

Environmental & Intergovernmental Reviews

In cooperation with State Agencies, PlanRVA routinely is requested to provide environmental and intergovernmental reviews. PlanRVA 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** - PlanRVA staff receives notice of Groundwater Withdrawal Permits in the Eastern Virginia Ground Water Management Area (GWMA). The eastern portion of PlanRVA 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 PlanRVA receives review requests for projects outside of the Richmond region. For more information about the Eastern Virginia GWMA see <https://www.deq.virginia.gov/permits/water/water-withdrawal>.
- **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:

<https://planrva.org/environment/reviews/>.



Environmental Reviews Quarterly Board Report

Friday, August 14, 2026

Agency	Review Title	Review type	Locality/ Area	Summary
DEQ	DSMOA CA 26-28	SAP	Virginia	Enclosed is the Virginia Department of Environmental Quality (VADEQ) Defense States Memorandum of Agreement (DSMOA) Application requesting continuation of the Defense DSMOA Program. This request is for \$2,433,712 in Federal Funds (no State match), that was obtained by following the DSMOA 6-Step process, for the period of July 1, 2026 to June 30, 2028.
DEQ	Major Modification to VWP Individual Permit No. 18-1729 (Chickahominy Fall Section 12)	VWP	Hanover	The applicant has applied for a modified permit for the Chickahominy Falls project. The project is located at the intersection of Cedar Lane and Holly Hill Road in Hanover County, Virginia. The modification of this permit would authorize construction of Section 12 of this residential development, which will be located north and west of Cardinal Flower Place. The proposed activity would affect 2.92 acres of wetlands and 280 linear feet of stream channel. The proposed activity would affect the Chickahominy River in the James River watershed. To compensate for the surface waters affected, the applicant would purchase 5.38 wetland mitigation credits and 269 USM stream mitigation credits. DEQ's tentative decision is to issue the permit.
DEQ	First Piedmont Rock Quarry PRP O&M OU1-Am 2	SAP	Pittsylvania	DEQ is requesting \$25,000 in additional federal funds for operations at a superfund site. The place of performance is Pittsylvania County, VA.
DEQ	Dixie Caverns Sitewide PRP FE OU 00-Am 1	SAP	Roanoke	DEQ is requesting \$10,000 in additional federal funds to assist with monitoring a superfund site in Roanoke County. VDEQ will provide support to EPA for the following Five Year Review activities in OU00 Sitewide. • Oversight of the Five Year Reviews with review of any follow-up findings. • Oversight of site monitoring and maintenance.
DEQ	Hidden Lane RA OU3-Am 3	SAP	Loudon	DEQ is requesting \$20,000 in additional federal funds for operations at a superfund site. The place of performance is Loudoun County, VA. DEQ will provide support to EPA for the following activities in OU-3: • Oversight of early actions required to protect human health. • Oversight of remedial action and closeout activities. Oversight of site monitoring and maintenance.

