

JUN 15 2007

Page _____ of _____ DEPT. OF WATER RESOURCES STATE OF IDAHO
SOUTHERN REGION DEPARTMENT OF WATER RESOURCES

Transfer No. 73909

APPLICATION FOR TRANSFER OF WATER RIGHT

PART 1

Name of Applicant Cornelia Vierstra Phone 543-5906
Post Office address 4045 N 1600E Buhl ID 83316

A. PURPOSE OF TRANSFER

1. ☐ Change point of diversion ☒ Add diversion point(s) ☐ Change place of use
☐ Change nature of use ☐ Change period of use ☐ Other _____
2. Describe the reason for the proposed changes Add existing well as back-up for domestic system

B. DESCRIPTION OF RIGHT(S) OR PORTION THEREOF, AFTER THE REQUESTED CHANGE

- | | | | | |
|------------------------|-----------------|---------------------------|----------------------|----------------------|
| 1. <u>Right Number</u> | <u>Priority</u> | <u>Amount (cfs/ac-ft)</u> | <u>Nature of Use</u> | <u>Period of Use</u> |
| <u>47-11314</u> | <u>1-1-1905</u> | <u>0.06</u> | <u>Domestic</u> | <u>1-1 to 12-31</u> |
| _____ | _____ | _____ | _____ | _____ to _____ |
| _____ | _____ | _____ | _____ | _____ to _____ |
| _____ | _____ | _____ | _____ | _____ to _____ |

2. Total amount of water being transferred 0.06 cubic feet per second and/or _____ acre-feet per annum.

3. Source of water Ground Water tributary to _____

4. Point(s) of Diversion: _____

[illegible]

5. Lands irrigated or place of use:

[illegible]

Total Acres

PART 1

6. General Information:

a. Description of diversion system Main well for home, corrals, barn; back up well drilled in 1996

b. Are the lands from which you propose to transfer the water right subject to any liens, deeds of trust, mortgages, or contracts?
_____ Yes X No. If yes, provide a notarized statement from the holder of the lien, deed of trust, mortgage or contract agreeing to the proposed changes.

c. Describe the affect on the land now irrigated if the place of use is changed pursuant to this transfer:

No change

d. Remarks:

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Transfer of Water Rights No. _____

And the said application is hereby _____, subject to the following conditions:

Witness my hand this _____ day of _____, 20 _____.

For the Director

**IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2**

Current Water Right No. 47-11314

Priority Date: 01/01/1905
Origin: Water Right
Basis: Decreed
Status: Active

Source: GROUND WATER

Tributary to:

Beneficial Use	From	To	Diversion Rate	Volume	Subuse Code
DOMESTIC	1/01	12/31	0.06 CFS		
Total Diversion			0.06 CFS		

Source and Point(s) of Diversion:

GROUND WATER NENESE 10S 15E 6 TWIN FALLS

PLACE OF USE: DOMESTIC

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
10S	15E	6													X				

Conditions/Remarks:

1. THE QUANTITY OF WATER DECREEED FOR THIS WATER RIGHT IS NOT A DETERMINATION OF HISTORICAL BENEFICIAL USE.
2. THE QUANTITY OF WATER UNDER THIS RIGHT SHALL NOT EXCEED 13,000 GALLONS PER DAY.
3. RP 10S15E067210

Documentation of Ownership of the Current Place of Use

Is this property subject to any liens, deeds of trust, mortgages, or contracts or other encumbrances? *No*Describe the affect on the current place of use for this water right if the place of use is changed pursuant to this transfer *No change*To your knowledge, has any portion of the water right undergone a period of five(5) or more consecutive years of non-use? *N/A*

Proposed Transfer on 47-11314



330 0 330 Feet

-  Section Lines
-  Quarter/Quarter Lines
-  Place of Use
-  Point(s) of Diversion



GIS PLACE OF USE PRESENTATION
PHOTOGRAPHY: 2004 NAIP
DATA ENTRY: 6/2007
DOUGLAS JONES

PART 3**B. CHANGES IN NATURE OF USE**

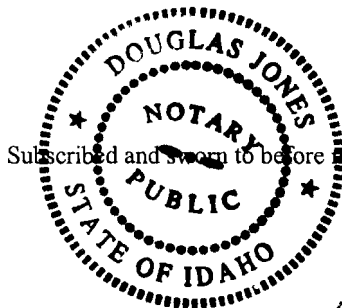
1.

