Department of Conservation and Recreation

Dam Safety, Flood Prevention and Protection Assistance Fund Grant Program

Competitive Projects Approved June 26, 2024 by the Virginia Soil and Water Conservation Board

ID Numbe	r Dame Name	Locality	Project Type	Approved by SWCB
003162	Clover Dam	Albemarle County	Project Type 3: Repairs, Safety Modifications and Removal (Construction) - Addresses Failure Modes (Static/Hydrologic/Seismic)	\$ 334,151.50
003188	Middle Mint Spings Dam	Albemarle County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Final plans and specifications suitable for rehabilitation	\$ 77,886.50
015019	Coles Run Dam	Augusta County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Installation of remote monitoring system	\$ 9,820.45
019003	Beaverdam Creek Dam	Bedford County	Project Type 3: Repairs, Safety Modifications and Removal (Construction) - Other Repairs or Safety Modifications	\$ 1,041,247.30
031002	Timberlake Dam	Campbell County	Project Type 3: Repairs, Safety Modifications and Removal (Construction) - Other Repairs or Safety Modifications	\$ 19,208.00
041006	Lower Beaver Pond Dam	Chesterfield County	Project Type 1: Unknown Hazard Dams - Dam Break Inundation Zone Analysis, Mapping, and Digitization	\$ 5,700.00
041006	Lower Beaver Pond Dam	Chesterfield County	Project Type 1: Unknown Hazard Dams - Emergency Plan Development (EAP Emergency Action Plan)	\$ 1,350.00
041006	Lower Beaver Pond Dam	Chesterfield County	Project Type 1: Unknown Hazard Dams - Professional Engineer Inspection	\$ 675.00
041029	Woodland Pond	Chesterfield County	Project Type 3: Repairs, Safety Modifications and Removal (Construction) - Addresses Failure Modes (Static/Hydrologic/Seismic)	\$ 712,110.00
041063	Spring Creek Upper Dam	Chesterfield County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Engineering and Design	\$ 50,000.00
041063	Spring Creek Upper Dam	Chesterfield County	Project Type 1: Unknown Hazard Dams - Emergency Plan Development (EAP Emergency Action Plan)	\$ 10,000.00
041063	Spring Creek Upper Dam	Chesterfield County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Dam Break Inundation Zone Analysis, Mapping, and Digitization	\$ 4,500.00
041063	Spring Creek Upper Dam	Chesterfield County	Project Type 1: Unknown Hazard Dams - Dam Break Inundation Zone Analysis, Mapping, and Digitization	\$ 50,000.00
049003	Collins Upper Dam	Cumberland County	Project Type 1: Unknown Hazard Dams - Dam Break Inundation Zone Analysis, Mapping, and Digitization	\$ 10,750.00
049003	Collins Upper Dam	Cumberland County	Project Type 1: Unknown Hazard Dams - Emergency Plan Development (EAP Emergency Action Plan)	\$ 3,000.00
049003	Collins Upper Dam	Cumberland County	Project Type 1: Unknown Hazard Dams - Professional Engineer Inspection	\$ 1,000.00
059001	Barcroft Dam	Fairfax County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Final plans and specifications suitable for rehabilitation	\$ 314,464.00
061001	Warrenton Dam	Fauquier County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Spillway Capacity, Integrity, or Overtopping Analysis	\$ 194,596.00
075003	Dover Lake Dam	Goochland County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Installation of remote monitoring system	\$ 3,750.00
075068	Dovershire Dam	Goochland County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Final plans and specifications suitable for rehabilitation	\$ 28,137.50
075083	High Grove Dam	Goochland County	Project Type 1: Unknown Hazard Dams - Emergency Plan Development (EAP Emergency Action Plan)	\$ 8,552.50
079002	Greene Acres Dam	Greene County	Project Type 1: Unknown Hazard Dams - Dam Break Inundation Zone Analysis, Mapping, and Digitization	\$ 5,500.00
079002	Greene Acres Dam	Greene County	Project Type 1: Unknown Hazard Dams - Emergency Plan Development (EAP Emergency Action Plan)	\$ 1,800.00
081002	Slagles Dam	Greensville County	Project Type 1: Unknown Hazard Dams - Dam Break Inundation Zone Analysis, Mapping, and Digitization	\$ 9,500.00
081002	Slagles Dam	Greensville County	Project Type 1: Unknown Hazard Dams - Emergency Plan Development (EAP Emergency Action Plan)	\$ 1,500.00
081002	Slagles Dam	Greensville County	Project Type 1: Unknown Hazard Dams - Professional Engineer Inspection	\$ 1,500.00
085005	Campbell Dam	Hanover County	Project Type 1: Unknown Hazard Dams - Dam Break Inundation Zone Analysis, Mapping, and Digitization	\$ 11,000.00
085005	Campbell Dam	Hanover County	Project Type 1: Unknown Hazard Dams - Emergency Plan Development (EAP Emergency Action Plan)	\$ 2,800.00