Agency	Review Title	Review type	Locality/ Area	Summary
DEQ	VPDES Permit No. VA0004880 Reissuance, Nexpera James River Plant	VPDES	Chesterfield	PROJECT DESCRIPTION: Nexpera, LLC has applied for reissuance of a permit for the private Nexpera James River Plant. The applicant proposes to release cooling water, a type of industrial wastewater, treated industrial wastewater, and storm water at a rate of 5.28 million gallons per day into a water body. The facility proposes to release the cooling water, treated industrial wastewaters, and stormwater in the James River in Chesterfield County in the James River watershed. A watershed is the land area drained by a river and its incoming streams. The permit will limit the following pollutants to amounts that protect water quality: pH, temperature, and inorganics. The permit includes requirements for cooling water intake structures.
DEQ	GW1000538 - Town of Urbanna Community Water System	GWP	Middlesex	The Town of Urbanna has applied for a reissuance of a permit for the Town of Urbanna Community Water System. The permit would authorize the applicant to withdraw a maximum of 41,500,000 gallons per year and 5,600,000 gallons per month from the Potomac aquifer. The ground water withdrawal will support a municipal public water supply for the Town of Urbanna. The top of the Potomac aquifer at the proposed withdrawal site was determined to be 605 feet below land surface. DEQ has made a tentative decision to issue the permit. The draft permit can be viewed at https://www.deq.virginia.gov/news-info/shortcuts/public-notice/water/water-withdrawal .
DEQ	VPDES permit VA0006254 for Addison-Evans Water Production and Laboratory Facility	VPDES	Chesterfield	Chesterfield County has applied for a reissuance of a permit for the public Addison Evans Water Production and Lab Facility. The applicant proposes to release treated industrial wastewaters at a rate of 500,000 gallons per day into a water body. Sludge from the treatment process will be disposed by hauling to Proctors Creek WWTP. The facility proposes to release the treated industrial wastewaters into Swift Creek in Chesterfield County in the James River watershed. The permit will limit the following pollutants to amounts that protect water quality: physical and chemical properties, nutrients, solids, and inorganics.
VDH	Emerging Contaminants in Small or Disadvantaged Communities Grant FY25 Allocation	SAP	Virginia	This workplan describes the Virginia Department of Health, Office of Drinking Water (VDH ODW) approach to addressing emerging contaminants in the drinking water of small or disadvantaged communities. Most public water systems impacted by emerging contaminants are small or disadvantaged communities that may lack the capacity to address these contaminants. VDH ODW received \$27,239,000 under the Emerging Contaminants in Small or Disadvantaged Communities (EC-SDC) grant program for federal fiscal years 2022 and 2023 combined, and \$13,519,000 for federal fiscal year 2024. VDH ODW is requesting the full allocation of \$13,694,000 for fiscal year 2025 and VDH ODW expects to receive additional funds for fiscal year 2026.
DEQ	Buckingham RIFS OU1 Am 3	SAP	Buckingham	DEQ is requesting \$15,000 in additional federal funds for operations at a superfund site. The place of performance is: Buckingham County, VA. VDEQ will provide support to EPA for the following RI/FS activities in OU-1: Oversight of remedial investigation and feasibility study. Oversight of site monitoring and maintenance. VDEQ will provide support to EPA for site-wide Five Year Review activities.

Agency	Review Title	Review type	Locality/ Area	Summary
DEQ	Chisman Creek PRP LR OU2 Am 2	SAP	York	DEQ is requesting \$15,000 in additional federal funds for operations at a superfund site. The place of performance is: York County, VA. This statement of work for PRP LR activities applies to the long-term response activities related to surface water and sediment at Chisman Creek Superfund site. VDEQ will provide support to EPA for site-wide Five Year Review activities.
DEQ	SWIFR (Round 2) Am 1	SAP	Virginia	EPA's Solid Waste Infrastructure for Recycling (SWIFR) grants for states and territories will fund activities that support long-term planning and data collection needs to demonstrate progress toward the National Recycling Goal and Food Loss and Waste Reduction Goal and advance a Circular Economy for materials, as well as support the state-led implementation of plans to advance post-consumer materials management. The purpose of this award is to enhance Virginia's efforts to meet the SWIFR grants elements. As part of the SWIFR Round 1 funding, Virginia updated the state solid waste management plan and developed an online recycling data collection and analysis application for reaching EPA's 2030 goal. For the SWIFR Round 2 funding, Virginia will conduct a waste characterization study, update the Virginia Solid Waste Management Regulations to promote composting and anaerobic digestion, and develop applications/tools to improve solid waste data tracking.
DEQ	Brownfields 128(a) BIL FY26	SAP	Virginia	Virginia DEQ has been allocated a total of \$706,288 funds that are to support 128(a) Brownfields State Response, also known as a State's VCP, or equivalent. The number of Full Time Employees (FTE) working on the program will be approximately 1.25.
DEQ	Brownfields FY26 TAG	SAP	Accomack-Northampton, New River Valley, Cumberland Plateau PDCs	Virginia DEQ has been allocated a total of \$60,000 funds that are intended to support small communities in three regions across the state. Individual communities that lack the technical capacity and resources to independently identify evaluate, and plan brownfield reuse. The PDCs support the regions in planning for long-term growth, infrastructure, and community development through comprehensive planning for long-term growth, infrastructure, and community development through comprehensive planning support, zoning and land-use assistance, hazard mitigation and resilience planning. Because PDCs are integrated into the region and recognized as a go-to resource for planning and support, their participation in DEQ's Brownfields initiatives is invaluable.

