

MEMORANDUM

Date: February 06, 2009
To: Water Right File 47-17463
From: cpadilla
Re: Permit Review Revisited

This application for permit falls outside the Twin Falls GW Moratorium Area and is also outside the Banbury GWMA but is within the Twin Falls GWMA and is also within the trust water area. At this time, there is not a management plan established under the TF GWMA so this application was processed with trust restrictions.

The applicant has applied for domestic use for a low temperature geothermal well for heating use in 1 home. Receipts and other documentation have been submitted to support that the applicant will be using the heat value first for this permit.

I spoke with the applicant briefly about the project and he indicated that he might use water for irrigation after it runs through the hydronic system. Under the domestic use exemption he would be allowed to do this however it appears that he is already using his domestic exemption for his cold water well. Since each home is only allowed one domestic use exemption, the permit will be conditioned so that this permit be used in combination with any other existing domestic use and be limited to 13,000 gpd.

There are now two wells on the property:
D0050188 drilled 4/26/08 temp 100-114 degrees
D0034062 drilled 5/28/04 cold water