

MEMORANDUM

Date: January 23, 2007
To: Water Right File 75-14309
From: SCOX
Re: Evaluation Memorandum

The potential to reduce the quantity of water under existing water rights: This is a new well that will serve a domestic home and irrigate 1.5 acres around residential area. The applicant did a search on IDWR web page for surrounding wells and found nothing in the township / range / section of his proposed well. The applicant predicts no impact to surface water right holders nor will there be any measurable water. Applicant believes this will not effect or impact other water rights in the area.

The sufficiency of the water supply for the proposed appropriation: The quantity of water again should be sufficient with no impact. The proposed diversion rate will be 26 gallons per minutes with an average use of 4 - 8 hours per day depending on soil type / temperature/ humidity and tree evapotranspiration. Domestic use will be year around, with irrigation from March 1 thru November 15.

The good faith nature of the application: Applicant has hired Hightree Consulting firm out of Boise, to develop the site to include the sewer, irrigation, building site and road design. The design has already been partially completed for irrigation.

The adequacy of the financial resources of the applicant: The equipment specifications and cost total \$2734.00 approx.

The local public interest in the public water resource: Comment letters from Idaho Fish & Game and Id DEQ have been received by the Department and they have no or little concerns or objections at this time.

The conservation of water resources in Idaho: This is a beneficial use, this is for .06 cfs, which .04 is for single domestic usage with .02 cfs for irrigation of 1.5 acres.

Impacts to the economy of the local area or watershed: None anticipated at this time.