Agency	Review Title	Review type	Locality/ Area	Summary
DEQ	NATTS FY26-28	SAP	Virginia	Funding Request: \$295,380.00 Outputs: Successful annual NATTS site operation will result in the collection of a year's worth of quality-assured ambient air toxics measurements for selected HAPs that are submitted to the national Air Quality Database (AQS). Outcomes: Short-Term Outcomes Characterizing ambient levels of air toxics within community. Providing quality assured HAP data for trends determination. Intermediate Outcomes Directly evaluating public exposure & environmental impacts in the vicinity of monitors. Providing quality assured HAPs data for risk characterization. Long-Term Outcomes Assessing the effectiveness of specific emission reduction activities. Evaluating and subsequently improving air toxics emission inventories and model performance.
DEQ	PM 2.5 FY26-2	SAP	Virginia	Amount of Funding Requested: \$1,537,419 Project Objectives and Alignment with EPA Strategic Plan: The primary objective of this project is to collect quality assured data on ambient air concentrations of fine particulate matter (PM2.5) and its precursors. As described in EPA's PM2.5 Monitoring Implementation Plan, dated March 1, 2000, the data will be used for: (1) PM2.5 National Ambient Air Quality Standards (NAAQS) comparisons, (2) development and tracking of implementation plans, (3) assessments of regional haze, and (4) assistance for health studies and other ambient aerosol research activities. The PM2.5 monitoring network design addresses these four program objectives through a combination of siting and instrumentation strategies. This project supports EPA's Strategic Plan Goal 1 A Cleaner, Healthier Environment (Deliver a cleaner, safer, and healthier environment for all Americans and future generations by carrying out the Agency's core mission) and Objective 1.1 (Improve Air Quality: Work with states to accurately measure air quality and ensure that more Americans are living and working in areas that meet high air quality standards), by implementing a variety of monitoring activities that will assist in achieving and maintaining health based air pollution standards to reduce the direct emission of particulate matter and other criteria air pollution from stationary and mobile sources that are protective of human health. The environmental outcome will be reduced incidences of respiratory illnesses including asthma and lung cancer and improved visibility in scenic parks and wilderness areas.

Agency	Review Title	Review type	Locality/ Area	Summary
DEQ	CZM 41 Annual	SAP	Virginia	This award funds activities of Virginia state agencies, local governments and other partners to improve the management and protection of Virginia's coastal resources. For FY 2026, the total request is \$5,819,000 for all Sections of funding. The Section 306/306A federal request is \$2,622,000. These funds are matched with the same amount in non-federal funds. DEQ uses Task 3 Stormwater Local Assistance Funds (SLAF) as match as well as 50% of DEQ's indirect costs on DEQ personnel. In addition, VMRC and NVRC have provided considerable "over match" on their tasks. The total Section 309 request is \$575,000 for FY 2026. Section 309 does not require match. Section 306 projects focus on continuing implementation of the program such as management, outreach, federal consistency reviews, coastal habitat permit review, SAV mapping and healthy waters. Eight regional planning authorities - Crater, Richmond Regional (PlanRVA), Hampton Roads, Middle Peninsula, Northern Neck and Accomack-Norhampton Planning District Commissions and the George Washington and Northern Virginia Regional Commissions - will receive \$550,500 in technical assistance funding (Tasks 41-48). The goal of these projects is to provide increased coordination among local governments within a region and between local governments and state and federal agencies so that coastal management goals can be met most efficiently. This coordination is accomplished by quarterly meetings and through training opportunities offered by each PDC on various coastal resource management issues. Each regional technical assistance grant also includes development of a special project that may serve as models for other regions. Funding to these regional authorities provides a critical link between state and federal coastal management initiatives and the 87 local government partners that have ultimate authority over many coastal resources. For FY 2026-28, the eight PDCs are receiving additional funds in their grants under the new "Focal Area" 3-year strategy to support additional work on resilience. Each PDC is receiving an additional \$30,000. Task 49 provides funding to the City of Virginia Beach's Virginia Aquarium for maintaining the marine mammal/sea turtle stranding response and education programming (\$35,750). Tasks 71, 72, 80, and 81 (in addition to the PDC TA grants) also fund State and Local Competitive Grants under the 1st year of the 3 year "Focal Area" program: promoting coastal resiliency. Section 309 projects follow the 1st year of our NOAA-approved Section 309 2026-2030 Strategy which includes three Coastal Hazards projects; one Wetlands project; and one Marine Debris project. Each task that includes a subcontract follows the Virginia Public Procurement Act in the Code of Virginia. Note: Task outcome titles include the % each deliverable represents of the total portion of the task budget.
DEQ	SCC Elmont-Ladysmith Line 2490, PUR-2026-00082, DEQ 26-081S	SCC	Hanover, Caroline	The 26.5-mile, 500 kilovolt (kV) transmission line between the Ladysmith and Elmont substations is being rebuilt. Work began on this existing transmission line in 2024 to bring facilities up to current reliability and safety standards. Construction is scheduled to end in June 2026. In addition to this rebuild, wires will now be placed on the 230kV circuit underbuild, a process known as conductoring. Several new structures will also be installed near the Ladysmith and Elmont substations.

