



State of Idaho

DEPARTMENT OF WATER RESOURCES

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C. L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Interim Director

October 19, 2009

PAUL W EDWARDS
PO BOX 747
SALMON ID 83467

RE: Hubble analysis for SRBA claim 75-4089

Dear Mr. Edwards:

I am in receipt of your correspondence from September 19 regarding water delivery to your property. Thank you for sending it in such a timely fashion. I asked Jeff Peppersack, our Water Allocation Bureau Chief, to look over the materials you sent to see if they provided sufficient information to recommend 52 cfs on the 360 acres of your water right in lieu of a more formal Hubble analysis

Mr. Peppersack determined your correspondence did not contain sufficient information to justify the rate of 52 cfs. To move forward, you will need to justify a reasonable rate based on continuous use of water, not solely current practices. I would encourage you to hire a consultant to prepare a formal Hubble analysis of reasonable diversion rate based on continuous use of water. A Hubble analysis provides sufficient information for each field to analysis the flows required based on soils, crops, efficiencies and conveyance losses. I have enclosed our Irrigation Flow Rate Questionnaire, which details the type of information we are looking for in a Hubble. The questionnaire asks for information for each field and rotations within each field. You will need to provide maps to show head ditches, direction of flow, length of run, field slope, etc.

I realize this can be a lot of information to process at once, so please feel free to contact me at (208) 287-4907 if you have any questions or concerns.

Sincerely,

A handwritten signature in black ink that reads "Monica Van Bussum". The signature is written in a cursive, flowing style.

Monica Van Bussum
Sr. Water Resource Agent