

Dams and Reservoirs Subject to IDWR Regulation According to Height and Storage Capacity Determination					
MATRIX SERVES ALL HYDRAULIC BARRIERS *		H E I G H T O F B A R R I E R			
		Less than 6.0 Feet	6 -to- 10 Feet	10 Feet or More	More than 20 Feet
S T O R A G E	Less than 10.0 Acre-Feet	NO	NO	NO	NO
	10 -to- 50 Acre-Feet	NO	NO	YES	YES plus a P.E. Design
	50 Acre-Feet or More	NO	YES	YES	YES plus a P.E. Design
	100 Acre-Feet or More	NO	YES plus a P.E. Design	YES plus a P.E. Design	YES plus a P.E. Design
<p>* Note - In general accordance w/ Idaho Code §42.1709: <i>Any dam or embankment used for holding water or mine tailings slurry may be regulated for benefit of public safety based on sufficient evidence to indicate the structure is unsafe and endangering life or property.</i></p>					

IDWR Regulated Dams (green) showing the relationship to hydraulic height and reservoir capacity, and the additional requirement for an engineered design prepared by a licensed Professional Engineer (PE).