

2021/22 Grant Programs: Match Criteria
CENTER FOR WATER QUALITY EXCELLENCE

Grant Program	Amount of Assistance¹	Match Requirement²	Type of Match Required³	Match Sources⁴	Funds Design/Engineering⁵	Eligible Project Activities
American Water Environmental Grant Program	Maximum \$10,000	None			No	streamside buffer, stormwater BMPs, watershed cleanup among others
Capital RC&D_21st Century Prescribed Grazing	75% maximum cost-share of BMPs; maximum unit costs for each practice	None			No but grazing advisors are available	prescribed grazing system practices such as fencing, stream crossings, walkways, spring development, water systems, other infrastructure, in-kind labor
Chesapeake Bay Trust_Green Streets, Green Jobs, Green Towns Grant Program	up to \$15,000 for conceptual plans; up to \$30,000 for engineered design projects; up to \$100,000 for implementation projects; up to \$50,000 for community greening projects	None			Yes	conceptual plans, engineered designs, implementation of urban tree canopy enhancements; greening of vacant lots
Lancaster County Clean Water Partners_Lancaster Clean Water Fund (3 grant categories)	Community Conservation Grants \$1000 - \$15,000; Clean Water Impl Grants \$5-25,000; large Clean Water Impl Grants \$200,000 - \$500,000	None			Large Grant covers design and engineering up to 25% of construction costs	agricultural BMPs, streambank stabilization, turf to meadow projects, riparian forest buffers, community tree plantings, green infrastructure, environmental education, removal of impervious surfaces, and ecological restoration
Lancaster County Redevelopment Authority_Lancaster County Community Development Block Grants	Maximum \$200,000	20%	none specified	must be non-CDBG sources of funding	no; engineering and design are generally contributed as match	urban stormwater management practices as part of a Neighborhood Improvement Project
National Fish & Wildlife Foundation_Chesapeake Bay Small Watershed Grants - SWG - Implementation	\$75,000 - \$500,000	New in 2022: no match requirement, but match is encouraged			No	urban and agricultural stormwater and habitat improvement practices

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National Fish & Wildlife Foundation_Chesapeake Bay Small Watershed Grants - SWG - Planning and Technical Assistance	Maximum \$75,000	New in 2022: no match requirement, but match is encouraged			Yes	enhance local capacity through assessment, planning and design and other technical assistance; can be assisted through Technical Service Providers
National Fish & Wildlife Foundation_Chesapeake Bay Stewardship Fund - Chesapeake Bay Innovative Nutrient and Sediment Reduction	\$750,000 - \$1 mil; 1:1 match; 3 year durations	1:1 (cash, goods and services, volunteer hours, and/or property raised and spent for the project); likely or potential match at time of application	cash, in-kind services, and other match	Match must be non-federal contributions	Yes	regional-scale implementation of water quality improvements; partnerships and networks focused
PA_State Conservation Commission_Conservation Excellence Grant Program	up to \$250,000 grant per applicant; small grants available for under \$25,000;	no match if project is less than \$25,000; projects over \$25,000 must rely on other sources of funding	cash, loans, tax credits (REAP)	No exclusions; other loans, grants are eligible	Yes	project design/engineering and associated planning; Project construction or installation; Equipment, materials and other components of eligible projects, and post construction inspections. Priority BMPs include stream-side buffers, livestock exclusion fencing, streambank restoration, barnyard and feedlot runoff abatement, cover crops, nutrient management and conservation plans
PA_DCED_Greenways, Trails and Recreation Program	Maximum \$250,000	15%	cash or cash equivalent of appraised value of real estate	No exclusions	Yes, but only up to 10% of grant award	development, rehabilitation and improvements to public parks, recreation areas, greenways, trails and river conservation
PA_DCED_PA Small Water and Sewer	\$30,000 - \$500,000	15%	cash	No exclusions	Yes, but only up to 10% of grant award	construction, improvement, expansion, rehabilitation, or repair for small water, sewer, storm sewer, and flood control infrastructure projects

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PA_DCED_Watershed Restoration and Protection Program	Maximum \$300,000	15%	cash match of total project cost or cash equivalent for the appraised value of real estate related to project; match contributions permitted up to one year prior to grant submittal deadline	No exclusions	No	construction, improvement, expansion, repair, maintenance or rehabilitation of new or existing watershed protection Best Management Practices (BMPs); both agricultural and urban watershed projects; monitoring
PA_DCNR_Community Conservation Partnerships Program	Park rehab and development grant request averages range from \$100,000 - \$250,000; small communities (< 5,000) can apply for Small Community Grants Program for up to \$70,000	depends on category but usually 1:1 match; smaller match required for Small Community Grants Program	cash, in-kind or land donation Noncash match: labor, equipment use, donations of goods and services and volunteers	CASH: Most federal, local and private funds are eligible; some state funds	Yes	park rehab and development of outdoor recreation and conservation activities; green infrastructure encouraged; turf to meadow or trees
PA_DCNR_Riparian Forest Buffer Program (C2P2 Grants)	minimum grant \$50,000; no maximum	50%	cash or in-kind services	local match most competitive but allows state and federal funding match sources	Yes	landowner outreach, buffer design, site preparation and buffer installation, plant materials and tree shelters, and short term establishment (within the 4-year grant period). Projects can propose conventional or multifunctional (income-producing) riparian forest buffers.
PA_DEP_Chesapeake Bay Agricultural Inspections Program	Maximum \$20,000 per farm	None			Yes	supports agricultural BMPS in pilot counties

