## Department of Conservation and Recreation Dam Safety, Flood Prevention and Protection Assistance Fund 2020 Grant Summary to Soil and Water Conservation Board Competitive Projects Recommended for Approval Updated as of September 23, 2020

## **Dam Safety Projects**

Count	Inventory No.	<u>Dam Name</u>	<u>County</u>	Project Type	<u>Approved</u>
				Dam Break Inundation Zone	
				Analysis, Mapping, and	
1	003004	Montfair West Dam	Albemarle County	Digitization	4,000.00
				Emergency Plan Development	,
				(EAP Emergency Action Plan or	
				EPP Emergency Preparedness	
2	003004	Montfair West Dam	Albemarle County	Plan)	1,000.00
				Dam Break Inundation Zone	
3	003071	Old Trail Dam #2	Albemarle County	Analysis, Mapping, and	6 000 00
3	003071	Old Trail Dam #2	Albernarie County	Digitization	6,000.00
4	003173	Mink Creek Dam	Albemarle County	Professional Engineer Inspection	3,000.00
				Emergency Plan Development	
				(EAP Emergency Action Plan or EPP Emergency Preparedness	
5	009008	Graham Creek Res. Dam #1	Amherst County	Plan)	2,250.00
	000000	Granam Grook (166. Ban # 1	7 triniorde dodney	Emergency Plan Development	2,200.00
				(EAP Emergency Action Plan or	
				EPP Emergency Preparedness	
6	009011	Buffalo River Dam #3	Amherst County	Plan)	2,250.00
7	009011	Buffalo River Dam #3	Amherst County	Professional Engineer Inspection	3,000.00
	000010	Minton Country Club Done	A male a mat Carrett	Drafaccional Engineer Increation	2 000 00
8	009018	Winton Country Club Dam	Amherst County	Professional Engineer Inspection	3,000.00
				Emergency Plan Development	
				(EAP Emergency Action Plan or EPP Emergency Preparedness	
9	009024	Buffalo River Dam #4A	Amherst County	Plan)	2,250.00
	003024	Dunalo Niver Dalli #4A	Annerst County	i idii)	2,230.00
10	009024	Buffalo River Dam #4A	Amherst County	Professional Engineer Inspection	3,000.00
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				Dam Break Inundation Zone	
				Analysis, Mapping, and	
11	009028	Greif Holding Pond Dam	Amherst County	Digitization	7,125.00

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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	Graif Sludge Bond #3 Dom	Amhoret County	Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	2 500 00
16	009030	Greif Sludge Pond #3 Dam  Greif Sludge Pond #3 Dam	Amherst County  Amherst County	Dam Break Inundation Zone Analysis, Mapping, and Digitization	2,500.00 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  Dam Break Inundation Zone	1,790.00
23	041042	Lake Patrick Henry Dam	Chesterfield County	Analysis, Mapping, and Digitization	5,800.00
24	075003	Dover Lake Dam	Goochland County	Probable Maximum Precipitation Impact Analysis and Certification Dam Break Inundation Zone	2,500.00
25	075025	Lake Dillon Dam	Goochland County	Analysis, Mapping, and Digitization  Dam Break Inundation Zone	6,000.00
26	075027	Reservoir # 2	Goochland County	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