New Nature of Use	Amount(cfs/af-ft)	Hours/days/year	Period of Use
_____	_____	_____	_____ to _____
_____	_____	_____	_____ to _____
2. Quantity and quality of return flows and location of discharge: _____

3. Describe effects on other water uses resulting from the proposed change:

I hereby assert that no one will be injured by such change and that the change does not constitute an enlargement in use of the original right. The information contained in this application is true to the best of my knowledge.

I understand that any willful misrepresentations made in this application may result in voiding its approval.



Subscribed and sworn to before me this

x Cornelia Vierstra
 (Signature of Applicant)

15th day of June, 2007

Douglas Jones
 (Notary Public)

My commission expires 8/8/2013

FOR DEPARTMENT USE ONLY

Transfer contains _____ pages and _____ attachments

Received by DS Date 6/15/07 Protest filed by _____

Prelim. Check by _____ Fee 100 8029539

Receipted by DS Date 6/15/07

Published in _____ Copies of protest forwarded by _____

Pub. Dates _____ Hearing held by _____ Date _____

Watermaster recommendations requested on _____ Recommended for ☐ approval ☐ denial

_____ received _____ by _____

Copy of transfer sent to lien holder _____

Producer Summary

Facility Summary

High Desert Dairy is an existing facility that is located south of Buhl, Idaho at 4045 N 1600 E Buhl, Idaho 83316. The dairy facility and land is owned by Cory Vierstra and leased/ operated by Brian Rutzlaff and Donavan Wiebe. The dairy is currently milking 200 Holstein-Cross milk cows with 50 dry cows averaging 1400 pounds and 50 replacement heifers averaging 800 pounds. Cows are all housed in open lots. All open lot corrals are harrowed daily during the summer months and scraped during the winter months. The concrete feed alleys are scraped daily. This Nutrient Management Plan is written to these numbers. The producer also houses two horses and two mules on a 24 acre pasture near the producer's home.

The milk cows are housed in open lots that are bedded with straw in the winter. Cows are milked two times a day in a double 8 herringbone milk parlor. Milk is picked up from the dairy's one tank once a day. Barn waste is carried by pipe to a settling cell and then to one of two lagoon cells. Waste water typically evaporates during the summer months. If waste water needs to be land applied the waste water will be applied to the field west of the dairy.

The information gathered to write this Nutrient Management Plan was received from Brian Rutzlaff, owner and operator of the dairy. The sizing, field information and cow numbers in this NMP are not the responsibility of the ISDA or the planner. The owner/operator of the dairy is responsible for informing the ISDA or approved NMP planner of any changes made to the waste handling, the increase or decrease of cow numbers or to the farming land base. Nutrient Management Plans must be kept up to date and reflect the current operation of the facility.

Resource Concerns

Farm Resource Concerns

High Desert Dairy is located in the watershed basin of the Upper Snake Rock Hydrological Unit #17040212 along the Snake River Stream Segment. This stream segment is water quality limited for sediment and temperature. The legal address for the dairy is T 10S, R 15E, Section 1.

The primary resource concern on High Desert Dairy is surface water quality due to the open ditches on many of the application fields. The dairy field is the only field that could receive liquid waste and at this time is surface irrigated and sloping toward Mud Creek. There is a natural growth pasture between the dairy field and Mud Creek but, before this field can be used for a manure application field the west end of the field must be bermed and provided with a run-off catch pond to maximize waste water run-off protection of Mud Creek. The dairy facility and corrals also drain in this westward direction and does not enter the lagoon system. This berm must be constructed and ISDA approved by

The nutrient values were calculated based on animal weight and nitrogen loss estimates as described in the NRCS Agricultural Waste Management Field Handbook guidelines (1996). The calculations are estimates, and manure testing is recommended for more accuracy, as manure nutrient content varies widely among operations.

