

# RAPPAHANNOCK-RAPIDAN REGION CHESAPEAKE BAY URBAN SECTOR GRANT PROJECTS

Applicant	Grant Program	Project Description	Project Location	Partners	Grant Funds	Total Project Cost	Awarded?	Design or Study Done?	Notes	Contact Person
CNC-Rapidan Institute	Unknown	Rapidan-Robinson Resiliency Plan and Design	Orange, Culpeper, Madison	Developing					Plan scoping underway	
CNC-Rapidan Institute	Landowner Clients	River and Stream River-Floodplain Connection	Various locations Central Virginia						Water quality and wildlife habitat benefits	
CNC-SoilKeepers	Landowner Clients	Lawn and ag. field regenerative soils/vegetation restoration and maintenance	Various locations Central Virginia						Nutrient, water holding, greenhouse gas, and soil wildlife habitat benefits	
CNC	Local gov't funds	Rapidan Blueway	Orange, Madison	PEC, FOR, RRR					Feasibility Study Underway	
CNC-Rapidan	NFWF	Rapidan Fish Passage Project	Orange, Culpeper, Madison	Rapidan Partnership			No		Proposal is in scoping phase	
CNC-Virginia a Wildlife Habitat Coop	Landowner Clients	Grasslands wilding for pollinator and grassland bird habitat creation	Various Central Virginia locations						Nutrient, water holding, greenhouse gas, and soil and terrestrial wildlife habitat benefits	
Culpeper County	NFWF TA	Stormwater Management Master Plan development for the Carver Center on Rt 15 in Culpeper County. Work with partners to survey the property, identify opportunities for green infrastructure stormwater bmps, develop bmp recommendations, estimated nutrient and sediment reduction loads, potential costs, and a landscape plan.	Carver Center	FOR, RRR, VDOT, VCE		TBD			FOR to coordinate with NFWF field liasons to get feedback on proposal and work to identify potential engineering firm to lead effort.	
Culpeper County	VCAP/Rappahannock Roundtable Cost-Share	Working with Culpeper Parks and Recreation, apply for VCAP to install a rain garden demonstration project and interpretive signage at Lenn Park to reduce erosion from rooftop stormwater runoff and reduce pollution entering Mountain Run.	Lenn Park	Culpeper SWCD, FOR, VCE		TBD			FOR and Culpeper SWCD to design project and work with County to submit application. Potential July 2021 installation.	
Culpeper County	DOF Trees for Clean Water/G3 grant/Rappahannock River Roundtable Cost-Share	Working with Culpeper Parks and Recreation, apply for DOF trees for clean water grant and Green Streets/Towns grant from Chesapeake Bay Trust to increase urban tree canopy at the Culpeper Sports Complex, Eastern View HS, Mountain Run Lake Park, Lenn Park, Yowell Meadow Park, Farmington Elementary, etc.	Culpeper Sports Complex	Town of Culpeper, FOR, RRR, DOF						
FOR	DEQ	Citizen Water Monitoring Grant to monitor water quality in Mountain Run, Muddy Run, Lower Hazel River, Rush River and Hazel Run	Culpeper and Rappahannock Counties	DEQ, the Alliance for the Chesapeake Bay, FOR, local county and city governmental agencies and citizen groups, Rappahannock Rapidan Regional Commission.	\$5,000			Application Submitted		
PEC	DCR-VLCF	(FY19-20) Protect 454 acre farm	Madison Co. & Orange Co.	PEC, Culpeper SWCD, NRCS-Agricultural Land Easement	\$315,000	\$855,000	Yes	n/a	Updated 5/16/23	M. Blomstrom, PEC
PEC	DCR-VLCF	(FY20-21) Protect 592 acre Century Farm in Madison County, 56% prime and statewide important soils, 2.25 miles of frontage along Robinson River	Madison County	PEC, Culpeper SWCD, NRCS-Agricultural Land Easement	\$392,500	\$2,070,000	Yes	n/a	Updated 5/16/23	M. Blomstrom, PEC
PEC	Cornell Land Trust Small Grant Program - deCazio	Virginia Grassland Bird Initiative (partnership with PEC, Smithsonian's VWL, Quail Forever/NRCS, and American Farmland Trust) to deliver the following in the Rappahannock-Rapidan geography: (1) education and outreach and (2) implementation of delayed haying/mowing practices and/or summer stockpiling - with landowners voluntarily participating or getting paid a stipend.	Upper Rappahannock (Fauquier, Culpeper, Orange, Madison, Greene, Rappahannock)	Virginia Grassland Bird Initiative partners (PEC, VWL, QF/NRCS, AFT)	\$21,000	n/a	Yes	n/a	Updated 5/16/23	M. Blomstrom, PEC
PEC	Cornell Land Trust Small Grant Program	Virginia Grassland Bird Initiative (partnership with PEC, Smithsonian's VWL, Quail Forever/NRCS, and American Farmland Trust) to deliver the following in the Rappahannock-Rapidan geography: (1) education and outreach and (2) implementation of delayed haying/mowing practices and/or summer stockpiling - with landowners voluntarily participating or getting paid a stipend.	Upper Rappahannock (Fauquier, Culpeper, Orange, Madison, Greene, Rappahannock)	Virginia Grassland Bird Initiative partners (PEC, VWL, QF/NRCS, AFT)	\$25,000	n/a	Yes	n/a	Updated 5/16/23	M. Blomstrom, PEC
PEC	USFWS National Fish Passage Program	Piedmont Fish Passage Initiative- Bolton Br. 2 & Piney River	Huntly & Sperryville, VA	VDOT, USFWS, DGIF	\$90,000	\$602,708			Ongoing project. Updated 5/16/23	
PEC	VEE	PEC will build capacity for ongoing monitoring of riparian buffer plantings and buffer maintenance and conduct mapping to inform our planting projects	Upper Rappahannock, York, and Potomac watersheds	Headwater Stream Initiative and Potomac Planting Program partners (e.g., FOR, DOF, SWCDs)	\$25,000			Application In Process	Updated 5/16/23	L. Stewart, PEC
PEC	NFWF Small Watershed Grant	PEC will work with partners to improve water quality and stream health in the Potomac, Rappahannock, York and James watersheds by restoring riparian buffers, complete upland tree plantings, protect riparian lands with conservation easements, and conduct necessary mapping to inform our planting projects	Upper Rappahannock, York, James, and Potomac watersheds	Headwater Stream Initiative and Potomac Planting Program partners (e.g., FOR, DOF, SWCDs)	\$452,000			Application In Process	Updated 5/16/23	L. Stewart, PEC
PEC	Farm Credit of the Virginias	PEC will provide educational, technical and on-the-ground support for 100 agricultural landowners and farmers in the upper Rappahannock watershed about available programs to improve their lands and animal productivity, increase farm profitability and benefit stream health and water quality.	Rappahannock and Rapidan Rivers in Rappahannock, Fauquier, Culpeper, Madison and Greene counties.	Headwater Stream Initiative and Potomac Planting Program partners (e.g., FOR, DOF, SWCDs)	\$10,000			Application Submitted	Updated 5/16/23	L. Stewart, PEC
Town of Culpeper	VCAP	Conservation Landscaping/wetland planting on Town owned property at spring street trailhead and mountain run.	Spring Street Trailhead	Culpeper SWCD, Friends of the Rappahannock				Yes		
Town of Culpeper	Rappahannock Roundtable Cost-Share/DOF Trees for Clean Water	Work with Town public works and community volunteers to plant trees and native shrubs at Yowell Meadow Park. Include river cleanup education program, and interpretive signage.	Yowell Meadow Park	FOR, DOF, RRR, VCE					Intend to apply for DOF grant. Proposed planting spring 2021	