				Probable Maximum Precipitation	
28	075027	Reservoir # 2	Goochland County	Impact Analysis and Certification	3,750.00
20	073027	Treservoir # 2	Goodinand County	Impact Analysis and Certification	3,730.00
29	075027	Reservoir # 2	Goochland County	Professional Engineer Inspection	2,000.00
				Emergency Plan Development	,
				(EAP Emergency Action Plan or	
				EPP Emergency Preparedness	
30	079011	Twin Lakes Dam #2	Greene County	Plan)	1,250.00
				Emergency Plan Development	
				(EAP Emergency Action Plan or	
				EPP Emergency Preparedness	
31	079012	Twin Lakes Dam #1	Greene County	Plan)	1,250.00
				Emergency Plan Development	
				(EAP Emergency Action Plan or	
20	070040	Turin Labor Dama #2	0	EPP Emergency Preparedness	4 050 00
32	079013	Twin Lakes Dam #3	Greene County	Plan)	1,250.00
				Dam Break Inundation Zone	
				Analysis, Mapping, and	
33	085016	Lake Ivanhoe Dam	Hanover County	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
				Emergency Plan Development	
				(EAP Emergency Action Plan or	
				EPP Emergency Preparedness	
36	107036	Hope Parkway Dam	Loudoun County	Plan)	900.00
				Emergency Plan Development	
				(EAP Emergency Action Plan or	
27	107020	Dramblaton Land Bay 2 Dand	III avidavin Cavintii	EPP Emergency Preparedness Plan)	2 000 00
37	107039	Brambleton Land Bay 3 Pond	Loudoun County	Emergency Plan Development	3,000.00
				(EAP Emergency Action Plan or	
				EPP Emergency Preparedness	
38	109003	Louisa Dam	Louisa County	Plan)	3,000.00
	10000			'	_,000.00
39	109003	Louisa Dam	Louisa County	Professional Engineer Inspection	2,000.00
				Dam Break Inundation Zone	
				Analysis, Mapping, and	
40	109039	Willow Ridge Dam	Louisa County	Digitization	4,250.00
				Emergency Plan Development	
				(EAP Emergency Action Plan or	
,,	400000	lugu Bi S		EPP Emergency Preparedness	===
41	109039	Willow Ridge Dam	Louisa County	Plan)	750.00
				Emergency Plan Development	
				(EAP Emergency Action Plan or EPP Emergency Preparedness	
42	111003	Modest Creek Dam	Lunenburg County	Plan)	1,646.00
42	111003	IMOUEST CIEEK DAIII	Lanenburg County	Dam Break Inundation Zone	1,040.00
				Analysis, Mapping, and	
43	111003	Modest Creek Dam	Lunenburg County	Digitization	7,500.00
	3.2.2		<u> </u>		,
44	111003	Modest Creek Dam	Lunenburg County	Professional Engineer Inspection	2,000.00
			<u> </u>	<u> </u>	

		<u> </u>		Emergency Plan Development	
				(EAP Emergency Action Plan or	
				EPP Emergency Preparedness	
45	111004	Lunenburg Beach Dam	Lunenburg County	Plan)	1,646.00
				Dam Break Inundation Zone	1,010100
				Analysis, Mapping, and	
46	111004	Lunenburg Beach Dam	Lunenburg County	Digitization	7,500.00
			j		
47	111004	Lunenburg Beach Dam	Lunenburg County	Professional Engineer Inspection	2,000.00
				Emergency Plan Development (EAP Emergency Action Plan or	
				EPP Emergency Preparedness	
48	111005	Nottoway Falls Dam	Lunenburg County	Plan)	1,646.00
40	111003		Luneriburg County	Dam Break Inundation Zone	1,040.00
				Analysis, Mapping, and	
49	111005	Nottoway Falls Dam	Lunenburg County	Digitization	7,500.00
10	111000	Noticinal Family Family	Editoriburg County	Digitization	7,000.00
50	111005	Nottoway Falls Dam	Lunenburg County	Professional Engineer Inspection	2,000.00
				Dam Break Inundation Zone	,
				Analysis, Mapping, and	
51	113018	DT Wade Dam	Madison County	Digitization	6,000.00
				Emergency Plan Development	
				(EAP Emergency Action Plan or	
				EPP Emergency Preparedness	
52	113018	DT Wade Dam	Madison County	Plan)	1,000.00
				Dam Break Inundation Zone	
				Analysis, Mapping, and	
53	125002	Lake Monocan Dam	Nelson County	Digitization	7,500.00
				Dam Break Inundation Zone	
				Analysis, Mapping, and	
54	143002	Cherrystone Creek Dam # 1	Pittsylvania County	Digitization	15,000.00
				Emergency Plan Development	
				(EAP Emergency Action Plan or	
E E	142002	Charmetone Creek Dem # 1	Dittoulyania County	EPP Emergency Preparedness	2 000 00
55	143002	Cherrystone Creek Dam # 1	Pittsylvania County	Plan)  Dam Break Inundation Zone	3,000.00
				Analysis, Mapping, and	
56	143003	Cherrystone Creek Dam # 2A	Pittsylvania County	Digitization	12,500.00
	140000	Onerrystone Oreck Barr # 27	ir ittsyrvariia oourity	Emergency Plan Development	12,000.00
				(EAP Emergency Action Plan or	
				EPP Emergency Preparedness	
57	143003	Cherrystone Creek Dam # 2A	Pittsylvania County	Plan)	3,000.00
			<u> </u>	Emergency Plan Development	ŕ
				(EAP Emergency Action Plan or	
				EPP Emergency Preparedness	
58	143019	Elkhorn Dam	Pittsylvania County	Plan)	1,330.00
				Dam Break Inundation Zone	
				Analysis, Mapping, and	
59	143019	Elkhorn Dam	Pittsylvania County	Digitization	6,000.00
60	145008	Shawnee Dam #1	Powhatan County	Professional Engineer Inspection	950.00
00	14000		1 Switatan County	1 Totostorial Engineer mapeenon	330.00
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
02	140010	Lake Shawhee Dalii #2	r ownatan County	Dam Break Inundation Zone	950.00
				Analysis, Mapping, and	
63	145088	Butterwood Dam	Powhatan County	Digitization	5,650.00
	0000	1= 0	I. J.III.G.G.II.	<u> </u>	2,000.00