Nutrient Distribution on Facility				
	Pounds N	Pounds P ₂ O ₅	Pounds K ₂ O	% of Total
Total Nutrients Produced	23804	20827	43724	
Pasture(s)	69	200	401	1
Solid Stack(s)	22183	18172	38520	89
Waste Storage Pond(s)	1552	2455	4803	10
Nutrients On Site	23804	20827	43724	100

Dairy Water Values

Dairy Water Values			
Dairy Process Water:	365	Milk Parlor Cleaning Water:	450
Dairy Parlor Water:	240	Hose Volume:	450
Bulk Tank Water:	125	Flush Volume:	0
Cow Prep Water:	80	Deck Flush Volume:	0
Automatic Backflush:	0	Other Volume:	0
Sprinkler Volume:	0	Holding Pen Cleaning Water:	450
Manual Cow Prep:	80	Hose Volume:	450
Dairy Equipment Water:	0	Flush Volume:	0
Compressor Water:	0	Other Volume:	0
Vacuum Pump Water:	0	Freestall/Alley Flush:	0
Pre-Cooler Water:	0	Excess Water	
Glycol Chiller Water:	0	Cow Water:	0
Miscellaneous Equipment Water:	100	Group 1:	0
Washing Machine Water:	0	Group 2:	900
Miscellaneous Water:	50		
Milkhouse Water	50	Total Dairy Water:	1445

Bulk Tank(s)		
Bulk Tank ID	Size	Volume
1	2500	250



Gerald R Bowden
Twin Falls County Assessor
 425 Shoshone St N.
 P.O. Box 265
 Twin Falls, ID 83303-0265

ASSESSMENT NOTICE

2007

For any questions, please notify the Assessor's Office immediately

Assessor's Telephone Number: (208) 736-4010

Parcel Address: 4045 1600 E

PARCEL DESCRIPTION:
 SEC 6 T 10 R 15
 NE SE, EXC NE 150' X 200'

19278 RP 10S15E067210 A *****5-DIGIT 83316



VIERSTRA CORNELIA
 4045 N 1600 E
 BUHL ID 83316-5601

Appeals of your property value must be filed in writing, on a form provided by the County, by:

JUNE 25, 2007

Tax Code Area: 62-0000

RP 10S15E067210 A

ASSESSED VALUE OF YOUR PROPERTY

CURRENT DESCRIPTION	LOTS/ACRES	LAST YEAR'S VALUE	CURRENT YEAR'S VALUE
1 IRRGTD AG	36.490 AC	34,381	34,383
10 RURAL HOMESITE	2.000 AC	28,670	27,580
19 WASTE	.820 AC		
31 RURAL RES BLDG		71,776	111,483
32 RURAL IMP ON AG		27,754	15,170
SUBTOTAL:	39.310	162,581	188,616
LESS HOMEOWNERS EXEMPTION:		47,107	67,464
NET TAXABLE PROPERTY VALUE:		115,474	121,152

These values may not include personal property values. Taxes are based on the values shown on this Notice and on the Budgets of the taxing districts.

TAXING DISTRICT INFORMATION

TAXING DISTRICTS	PHONE NUMBER	DATE OF PUBLIC BUDGET HEARING
COUNTY	208-736-4004	09/04/2007
COLLEGE SO. ID	208-732-6203	08/20/2007
SCHL 412 BUHL	208-543-6436	06/19/2007
412 M&O		No Response
412 BOND		No Response
412 SUPPLMNTL		No Response
412 OTHER		No Response
BUHL - HIGHWAY	208-543-4298	08/27/2007
WEST END CEM	208-543-4251	08/20/2007
BUHL FIRE DIST	208-543-4320	09/12/2007
CNTY AMBULANCE	208-736-4087	08/16/2007

RECEIVED

JUN 28 2007

DEPT. OF WATER RESOURCES
 SOUTHERN REGION

See the back of this Notice for details

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