085008	Old Church Pond Dam	Hanover County	Project Type 1: Unknown Hazard Dams - Dam Break Inundation Zone Analysis, Mapping, and Digitization	\$ 11,200.00
085008	Old Church Pond Dam	Hanover County	Project Type 1: Unknown Hazard Dams - Emergency Plan Development (EAP Emergency Action Plan)	\$ 1,800.00
085039	Mattawan Dam	Hanover County	Project Type 1: Unknown Hazard Dams - Professional Engineer Inspection	\$ 1,500.00
085039	Mattawan Dam	Hanover County	Project Type 1: Unknown Hazard Dams - Dam Break Inundation Zone Analysis, Mapping, and Digitization	\$ 12,500.00
085039	Mattawan Dam	Hanover County	Project Type 1: Unknown Hazard Dams - Emergency Plan Development (EAP Emergency Action Plan)	\$ 2,500.00
085039	Mattawan Dam	Hanover County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Final plans and specifications suitable for rehabilitation	\$ 10,000.00
085048	Charter Lake	Hanover County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Emergency Plan Development (EAP/EPP)	\$ 8,000.00
087005	Echo Dam	Henrico County	Project Type 3: Repairs, Safety Modifications and Removal (Construction) - Other Repairs or Safety Modifications	\$ 75,000.00
095013	Cranston Mill Pond Dam	James City County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Emergency Plan Development (EAP/EPP)	\$ 2,600.00
095026	Massie Farm Pond	James City County	Project Type 1: Unknown Hazard Dams - Dam Break Inundation Zone Analysis, Mapping, and Digitization	\$ 11,828.00
095026	Massie Farm Pond	James City County	Project Type 1: Unknown Hazard Dams - Professional Engineer Inspection	\$ 2,807.00
103010	Lancaster County Dam #3	Lancaster County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Final plans and specifications suitable for rehabilitation	\$ 30,000.00
107027	Pavilion Dam	Loudoun County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Final plans and specifications suitable for rehabilitation	\$ 74,585.00
107034	Ashburn Dam	Loudoun County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Final plans and specifications suitable for rehabilitation	\$ 76,407.50
107035	Tippecanoe Dam	Loudoun County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Final plans and specifications suitable for rehabilitation	\$ 63,009.00
107061	Farmwell Hunt Dam	Loudoun County	Project Type 1: Unknown Hazard Dams - Dam Break Inundation Zone Analysis, Mapping, and Digitization	\$ 40,500.00
107118	Round Hill Dam	Loudoun County	Project Type 1: Unknown Hazard Dams - Professional Engineer Inspection	\$ 19,250.00
109003	Louisa Dam	Louisa County	Project Type 3: Repairs, Safety Modifications and Removal (Construction) - Addresses Failure Modes (Static/Hydrologic/Seismic)	\$ 250,000.00
127001	Woodhaven Dam	New Kent County	Project Type 3: Repairs, Safety Modifications and Removal (Construction) - Addresses Failure Modes (Static/Hydrologic/Seismic)	\$ 1,041,247.30
141013	Ararat River Dam #63	Patrick County	Project Type 1: Unknown Hazard Dams - Emergency Plan Development (EAP Emergency Action Plan)	\$ 10,755.00
141013	Ararat River Dam #63	Patrick County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Final plans and specifications suitable for rehabilitation	\$ 34,965.00
141014	Ararat River Dam #2	Patrick County	Project Type 1: Unknown Hazard Dams - Emergency Plan Development (EAP Emergency Action Plan)	\$ 10,755.00
141014	Ararat River Dam #2	Patrick County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Final plans and specifications suitable for rehabilitation	\$ 34,965.00
141015	Ararat River Dam #17	Patrick County	Project Type 1: Unknown Hazard Dams - Emergency Plan Development (EAP Emergency Action Plan)	\$ 7,640.00
141016	Ararat River Dam #32	Patrick County	Project Type 1: Unknown Hazard Dams - Emergency Plan Development (EAP Emergency Action Plan)	\$ 7,640.00
141017	Ararat River Dam #28	Patrick County	Project Type 1: Unknown Hazard Dams - Emergency Plan Development (EAP Emergency Action Plan)	\$ 10,755.00
141017	Ararat River Dam #28	Patrick County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Final plans and specifications suitable for rehabilitation	\$ 34,965.00
141018	Ararat River Dam #64	Patrick County	Project Type 1: Unknown Hazard Dams - Emergency Plan Development (EAP Emergency Action Plan)	\$ 7,640.00
141019	Ararat River Dam #69	Patrick County	Project Type 1: Unknown Hazard Dams - Emergency Plan Development (EAP Emergency Action Plan)	\$ 7,640.00

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145088	Butterwood Dam	Powhatan County	Project Type 1: Unknown Hazard Dams - Dam Break Inundation Zone Analysis, Mapping, and Digitization	\$ 8,550.00
