

STATE OF IDAHO
DEPARTMENT OF
ENVIRONMENTAL QUALITY

1445 N. Orchard • Boise, Idaho 83706 • (208) 373-0550

Dirk Kempthorne, Governor
Toni Hardisty, Director

September 7, 2005

Mr. Robert DeShazo
Eagle Water Company
P.O. Box 455
Eagle, ID. 83616

RE: Project Specific Calculations

Dear Mr. DeShazo:

This letter will confirm and augment discussions on the above referenced subject at your recent meetings with Department of Environmental Quality (DEQ) staff. These are the key points:

1. There are quantity and pressure concerns with this public water system, and staff advised you that each project (proposing to serve additional customers and requiring DEQ plan and specification approval) must include project specific calculations to demonstrate the ability to serve that project.
2. We are sure that you and your engineer knew that those calculations would include hydraulic modeling or calculations to demonstrate adequate pressure. It may not have been obvious that those calculations must also demonstrate adequate production capacity. As stated at the meeting, Eagle Water Company cannot meet peak demand if it loses one of its sources. This does not meet the following state requirement: "With any source out of service, the remaining source or sources shall be capable of providing either the peak hour demand of the system or maximum daily pumping demand plus equalization storage" (IDAPA 58.01.08.550.03.p).
3. Therefore, unless additional information is provided, DEQ will not be able to approve additional connections to this water system until an additional source or sources are provided that are large enough to meet minimum state requirements.

Please call Monty Marchus with any questions at 373-0560 or via e-mail at monty.marchus@deq.idaho.gov. You may also contact me at 373-0550.

Sincerely,

A handwritten signature in black ink that reads "Michael R. McGown".

Michael R. McGown
Administrator
Boise Regional Office


MTC, INC.

CONSULTING ENGINEERS, SURVEYORS, AND PLANNERS

707 N. 27TH ST. BOISE, IDAHO 83702-3113 (208) 345-0780 FAX (208) 343-8967

FACSIMILE COVER SHEET

Date: 9/27/05 Time 10:55 AM / PM Page 1 of 3
(including this page)PLEASE DELIVER THE FOLLOWING PAGES TO: AT FAX NO. 287-6700Deborah GibsonFrom: Jim Rees, MTC, Inc. FAX (208) 343-8967RE: Eagle Water Well #7MESSAGE: Sorry for the delay - The letter was
Not in the file. That "black hole" must have
swallowed it.

IF YOU HAVE ANY PROBLEMS RECEIVING, PLEASE CALL: (208) 345-0780.

Thanks Jim