



COLORADO
Division of Water Resources
Department of Natural Resources

Dam Safety

Ms. Christina Shea
Lookout Mountain Water District
1202 Bergen Pkwy, Ste 200/215
Evergreen, CO 80439
via e-mail: CShea@BlacklockIntegrated.Services

When replying, please refer to:
UPPER BEAVER BROOK DAM DAMID 070103
Water Division 1, Water District 7
Construction File No. C-0178B

December 11, 2017

SUBJECT: Acceptance of Construction

Dear Ms. Shea:

A final inspection of the Upper Beaver Brook Dam enlargement project was completed by GEI staff and my staff on May 12, 2017, in accordance with Rule 9.1.9 of the State "Rules and Regulations for Dam Safety and Dam Construction". Subsequent to that, we received construction completion documents and certification of project completion on June 30, 2017, in accordance with Rule 10 and revised completion documents on November 7, 2017.

Based on our final construction inspection and our review of the final construction completion documents, we believe the project has been satisfactorily completed in general accordance with the approved plans and specifications and approved change orders. Therefore, the project is accepted for full use when water is legally and physically available.

The project included construction of a labyrinth weir spillway which enlarged the dam and reservoir. The new dam height is 98 feet, freeboard is 11 feet, crest length is 520 feet, and the reservoir capacity at the normal high water line is 397.4 acre-feet.

The State Engineer, by providing this construction acceptance does not assume responsibility for any unsafe condition of the subject dam. The sole responsibility for the safety of this dam rests with the reservoir owner and operator, who should take every step necessary to prevent damages caused by leakage or overflow of waters from the reservoir or floods resulting from a failure of the dam. Therefore, it is in the owner's best interest to operate and maintain the facility in a manner such that the safety of the dam and the general public are not jeopardized. We are enclosing a copy of Rules 12 and 15 of the Rules and Regulations for your reference and use. These rules pertain to general maintenance items and the owner's responsibilities, respectively.



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If you have any questions please do not hesitate to contact Ryan Schoolmeesters at 303-866-3581 extension 8284, Jeremy Franz at extension 8254 or myself at extension 8262. Thank you for working to maintain the safety of water storage in your community.

Sincerely,



William T. McCormick, III, P.E., P.G.
Chief, Dam Safety

Encls: Copies of Rules 12 and 15 of the "Rules and Regulations for Dam Safety and Dam Construction"

cc: David Nettles, Division 1 Division Engineer
Jason Smith, WD 7 Water Commissioner
Ryan Schoolmeesters, Dam Safety Engineer
Jeremy Franz, Design Review Engineer
Dean Snyder, Lookout Mountain Water District - dsnyder6@comcast.net
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