145088	Butterwood Dam	Powhatan County	Project Type 1: Unknown Hazard Dams - Emergency Plan Development (EAP Emergency Action Plan)	\$ 1,800.00
145088	Butterwood Dam	Powhatan County	Project Type 1: Unknown Hazard Dams - Professional Engineer Inspection	\$ 325.00
153003	Lake Montclair Dam	Prince William County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Final plans and specifications suitable for rehabilitation	\$ 9,000.00
153003	Lake Montclair Dam	Prince William County	Project Type 3: Repairs, Safety Modifications and Removal (Construction) - Other Repairs or Safety Modifications	\$ 50,000.00
153050	VC Conley Dam	Prince William County	Project Type 1: Unknown Hazard Dams - Dam Break Inundation Zone Analysis, Mapping, and Digitization	\$ 12,000.00
153050	VC Conley Dam	Prince William County	Project Type 1: Unknown Hazard Dams - Emergency Plan Development (EAP Emergency Action Plan)	\$ 3,250.00
153050	VC Conley Dam	Prince William County	Project Type 1: Unknown Hazard Dams - Professional Engineer Inspection	\$ 1,500.00
155006	Lake Powhatan Dam	Pulaski County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Dam Break Inundation Zone Analysis, Mapping, and Digitization	\$ 12,300.00
157024	Rappahannock Dam #22	Rappahannock County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Final plans and specifications suitable for rehabilitation	\$ 21,000.00
163001	Goshen Dam	Rockbridge County	Project Type 3: Repairs, Safety Modifications and Removal (Construction) - Other Repairs or Safety Modifications	\$ 110,000.00
175007	Whitefield Dam	Southampton County	Project Type 3: Repairs, Safety Modifications and Removal (Construction) - Removal of Unsafe Dam - No New Dam Rebuilt	\$ 13,640.00
177027	The Laurels Dam	Spotsylvania County	Project Type 3: Repairs, Safety Modifications and Removal (Construction) - Addresses Failure Modes (Static/Hydrologic/Seismic)	\$ 470,589.00
179007	Lake Arrowhead Dam	Stafford County	Project Type 3: Repairs, Safety Modifications and Removal (Construction) - Addresses Failure Modes (Static/Hydrologic/Seismic)	\$ 500,000.00
179008	Kennedy Dam	Stafford County	Project Type 3: Repairs, Safety Modifications and Removal (Construction) - Other Repairs or Safety Modifications	\$ 750,000.00
179020	Seven Lakes Dam	Stafford County	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Final plans and specifications suitable for rehabilitation	\$ 39,000.00
193004	Lake Independence Dam	Westmoreland County	Project Type 3: Repairs, Safety Modifications and Removal (Construction) - Addresses Failure Modes (Static/Hydrologic/Seismic)	\$ 500,000.00
193005	Horner's Dam	Westmoreland County	Project Type 3: Repairs, Safety Modifications and Removal (Construction) - Other Repairs or Safety Modifications	\$ 1,250.00
590008	White Mill Dam	City of Danville	Project Type 3: Repairs, Safety Modifications and Removal (Construction) - Removal of Unsafe Dam - No New Dam Rebuilt	\$ 250,000.00
680005	Lakeland Dam	City of Lynchburg	Project Type 3: Repairs, Safety Modifications and Removal (Construction) - Addresses Failure Modes (Static/Hydrologic/Seismic)	\$ 83,200.00
683004	Manassas Dam #3	City of Manassas, Prince William	Project Type 1: Unknown Hazard Dams - Dam Break Inundation Zone Analysis, Mapping, and Digitization	\$ 18,253.50
683004	Manassas Dam #3	City of Manassas, Prince William	Project Type 1: Unknown Hazard Dams - Dam Break Inundation Zone Analysis, Mapping, and Digitization	\$ 7,558.50
683004	Manassas Dam #3	City of Manassas, Prince William	Project Type 1: Unknown Hazard Dams - Professional Engineer Inspection	\$ 3,658.00
730002	Willcox Dam	City of Petersburg	Project Type 3: Repairs, Safety Modifications and Removal (Construction) - Addresses Failure Modes (Static/Hydrologic/Seismic)	\$ 500,000.00
800001	Lake Cohoon Dam	City of Suffolk	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Engineering and Design	\$ 192,949.46
800010	Speights Run Dam	City of Suffolk	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Geotechnical Investigation and/or Structural Analysis for Dam/Spillway Stability	\$ 162,146.00
800010	Speights Run Dam	City of Suffolk	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Engineering and Design	\$ 217,568.00
800013	Lake Meade Dam	City of Suffolk	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Engineering and Design	\$ 802,815.00
800023	Lake Kilby Water Treatment Plant Sludge Lagoon Dam	City of Suffolk	Project Type 2: Plans, Spec., Eng. Studies and Instrumentation - Geotechnical Investigation and/or Structural Analysis for Dam/Spillway Stability	\$ 34,473.00