institute for Local Self-Reliance

Philadelphia

To further reduce the impacts of construction and demolition (C&D) and organic wastes and create positive economic and environmental solutions, ILSR will organize and lead C&D stakeholder meetings in Pennsylvania and provide at-home and community-scale food scrap composter trainings in Philadelphia and the District of Columbia. ILSR's Composting for Community project is advancing local composting to meet food recovery infrastructure needs, build a culture of composting know-how, and enhance soils for local food production. ILSR is requesting \$24,625 of funding from Environmental Protection Agency (EPA) Region 3.

Superfund: Abex Corporation RI/FS OU2

Portsmouth

The Comprehensive Environmental Response, Compensation and Liability Act (1980), or Superfund, allows EPA to clean up contaminated sites and return them to productive use. More information about this site is available here: <https://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=0302667>

Superfund: Saltville Waste Disposal Ponds (RI/FS OU4)

Saltville

The Comprehensive Environmental Response, Compensation and Liability Act (1980), or Superfund, allows EPA to clean up contaminated sites and return them to productive use. More information about this site is available here: <https://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=0302526>

Superfund: Saltville Waste Disposal Ponds (RA OU3)

Saltville

The Comprehensive Environmental Response, Compensation and Liability Act (1980), or Superfund, allows EPA to clean up contaminated sites and return them to productive use. More information about this site is available here: <https://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=0302526>

2018 Defense States Memorandum of Agreement Program (DSMOA)

Virginia

Virginia DEQ is requesting \$3,096,439 in Federal funds with no matching funds for continuation of the Defense States Memorandum of Agreement Program (DSMOA) funding of the Defense Environmental Restoration Program (DERP). The goal of the Defense and State Memorandum of Agreement (DSMOA) program is to expedite environmental restoration at Department of Defense (DoD) installations and Formerly Used Defense Sites (FUDS) properties via partnerships. Projects in the RRPDC proposed for funding include installation restoration for the Air National Guard at Richmond International Airport and a restoration program at Defense Supply Center Richmond. For more information about DSMOA and DERP, see here <http://www.asaie.army.mil/Public/ESOH/dsmoa.html> and <http://www.denix.osd.mil/derp/>.

Section 319 Nonpoint Source Implementation

Virginia

Virginia DEQ is requesting \$3,162,400 of Federal funds to be matched with \$2,108,267 of state funds for a total project cost of \$5,270,667. The funds will be used for implementation of Virginia's nonpoint source pollution management program. Section 319(h) of the Federal Clean Water Act (CWA) requires that states develop and implement nonpoint source (NPS) pollution management programs. Virginia's NPS Management Program is a diverse network of state and local government programs that collectively help prevent degradation of water quality and restore the health of our rivers, lakes, and bays. These programs include nutrient management, agricultural best management practices, orphaned mine land inventory and abatement, watershed coordination, NPS Total Maximum Daily Load (TMDL) and watershed implementation; as well as administrative, technical and financial support provided to soil and water conservation districts (SWCDs) and other partners.