

WATER DISTRICT #34

P.O. Box 53
Mackay, ID 83251
(208) 588-3137

David Tuthill
Director
Idaho Department Of Water Resources

Dear Director,

The following is a request to administratively disconnect Antelope Creek from the Big Lost River. Antelope Creek started flowing early this year in the end of February and was connecting with the Big Lost River prior to the beginning of the irrigation season (May 1st, 2007). In late April and early May Antelope Creek was delivering flows of approximately 20 to 30 cfs to the river. Since the irrigation season started Antelope Creek has been held to the same decree date called on the Big Lost River below the Mackay reservoir. On May 6th, 2007 water was diverted into the Hanarhan in priority and since May 7th, 2007 the flows of Antelope Creek have not reached the river. Occasionally it has reached the intersection of Antelope and the 3 in 1 canal, with estimated flows of 2 to 4 cfs, But for only a few hours. At this same time there has been estimate flows of 50 to 60 cfs going past the Hanarhan diversion which is the last place of use on the Creek. The following observation have been made:

May 4th, 2007 - Antelope on some priority date as river 5/31/84

May 7th, 2007 - Water diverted into Hanarhan Ditch evening of May 6th, 2007

Antelope Creek not making it to the 3 in 1 intersection, River Decree 8/31/1884

May 8th, 2007 - Antelope not reaching river

May 9th, 2007 - Antelope not reaching Highway

May 10th, 2007 - Antelope not reaching Highway

May 11th, 2007 - Antelope / Guess (2500 in.-3000 in.) 50 cfs to 60 cfs going by Hanarhan

Estimate (700 in.) 14 cfs at Solbergs -South Channel cross under Antelope Road
0 at intersection of 3 in 1 and Antelope / River Decree 5/1/1885

May 12th, 2007 - Antelope - Estimate (2500 in.) 50 cfs - Going past Hanarhan

At 3 in 1 and Antelope intersection there is 3.12 cfs (Channel Boarded Up /
Leaking down 3 in 1 - over weir.)

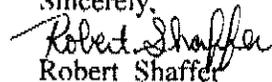
May 13th, 2007 - Estimate (150 in.) 3 cfs at Antelope and 3 in 1 did not go up canyon.

May 14th, 2007 - Antelope and 3 in 1 about (240 in.) 4.8 cfs / River Decree 8/1/1888

May 15th, 2007 - Antelope and 3 in 1 about (230 in.) 4.6 cfs

The water flowing past the Hanarhan could be put to beneficial use upstream as opposed to being sunk in the lower Antelope channels. On May 14th, 2007 decrees were raised to 8/1/1888 which will likely reduce flows going past the Hanarhan to an amount which will not reach the river or be of beneficial use to anyone.

Sincerely,


Robert Shaffer

Watermaster

Water District #34