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Hydraulics

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Water Resources

RECEIVED

MAR 27 2012

DEPARTMENT OF
WATER RESOURCES

March 26, 2012

Monica Van Bussum
Idaho Department of Water Resources
P.O. Box 83720
Boise, ID 83720-0098

Re: Wickel Water Rentals

Dear Mrs. Van Bussum:

Ardel Wickel owns and manages two farms. The first is in Jerome County and the second is in Lincoln County. It is necessary to rent water for both farms.

A rental application has been prepared to rent 957.0 AFA or 4.78 cfs of water for 239.2 acres on the Jerome County farm. The current water rights on this farm are included in a 2785.0 acre permissible place of use. A combined total of 2477.2 acres will be able to be irrigated with the current water rights and the proposed rental water. It is proposed that the rented water comes from 36-16469 owned by Irene Gibson and 36-2254A, 36-2284 and 36-8401 that is owned by Horizon Organic Dairy. An ESPA model analysis of the proposed 5 year rental has been performed. A centroid model cell was used for both the From and To locations for the model analysis. The ESPA model analysis calculated that no mitigation is required due to the proposed rental volume.

A second rental application has been prepared to rent 222.0 AFA or 1.11 cfs of water for 55.6 acres on the Lincoln County farm. The current water rights on this farm are included in a 955.0 acres permissible place of use. A combined total of 802.6 acres will be able to be irrigated with the current water rights and the proposed rented water. It is proposed that the 15.1 acres of rented water comes from 36-2254A, 36-2284 and 36-8401 that is owned by Horizon Organic Dairy. A total of 26.9 acres from 36-8008, 36-2430, 36-8402 that is owned by Horizon Organic Dairy. A total of 11.4 acres from 36-2635 that is owned by Rodney Jentzsch. A total of 2.2 acres from 36-11328 that is owned by Rodney Jentzsch. An ESPA model analysis of the proposed 5 year rental has been performed. A centroid model cell was used for both the From and To locations for the model analysis. The ESPA model analysis calculated that no mitigation is required due to the proposed rental volume.

CHARLES E.
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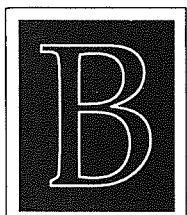
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Ardel Wickel would like to begin using this water at the beginning of the 2012 irrigation season.

Please copy our office on all correspondence regarding these applications.

Sincerely,

Greg Sullivan, M.S., E.I.T.

Cc: Ardel Wickel

Enc: Rental Applications, ESPA Model Analysis, Aerial Maps

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