

Department of Conservation and Recreation
Dam Safety, Flood Prevention and Protection Assistance Fund
2020 Grant Summary Approved by Soil and Water Conservation Board
June 3, 2020

Dam Safety Projects

<u>Count</u>	<u>Inventory No.</u>	<u>Dam Name</u>	<u>County</u>	<u>Project Type</u>	<u>Funding Recommendation</u>
1	003004	Montfair West Dam	Albemarle County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	4,000.00
2	003004	Montfair West Dam	Albemarle County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	1,000.00
3	003191	Blue Ridge Forest Dam	Albemarle County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	6,000.00
4	003173	Mink Creek Dam	Albemarle County	Professional Engineer Inspection	3,000.00
5	009008	Graham Creek Res. Dam #1	Amherst County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	2,250.00
6	009011	Buffalo River Dam #3	Amherst County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	2,250.00
7	009011	Buffalo River Dam #3	Amherst County	Professional Engineer Inspection	3,000.00
8	009018	Winton Country Club Dam	Amherst County	Professional Engineer Inspection	3,000.00
9	009024	Buffalo River Dam #4A	Amherst County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	2,250.00
10	009024	Buffalo River Dam #4A	Amherst County	Professional Engineer Inspection	3,000.00

11	009028	Greif Holding Pond Dam	Amherst County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	7,125.00
12	009028	Greif Holding Pond Dam	Amherst County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	2,500.00
13	009029	Greif Sludge Pond #2 Dam	Amherst County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	2,500.00
14	009029	Greif Sludge Pond #2 Dam	Amherst County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	6,000.00
15	009030	Greif Sludge Pond #3 Dam	Amherst County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	2,500.00
16	009030	Greif Sludge Pond #3 Dam	Amherst County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	6,000.00
17	009031	Greif Aeration Pond Dam	Amherst County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	7,125.00
18	009031	Greif Aeration Pond Dam	Amherst County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	2,500.00
19	019005	Bedford Lake Dam	Bedford County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	1,500.00
20	019005	Bedford Lake Dam	Bedford County	Probable Maximum Precipitation Impact Analysis and Certification	1,000.00
21	019005	Bedford Lake Dam	Bedford County	Professional Engineer Inspection	800.00
22	041029	Woodland Pond	Chesterfield County	Professional Engineer Inspection	1,790.00

23	041042	Lake Patrick Henry Dam	Chesterfield County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	5,800.00
24	075003	Dover Lake Dam	Goochland County	Probable Maximum Precipitation Impact Analysis and Certification	2,500.00
25	075025	Lake Dillon Dam	Goochland County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	6,000.00
26	075027	Reservoir # 2	Goochland County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	7,500.00
27	075027	Reservoir # 2	Goochland County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	3,000.00
28	075027	Reservoir # 2	Goochland County	Probable Maximum Precipitation Impact Analysis and Certification	3,750.00
29	075027	Reservoir # 2	Goochland County	Professional Engineer Inspection	2,000.00
30	079011	Twin Lakes Dam #2	Greene County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	1,250.00
31	079012	Twin Lakes Dam #1	Greene County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	1,250.00
32	079013	Twin Lakes Dam #3	Greene County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	1,250.00
33	085016	Lake Ivanhoe Dam	Hanover County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	5,550.00
34	107014	Gore Dam	Loudoun County	Professional Engineer Inspection	1,500.00
35	107036	Hope Parkway Dam	Loudoun County	Professional Engineer Inspection	2,000.00

36	107036	Hope Parkway Dam	Loudoun County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	900.00
37	107039	Brambleton Land Bay 3 Pond 6 Dam	Loudoun County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	3,000.00
38	109003	Louisa Dam	Louisa County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	3,000.00
39	109003	Louisa Dam	Louisa County	Professional Engineer Inspection	2,000.00
40	109039	Willow Ridge Dam	Louisa County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	4,250.00
41	109039	Willow Ridge Dam	Louisa County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	750.00
42	111003	Modest Creek Dam	Lunenburg County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	1,646.00
43	111003	Modest Creek Dam	Lunenburg County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	7,500.00
44	111003	Modest Creek Dam	Lunenburg County	Professional Engineer Inspection	2,000.00
45	111004	Lunenburg Beach Dam	Lunenburg County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	1,646.00
46	111004	Lunenburg Beach Dam	Lunenburg County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	7,500.00
47	111004	Lunenburg Beach Dam	Lunenburg County	Professional Engineer Inspection	2,000.00