Agency	Review Title	Review type	Locality/ Area	Summary
DEQ	VPDES Permit No. VA0093335 Issuance, Point of Rocks Water Treatment Plant - Temporary Pilot Plant Facilities	VPDES	Chesterfield	Black & Veatch Corporation has applied for a new permit for the private Point of Rocks Water Treatment Plant. The applicant proposes to release treated industrial wastewaters at a rate of 223,000 gallons per day into a water body. Sludge from the treatment process will be pumped and hauled to a landfill for disposal. The facility proposes to release the treated industrial wastewaters in an Unnamed Tributary of the Appomattox River in Chesterfield County in the James River watershed. A watershed is the land area drained by a river and its incoming streams. The permit will limit the following pollutants to amounts that protect water quality: physical and chemical properties, metals, solids, inorganics, and toxicity.
DEQ	VPDES Permit No. VA0090301 Reissuance, Richmond International Airport	VPDES	Henrico	PROJECT DESCRIPTION: CRAC has applied for reissuance of a permit for the public Richmond International Airport. The applicant proposes to release stormwater at a rate that is rainfall dependent into a water body. The facility proposes to release the stormwater into White Oak Swamp and Gillies Creek in Henrico County in the James River watershed. The permit will monitor the following pollutants: physical and chemical properties, organic matter, solids, and organics.
DEQ	FAA RIC LED Runway Edge Lights, DEQ 26-085F	FCDC	Henrico	The Capital Region Airport Commission is submitting this review package for the above-referenced project located at Richmond International Airport, Sandston, Virginia. The project site is located at Runways 16-34 and 2-20 within the airport property adjacent to Beulah Road to the east on the south side of the airport property. A project vicinity map is included as Attachment A. LED Runway Edge Lights: The proposed project activities consist of replacement of existing incandescent edge lights with LED edge lights and replacement of associated cabling for Runways 16-34 and 2-20, with all cabling installed within existing conduits.
DEQ	GW1000671 Solenis Suffolk	GWP	Suffolk	Solenis LLC has applied for a reissuance of a permit for an industrial polymer chemical production plant. The permit would authorize the applicant to withdraw a maximum of 122,880,000 gallons per year and 16,000,000 gallons per month from the Potomac aquifer. The ground water withdrawal will support production of polymer chemicals. The top of the Potomac aquifer at the proposed withdrawal site was determined to be 452 feet below land surface. DEQ has made a tentative decision to issue the permit. The draft permit can be viewed at https://www.deq.virginia.gov/news-info/shortcuts/publicnotices/water/water-withdrawal .

Agency	Review Title	Review type	Locality/ Area	Summary
DEQ	Tentative Variance Approval NEIE Medical Waste Services LLC, Regulated Medical Waste Management Facility PBR642	Other	Henrico	The NEIE Medical Waste Services, LLC Regulated Medical Waste (RMW) Management Facility located at 5731-5733 Charles City Circle, Henrico, VA 23231 is an RMW management facility for the storage and transfer of untreated regulated medical waste. The facility submitted a variance petition on December 29, 2025, with revisions on June 11, 2026, for the height of stacked containers requirements of 9 VAC20-121-120.B.2, that if packages or containers are stacked, except during transport, the top of the stacked containers must not be more than six feet above the level of the floor.