

MEMORANDUM

TO: 47-7520 Licensing File

FROM: Corey Skinner

DATE: July 17, 2014

SUBJECT: Licensing Amendment to Allow for Domestic Use

License 47-7520 was issued on June 27, 2013 for the diversion of 0.64 cfs and 102.9 AF for heating use for 12 parcels located within Salmon River Ranches # 1 Subdivision. The date of service for the preliminary order with regards to the issuance of the license and any possible petitions and/or exceptions was July 10, 2013.

On July 12th, I received a telephone call from Jeff Hines regarding the recent issuance of license 47-7520. Note that Mr. Hines is the owner of Parcels #2, # 3, and # 4 of Lot 14 of Salmon River Ranches # 1 Subdivision (three of the 12 parcels licensed under 47-7520). Mr. Hines indicated that he utilizes water from the 47-7520 well for in house domestic use on Parcel # 2, and would like the ability to utilize domestic in house water on Parcels # 3 and # 4 when they are developed. In particular, since the 47-7520 hot water well is located on Parcel # 2, he feared that the possibility of drilling a well and hitting cold water may be difficult on the parcels. After discussing the situation with state office personnel, it was decided that a licensing amendment could be pursued to describe domestic use on Mr. Hines' parcels, if a signed licensing amendment and fee were received at an IDWR office by July 24th (14 days after the 47-7520 license service date). Key discussion items that would allow for this concept...

- Permit 47-7520 was originally issued for 2.0 cfs without a condition requiring the utilization of the heat value of the water or any condition indicating number of homes or any other statement that may have limited the potential volume developed.
- The system capacity of the well was measured at 0.64 cfs.
- It is logical that some of the original potential water development, up to 2.0 cfs, may have been used for alternative uses other than only the permitted heating use.
- Parcel # 2 has a home, and Parcels # 3 and # 4 are "stubbed in"
- The vast majority of the remaining 12 parcels have separate cold water wells to provide their domestic water.

I proceeded to prepare a licensing amendment for Mr. Hines, and after e-mailing it to him, he filed the amendment with the State Office, later that day (July 12th).