				Emergency Plan Development	
				(EAP Emergency Action Plan or	
				EPP Emergency Preparedness	
64	145088	Butterwood Dam	Powhatan County	Plan)	625.00
65	145088	Butterwood Dam	Powhatan County	Professional Engineer Inspection	550.00
05	143066	Butterwood Dam	Fownatan County	Dam Break Inundation Zone	550.00
				Analysis, Mapping, and	
66	153026	New Bristow Village Regional	Prince William County	Digitization	7,500.00
				Emergency Plan Development	
				(EAP Emergency Action Plan or	
				EPP Emergency Preparedness	
67	153026	New Bristow Village Regional	Prince William County	Plan)	1,650.00
				Emergency Plan Development (EAP Emergency Action Plan or	
				EPP Emergency Preparedness	
68	153031	Potomac Club Regional Pond	Prince William County	Plan)	2,070.00
	100001	r eternae Graz r tegreriar r erre	Times Time County	Dam Break Inundation Zone	2,010.00
				Analysis, Mapping, and	
69	710002	Lake Whitehurst Dam	City of Norfolk	Digitization	13,944.00
				Emergency Plan Development	
				(EAP Emergency Action Plan or	
				EPP Emergency Preparedness	
70	800001	Lake Cohoon Dam	City of Suffolk	Plan)	2,515.00
71	800001	Lake Cohoon Dam	City of Suffolk	Professional Engineer Inspection	777.50
	000001	Lake Concon Dam	Oity of Outlook	Emergency Plan Development	111.50
				(EAP Emergency Action Plan or	
				EPP Emergency Preparedness	
72	800002	Lake Kilby Dam	City of Suffolk	Plan)	2,515.00
73	800002	Lake Kilby Dam	City of Suffolk	Professional Engineer Inspection	705.00
10	000002	Zano rinay zam	only or current	Dam Break Inundation Zone	1 00.00
				Analysis, Mapping, and	
74	800003	Lake Burnt Mills Dam	City of Suffolk	Digitization	13,944.00
				Dam Break Inundation Zone	
				Analysis, Mapping, and	
75	800009	Izaak Walton Dam	City of Suffolk	Digitization	1,524.50
				Emergency Plan Development (EAP Emergency Action Plan or	
				EPP Emergency Preparedness	
76	800009	Izaak Walton Dam	City of Suffolk	Plan)	245.00
-	200000	aan Tranon Buill	J., J. Julion		2 13.00
				Probable Maximum Precipitation	
77	800009	Izaak Walton Dam	City of Suffolk	Impact Analysis and Certification	245.00
78	800009	Izaak Walton Dam	City of Suffolk	Professional Engineer Inspection	485.50
10	000008	Izaan walton Daili	Oity of Guilloik	Emergency Plan Development	403.30
				(EAP Emergency Action Plan or	
				EPP Emergency Preparedness	
79	800010	Speight's Run Dam	City of Suffolk	Plan)	2,515.00
80	800010	Speight's Run Dam	City of Suffolk	Professional Engineer Inspection	705.00
	2000.0	F9	,	Emergency Plan Development	. 23.03
				(EAP Emergency Action Plan or	
				EPP Emergency Preparedness	
81	800013	Lake Meade Dam	City of Suffolk	Plan)	2,515.00
82	800013	Lake Meade Dam	City of Suffolk	Professional Engineer Inspection	777.50
02	300013	ILANO MOUGO DAIN	Johny of Julion	1. Totobolotici Engineer inspection	111.50

	00000				705.00
83	800023	Lake Kilby Water Treatment F	City of Suffolk	Professional Engineer Inspection	705.00
				Emergency Plan Development	
				(EAP Emergency Action Plan or	
				EPP Emergency Preparedness	
84	810005	Lake Smith Dam	City of Virginia Beach	Plan)	1,588.00
				Dam Break Inundation Zone	
				Analysis, Mapping, and	
85	810006	Little Creek Reservoir Dam	City of Virginia Beach	Digitization	13,944.00
86	009012	Buffalo River #2 Dam	Amherst County	Professional Engineer Inspection	3,000.00
87	0090012	Buffalo River #2 Dam	Amherst County	Emergency Action Plan	2,250.00
			Dam Safety Projects R	ecommended for Approval	302,903.00

## Flood Prevention and Protection Assistance Projects

## Commmunity

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

Total All Projects Recommended for Approval 313,418.00