

**ALASKA DAM SAFETY PROGRAM
PROJECT DATA SHEET**

NID No. _____

A. GENERAL

Dam Name	_____	
NID Number	_____	
Hazard Potential Class	_____	
Purpose	_____	
Year Built	_____	
Year Modified	_____	
Location	_____	lat/long (GPS)
Reservoir Name	_____	
River or Creek Name	_____	
Owner	_____	
Contact Name	_____	
Address	_____	
City, State, Zip	_____	
Phone	_____	
Email	_____	

B. DAM

Type	_____	
Primary Seepage Control	_____	
Crest Length	_____	feet
Crest Width	_____	feet
Crest Elevation	_____	feet
Crest Height (from d/s toe)	_____	feet
Hydraulic Height at Normal Pool	_____	feet

C. PRIMARY SPILLWAY

Type	_____	
Location	_____	
Spillway Invert Elevation	_____	feet
Top Width	_____	feet
Bottom Width	_____	feet
Length	_____	feet
Discharge Capacity at Dam Crest Elevation or Maximum Flood Pool	_____	cubic feet/second (cfs)

D. EMERGENCY SPILLWAY

Type	_____	
Location	_____	
Spillway Invert Elevation	_____	feet
Top Width	_____	feet
Bottom Width	_____	feet
Length	_____	feet
Discharge Capacity at Dam Crest Elevation or Maximum Flood Pool	_____	cfs

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(continued)

E. OUTLET WORKS

Type	_____	
Location	_____	
Inlet Invert Elevation	_____	feet
Outlet Invert Elevation	_____	feet
Diameter	_____	inches
Length	_____	feet
Outlet Type	_____	
Discharge Capacity at Dam Crest Elevation or Maximum Flood Pool	_____	cfs

F. RESERVOIR

Normal Storage Capacity at Spillway Invert Elevation	_____	acre-feet
Surface Area at Spillway Invert Elevation	_____	acres
Maximum Storage Capacity at Dam Crest or Maximum Flood Pool	_____	acre-feet
Maximum Surface Area at Dam Crest or Maximum Flood Pool	_____	acres

G. HYDROLOGY

Drainage Basin Area	_____	sq. miles
Average Annual Precipitation	_____	inches
100 Year/24 Hour Precipitation	_____	inches
100 Year Flood	_____	cfs
Probable Maximum Precipitation	_____	inches
Probable Maximum Flood	_____	cfs
Flood of Record	_____	cfs
Inflow Design Flood	_____	cfs

H. DATA REFERENCES

(use endnotes)