



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 East Front Street • P.O. Box 83720 • Boise, Idaho 83720-0098
Phone: (208) 287-4800 • Fax: (208) 287-6700 • Web Site: www.idwr.idaho.gov

April 28, 2008

C. L. "BUTCH" OTTER
Governor

DAVID R. TUTHILL, JR.
Director

Oregon Trail Country Club
2525 Highway 30
Soda Springs ID. 83276-5424

RE: Bear River Measuring Device order in State Water District 11

To Whom It May Concern:

The Idaho Department of Water Resources (IDWR) is in receipt of your correspondence dated March 14, 2008 related to measuring device requirements on your diversion located in Water District 11, Bear River.

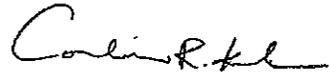
In your letter you propose to install a mechanical type meter for your diversion. This letter is to inform you that mechanical type flow meters are not acceptable for new meter installations under IDWR's order issued February 20, 2008 for Bear River water users pertaining to flow measurement devices. This order was based on the Department's newly accepted minimum standards for flow meters of Magnetic type.

Magnetic type flow meters are installed much like mechanical meters but do not have any moving parts that tend to wear and require more attention to maintenance (mechanical meters do not deal well with debris including sand and moss that is generally pumped from a surface water source). Magnetic meters can be installed in much shorter straight runs of pipe and still meet the accuracy requirements outlined in the Minimum Acceptable Standards document written and accepted by the Department. The Department's acceptance of new Magnetic type flow meter standards will provide water users a more reliable and cost effective approach to meeting the requirements of measurement.

Please re-submit your plan for meeting the requirements of water measurement outlined in the Order dated February 20, 2008 for your diversion(s) by May 15, 2008. I have attached the minimum acceptable standards for flow meters to aid you in your decision.

Thank you for your attention to this matter. Please contact me if you have any questions at (208) 287-4842 or email at corbin.knowles@idwr.idaho.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Corbin Knowles". The signature is fluid and cursive, with the first name "Corbin" being more prominent than the last name "Knowles".

Corbin Knowles
IDWR Water Distribution
State Office

Enclosures: Minimum Acceptable Standards for Measuring Devices

Cc: Cindy Bird IDWR, Soda Springs
Rock Holbrook, Water District 11 water master