

Appendix C: Scoring Criteria for Dam Safety Projects

Virginia Department of Conservation and Recreation

Dam Safety, Flood Prevention and Protection Assistance Fund Grant Program

Name of Applicant: _____

Dam Name: _____

Dam Inventory Number: _____

Dam Name:		Dam Inventory Number:	
Eligibility Information			
Criterion	Description	Check One	
1. Is the applicant a local government (including counties, cities, towns, municipal corporations, authorities, districts, commissions, or political subdivisions created by the General Assembly or pursuant to the Constitution or laws of the Commonwealth, or any combination of these) or a private entity (including dam owners, whether individuals, partnerships, corporations, homeowners association, or other nongovernmental entities)?			
Local Government	Eligible for consideration under this category		
Private Entity	Eligible for consideration under this category		
Other	Not eligible for consideration under this category		
2. Has this or any portion of this project been included in any application previously funded by Fund? This does not include necessary updates to EAP, DBIZ, etc.			
Yes	Not eligible for consideration under this category		
No	Eligible for consideration under this category		
3. Has the applicant provided evidence of an ability to provide the required match funds?			
Yes	Eligible for consideration under this category		
No	Not eligible for consideration under this category		
4. Has the applicant maintained proper Certification during the past twelve months or provided sufficient documentation regarding efforts to bring the dam into compliance? (Include copy)			
Yes	Eligible for consideration under this category		
No	Not eligible for consideration under this category		

Dam Name:		Dam Inventory Number:	
Scoring Information			
Criterion		Point Value	Points Awarded
5. What is the hazard classification or size of the dam? (select one)			
High	Confirmed spillway deficiency	30 pts	
Significant	Confirmed spillway deficiency	15 pts	
Low	Confirmed spillway deficiency	8 pts	
Large Dam (Capacity $\geq$ 50,000 Ac-Ft or Height $\geq$ 100 Ft)	No hazard class determination	20 pts	
Medium (Capacity $\geq$ 1,000 & < 50,000 Ac-Ft or Height $\geq$ 40 & < 100 Ft)	No hazard class determination	10 pts	
Small (Capacity $\geq$ 15 & < 1,000 Ac-Ft or Height $\geq$ 6 & < 40 Ft)	No hazard class determination	4 pts	
High	Adequate spillway capacity	10 pts	
Significant	Adequate spillway capacity	5 pts	
Low	Adequate spillway capacity	2 pts	
6. Number of residential units within the probable dam break inundation zone of the dam?			
101 or more		20 pts	
21-100		15 pts	
11-20		10 pts	
1-10		5 pts	
0 (or undetermined)		0 pts	
7. Will public roadways, public utilities, and/or commercial structures be impacted within the dam's probable dam break inundation zone?			
Public Roadways, public utilities, and commercial structures		10 pts	
Any two of the above		7 pts	
One of the above		4 pts	
None of the above		0 pts	
Unknown		0 pts	
8. What is the zoning of the property located within the dam's dam break inundation zone?			
Residential/Commercial/Industrial or equivalent		5 pts	

Dam Name:		Dam Inventory Number:	
Scoring Information			
Criterion	Point Value	Points Awarded	
Agricultural or equivalent	3 pts		
Other	1 pts		
Unknown	0 pts		
9. What is the public use of the impoundment created by the dam?			
Public water supply and public recreation access	5 pts		
Public water supply only	3 pts		
Public recreational access only	2 pts		
No public access or use	0 pts		
10. Eligible Projects (Select only one)			
Dam Break Inundation Zone Analysis, Mapping, and Digitization	50 pts		
Probable Maximum Precipitation Impact Analysis and Certification	45 pts		
Emergency Plan Development (EAP Emergency Action Plan or EPP Emergency Preparedness Plan)	50 pts		
Professional Engineer Inspection	45 pts		
Total Points			