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PA_DEP_PA Growing Greener Plus Grants	No maximum (average award \$235,000)	15%	in-kind and cash match; must be obligated by time of grant agreement; match contributions permitted for up to 3 years prior to the grant submittal deadline if directly related to project	Other DEP funding sources or DEP in-kind services cannot be used as match	Yes	implementation and planning support for agricultural and urban stormwater MS4 areas; flooding restoration and prevention; abandoned mine remediation; stream restoration; monitoring tools; watershed group support
PA_DEP_Section 319 Nonpoint Source Management Grants	no maximum grant amount (projects funded in 2020 ranged from \$30,000 - \$790,000)	None			Yes	planning grants to reduce nonpoint source pollution in targeted watersheds with WIPs; BMP implementation; focus on BMPs that reduce stream impairments within WIP areas
PA_DEP_Pennsylvania Small Business Advantage Grant Program	maximum \$5,000	50%	cash	No exclusions	No	energy efficiency and nutrient pollution BMPs and equipment (includes riparian buffer plantings, streamside fencing, barnyard runoff controls, agricultural solar pumps; rain barrels, gray water systems, pervious pavement)

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PA_DOT_Multimodal Transportation Fund	\$100,000 -\$3,000,000	33%	cash match	local funding; Liquid fuels tax, Act 13 impact fees, and other statutorily allocated fees/taxes paid directly to a county or municipality may be used as a local match if the project is an eligible use of such funds.	Yes, but not to exceed 10% of grant award	development, rehabilitation and enhancement of transportation assets to existing communities, streetscape, lighting, sidewalk enhancement, pedestrian safety, connectivity of transportation assets and transit-oriented development.
PEMA_Hazard Mitigation Assistance Grant Program	no minimum or maximim grant	up to 75%	cash or in-kind services/ materials	Match must be non-federal contributions; state frequently supports local match requirement	Yes, planning related activities such as improving land development and zoning ordinances to reduce flooding and increase groundwater recharge	Only for activities following diaster declaration by FEMA that alleviate flash floods, storm and flood damage; small structural projects, stream corridor restoration, infrastrucutre retrofits, planning activities
PEMA_Flood Mitigation Assistance Grant Program	Project Scoping- max \$300,000 for indiviudal projects and \$900,000 for community projects; Flood Mitigation Projects - most funded at \$1 million to \$5 million; \$25,000 for local flood hazard mitigation planning	up to 75%	cash or in-kind services/ materials	Match must be non-federal contributions; 3rd party in-kind match may not be used to meet matching requirements for any other federal program	Yes, flood hazard mitigation planning	Planning and implementation of projects that mitigate repetitive flood damage and claims against the National Flood Insurance Program

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PEMA_Building Resilient Infrastructure and Communities Grants	typical awards to subapplicants \$50,000 to \$210,000	75% federal/25% non-federal	cash, donated or 3rd party in-kind services/materials	Match must be non-federal; 3rd party in-kind match may not be used to meet matching requirements for any other federal program	Yes, mitigation planning	projects that mitigate risk to public infrastructure, incorporate nature-based solutions, enhance climate resilience and facilitate adoption and enforcement of building codes
PACD_Multifunctional Riparian Buffer Sub-Grant Program	no minimum or maximum grant	none			No; buffer planting plan and maintenance plan required for grant award	Pennsylvania's conservation districts are encouraged to apply for funding to install multifunctional buffers in conjunction with landowners. Staff time for actual installation of the buffer can be covered by this grant as well as hand tools and herbicide application equipment.
Penn State Ag & Env Center_Chiques-Conoy-Conewago Regional Partnership	\$20,000 maximum for BMPs earned at \$4,000/acre of installed stream buffer; farmers without buffers can earn up to \$10,000	None			Yes	emphasis on riparian buffers, soil health and herd health
PENNVEST_Nonpoint Source Projects	No maximum	None			No	manure storage facilities, lagoons, riparian buffers, barnyard runoff reduction and various other practices
USDA_NRCS_Agricultural Management Assistance Program	up to 75 percent of the cost of installing conservation practices; shall not exceed \$50,000 per participant in any a fiscal year	None			No	funds for conservation practices that limit financial risk to a producer; funds are also available to diversify income with organic farming practices.

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USDA_NRCS_Conservation Stewardship Program	Max \$200,000 for all contracts for FY 2019 through 2023; Existing Payment Activity - \$300 for each resource concern in practice plus a per acre payment on acres within each land use in operation (cropland/farmland - \$7.50 per acre; pasture - \$3.00 per acre; non-industrial private forestland and associated agricultural land - \$0.50 per acre) ; additional activities receive payments based on actual BMPs installed or applied; supplemental payments for crop rotations and advanced grazing management	None			Yes	cover crop rotations, advanced grazing management; other agricultural conservation practices
USDA_NRCS_Environmental Quality Incentives Program	Maximum payments vary according to unit costs for each BMP or plan	None			Yes	financial and technical assistance to implement structural, vegetative and management conservation practices that optimize environmental benefits on working agricultural and forest land
York and Lancaster Counties_Exelon_Habitat Improvement Grant Program	Maximum \$75,000	None			No	habitat improvement and/or sediment reduction -- e.g., stream improvement, ag BMPs, and small dam removal; priority BMPs are forested stream buffers and wetlands creation, followed by barnyard, pasture, field and stream restoration BMPs
¹ - Amount of allowable grant assistance per project application						

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² - Indicates whether program requires a match of any kind; programs with no requirement usually favor applications with some type of match included						
³ - Describes the nature of the match requirement (cash, in-kind, appraised land value)						
⁴ - Describes whether the program has any restrictions on the source of match provided (e.g, state, federal, local sources)						
⁵ - Indicates whether program allows grant to be used toward plan development or engineering design						