

Dam Repair Assistance Grant Scoring Worksheet

Name of Applicant	
Dam Name	
Dam #	
Reviewer #	

Score	0
Recommended for Funding	

Please edit gray cells only.

Qualitative Review		
Criterion	Points Awarded	Justification
Application Components (required)		
Application Form D-25-0005 (20 possible points)		
Project Timeline identifying milestones for the proposed SOW (20 possible points)		
Detailed Budget for the Proposed SOW (20 possible points)		
Copy of Property Deeds OR Proof of Ownership (20 possible points)		

Criterion	Applicable?	Points Awarded	Justification
Application Components (as applicable)			
Covenants, Easements, and Any Other Encumbrances to Title (if applicable) (20 possible points)			
Current By-Laws (for Homeowner Associations and other community associations, if applicable) (20 possible points)			
Letter stating that all dam owners are in support of the project, cosigned by all dam owners (applicable only to multiple owner situations; not applicable to dam removal project) (20 possible points)			
Construction cost estimate prepared by a licensed Professional Engineer registered in South Carolina with a signed statement that the cost estimate is complete and accurately reflects current economic conditions, pricing trends, and industry data to the best of the engineer's knowledge (For Construction Projects Only) (20 possible points)			
Preliminary Engineering Report (PER) signed by an Engineer - Required only if the project has not received its dam safety permit nor has a complete permit application ready at the time of application. The PER must provide a design basis, address regulatory requirements that all apply for the given Scope of Work and specific project circumstances, challenges the project may face, an alternatives analysis, and contain project design details sufficient to show that the project can be expected to be fully permitted and constructed within the grant's period of performance. (For Construction Projects Only) (20 possible points)			

Total Possible Points	
Points Earned	
Qualitative Score (Points Earned/Total Possible Points)	

Technical Review			
	Criterion	Point Value	Points Awarded
1. What is the hazard classification of the dam?			
	a. High	20	
	b. State Class 1 (i.e., Very Small High)	15	
	c. Significant	10	
2. What is the condition rating of the dam?			
	a. Unsatisfactory	20	
	b. Poor	10	
	c. Any rating with PE report documenting significant deficiency	20	
	d. Proposed Scope of Work doesn't address studying or addressing deficiencies	0	
3. Impacts from the dam in the event of failure (includes existing, planned, and/or currently under construction)			
	Type of Structure	# of structures	Point Value
			Total (# of structures x point value)
	a. School/Hospital/Nursing Home/Multifamily Dwelling		50
	b. Single-Family Dwelling		10
	c. Main Highway		10
	d. Secondary Highway		5
			0
			0
			0
			0
4. Project decreases the dam's hazard potential			
	a. High to Significant	20	
	b. Significant to Low	10	
	c. High to Low/Exempt	50	
	d. Removal of a High Hazard Dam	100	
	e. Removal of a Significant Hazard Dam	50	
	f. No change to the dam's hazard classification	0	
5. The project will provide a spillway capacity that meets or exceeds regulations			
	a. Yes	20	
	b. No	0	
	c. N/A - already meets or exceeds regulation	0	
6. Is the dam currently under a State-issued Emergency or Inspection and Repair Order?			
	a. Yes	100	
	b. No	0	
7. Is there a High and/or Significant Hazard dam downstream that could potentially be impacted from a dam breach? (Limited to 1 dam <= 5 miles downstream)			
	a. Yes	10	
	b. No	0	
8. Are there any risk reduction measures currently in place?			
	a. Yes	10	
	b. No	0	
9. Does this dam operate in a system with, have an effect on, or is affected by, other dams on the same river or stream and there are companion grant application(s) in this funding cycle that were developed to address the functioning/operations/performance of these dams as a system?			
	a. Yes	20	
	b. No	0	
10. Incentives (points awarded if the Scope of Work includes the following priority activities):			
	a. Conduct an EAP Tabletop Exercise	5	
	b. Adds instrumentation for real-time dam monitoring	5	
	c. Perform full H&H and dam breach analysis (determine PMF, PMF breach inundation)	5	
	d. Perform full geotechnical investigation and seismic stability analysis	5	
	e. Project adds or restores ability to control water level	5	
	f. Project adds or restores ability to completely drain reservoir	10	
11. Tie breaker (if required)			
	Lower funds request	1	

Reviewer Decision and Justification	
Application Recommended for Funding (Yes/No)	
Justification for Decision	