48	111005	Nottoway Falls Dam	Lunenburg County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	1,646.00
49	111005	Nottoway Falls Dam	Lunenburg County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	7,500.00
50	111005	Nottoway Falls Dam	Lunenburg County	Professional Engineer Inspection	2,000.00
51	113018	DT Wade Dam	Madison County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	6,000.00
52	113018	DT Wade Dam	Madison County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	1,000.00
53	125002	Lake Monocan Dam	Nelson County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	7,500.00
54	143002	Cherrystone Creek Dam # 1	Pittsylvania County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	15,000.00
55	143002	Cherrystone Creek Dam # 1	Pittsylvania County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	3,000.00
56	143003	Cherrystone Creek Dam # 2A	Pittsylvania County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	12,500.00
57	143003	Cherrystone Creek Dam #	Pittsylvania County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	3,000.00
58	143019	Elkhorn Dam	Pittsylvania County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	1,330.00
59	143019	Elkhorn Dam	Pittsylvania County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	6,000.00

60	145008	Shawnee Dam #1	Powhatan County	Professional Engineer Inspection	950.00
61	145016	Lake Shawnee Dam #3	Powhatan County	Professional Engineer Inspection	950.00
62	145018	Lake Shawnee Dam #2	Powhatan County	Professional Engineer Inspection	950.00
63	145088	Butterwood Dam	Powhatan County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	5,650.00
64	145088	Butterwood Dam	Powhatan County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	625.00
65	145088	Butterwood Dam	Powhatan County	Professional Engineer Inspection	550.00
66	153026	New Bristow Village Regional SWM Facility Dam	Prince William County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	7,500.00
67	153026	New Bristow Village Regional SWM Facility Dam	Prince William County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	1,650.00
68	153031	Potomac Club Regional Pond Dam	Prince William County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	2,070.00
69	710002	Lake Whitehurst Dam	City of Norfolk	Dam Break Inundation Zone Analysis, Mapping, and Digitization	13,944.00
70	800001	Lake Cohoon Dam	City of Suffolk	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	2,515.00
71	800001	Lake Cohoon Dam	City of Suffolk	Professional Engineer Inspection	777.50
72	800002	Lake Kilby Dam	City of Suffolk	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	2,515.00

73	800002	Lake Kilby Dam	City of Suffolk	Professional Engineer Inspection	705.00
74	800003	Lake Burnt Mills Dam	City of Suffolk	Dam Break Inundation Zone Analysis, Mapping, and Digitization	13,944.00
75	800009	Izaak Walton Dam	City of Suffolk	Dam Break Inundation Zone Analysis, Mapping, and Digitization	1,524.50
76	800009	Izaak Walton Dam	City of Suffolk	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	245.00
77	800009	Izaak Walton Dam	City of Suffolk	Probable Maximum Precipitation Impact Analysis and Certification	245.00
78	800009	Izaak Walton Dam	City of Suffolk	Professional Engineer Inspection	485.50
79	800010	Speight's Run Dam	City of Suffolk	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	2,515.00
80	800010	Speight's Run Dam	City of Suffolk	Professional Engineer Inspection	705.00
81	800013	Lake Meade Dam	City of Suffolk	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	2,515.00
82	800013	Lake Meade Dam	City of Suffolk	Professional Engineer Inspection	777.50
83	800023	Lake Kilby Water Treatment Plant Sludge Lagoon Dam	City of Suffolk	Professional Engineer Inspection	705.00
84	810005	Lake Smith Dam	City of Virginia Beach	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	1,588.00
85	810006	Little Creek Reservoir Dam	City of Virginia Beach	Dam Break Inundation Zone Analysis, Mapping, and Digitization	13,944.00
Dam Safety Projects Recommended for Approval					297,653.00

Flood Prevention and Protection Assistance Projects

Count	Community ID No.	Community Name	Locality	Project Type	Funding Recommendation
1	CID510007	Town of Scottsville	Scottsville	Developing flood warning and response systems, which may include gauge installation, to notify residents of potential emergency flooding events.	10,515.00
Flood Prevention and Protection Assistance Projects Recommended for Approval					10,515.00