



Dams/Dikes/Levees/Reservoirs

Supplemental Application

Please complete the following special application only if your entity has (or expects to have during the coming year) the above-captioned operations or facilities. These facilities include dams, dikes, levees, reservoirs, and any barrier built to impound water that, if it broke, would release water in a flood-like manner.

Note: If you operate more than one dam, dike, levee, or reservoir, attach separate applications for each structure answering the following questions.

ENTITY

District Name:

GENERAL INFORMATION

Structure Name:

Year Built:

Location (Address or GPS Coordinates):

General Condition and Maintenance: Excellent Good Fair Poor

Construction (check all that apply): Steel Sheeted Timber Concrete/Masonry
 Earthen -- If yes, Hydraulic Fill? Yes No
 Other (Specify) _____

Built under the direction of: Owner Dept. of Interior Corps of Engineers Dept of Agriculture
 Bureau of Reclamation Other (specify) _____

Purpose (check all that apply): Agriculture Flood Control Industrial Power* Water Supply

*If Power, describe alternative source in event of power failure:

Dam Dimensions:

Height (Toe to Crest) : _____ ft Top Width: _____ ft Base Width: _____ ft

Is vehicular traffic allowed on or across the dam? Yes No

Normal Pond Measurements:

No. of Acres: _____ Storage Capacity (acre feet): _____



Is additional storage available in Flood State? Yes No

If Yes, please describe:

Name of Tributary Rivers used for Impoundment (collect/store water):

Upstream:

Downstream:

How is the water level controlled?

Primary: Gates Spillways Other

Secondary: Gates Spillways Other

Other: Gates Spillways Other

If Gates, What type?

How are they operated?

By whom?

CLASSIFICATION OF DAMS

<p>Hazard Rating:</p> <p><input type="checkbox"/> Class I, Low Hazard</p> <p><input type="checkbox"/> Class II, Medium Hazard</p> <p><input type="checkbox"/> Class III, High Hazard</p>	<p>Safety:</p> <p><input type="checkbox"/> Safe</p> <p><input type="checkbox"/> Unsafe</p>
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Class I: Low Hazard Potential Dam where failure or mis-operation results in no probable loss of human life and low economic and/or environmental losses. Losses are principally limited to the owner's property.

Class II: Medium Hazard Potential Dams where failure or mis-operation results in no probable loss of human life but can cause economic loss, environmental damage, disruption of lifeline facilities, or can impact other concerns. Significant hazard potential classification dams are often located in predominantly rural or agricultural areas but could be located in areas with population and significant infrastructure.

Class III: High Hazard Potential Dams where failure or mis-operation will probably cause loss of human life.



RELEVANT UPSTREAM EXPOSURES

<u>Type</u>	<u>Miles from Dam</u>	<u>Description</u>	<u>Loss of Life Potential</u>		
			<u>0</u>	<u>1-9</u>	<u>10+</u>
Housing					
Other Structures (describe)					
Industrial Complexes					
Public Utilities					
Pumping Stations					
Other Dams					
Recreational Areas/Campgrounds					
Bridges					
Highways/Roads					
Railroads or Railroad Bridges					
Agricultural Areas (specify any livestock, crops, dwellings, barns, or sheds)					
Commercial Buildings					
Schools					
Hospitals					

RELEVANT DOWNSTREAM EXPOSURES

<u>Type</u>	<u>Miles from Dam</u>	<u>Description</u>	<u>Loss of Life Potential</u>		
			<u>0</u>	<u>1-9</u>	<u>10+</u>
Housing					
Other Structures (describe)					
Industrial Complexes					
Public Utilities					
Pumping Stations					
Other Dams					
Recreational Areas/Campgrounds					
Bridges					
Highways/Roads					
Railroads or Railroad Bridges					
Agricultural Areas (specify any livestock, crops, dwellings, barns, or sheds)					
Commercial Buildings					
Schools					
Hospitals					



DAM INSPECTION

How often? _____ By Whom? _____

Has risk been included in the National Program for Dam Inspection? Yes No

ATTACHMENTS:
Please attach photographs, a copy of most recent independent inspection report including any response to recommendations and the emergency procedures/plans.

COVERAGE

During the past five years, has any company cancelled, declined, or refused insurance coverage to the applicant? (only applicable to new applicants) Yes No

If Yes, describe reasons:

LOSSES/CLAIMS

Has the Dam experienced any previous failures, ruptures, overtopping, etc.? Yes No

If Yes, describe and include dates: _____

Describe any losses or pending suits which have occurred involving the dam or reservoir. Include the amount of total damage paid and total amounts in reserve. (only applicable to new applicants)

ADDITIONAL NOTES/COMMENTS