Form 1721
3/79 (Internet)

Related Water
Permit No. _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

# APPLICATION TO CONSTRUCT A MINE TAILINGS IMPOUNDMENT STRUCTURE

**Required for construction or alteration of a mine tailings impoundment structure more than 30 feet in height.**

1. Name of applicant (type or print) _____ Phone No. _____

   Post Office address _____

   The applicant hereby makes application for approval of the plans and specifications for the _____

   _____ of _____
   (Construction, reconstruction, alteration) (Name of structure)
   Tailings Dam.

2. Name of owner _____

   Post Office address _____

   If the owner is a corporation, give name and address of president and secretary _____

   _____

   _____

3. Applicant is acting for the owner in the legal capacity of _____
   *(Written authorization is required)* (Agent, Lessee, Trustee, etc.)

4. Source of water supply _____ which is tributary of _____

5. Location of dam is _____¼, _____¼, Section _____ Township _____ Range _____ B.M.

6. Reservoir is ☐ onstream ☐ offstream and will be used for (mine tailings, mill waste, slurry, etc.) ___

   _____

7. Description and dimensions of proposed structure (if altering, give data for altered structure):

a. Method of construction _____
(Upstream, downstream, centerline, etc.)

b. Length of crest _____ feet.

c. Crest width _____ feet.

d. Amount of material in structure _____ cubic yards.

e. Height, streambed to maximum crest elevation _____ feet.

f. If structure is being raised, give increase in maximum crest elevation _____ feet.

g. Freeboard at maximum water surface (during design spillway flow) _____ feet.

h. Crest elevation _____ feet above Mean Sea Level (if known).

Additional information:

i. Slope upstream _____

j. Slope downstream _____

k. Upstream facing (rock, riprap, concrete, etc.) _____

8. Spillway or bypass channel description (type, capacity, etc.) _____

9. Outlet description (type, capacity, etc.) _____

10. Storage: Capacity _____ acre-feet. Area at maximum storage level _____ acres.

11. Estimated cost of dam $ _____

12. Engineer's name _____ Phone No. _____

Post Office address _____

13. If to be built under Federal supervision, state what department has jurisdiction _____

_____

14. The plans, drawings, specification and $ _____ fee accompanying this application are a part thereof.

_____ _____
Date Applicant's signature

FOR DEPARTMENT USE ONLY

Date application received _____ By _____ Fee $ _____

Date receipted _____ Receipted by _____

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## ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

In accordance with the provisions of Title 42, Chapter 17, Idaho Code and the Department's Rules and Regulations for Safety of Dams, this application, including the plans and specifications for _____ Dam, are hereby _____, subject to the following conditions:

1. This action does not constitute the required authority to appropriate water under Idaho Water Law.
2. The applicant shall notify the Department at the following times, and at such other times as it deems necessary, so that it may conduct inspections.
   a. After clearing and excavation of foundation, and prior to placing fill material.
   b. After installation of outlet conduit, and before placing any backfill material around conduit.
   c. After construction is complete and before any water is stored in the reservoir.

Additional conditions:

Witness my hand this _____ day of _____, 19____.

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