Rule 20 Dam Size Classification

020. Dam Size Classification.

01. Size Classification. The following table defines the height and storage capacity limits used by the Department to classify water storage dams and mine tailings impoundment structures:

Size Classification	Height		Storage Capacity
Small Water Storage Dams and Reservoirs	Ten (10) feet or more but less than twenty (20) feet	and	50 acre-feet or more but less than one hundred (100) acre feet.
Mine Tailings Impoundment Structures	30 feet or more		Any Storage Volume (No Min. or Max. Value)
Intermediate Water Storage Dams and Reservoirs	Twenty (20) feet or more but less than forty (40) feet	and	One hundred (100) acre feet or more but less than four thousand (4000) acre feet
Large Water Storage Dams and Reservoirs	40 feet or more	or	4000 acre-feet or more

02. **NOTE!** → The "RISK CATEGORY" table has been separated from its existing location beneath the "SIZE CLASSIFICATION" table, and moved into Rule 25 (025) entitled *HAZARD CLASSIFICATION*

03. Determination of Size The Director shall determine the size category of a new or existing water storage dam or mine tailings impoundment structure.