

MEMORANDUM

TO: Sean Vincent
FROM: Steve Lester 
DATE: January 19, 2010
RE: Technical Information for I84 Ground Water Projects

Two pending applications for ground water in the I84-Simco Road area include technical information provided by the applicants. The applications are summarized below.

Application for Transfer No. 73811, Idaho Water Company (Del Kohtz), Irrigation – Protested application, will probably need a hearing to resolve it.

Splits 6 ground water irrigation rights to move a 5.56 cfs/1476 af/369 acre portion from southeast Mtn. Home GWMA to northwest Mtn. Home GWMA. Proposed wells and proposed acres shown in ArcMap under Transfer layer (proposed rights 61-12103, 61-12214, 61-12216, 61-12218, 61-12220 and 61-12222 at new site).

See attached copies:

- Transfer “from & to” overview map
- Transfer application (relevant parts included, other parts – deeds etc. – not included)
- 11/5/2008 request for information
- Brockway information received 12/30/2009.

Note Brockway offered to meet and discuss any questions/concerns if that if helpful in technical review of the report. Let me know if you want to do that – I’d like to sit in if possible.

Application for Permit No. 63-32703, Orchard Ranch LLC, Municipal – Legal notice not published yet, protests and a hearing likely.

Proposes up to 10 wells for about 10 cfs municipal use for a planned community. This is similar to M3 Eagle in that the application is for “reasonably anticipated future needs” for a 40 year planning horizon. Have requested more information to justify 40 years etc.

Original application listed only 2 wells in Basin 63, so a Basin 63 number was issued. Amended application shows more wells with some in Basin 61. Some wells are in the

Mtn. Home GWMA while others border it. Site is in far eastern Ada County south of I84 and west of Simco Road. Project show in ArcMap under Water Application layer.

See attached copies:

- Overview topo map including Basin and GWMA boundaries
- Permit application
- 11/5/2008 request for information
- SPF information received 2/25/2009.

The application might be slightly amended for 9.98 cfs so it is good to assume a rate from 9.6 to about 10 cfs in reviewing the SPF information.

Transfer application 73834 noted in my 11/5/2008 letter is not being processed at this time. The transfer is intended to cover any portion of the project not able to be approved in Application 63-32703. We do not have to address the transfer issue at this time.

Same Questions for Both Applications:

1. Does the consultant information show an adequate, sustainable ground water supply at the proposed site?
2. What impacts would be expected to other wells in the area?
3. What impacts to Mtn. Home GWMA and Cinder Cone CGWA would be expected?
4. How does consultant information fit with other information previously provided to and analyzed by IDWR for the general area in question?