

Department of Conservation and Recreation
Dam Safety, Flood Prevention and Protection Assistance Fund
2018 Grant Round Funding Recommendations of Approval to Soil and Water Conservation Board
As of December 5, 2018

<u>Inventory No.</u>	<u>Dam Name</u>	<u>County</u>	<u>Project Type</u>	<u>Funding Recommendation</u>
069003	Lake St. Claire Dam	Frederick County	Graded Filter Grain and/or Toe Drains/Underdrains	13,500.00
153003	Lake Montclair Dam	Prince William County	Principle and/or Emergency Spillway and/or Trash Rack Repair/Replacement	21,325.00
177007	Wilderness Dam	Spotsylvania County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	28,100.00
053008	Coleman Lake Dam	Dinwiddie County	Repair of Erosion or Deterioration of Dam and/or Appurtenant Structures	1,500.00
031011	Lakeland Dam	Campbell County	Graded Filter Drain and/or Toe Drains/Underdrains	10,000.00
089039	Hunt Country Farms Dam	Henry County	Outlet Basin Repair	2,000.00
089039	Hunt Country Farms Dam	Henry County	Principle and/or Emergency Spillway and/or Trash Rack Repair/Replacement	5,000.00
107001	Beaverdam Creek Dam	Loudoun County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	9,800.00
089003	Beaver Creek Dam	Henry County	Geotechnical Analysis for Dam/Spillway Stability	71,244.00
127001	Kent Lake Dam	New Kent County	Graded Filter Drain and/or Toe Drains/Underdrains	3,500.00
095054	Freeman Dam	James City County	Principle and/or Emergency Spillway and/or Trash Rack Repair/Replacement	20,200.00
003008	Henley's Dam	Albemarle County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	7,837.50
171004	Woodstock Dam	Shenandoah County	Probable Maximum Precipitation Impact Analysis and Certification	10,000.00
179002	Potomac Creek No 1	Stafford County	Gate Valve Evaluation and Repair; Includes Other Water Elevation Control Mechanisms	32,500.00
059014	Heron Pond Dam	Fairfax County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	9,246.00
059014	Heron Pond Dam	Fairfax County	Emergency Action Plan Development	2,500.00
059043	Fair Lakes Dam #1	Fairfax County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	17,500.00
059043	Fair Lakes Dam #1	Fairfax County	Emergency Action Plan Development	5,000.00
059044	Fair Lakes Dam #2	Fairfax County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	17,500.00
059044	Fair Lakes Dam #2	Fairfax County	Emergency Action Plan Development	5,000.00
003001	Beaver Creek Dam #1	Albemarle County	Alternatives Analysis for Spillway Capacity and Stability	32,800.00
095006	Little Creek Dam	James City County	Geotechnical Analysis for Dam/Spillway Stability	89,000.00
095006	Little Creek Dam	James City County	Repair of Erosion or Deterioration of Dam and/or Appurtenant Structures	25,500.00
177004	Motts Run Reservoir Dam	Spotsylvania County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	22,874.50
019015	Ramsey Dam	Bedford County	Gate Valve Evaluation and Repair; Includes Other Water Elevation Control Mechanisms	3,000.00
087014	Lake Overton Dam	Henrico County	Geotechnical Analysis for Dam/Spillway Stability	1,882.50
019015	Ramsey Dam	Bedford County	Graded Filter Drain and/or Toe Drains/Underdrains	3,345.00
089039	Hunt Country Farms Dam	Henry County	Graded Filter Drain and/or Toe Drains/Underdrains	3,000.00
127001	Kent Lake Dam	New Kent County	Principle and/or Emergency Spillway and/or Trash Rack Repair/Replacement	9,177.50
127001	Kent Lake Dam	New Kent County	Wave Berm Reconstruction	4,765.00
087014	Lake Overton Dam	Henrico County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	11,295.00
Total Dam Safety Approved				499,892.00

<u>Inventory No.</u>	<u>Dam Name</u>	<u>County</u>	<u>Project Type</u>	<u>Funding Recommendation</u>
N/A	N/A	Chesapeake City	Assessment of Flood Risks through the Revision of Existing Flood-related Plans, such as Floodplain Ordinances, Resiliency Plans, or Flood Mitigation Strategies	48,875.77
N/A	N/A	Chesapeake City/HRPDC	Creating tools and/or applications to identify, aggregate, and/or display information on flood risk, or preparing and submitting an application to join the Community Rating System	13,000.00
N/A	N/A	Chesapeake City/HRPDC	Development of Flood Hazard Mitigation Strategies and Plans	30,000.00
N/A	N/A	Staunton City	Conducting hydrologic and hydraulic studies of floodplains with historic and predicted floods to improve the accuracy of flood maps and better determine flood risk.	75,000.00
Total Floodplain Approved				166,875.77

Total All Projects Recommended for Funding 666,767.77

Department of Conservation and Recreation
Dam Safety, Flood Prevention and Protection Assistance Fund
2018 General Assembly Appropriations to Soil and Water Conservation Board
June 28, 2018

<u>Dam Name</u>	<u>County</u>	<u>Project Type</u>	<u>Funding Recommendation</u>
Hearthstone Lake Dam	Augusta County	Dam Rehabilitation	420,000.00

2018 Special Session I Budget Bill - HB5002 (Enrolled) Item 362. O.1.

O.1. Out of the amounts appropriated for Dam Inventory, Evaluation, and Classification and Flood Plain Management, \$884,294 the first year and \$464,294 the second year from the general fund shall be deposited to the Dam Safety, Flood Prevention and Protection Assistance Fund, established pursuant § 10.1-603.17, Code of Virginia. Out of these amounts, \$420,000 in the first year from the general fund shall be provided to match federal and local funding for the rehabilitation of the Hearthstone Lake Dam in Augusta County.