



IDAHO DEPARTMENT OF FISH AND GAME

CLEARWATER REGION

3316 16th Street

Lewiston, Idaho 83501

C.L. "Butch" Otter/Governor

Cal Groen/Director

November 29, 2007

Mr. Robert Haynes
Idaho Department of Water Resources
Northern Region
7600 Mineral Dr
Coeur d'Alene, ID 83815

*Go on computer
12/5/07
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RECEIVED
DEC 05 2007
IDWR/North

Dear Mr. Haynes:

REFERENCE: WATER RIGHT APPLICATION #03-10263, LARSON

John Larson has applied for a permit to withdraw 0.04 cfs from Snake River for domestic use using an electric pump.

IDFG believes that flows in the Snake River at the proposed point of withdrawal are sufficient enough that the requested withdrawal will not have a significant impact on fish, wildlife or habitat. We have no objection to the proposed withdrawal.

However, we wish to remind the applicant that the pump intake velocity can not exceed 0.8 fps, with uniform flow over the intake screen. Intake screen openings must be 0.25" or smaller and should provide a minimum of 40% open area. The screen material should be corrosion resistant and sufficiently durable to maintain a smooth uniform surface with long term use. We will also recommend these criteria's as permit conditions to Idaho Department of Lands for the Encroachment Permit the applicant is required to obtain prior to installing your waterline and pump in the Snake River.

Thank you for the opportunity to comment.

Sincerely,

Dave Cadwallader

Clearwater Regional Supervisor

DC/rh/gl

c: Bart Butterfield, NRPB

Keeping Idaho's Wildlife Heritage