

MEMORANDUM

Date: July 21, 2008
To: Water Right File 47-17475
From: medl
Re: permit review

Shape files for POU and POD were created in the IDWR Southern region office.

Using 2008 taxlot information, I verified that the troughs and storage tank were located on USFS property. Access to some of the troughs would involve crossing property not owned by the USFS.

The 10,000 gallon capacity storage tank could be filled and drained in less than a day at the requested rate. Therefore, no storage use is needed.

At 12 gal/head/day, 3127 head of cattle would require ~37,500 gal/day which is more than the de minimus allowance of 13,000 gal/day for a domestic exempt use. This appropriation, on its own, would not be sufficient to supply the water needs for that many cattle. A place-of-use comparison shows that this right is an additional appropriation for stock water from Whir Spring. The USFS has existing right #47-16947 which has been decreed with combined use limits of 0.02 cfs and 13,000 gal/day.