

MEMORANDUM

Date: September 27, 2012
To: File
From: Nick Van Dyke
Re: Ardel Wickel Application to Rent Water from the Water Supply Bank

Purpose/Narrative: Application received March 27, 2012, to rent and additional 239.2 acres of water for irrigation within a 2785 acre permissible place of use (ppu) in Jerome County. Currently, 2,238 acres are authorized in the ppu. A total of 2477.2 acres will be authorized with the rental. Several rights will be used to satisfy the rental: 36-2254A, 36-2284, 36-8401, 36-16469, and 36-7026. Note the cover letter does not mention 36-7026: this right was brought in after revisions were made.

With the proposed rental points of diversion, a centroid was used for the “to cell” location because the system at the farm employs interconnected points of diversion that lie within multiple cell locations of the ESPA model. This approach has been accepted in previous rental applications.

Authority to File: Ardel Wickel signed the application. Greg Sullivan of Brockway Engineering is acting as consultant.

Water Right Validity: All the rights have been decreed in the SRBA and have been accepted into the bank partially/entirely. Enough water is leased to satisfy the rental application. See attached breakdown sheet for availability of leased water.

Injury to Other Water Rights: None anticipated. An ESPA analysis was provided. See September 14, 2012, email correspondence in file along with attached ESPA analysis data entry. Note the analysis provided in March with the rental application was replaced with the September analysis. Also note the acre amounts for the Horizon Rights, 36-2254A, 36-2284, and 36-8401, shown in the ESPA data entry are incorrect. The correct amounts are on the rental agreement. Greg with Brockway is aware of the changes, due to afa amounts respective to the right’s elements.

Enlargement of Use: None anticipated.

Local Public Interest: No issues identified.

Beneficial Use/Conservation of Water Resources: The rental appears to be consistent with conservation of water resources in Idaho.

Department Staff or Watermaster Comments: None. The watermaster for district 130 is aware of the rental and has no objections.

Van Dyke, Nick

From: Greg Sullivan [greg.sullivan@brockwayeng.com]
Sent: Friday, September 14, 2012 11:28 AM
To: Van Dyke, Nick
Cc: Van Bussum, Monica
Subject: RE: Wickel (Jerome farm)
Attachments: Data Entry 21.7 Acres Jerome Farm.pdf; Data Entry 103.1 Acres Jerome Farm.pdf; Data Entry 114.4 Acres Jerome Farm.pdf; ESPA Rental Analysis Summary for Wickle Jerome Farm.pdf

Nick,

I have attached the new ESPA Model analysis for the Wickle Farm in Jerome County. I added 21.7 acres from 36-7026. The model analysis is for 2012-2013 instead of a five year rental.

Greg

From: Van Dyke, Nick [<mailto:Nick.VanDyke@idwr.idaho.gov>]
Sent: Thursday, September 13, 2012 1:21 PM
To: Greg Sullivan
Cc: Van Bussum, Monica
Subject: Wickel (Jerome farm)

Greg,

The rental application for the Jerome farm is asking for 4.78 cfs/957.0 afa/239.2 acres within the 2785 acre ppu. Attached is what's currently available under the rights you selected to use. Coming up short on water under the Gibson right, 36-16469. The full leased amount of 124.8 acres was sought, but the recent rental reduced the available amount to 103.1 acres.

Please let me know the changes you would like to make to satisfy the rental within 14 days. An updated ESPA analysis will also be needed. As always, give me a call with any questions.

Nicholas Van Dyke

*Sr. Water Resource Agent
Idaho Department of Water Resources
Phone: (208) 287-4949
Fax: (208) 287-6700
Email: nick.vandyke@idwr.idaho.gov*

No virus found in this message.

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Version: 2012.0.2221 / Virus Database: 2437/5266 - Release Date: 09/13/12

Van Dyke, Nick

From: Van Dyke, Nick
Sent: Thursday, September 13, 2012 1:21 PM
To: 'Greg Sullivan'
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Attachments: Wickel_Export.xls

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Nicholas Van Dyke

*Sr. Water Resource Agent
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Phone: (208) 287-4949
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Email: nick.vandyke@idwr.idaho.gov*

Van Bussum, Monica

From: Yenter, Cindy
Sent: Thursday, July 12, 2012 11:02 AM
To: Van Bussum, Monica
Cc: Knowles, Corbin
Subject: Ardel Wickel

Monica – I have received word from Ardel Wickel that the two flow meters which were ordered in 2009 have been installed. Unfortunately neither Corbin or I will be able to verify this until early next week, but please go ahead and process Mr. Wickel's WSB rental application.

At one time I looked at a copy of this rental application, but I can't recall if I submitted watermaster comments. If not, or if I need to give you a revised comment in favor of the rental, please let me know.

*Cindy Yenter
Watermaster, Water District 130
Twin Falls, ID
cindy.yenter@idwr.idaho.gov
208-736-3033*