

**gary funderburg**

**From:** "Jason" <jhelms@cableone.net>  
**To:** "gary funderburg" <denisekayf@cableone.net>  
**Sent:** Tuesday, July 07, 2009 3:03 PM  
**Attach:** SS\_Impact\_golfcourse\_to\_DoubleA.pdf, SS\_Impact\_golfcourse\_to\_Dairy5.pdf  
**Subject:** RE: Aardema Golf Course Dairy

Gary,

Since the transfer is relatively small, there shouldn't be any loss transferring to either Dairy #5 or Double A. See attached steady state analyses. In all reaches, total change in impacts is less than 6 acre-ft so should be considered insignificant based on the Administrator's Memorandum #24 of Transfer Processing Policies and Procedures –page 13 which states:

**"Increases in depletion to hydraulically-connected reaches of the Snake River in the amount of two acre-feet or less per trimester is considered insignificant and will not require mitigation for the proposed transfer to be approvable."**

The rights are jumping across 10% clip boundaries and if transferred to Double A they would then be subject to curtailment in the Surface Water Call (Near Blackfoot to Neeley >10%) or a call from the Thousand Springs reach. This shouldn't be an issue since the Surface Water call has always been junior to the calls coming from the Devil's Washbowl to Buhl reach and it is already subject to curtailment in that call. I have some ongoing discussions with Boise about how this issue of jumping curtailment cliplines should be addressed and am requesting they evaluate the benefit through consideration of analysis of the gains from curtailment before and after transfer, however we haven't reached a consensus.

Jason

-----Original Message-----

**From:** gary funderburg [mailto:denisekayf@cableone.net]  
**Sent:** Monday, July 06, 2009 1:00 PM  
**To:** Jason  
**Subject:** Re: Aardema Golf Course Dairy

Jason,

Here is the correct legal for Double A Dairy T6S R17E ,Sec 32. The water rights are correct for ea Dairy. We need to know if and what our losses will be if any at either Dairy 5 or Double A.  
 Gary

----- Original Message -----

**From:** Jason  
**To:** 'gary funderburg'  
**Sent:** Friday, July 03, 2009 11:40 AM  
**Subject:** RE: Aardema Golf Course Dairy

Gary,

Is that the correct location for the Double A Dairy? It looks to be in the same spot as the Golf Course Dairy.

For the golf course dairy I find right 36-8417: Donald John Aardema (04/03/1990: 0.04 cfs/ 16.3 afa)

←=====

and 36-14657: Aardema Farms Ltd. (4/3/1941 / 0.06 cfs / parcel RL09S16E011202 - exempt < 13k gpd)

At Dairy #5 location I find 36-2412D: Donald John Aardema (01/22/1960: 0.65 cfs/ 163 afa)

Moving 36-8417 to Dairy #5 looks like it falls under the 6 afa limit for increased reach impacts (see attached steady state analysis) in all reaches so should be approvable without mitigation. In this case, the right isn't moving out of any 10% clip zones (which would remove this right from curtailment in that reach) so there shouldn't be any issue there. It is increasing the impacts in the Thousand Springs reach to 13% of the total volume so it would be subject to calls in that reach after the transfer.

If the Double A dairy is actually closer to the golf course dairy than dairy #5, it should be similar or better. I have also attached a map showing my locations.

Let me know how you would like to proceed.  
Thanks,

Jason C. Helms, P.E.  
Thompson Engineering, Inc.  
(208) 745-8771

-----Original Message-----

**From:** gary funderburg [mailto:denisekayf@cableone.net]

**Sent:** Thursday, July 02, 2009 6:27 PM

**To:** Jason

**Subject:** Re: Van Beek WR Split

HI JASON,

Aardema is shutting down the old Golf Course Dairy. They want to move the 16 Ac Ft/ Ann to either locations. Dairy #5 Or Double A Dairy. They want to know how much would they lose of the 16 Acft/ann to Move either Dairy#5 or Double A Dairy. Legal description of Golf Course Dairy( T9S R16E SEC. 1,NE1/4 ), Legal description of (Dairy #5 T9S R15E, Sec. 2, NW1/4NE1/4.) Legal Description of( Double A Dairy is t9S R16E Sec. 1, Se1/4NE1/4.)

We will need to file a transfer for one of the locations. Let me know the losses and what would be left at ea. location.

Gary Funderburg.