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Town of Culpeper	Rappahannock Roundtable Cost-Share	Work with public works and partners to overhaul the bioswale, perform maintenance, and replant with native, pollinator friendly plants at Rockwater Park. Design and install interpretive signage.	Rockwater Park	FOR, RRRRC, VCE	\$1,000	TBD				
Town of Warrenton	CDBG/DHCD	Septic Tank Removal	Throughout Town	None	Not yet requested	\$50 K/yr	No	No	Ongoing process: convert Septic Tanks to Public Sewer. Currently have 115 units (2 to 5/year). MS4 permit project	
Town of Warrenton	SLAF	Streambed Improvement Project/ Hampton Inn; pending approval	Off Lee Hwy in front of Hampton Inn	RES	\$991,185	\$1,982,370	Yes	Yes/ Study	Proposal from RES to design & construct nutrient reduction program for 317 lbs. MS4 permit project	
Town of Warrenton	SLAF	SWM/BMP's Town Shop	Public Works Shop	None	\$68,890	\$280,625	No	Yes/concept	Design being prepared by SW Consultant (Wiley & Wilson). MS4 permit project.	
Town of Warrenton	SLAF and NFWF	Streambed Improvement Project/ Rady Park; pending approval	Rady Park	Fauquier County	Not yet requested	\$816,500	No	Yes/concept (By Fauquier County)	This project includes the restoration of 593 LF of the natural stream that conveys stormwater from Fauquier County through Rady Park and back into Fauquier County. MS4 permit project.	
Town of Warrenton	SLAF and NFWF	Master Drainage Plan; pending approval	Warrenton	None	Not yet requested	\$100,000	No	No	An update to the Master Drainage Plan to take into account improvements completed to date, existing infill projects and their infrastructure, and the impacts of those developments on the existing drainage system.	
Town of Warrenton	SLAF and NFWF	BMP Facilities; pending approval	Warrenton	None	Not yet requested	\$525,000	No	No	Project involves the conversion of existing SWM/BMP structures in the Town to enhance nutrient removal to achieve the goals set in the Total Maximum Daily Load (TMDL) under the DCQ MS4 Stormwater Program. Proposed methods will be the installation of pond fore-bays, modification of intake structures and other approved methods outlined in the BMP clearing house.	
Town of Warrenton	SLAF and NFWF	Filterra Systems; pending approval	Warrenton	None	Not yet requested	\$65,000	No	No	Identify means and methods that may be employed to achieve the necessary second-cycle pollutant reductions, including TP, TN, and TSS reductions. Filterra systems will help meet TMDL nutrient reduction goals (capture suspended solids).	