



Dam Safety Section

COPY

INTEROFFICE MEMORANDUM

TO: John Westra, Western Region Manager
CC: Shelley Keen, Water Rights Manager
FROM: John Falk, PE
DATE: April 28, 2011
SUBJECT: Lost Valley Reservoir
IDWR File 67-2053

A review of the water rights for the referenced dam reveals that the file number previously assigned this project (67-2053) has taken on a new appearance. Presently, three (3) reservoir storage rights now exist for Lost Valley Reservoir, as illustrated below.

Despite these recent revisions to IDWR's record of water right, the Dam Safety Program shall continue to use File Number 67-2053 when referencing this facility in order to avoid confusion and to maintain consistency with prior dam safety archives.

Water Right	Priority Date	Basis	Status	Irrigation Storage
67-14566	5/27/1910	Decreed	Active	6,950.00 acre-feet
67-14567	6/01/1929	Decreed	Active	1798.00 acre-feet
67-14568	6/01/1938	Decreed	Active	835.00 acre-feet
TOTAL IDWR RECOGNIZED STORAGE CAPACITY *				9,583 AC-FT ←

In addition to these recognized water rights, on 6/02/1993, the Lost Valley Reservoir Company filed application 67-7938 with IDWR for *another* 20,000 acre-feet of storage. The US Forest Service protested the application prior to the Protest Deadline (12/20/1993). At this time no further action has occurred regarding said application, and it remains in ACTIVE status.

If and when the applicant decides to pursue this amount of additional storage per water right application 67-7938, or under any other application, IDWR Dam Safety shall verify that the applicant has engaged the services of a professional engineer licensed in Idaho for any action that would cause or result in the physical modification, enlargement, or rehabilitation of the existing dam. Further, the applicant shall submit a separate application to construct a dam complete with all fees, design plans, and specifications required by Idaho Code (42-1712) and Rule (37.03.06). The application and the engineered design shall be approved in writing by the Director prior to the applicant beginning construction.

***Note - According to Phase I Inspection Report (1980):**

9610 ac-ft = storage capacity of Lost Valley Reservoir w/flashboards inserted to gage height 25.9 feet
7100 ac-ft = storage capacity of Lost Valley Reservoir at crest of spillway, gage height 22.2 feet.